



EVALUATION REPORT

OCTOBER 2024

Prepared for

Shawn Brown
HPE
PEARC24 General Chair

Dana Brunson
Internet2
PEARC25 General Co-Chair

Daphne McCanse
Internet2
PEARC25 General Co-Chair

PEARC Conference Series
Steering Committee

Prepared by

Julie Wernert, Lead Evaluator
Tonya Miles

Executive Summary

The eighth annual Practice & Experience in Advanced Research Computing (PEARC) conference, highlighting *Human Powered Computing*, was held July 21–July 25, 2024, in Providence, Rhode Island. The PEARC conference series is a community-driven effort built on the successes of the past, with the aim to grow and increase inclusivity by involving additional local, regional, national, and international cyberinfrastructure and research computing partners spanning academia, government, and industry.

The PEARC Conference Series works to integrate and meet the collective interests of the growing Research Computing and Data (RCD) community by providing a forum for discussing challenges, opportunities, and solutions among its broad range of participants.

PEARC Conferences are organized by a group of dedicated volunteers from the community, with oversight by a Steering Committee comprised of a diverse cohort of community members and are sponsored by the Association for Computing Machinery (ACM), the world's largest educational and scientific computing society.

This report summarizes results from the PEARC24 evaluation activities.

Summary of Findings

- Across the board, survey respondents rated conference activities highly – including the student and student mentor programs – with most at or above 4.0 (on a 5.0 scale) in terms of satisfaction and/or value.
- Most agree or strongly agree that they will plan to attend (78.5%), submit a paper (65.7%), and/or recommend the conference to colleagues (91.1%) in the future.
- A significant portion of respondents (82.5%), down slightly from 2023, agree or strongly agree that they feel a sense of belonging within the PEARC community.
- Deficits were noted in food offerings, scheduling, communications, and plenary programming.
- For many, the conference schedule and session content were published too late to adequately assess the value/relevance of attending, planning their travel and conference experience, or justifying the expense of attending. As in 2023, this was among the most common critiques.
- Many found the website and the CVENT application deficient in helping to navigate daily offerings. Some did not realize the CVENT application was available to attendees.
- Improvements in the paper submission process were recognized, though some respondents noted that additional enhancements are still needed.
- Attendees expressed dissatisfaction with the food and beverage offerings, particularly the lack of breakfast, limited options, and service disruption and disorganization; others lobbied to include breakfast in the conference package, especially if the venue does not have onsite cafes or nearby food options. A few respondents advocate that the conference not provide meals.
- Most attendees felt they gained sufficient value for the financial investment made in attending the conference, though a growing number of attendees commented on the cost of the conference in relation to others they attend.

- Numerous respondents called out the plenary sessions as vague, uninspiring, and providing little new insight; several noted that the plenary offerings were more appropriate for short paper or BOF sessions. Other suggested that it may be beneficial to have a budget for speakers to increase the quality and/or to look outside the RCD community for speakers with broader appeal.
- Networking with colleagues remains the top reason for attending PEARC24, with respondents emphasizing the importance of networking opportunities; most were satisfied with the planned networking and social activities.
- Others noted problems with having speakers during lunch, which discourages networking and conversation, while also providing a poor experience for presenters. One participant noted that having speakers during lunch was tantamount to a “hazing” ritual.
- While the registration process and conference website were functional, some respondents felt these areas could be improved in terms of user-friendliness, session selection, and the timeliness of information updates. Tutorial and workshop registration remains problematic and confusing for many attendees, in that it is quite lengthy and allows registration for conflicting events.
- Diversity, equity, and inclusion (DEI) remains a priority for attendees, with several respondents offering actionable suggestions to ensure diverse representation across panels and sessions. Several focus group participants noted the lack of diversity in conference leadership and among speakers; several expressed disappointments with what they perceived as a waning commitment to DEI initiatives.
- Tutorial participants were generally satisfied, but challenges with a lack of AV support, overlapping sessions, disorganization, and inconsistent wi-fi were noted. Some expressed the need to accept fewer submission while increasing the quality of accepted sessions; others noted a need to have more sessions that align with the conference’s stated mission.
- The student program and student-mentor program were well-received, though students requested clearer pre-conference communication, more interactive sessions, and improvements to the job fair. Mentor participants suggested increasing informal interaction opportunities with students.
- Among student program participants, the Mentor Program and the Resume Workshop were the most highly rated components; the Data Science for Everyone and the Student Welcome session the lowest.
- Both students and mentors would recommend that others participate in the future.
- Exhibitors were largely satisfied and felt their goals for attending PEARC24 were accomplished, though they highlighted a significant decline in engagement on the second day and felt that the job fair and speed networking events could be improved to better align with their goals. Some exhibitors expressed that PEARC has lost a sense of intimacy that has been the hallmark of the PEARC experience.
- Nearly all exhibitors plan to return for PEARC25.
- Over 25% of attendees questioned the value of the exhibitor program.
- Over 50% of respondents agree or strongly agree that they would like to be more involved with the PEARC conference. (A list of names with contact information will be provided to PEARC25 leaders.)

Summary of Recommendations

Participant feedback suggests that the PEARC24 was generally well received, with major criticisms focused on scheduling and organization, food and beverage options, and the Job Fair and networking events. While most respondents agreed that the conference was successful, opportunities for general improvement were also identified. These data inform the following recommendations:

General Conference and Tutorials/Workshops

Improve Conference Scheduling and Organization.

- Adjust the conference calls for proposals and associated deadlines so that registration can open and the schedule and session content can be publicized well in advance.
- Standardize session times; schedule rooms according to topic and theme to minimize movement between rooms.
- Consider a later start time, especially for conferences held on the East coast.

Enhance Pre-conference Communication.

- Proactively address attendee concerns and the conference's value proposition through regular communications in the month leading to the conference.

Communicate Throughout the Conference.

- Prioritize timely, clear, and frequent communications with target audiences.
- Consider utilizing a more flexible communication application to better inform attendees during the conference.
- Offer a downloadable PDF version for offline access.

Enhance Plenary Sessions.

- To improve plenary sessions, consider investing in higher-quality, more engaging speakers, and increasing diversity in terms of gender, race, and background.
- Plenary speakers should appeal to the broadest spectrum of attendees and represent the full diversity of the PEARC community by seeking out speakers outside the HPC and RCD domains.

Improve Rigor and Quality of Tutorial and Workshop Sessions.

- Accept fewer, but higher quality tutorials and workshops.
- Add skills and knowledge prerequisites, as well as links to required data sets, software downloads, etc., to tutorial descriptions.
- Add difficulty levels (beginner, intermediate, advanced) so that attendees can make informed decisions about which sessions to attend.
- Ensure AV support is readily available to prevent delays and communicate any technical requirements for tutorials and workshops in advance.

Enhance Diversity, Equity, and Inclusion (DEI) Efforts.

- Integrate DEI into all programming with diverse representation in sessions. Make DEI efforts visible to attendees.

Let Attendees See Themselves in Prominent Conference Roles.

- Be *intentional* in representing the full PEARC community when selecting conference leadership, plenary speakers, committee members, student program participants, session chairs, reviewers, etc.

Elevate the First Time Experience.

- With first-time attendees representing some 40% of attendees, add resources and content for this population.
- Add a “First-Time Experience” sub-committee to the conference planning committee to ensure concerns of this population are not overlooked.

Reinforce Health, Safety, and Wellness.

- Consider adding a “Health, Safety, and Wellness” sub-committee to the conference planning.

Recognize the Unique Requirements of a Safe Space.

- Make certain to have a trained mental health professional available to guide or supervise the Safe Space.
- The conference Safe Space should be staffed during all conference hours with individuals trained to triage a range of events.
- If space permits, locate the Safe Space in an area that will maximize privacy.

Prioritize and Promote the Code of Conduct.

- Keep the PEARC Code of Conduct front and center and ensure reporting mechanisms are well-publicized and readily accessible.

Consider a Holistic Review of the Conference Schedule.

- Extending workshops and tutorials over two days, possibly bookending the conference, could ensure that the final day remains productive and engaging for attendees.
- Investigate extending the conference through Thursday, adding more robust programming and infusing the entire conference week with more opportunities for networking and downtime.

Explore No-Coast Locations.

- When possible, investigate host city options in the Central or Mountain time zone as a happy middle ground for attendees across the country.

Investigate Virtual Conference Options.

- If financially feasible, investigate for future years the possibility of virtual/hybrid options for plenary and/or workshops and sessions to accommodate those with travel, financial, or health concerns.

Optimize Networking Opportunities.

- To enhance networking opportunities, consider adding more structured events and extending informal networking during breaks and meals.
- Address health concerns by offering socially distanced or hybrid in-person/virtual networking sessions to ensure attendee safety.

Revamp Food and Beverage Offerings.

- Improve food variety, increase quantity estimates, and better organize food service to reduce wait times.
- Consider reintroducing breakfast service as part of the conference offerings.
- Alternatively, ensure there are sufficient locations for breakfast within the conference center (or within safe walking distance of conference hotels).

Student Program**Balance Scheduling.**

- Add longer or more frequent breaks between sessions and consider making some networking events optional to provide students with dedicated downtime.

Enhance Job Fair.

- Invite more recruitment-focused representatives and clearly communicate the job fair's purpose in advance to manage expectations.

Improve Session Engagement.

- Clarify expected skill levels for workshops, adjust pacing accordingly, and integrate more hands-on, interactive elements to maintain student engagement.

Incorporate Activity-based Sessions.

- Introduce more collaborative, student-led activities with ample time for participation. Require all accepted student program participants to prepare and present a poster during the poster session.

Enhance Pre-conference Communication.

- Provide clear confirmations for session registration and distribute detailed schedules well in advance of the event.

Organize Volunteer Roles.

- Offer clearer guidance and communication for volunteers, assigning coordinators to ensure well-executed volunteer tasks.

Increase Integration.

- Where possible, integrate the student program with the rest of the conference.

Reschedule Lightning Talks.

- Eliminate lunch-time lightning talks, moving these to a more conducive time and place.

Mentor Program

Increase Mentor-Mentee Interaction.

- Introduce casual activities like job fair shadowing, attending talks together, or fun events such as hackathons or escape rooms to encourage stronger bonds.

Maintain Mentor-Mentee Dinner.

- Maintain the mentor-mentee dinner.

Facilitate Early Communication.

- Ensure mentors receive mentee information and goals before the conference to allow for more meaningful interactions.

Exhibitor Program

Provide Lead Scanners and Support.

- Supply lead scanners to exhibitors and ensure a Cvent representative is available for technical support throughout the event.

Reassess Job Fair and Speed Networking.

- Rethink the formats of these events to better meet exhibitor expectations, possibly adding interview booths or more structured networking with job candidates.

Maintain Engagement on Day Two.

- Plan incentives or exclusive activities to sustain engagement and participation on the second day, such as special networking opportunities or presentations.

Enhance Exhibitor Visibility and Value.

- Ensure the conference maintains its value proposition for exhibitors. Locate exhibitors proximate to conference programming and/or consider having a formal exhibitor session where the exhibit floor is a destination.
- Highlight the value of the exhibitor program and what it makes possible.
- Avoid creating an SC-like experience where exhibitors must increase staffing and physical overhead.

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INTRODUCTION

The eighth annual Practice & Experience in Advanced Research Computing (PEARC) conference, highlighting *Human Powered Computing*, was held July 21–July 25, 2024, in Providence, Rhode Island. The PEARC conference series is a community-driven effort built on the successes of the past, with the aim to grow and increase inclusivity by involving additional local, regional, national, and international cyberinfrastructure and research computing partners spanning academia, government, and industry.

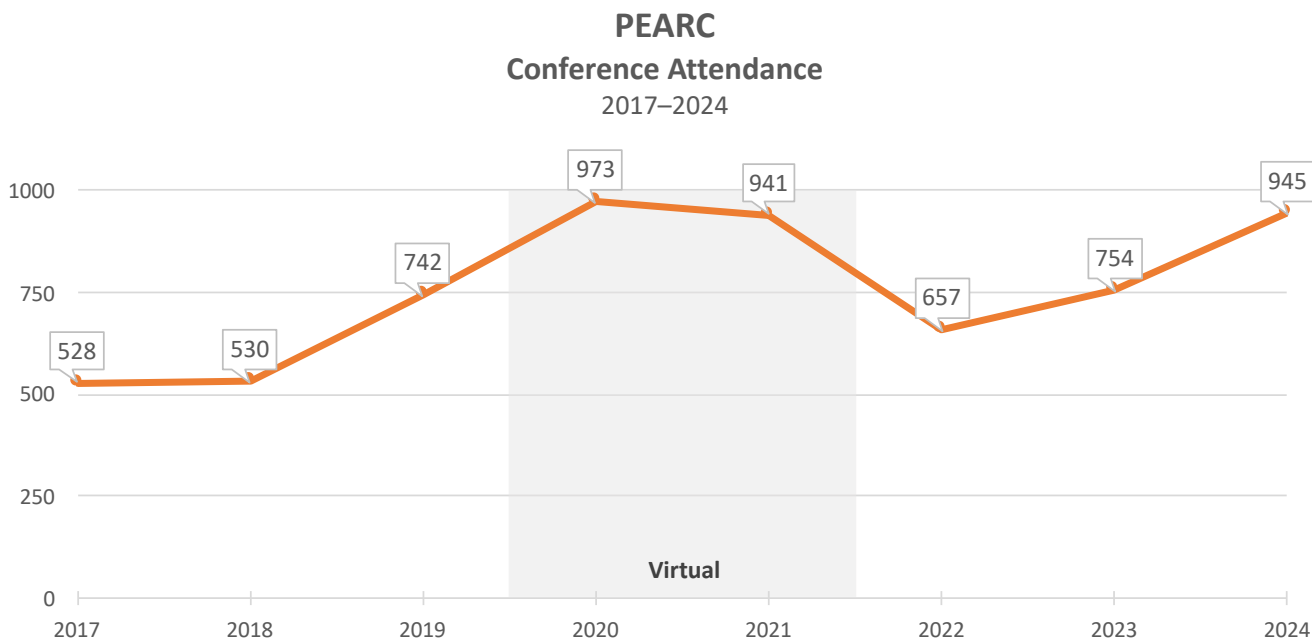
The PEARC Conference Series works to integrate and meet the collective interests of the growing Research Computing and Data (RCD) community by providing a forum for discussing challenges, opportunities, and solutions among its broad range of participants.

PEARC Conferences are organized by a group of dedicated volunteers from the community, with oversight by a Steering Committee comprised of a diverse cohort of community members and are sponsored by the Association for Computing Machinery (ACM), the world’s largest educational and scientific computing society.

PEARC24 also continued its student, student-mentor, and exhibitor programs and diversity efforts, bringing together researchers, technologists, industry professionals, students, and prospective community members from underrepresented groups, diverse backgrounds, and new disciplines.

Attendance was well above average (695.0) for an in-person PEARC conference (Figure 1).*

Figure 1. PEARC conference attendance, 2017–2024



* Registrations cancelled due to CloudStrike-related travel delays have not been excluded.

METHOD

Evaluation of the PEARC24 conference consisted of five participant surveys: General Conference, Workshop/Tutorial Sessions, Student Program, Mentor Program, and Exhibitor.

Conference participants were sent email invitations (and multiple email reminders) to complete surveys for the full conference and all workshop/tutorial sessions for which they had registered. Students and mentors were likewise invited to complete surveys for their programs. Conference exhibitors were invited to complete an in-person, offline survey about their experience. Surveys were conducted via Qualtrics software.

In addition, formal focus group sessions were conducted on two separate occasions during the conference, both scheduled during lunch hours so as not to conflict with conference programming. Sessions were completely optional and open to all attendees, including exhibitors and student program participants. Additional ad hoc interviews were conducted by request for those who wished to provide specific feedback but could not (or did not wish to) participate in focus group sessions.

Finally, we acknowledge the utilization of ChatGPT, version 4.0, in the preparation of this report. The tool was employed to assist in the processing and organization of qualitative feedback collected from open-ended survey questions.

RESPONDENTS

Response rates for PEARC24 conference assessments ranged from 31.3% to 91.7% (Table 1).

Table 1. Survey response

Survey	Number in Sample	Number of Responses	Response Rate
Workshop/Tutorial Sessions	707	221	31.3%
General Conference	639	224	35.1%
Student	70	48	68.6%
Student Mentor	63	29	46.0%
Exhibitor	36	33	91.7%

Many of the respondents to the full conference survey (Table 2) were first-time attendees (43.8%, 89/203). Two-thirds support campus research computing resources (74.9%, 152/203). Half are research staff (12.6%, 26/206) or research computing and data operations/support staff (44.2%, 91/206), while more than a quarter are in executive/leadership roles (29.1%, 60/206). Most attendees came to network with colleagues (86.2%, 175/214) or attend presentations (67.5%, 137/214).

Students who attended the conference were invited to participate in the post-conference student assessment (Table 3). Nearly all of students responding were first-time attendees (93.3%, 42/45). Nearly half of the students heard about PEARC24 from their faculty advisor (41.3%, 19/46).

Table 2. Full conference survey respondent demographics

PEARC relationship (Select all that apply.)	Number of Responses	Percentage of N (203)
This is my first time attending PEARC conference	89	43.8%
I am a Campus Champion	52	25.6%
I operate or support campus research computing resources	152	74.9%
I operate or support federally-funded research computing resources	68	33.5%
I operate or support research computing resources funded by some other organization	21	10.3%
I am part of an advanced cyberinfrastructure organization or project	49	24.1%

Primary reasons for attending the PEARC22 conference (Select up to 3.)	Number of Responses	Percentage of N (214)
Make a presentation	73	36.0%
Attend presentations	137	67.5%
Attend tutorials and/or workshops	129	63.5%
Network with colleagues	175	86.2%
Interact with funding agency representatives	13	6.4%
Attend exhibitor forums/interact with exhibitor representatives	21	10.3%
Get technical information/specifications	33	16.3%
Demo and/or exhibit projects	5	2.5%
Demo products/participate in an exhibit	3	1.5%
Other	8	3.9%

Job title / Academic status	Number of Responses	Percentage of N (206)
Executive leadership (e.g., VP, CIO, director, manager, etc.)	60	29.1%
University faculty or equivalent	8	3.9%
Research staff	26	12.6%
Research Computing and Data operations/support (non-executive leadership)	91	44.2%
Postdoctoral fellow	4	1.9%
Graduate student	4	1.9%
Undergraduate student	1	0.5%
High school student	0	0.0%
Corporate/Industry professional	4	1.9%
Other	8	3.9%

Race/Ethnicity (Select all that apply.)	Number of Responses	Percentage of N (206)
American Indian or Alaska Native	3	1.5%
Asian	30	14.6%
Black or African American	7	3.4%
Hispanic or Latino	11	5.3%
Middle Eastern or North African	1	0.5%
Native Hawaiian or Other Pacific Islander	1	0.5%
White	138	67.0%
Other	8	3.9%
Prefer not to disclose	23	11.2%

Gender	Number of Responses	Percentage of N (206)
Male	128	62.1%
Female	53	25.7%
Non-binary	3	1.5%
Prefer to self-describe	2	1.0%
Prefer not to disclose	20	9.7%

Table 3. Student program survey respondent demographics

How did you hear about the PEARC conference? (Select all that apply.)	Number of Responses	Percentage of N (46)
Another conference	1	2.2%
College	16	34.8%
Department	13	28.3%
Faculty advisor	19	41.3%
HPCUniversity.org website	0	0.0%
Shodor website	0	0.0%
Student organization	6	13.0%
XSEDE website, event, and/or training	6	13.0%
Other	7	15.2%

PEARC relationship (Select all that apply.)	Number of Responses	Percentage of N (45)
This was my first time attending a PEARC conference	42	93.3%
I use ACCESS resources (computational, training, outreach, etc.) for my research/work	22	48.9%
I attended as part of a Research Experience for Undergraduates (REU) program	8	17.8%
I attended as part of an ACCESS program	9	20.0%
I attended as part of MS-CC Climate Science Program.	3	6.7%

Job title / Academic status	Number of Responses	Percentage of N (47)
Postdoctoral fellow	0	0.0%
Graduate student	23	48.9%
Undergraduate student	24	51.1%
High school student	0	0.0%
Other	0	0.0%

Race/ethnicity (Select all that apply.)	Number of Responses	Percentage of N (47)
American Indian or Alaska Native	0	0.0%
Asian	19	40.4%
Black or African-American	12	25.5%
Hispanic or Latinx	3	6.4%
Middle Eastern or North African	1	2.1%
Native Hawaiian or Other Pacific Islander	1	2.1%
White	14	29.8%
Other	0	0.0%
Prefer not to disclose	1	2.1%

Gender	Number of Responses	Percentage of N (47)
Male	28	59.6%
Female	18	38.3%
Non-binary	1	2.1%
Other	0	0.0%
Prefer not to disclose	0	0.0%

Parent / guardian level of education	Number of Responses	Percentage of N (47)
High school or less	5	10.6%
Some college	3	6.4%
Associate's (two-year) degree	2	4.3%
Bachelor's degree	12	25.5%
Master's degree	19	40.4%
Professional doctoral degree (e.g., MD/DO, EdD, DMD, DDS, OD, EED, DSc, etc.)	2	4.3%
PhD	4	8.5%
Other	0	0.0%

FINDINGS

General Conference

OVERALL RESPONSE. Respondents to the general conference survey rated the value of conference activities (Table 4) and their satisfaction with the conference (Table 5) and their experience as conference attendees (Table 6). The networking opportunities (4.45/5.00), the Tuesday evening networking event (4.16/5.00), and the viz and poster sessions (3.98/5.00) were seen as the most valuable aspects of the conference. The plenary sessions were less highly rated (3.23/5.00, 3.60/5.00 and 3.95/5.00, respectively).

Respondents felt their goals for attending the conference were achieved (4.31/5.00) and the knowledge and skills gained at PEARC24 will contribute to their work/research (4.26/5.00). In addition, respondents would recommend the PEARC conference to their friends (4.35/5.00). Food and beverage (3.72/5.00), and conference advertising (3.99/5.00) were the lowest rated items.

This year's survey included several questions about growing and improving the PEARC community. While most respondents indicated they were aware of the Code of Conduct (4.18/5.00), fewer knew how to report a Code of Conduct violation (3.87/5.00). Interest in being more involved in the conference is low (3.60/5.00), while the number of respondents planning to present at the conference in the future is slightly higher (3.85/5.00).

When asked about the strengths of PEARC24, respondents mentioned the emphasis on community and networking, the quality and relevance of the technical content, and the effective organization and venue arrangements. Some comments include:






-  *A fantastic technical program, relatively small tight-knit community where folks learn and network. Best conference I attend each year.*
-  *After attending other conferences that just didn't focus on what I do, it was great to go to a conference where so many of the presentations were relevant to what I do. And even more so, that so many attendees share similar challenges, and have maybe even solved some of them.*
-  *Great content. Good networking opportunities with the PEARC, HPC and Research Computing community. Well organized. I liked the ability to use cvent app to plan and register to PEARC24 sessions.*
-  *A major strength of PEARC24 was the wide selection of events, ranging from tutorials to networking. It was also great to have an opportunity to interact with a variety of people, including researchers, software developers, students, and educators. The variety of tracks was also great for learning how my work intersects with other related areas of work.*
-  *The redundancy built into the schedule was a strength so if you couldn't attend a workshop due to a conflict with another workshop, there was an opportunity to attend a short talk or abstract presentation about the same or similar topic.*

Table 4. Value of conference activities

Activity	Not at all valuable (1)		Not very valuable (2)		Neutral value (3)		Valuable (4)		Extremely valuable (5)		Mean	Std Dev	Did not attend	Total
Tue, July 23: Plenary Session (Amy Nesser)	8.8%	15	13.5%	23	34.5%	59	32.2%	55	11.1%	19	3.23	1.09	40	171
Wed, July 24: Panel: Dynamic State of AI in Academic Scientific Computing	3.1%	4	8.6%	11	31.3%	40	39.1%	50	18.0%	23	3.60	0.98	81	128
Thu, July 25: Plenary Session (Matthew Smith)	1.8%	2	2.7%	3	24.3%	27	41.4%	46	29.7%	33	3.95	0.9	99	111
Poster and Viz Reception	0.6%	1	4.3%	7	17.3%	28	52.5%	85	25.3%	41	3.98	0.81	51	162
Exhibitor Program	1.5%	3	5.2%	10	20.6%	40	54.6%	106	18.0%	35	3.82	0.84	15	194
Networking opportunities at conference	0.5%	1	1.5%	3	4.0%	8	40.7%	81	53.3%	106	4.45	0.69	13	199
Tuesday evening networking event	1.8%	3	1.2%	2	12.0%	20	49.1%	82	35.9%	60	4.16	0.81	44	167

Table 5. Full conference satisfaction

Statement	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	N/A	Total
The information on the conference website was adequate for planning my PEARC24 experience.	2.3%	5	10.0%	22	11.3%	25	47.5%	105	29.0%	64	3.91	1.00	3	221
The conference schedule allowed sufficient time for breaks and informal meetings/networking.	1.4%	3	5.5%	12	6.8%	15	44.5%	98	41.8%	92	4.20	0.89	4	220
There was an adequate variety of sessions offered during the conference.	0.9%	2	3.7%	8	9.2%	20	46.3%	101	39.9%	87	4.21	0.82	5	218
The conference was well advertised (e.g. website, social media, etc.)	1.0%	2	3.1%	6	20.9%	41	45.9%	90	29.1%	57	3.99	0.85	26	196
The online registration process was efficient.	1.9%	4	5.1%	11	5.6%	12	43.0%	92	44.4%	95	4.23	0.91	9	214

Statement	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	N/A	Total
I was satisfied with the food and beverage provided at the conference.	5.0%	11	12.8%	28	14.6%	32	40.6%	89	26.9%	59	3.72	1.14	5	219
I was satisfied with the conference hotel options (e.g., cost, facilities, location).	1.9%	4	2.4%	5	11.7%	24	40.8%	84	43.2%	89	4.21	0.88	17	206
I was satisfied with the conference venue (Rhode Island Convention Center).	0.5%	1	3.7%	8	8.2%	18	42.0%	92	45.7%	100	4.29	0.80	4	219
For the financial investment I made to attend the conference, I am happy with what I gained.	0.9%	2	4.6%	10	11.0%	24	47.5%	104	36.1%	79	4.13	0.85	5	219
I plan to attend PEARC25.	0.9%	2	4.7%	10	15.9%	34	36.4%	78	42.1%	90	4.14	0.91	9	214

Table 6. Conference experience

Statement	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	N/A	Total
The knowledge and skills I gained at PEARC24 will contribute to my work/research.	0.0%	0	2.8%	6	7.1%	15	51.4%	109	38.7%	82	4.26	0.71	5	212
My goals for attending the conference were achieved.	0.5%	1	1.9%	4	5.7%	12	50.2%	106	41.7%	88	4.31	0.71	4	211
The scheduled social and networking activities helped build camaraderie among attendees.	0.0%	0	1.0%	2	14.4%	29	47.8%	96	36.8%	74	4.20	0.71	16	201
The conference provides ample resources for those new to the community.	0.5%	1	4.7%	9	18.9%	36	45.8%	87	30.0%	57	4.00	0.85	27	190
I feel a sense of belonging in the PEARC community.	0.5%	1	2.8%	6	14.2%	30	49.8%	105	32.7%	69	4.11	0.78	5	211
I see myself reflected in the conference leadership, speakers, panelists, authors, etc.	1.4%	3	9.1%	19	18.2%	38	46.9%	98	24.4%	51	3.84	0.94	7	209
I am aware of the PEARC Conference's Code of Conduct.	1.0%	2	6.2%	13	8.6%	18	42.4%	89	41.9%	88	4.18	0.90	6	210

Statement	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	N/A	Total
	%	Count	%	Count	%	Count	%	Count	%	Count				
I am aware of how to report Code of Conduct violations.	3.4%	7	8.8%	18	16.6%	34	40.0%	82	31.2%	64	3.87	1.06	8	205
I plan to present at a PEARC conference in the future.	1.9%	4	4.8%	10	27.5%	57	38.2%	79	27.5%	57	3.85	0.95	8	207
I would like to be more involved in the conference.	1.5%	3	7.3%	15	37.9%	78	36.4%	75	17.0%	35	3.60	0.90	8	206
I would recommend this conference to my colleagues.	1.4%	3	0.9%	2	6.6%	14	43.2%	92	47.9%	102	4.35	0.76	2	213

QUALITY OF CONTENT, PLENARY, AND TRACK SESSIONS. Most respondents agreed or strongly agreed that knowledge/skills gained would significantly contribute to their work/research (90.1%, 191/212) and that the conference offered an adequate variety of sessions (86.2%, 188/218). However, the feedback underscored a need for improved plenary sessions with higher quality, more engaging and relevant content. Comments include:

- Speakers for sessions like this should be inspiring and great story tellers. they should leave the audience asking how they can get more excited, and really sets the tone for the conference and other plenary speakers. For future conferences, it may be beneficial to consider a speaker budget to level up the quality of the plenary presentations.
- The plenaries did not teach something new. Additionally, the canceled plenary should have been replaced by others in the audience. Only men spoke, yet there are several women [redacted] qualified to be on the panel. If I am spending time away from my family, day-to-day work, and institution funds to attend, I would expect to have high quality plenaries. Please consider raising funds for a paid speaker.
- We need to look outside our community for plenary presenters from whom we all can learn something. The talks were interesting (noting that Wednesday was the AI panel, not Bridget) but many people in the room could have given similar talks. Each of the "plenaries" would have been better scheduled as a short paper or BoF.
- I found the exhibitor hall not very useful primarily because the interactions tend to be a little contrived. Most of the individuals at the exhibitor hall that I was interested in talking to I had already met with and interacted at different parts of the conference (e.g., talks, panels), which, at least to me, seems a much more natural context for discussion.
- The plenary sessions were vague and provided little insight into the current state or future of research computing. It would have been interesting to hear from an actual researcher about their discipline's computational requirements, for example. Or perhaps to hear about an innovative program launched and assessed at a PEARC institution where attendees could learn from the experiences of their peers.

NETWORKING AND BREAKS. Once again this year, networking with colleagues was the top reason given for attending PEARC24. Over 80% of respondents agreed or strongly agreed that the schedule provided enough breaks for informal meetings/networking (86.4%, 190/220). Many cited the opportunities for networking as a strength of the conference, while others expressed a desire for even more networking opportunities:

- 🗨️ *Networking opportunities were well thought out, and co-location events such as CARCC Nexus day were a great addition.*
- 🗨️ *I think all the networking options are great but some of us are still trying hard not to get covid so we haven't been attending these the last few years.*

REGISTRATION AND CONFERENCE WEBSITE. Most respondents agreed or strongly agreed that the registration process was efficient (87.4%, 187/214). Fewer (76.5% 169/221) felt that the information on the conference website was adequate for planning their PEARC24 experience. Respondents noted areas for improvement in the online registration process, as well as the conference websites and schedule:

- 🗨️ *Please advertise the full schedule well in advance so that attendees can plan their travel ahead of time. Please align the sessions along hour/half hour boundaries so that it is easier to move between sessions. Please have the conference sessions be less "wide" i.e. no need to have 6 simultaneous sessions.*
- 🗨️ *Getting a clear picture of what sessions are being offered, and where and when they are being held, was difficult. The event web app is generally poor, and the event web site is quite clunky. It would be great if these could be improved, AND if a simple foolproof alternative could be provided; specifically, can we publish a single PDF document with all of the session information that anyone can read, even offline, on any device?*
- 🗨️ *The whole registration system is clunky and makes it hard to select workshops and sessions without them overlapping. There wasn't adequate spacing between sessions this year. Because of overlapping time blocks, and multiple sessions from one track being scheduled simultaneously, I wasn't able to attend all of the sessions that I would have liked. Sessions should all be on regular blocks with at least 5 minutes in between to allow attendees to move from one room to another.*
- 🗨️ *Registration had users select sessions for the entire course of the conference and had an inefficient interface of listing all possible sessions loaded in a single page. It was not made clear how formal/locked in these selections would be, and the list of selected sessions in the summary at the end of registration suggested that these were permanent selections. This would mostly affect those unfamiliar with attending conferences. I would propose a more organized page for selecting sessions, perhaps with collapsible abstracts, pagination by day, or even a visual calendar to help see timeslots.*
- 🗨️ *The lack of information on the PEARC website prior to the end of early-bird registration discouraged some of our staff from going to PEARC. Additionally, last minute schedule changes, without any announcements, was not helpful, as some arrived and realized their schedule for Monday was suddenly up in the air. Consistency in scheduling and ensuring that a large portion of the proceedings is available prior to the end of registration is helpful.*

FOOD, BEVERAGE, AND CONFERENCE ENVIRONMENT. Most of respondents agreed or strongly agreed that they were satisfied with the food and beverage provided (67.6%, 148/219); however, some noted issues like food running out, poor quality, or insufficient variety. Respondents were largely satisfied with the conference venue, with 87.7% (192/219) agreeing or strongly agreeing that the venue was satisfactory. The layout and facilities were seen as conducive to both learning and networking. Some comments include:

- ☞ *The conference hotels were not as nice as most hotels for similar prices. The venue itself was nice. The food was quite disorganized (although generally good). Lines were long, food ran out quickly and was not replaced (e.g., no bread for sandwiches for the first day).*
- ☞ *The food options have actually been quite sufficient for those on carb-restricted diets.*
- ☞ *Gluten-free always had to be requested, and wasn't always an option. Vegan gluten-free was always met by hummus and cut veggies, which got old fast. Previous PEARC conferences have had more food options; with the neighborhood being unpleasant for a woman to walk through alone (harassed by street people), and few options at the Omni hotel, I had difficulty finding food at PEARC.*
- ☞ *The Graduate Hotel which is the one I stayed at was the worst experience I have ever had at any hotel. I will definitely be getting in touch with their corporate, but I really hope that the event organizers tour the hotel/rooms if possible beforehand. I know for a fact that I am not the only one unhappy with this hotel, as there were numerous unhappy guests at the counter this morning for checkout.*
- ☞ *The distributed food, beverage, and reception areas really helped create space to move through quickly (instead of standing in lines) and this allowed for more connection making. The planning committee and service staff did excellent work for this.*
- ☞ *Excellent venue with good hotel and restaurant options nearby. Conference center was large enough to have space but easy to navigate.*

COST. Most respondents agreed or strongly agreed that for the financial investment made to attend, they were happy with what they had gained (83.6%, 183/219). Others, however, questioned the value of attending given the cost of the conference, with suggestions to improve the overall experience and content to justify the expense. Some comments include:

- ☞ *I really like this conference series but the cost has gotten ridiculously high. I have never found much value in attending Thursday activities; would recommend dropping Thursday.*
- ☞ *For whatever reason I found the program this year underwhelming. There were some decent sessions, but not much that was super relevant to my work. As such the cost was not reasonable for the value I received. As is usually the case with these types of events, I found the personal networking opportunities were the most valuable aspect.*
- ☞ *Given the cost of this conference, it is not worth attending.*
- ☞ *The conference is too expensive for the value it provides.*

PAPER SUBMISSION. Respondents who submitted a paper to the conference rated their satisfaction with the process (Table 7). Respondents mostly agreed or strongly agreed that the submission process was efficient (82.1%, 64/78) and that submission deadlines were reasonable (92.3%, 72/78). Most felt that presenting at PEARC24 will enhance their career (83.3%, 65/78). Comments suggest there is still some confusion about and opportunity for improvement to the submission process:

- 🗨️ *The submission process via Easy Chair requires reading documentation from multiple sources. There should be a clear step-by-step guide for the process from beginning to end located on the PEARC website.*
- 🗨️ *It would be great if the ACM TAPS process could be simplified. It seems much more complicated than it needs to be. Having to submit papers using one template and then reformat them using a different template for the final submission adds a lot of time and effort to the process.*
- 🗨️ *I don't understand why submission deadlines must be so far ahead of the conference.*

Table 7. Paper submission

Statement	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
The submission process was efficient.	1.3%	1	6.4%	5	10.3%	8	50.0%	39	32.1%	25	4.05	0.89	78
Submission deadlines were reasonable.	0.0%	0	5.1%	4	2.6%	2	53.8%	42	38.5%	30	4.26	0.74	78
Presenting at PEARC24 will enhance my career.	0.0%	0	2.6%	2	14.1%	11	44.9%	35	38.5%	30	4.19	0.77	78

SCHEDULING. Many respondents suggested making the schedule more uniform and improving the organization of sessions, especially addressing the confusion caused by varying presentation lengths and overlapping topics. In addition, there is a call for spreading out tutorials and workshops over more days to accommodate high-quality offerings and to consider having more hands-on activities or interactive sessions. Comments include:

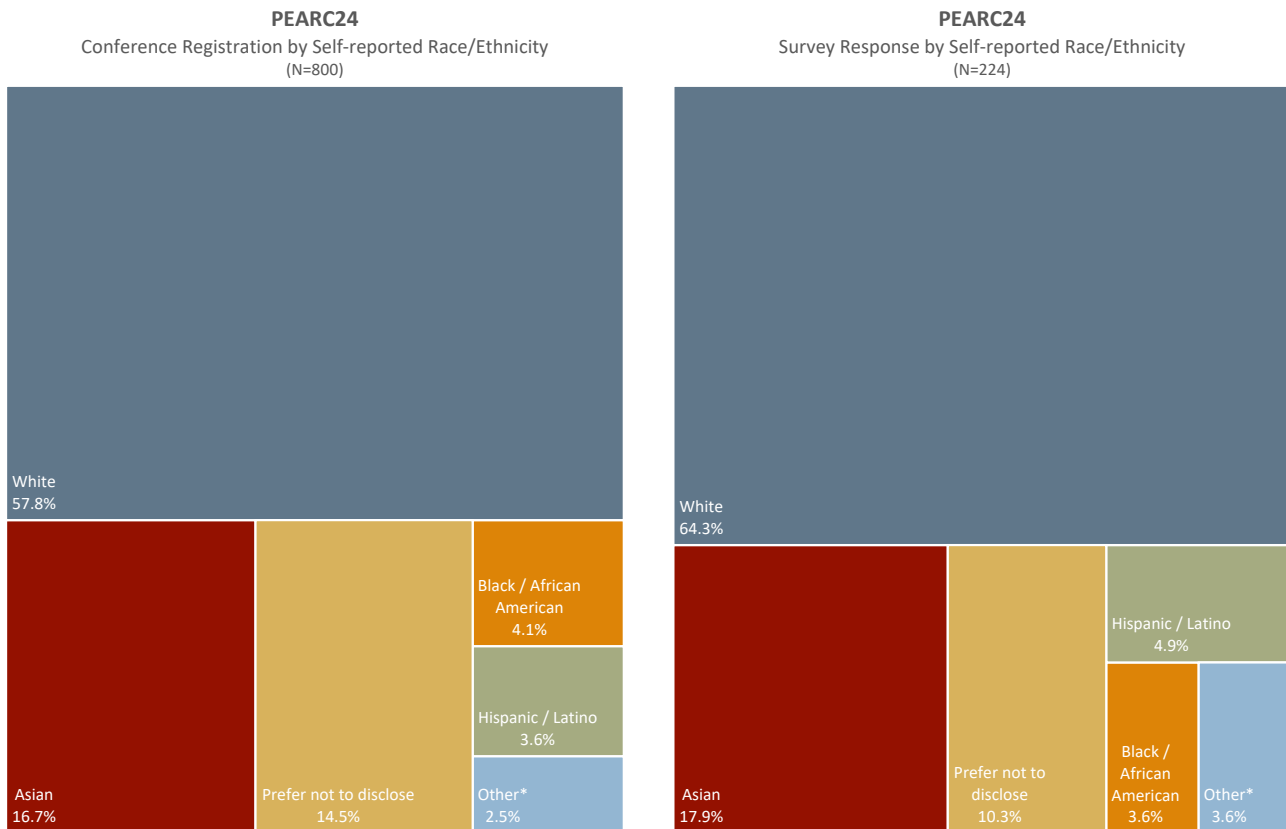
- 🗨️ *Make sure the session chairs know not to start presentations early. I had arrived "on time" to a co-worker's presentation that I really wanted to see and support by being there, only to find that he was on his summary slide finishing up. Since an earlier speaker couldn't make it the talk started an entire time slot early. There were several other people who walked in at the same time that were disappointed that they had missed the talk, and this is one of our few opportunities to share ideas with the community.*
- 🗨️ *The paper sessions were not well organized. Papers in the session were often unrelated to each other while very related papers were presented at the exact same time in different sessions. This resulted in people coming and going throughout the session (a talk would finish and everyone would get up and leave). It also made it hard to plan to attend sessions. It would be good to have more tags on talks and align sessions with more tightly related topics.*

🗨️ *I'd like to see 25 min parallel sessions, with higher quality. Increased effort to theme rooms, so I can stay in one room for a while, rather than switch every 15 minutes (while missing another 15 min talk in the process of changing rooms).*

DIVERSITY. While not perfectly aligned, the survey respondent population closely reflects the race and gender distribution of the entire registrant population, giving us confidence that our findings and recommendations are data-supported and represent the perspectives of the broader group.

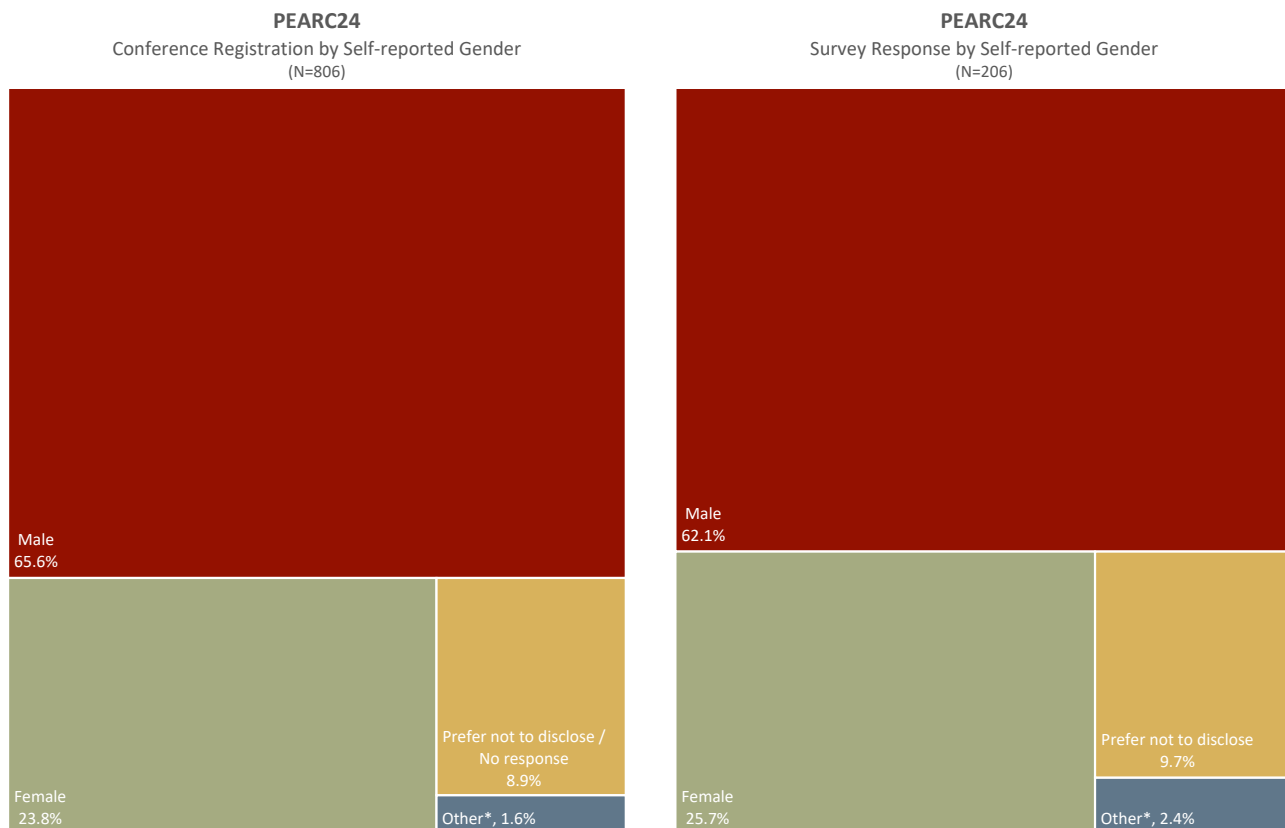
As seen in Figures 2 and 3, over 60% of conference attendees and survey respondents are white and male.

Figure 2. PEARC24 self-reported race/ethnicity – registration vs survey response*



* Includes American Indian/Alaska Native (Indigenous), Middle Eastern or North African, Native Hawaiian/Other Pacific Islander, and those who self-identified as "Other."

Figure 3. PEARC24 self-reported gender – registration vs survey response*



Gender and racial underrepresentation are known issues within research computing; PEARC organizers recognize that there are other groups who are often excluded as well. Once again this year, conference attendees were asked how PEARC can prioritize efforts to support and expand its diversity, equity, and inclusion (DEI) activities. Respondents indicated a broad desire for PEARC to not only enhance its DEI activities but to integrate DEI principles deeply into its overall conference structure and programming:

- 🗨️ *DEI initiatives shouldn't be separate activities. While I think it's great to have talks about the importance of diversity in computing, I think you should put efforts into making sure that the talks and events you have reflect the diversity that already exists within our community. If you have a group of twenty people working on a panel and only five of them can speak, make sure that one gender or one race or even one type of institution isn't monopolizing the seats available.*
- 🗨️ *I especially appreciate the lack of events on Sunday -- I know you may not yet be tempted to spread into Sunday (like SC) but as a religious christian, I appreciate not having to decide between Church and the all day tutorial I'd like to attend (like I do at SC).*
- 🗨️ *I'm not familiar with what travel support might be already provided, but this seems like an area that could always be expanded and allow people from less resource intensive institutions to join.*

* Includes non-cisgender, non-binary, and those who self-identified as "Other."

- 🗨️ *Ensure that you have adequate capabilities for people from all backgrounds to attend. Think about physical accessibility in terms of visual and auditory factors in addition to physical factors.*
- 🗨️ *1) Supporting childcare is a great step to including women; even the best supported families run into last minute trouble so a "last minute" kind of offering would be wonderful. 2) Transparency in attendance demographics is critical for "doing better" (personal + institutional: # attendees from non-R1 institutions, institution location, etc.). PEARC needs to make it a priority to share this information on the website*
- 🗨️ *We've made significant progress in this area. Kudos to PEARC. Let's continue to grow and challenge each other in this space. We continue to repeat the same old advice and basic skills in this area. Let's move forward and continue to grow. We will never get everyone on board or get everyone to be an expert. Let's stop catering to the bottom or only the novice, which can be learned in so many other venues. Let's cater to who our audience has become. Neurodiversity and ability could be things that are new for many. Further challenging each other in more traditional DEI topics will continue to be important.*
- 🗨️ *1. Veterans in HPC: Transition programs, veteran success stories, and leveraging military skills in HPC roles. 2. Global Perspectives: Cross-cultural collaborations, cultural competency and sensitivity, and international partnership. 3. LGBTQ+ in HPC: Workplace inclusion, support networks, and highlighting the contributions of LGBTQ+ individuals in the field. 4. Mental Health, Fitness, and Well-being in HPC: Stress management, mental health resources, exercising, and creating supportive workplace environments.*
- 🗨️ *Never have an all male plenary panel. It's 2024. Yes, there were extenuating circumstances this year, but your back up plan should be more inclusive.*

DEPENDENT CARE. PEARC24 attendees were asked about their likelihood of using on-site assistance for childcare, eldercare, or assistance for those with disabilities and travel companions should it be available for PEARC25. Though a large majority of respondents indicated that they are extremely or somewhat unlikely (75.3%, 153/203) to utilize this service, dependent care is an avenue toward inclusion and diversity that should be considered. The number of respondents indicating that they would be extremely or somewhat likely to use such a resource (12.3%, 25/203) exemplifies an opportunity to address the needs of an underrepresented group in HPC.

- 🗨️ *Well, having some sort of childcare would allow me to take my son and daughter with me, sharing the load better with my wife!*
- 🗨️ *I love the idea of offering childcare, elder care and other support even if I wouldnt use those services.*

Tutorials and Workshops

Tutorial and workshop attendees were, for the most part, satisfied with the content and delivery of the sessions. Most respondents agreed or strongly agreed that their tutorial/workshop experience was successful (86.5%, 166/192) and that their goals for attending the session were achieved (85.0%, 164/193) (Table 8). While the sessions were seen as valuable and well-presented, many attendees requested slower pacing, clearer contextual explanations, better technical support, and improved scheduling. Suggestions for improvement included virtual options, advanced content, and improved logistical support. Comments and satisfaction tables for individual sessions can be found in the Appendix at the end of this report. General comments include:

- ☞ *Software pre-reqs were not communicated prior to workshop and I spent too much time trying to create a combination that worked, without success. Not necessarily an indictment of the workshop focus, but using my limited time installing packages, that ultimately didn't provide the function described in the instructions, left me as a bystander.*
- ☞ *A member of the audience had to provide AV support and it turned out one of the AV components/preamp had the volume turned all the way down. Could have used an AV person coming around for each workshop startup.*
- ☞ *Presenter was difficult to hear - could have made much better use of the microphone. Also visual content was very difficult to read - consider higher contrast in visuals (terminal was faded yellow on murky green). This is especially true with the projectors, which tend to wash everything out.*
- ☞ *This was, as someone else in the session said, an absolute firehose of information. I personally think it would've made more sense split across two days, into 4-hour sessions. My energy level dropped rapidly as it continued into the afternoon. A+ for both presenters, though, they did a fantastic job, had answers ready, nailed their presentation.*
- ☞ *I'm also interested in all the other sessions that I couldn't attend. It will be super helpful if we can have an organized center place for posting session materials.*
- ☞ *I was unable to attend and sessions due to crowd strike. I was disappointed you did not have virtual/streaming options available for those of us who got left behind. I was also disappointed in communications about the situation. The workshops/tutorials should not be on the first day as any weather or other transport issues mean missing them. For those of us doing work directly with researchers, the workshops and tutorials are a critical part of the conference.*
- ☞ *This is more about the convention center than PEARC itself, but the folding tables were not comfortable to sit at. The supports for the folding legs were right where my knees needed to be and I kept banging them. Probably having 2 chairs/table instead of 3 would have helped avoid this issue.*
- ☞ *PEARC shouldn't change the schedule without alerting everyone because I had to choose between sessions that I had previously could have attended.*
- ☞ *One of the presenters wasn't able to attend due to travel issues but still put together a video from the airport/hotel, and it was excellent. Every presenter provided valuable information on a difficult topic very skillfully.*

Table 8. Aggregate workshop/tutorial satisfaction

Statement	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	N/A	Total
	%	Count	%	Count	%	Count	%	Count	%	Count				
My goals for attending this session were achieved.	2.1%	4	4.1%	8	8.8%	17	40.4%	78	44.6%	86	4.21	0.99	1	193
The session was well organized.	1.5%	3	3.1%	6	7.2%	14	38.1%	74	50.0%	97	4.32	0.95	0	194
The session description was accurate.	0.5%	1	3.7%	7	6.8%	13	37.2%	71	51.8%	99	4.36	0.77	1	191
The presenter(s) stimulated my interest.	1.0%	2	3.1%	6	9.8%	19	32.1%	62	53.9%	104	4.35	0.93	1	193
I have a better understanding of this topic as a result of this experience.	0.5%	1	2.1%	4	7.3%	14	34.4%	66	55.7%	107	4.43	0.93	0	192
I am confident that I can now incorporate this topic into my current or future work.	1.6%	3	5.3%	10	12.2%	23	42.0%	79	38.8%	73	4.11	1.01	5	188
The length of the session was appropriate.	1.0%	2	6.8%	13	7.9%	15	39.8%	76	44.5%	85	4.20	0.98	1	191
The content was presented clearly.	1.0%	2	4.7%	9	9.4%	18	36.6%	70	48.2%	92	4.26	0.98	0	191
The exercises / hands-on activities were adequate.	2.7%	4	10.7%	16	13.3%	20	28.0%	42	45.3%	68	4.03	1.83	41	150
I experienced little to no significant technological difficulties.	2.9%	5	8.7%	15	5.2%	9	34.7%	60	48.6%	84	4.17	1.57	17	173
I would recommend this tutorial / workshop to others.	2.6%	5	5.8%	11	8.9%	17	34.2%	65	48.4%	92	4.20	1.09	2	190
For the amount invested, I am happy with what I've gained.	1.6%	3	5.2%	10	9.4%	18	37.5%	72	46.4%	89	4.22	1.02	0	192
Overall, I would rate my tutorial / workshop experience as successful.	1.6%	3	4.2%	8	7.8%	15	34.4%	66	52.1%	100	4.31	1.09	0	192

Focus Group and Interview Sessions

Formal focus group sessions were conducted on two separate occasions during PEARC24, both scheduled during lunch hours so as not to conflict with conference programming. Sessions were completely optional and open to all attendees, including exhibitors and student program participants. Additional ad hoc interviews were conducted by request for those who wished to provide specific feedback but could not (or did not wish to) participate in focus group sessions. All data captured in these sessions are aggregated and presented below.

Comments made by focus group and interview participants are never ascribed to individuals and all comments are presented anonymously in reports and/or presentations. Though we customarily record focus group sessions for the purpose of accurate transcription, because of confidentiality concerns raised by some participants and the staggered start times and fluid arrival period—participants joined at their discretion—we opted not to record these sessions to avoid interruption as participants joined. Thus, we documented the session to the best of our abilities in real-time by taking notes, and later completing the transcription.

In reviewing comments made by focus-group and interview participants, take care to consider these in context with other quantitative and qualitative data. Typically, those who participate in such sessions have strong, passionate views, whether positive or negative, and may not necessarily represent the views of the entire population. This does mean to disregard these views, but simply to view them in context with other data.

Summarized comments from focus group and interview participants

Several focus group attendees were quick to acknowledge that PEARC has over the years improved in the “Diversity, Equity, and Inclusion” space—and in some cases is ahead of other conferences—but expressed disappointment that the DEI activities were less visible and seemed to have taken a lower priority in 2024, losing progress made in previous years. Comments include:

- There seemed to be an absence of DEI activity this year, or at least it wasn't very visible. There didn't seem to be a room for nursing mothers, any childcare facilities, a quiet room for people with anxiety, or a meditation or prayer room for those wanting to practice their faith in private. If these are present, I haven't seen them. I realize that there may not be a great demand for all of these things, and when there's a lot to do and resources are finite, sadly, these are the things that get dropped. But I think I speak for many in saying that I want to support conferences that prioritize these issues and make their presence known in a highly visible way. Optics are important in changing societal norms.
- The so-called “Safe Space” was rarely ever staffed and was in a super obvious space. It should be in a more private location—at the end of a hallway, off the beaten path.
- The one time I saw someone staffing the safe room the door was wide open and the person there was checked out, on their phone. If I was experiencing a trauma of some sort or was in a crisis, this would not have been a safe space for me.

- 🗨️ *If you are going to have a safe space, you need a mental health professional guiding this component. For example, if you have someone reporting a sexual assault or manifesting suicidal ideology, are there people trained to deal with this kind of thing? This is a huge liability for the conference.*
- 🗨️ *There was no obvious way to report code of conduct violations—I never even heard it mentioned, though maybe it was at some point. If someone is in crisis, they shouldn't have to search the website to find out how to report. It should be obvious. At registration, on name tags, posted in session rooms, everywhere. This is especially important for student program participants.*
- 🗨️ *There were no women's shirts. How about next year we have only women's sizing? Seems fair to me.*
- 🗨️ *I know this is a minor thing, but offering women's sizes is a sign of intentional efforts at being inclusive and welcoming of the whole community.*
- 🗨️ *No visible space was designated for people with mobility issues. Maybe this was available for someone requesting accommodation, but people should not have to ask. Having to ask makes people feel 'less than'. It should be a given.*
- 🗨️ *The closed captioning was a nice addition and generally very well done.*
- 🗨️ *The PEARC website should be color-blind compliant.*
- 🗨️ *'Manels' are totally unacceptable in 2024.*

Availability of breakfast

- 🗨️ *If you aren't going to have breakfast for attendees, there need to be multiple places to get food at or near the convention center.*
- 🗨️ *Make sure there are places for breakfast within safe walking distance of the hotels. There were times I did not feel safe walking alone. It felt very isolated in the early morning and later in the evening.*
- 🗨️ *Pick conference hotels that are part of national chains that have breakfast included for Hilton, Hyatt, or Marriott members. This is easy and doesn't cost the conference anything and doesn't add to registration costs.*

Workshops and tutorials

- 🗨️ *You are accepting way too many sub-standard tutorials at the expense of good ones that end up being under attended. When I submit a tutorial, I go to a lot of effort to be prepared. It's really disappointing to have the room less than half full.*
- 🗨️ *Accept fewer, better tutorials with relevant subject matter and put them in bigger rooms. In this case, fewer choices would be better.*
- 🗨️ *It seems like there are a lot of repeats every year. I guess this is fine, but please make sure that those that repeat from year to year are in demand and that the presenters bring their 'A' game.*
- 🗨️ *If there is stuff that I as a tutorial attendee must download, I should know this before I show up. Add pre-reqs and links to the description well in advance.*

- 🗨️ *It sometimes seems as if PEARC lowers the quality bar in favor of being more inclusive. I appreciate the sentiment, but this weakens the conference in the end. I want to know that conference planners are doing everything possible to help me fill the room.*
- 🗨️ *I struggle to get through full-day sessions. By the afternoon, attendance is flagging along with the energy in the room.*
- 🗨️ *Think about having another tutorial day. This might be a way to make Thursday more relevant. I wouldn't mind staying on Thursday if the content were more robust. As it stands, Thursday is kind of a waste, and I usually leave on Wednesday.*

Exhibitor experience

- 🗨️ *I have always loved PEARC and the great thing about it has always been the opportunity to mix with attendees. Being two floors away sucks. The interactions are less meaningful, and [exhibitors] end up only talking to people coming for a swag grab. The people I want to talk to don't make an effort to come to the exhibit floor.*
- 🗨️ *Extra space is nice, but bigger is not always better. Having a bigger booth increases the outlay – more staff, more overhead, more budget, more of everything.*
- 🗨️ *I don't want another SC. I don't want to bring a team of people or have to engage show services. This seems like where you are headed. PEARC will become less attractive to me if that is the path you are on.*
- 🗨️ *The bigger exhibit space has resulted in the loss of intimacy – what has made PEARC special, what made it unique and highly beneficial to me as an exhibitor.*
- 🗨️ *It is not valuable to have more space if that comes at the cost of not being near the content and the people I want to interact with.*
- 🗨️ *Why did I not know about the speed networking session? This was a fail on someone's part.*

Bring back the fun name badge ribbons

- 🗨️ *Letting people select ribbons that allow them to share a bit about themselves – their personalities, causes, or their communities – is fun and a nice icebreaker that doesn't add a lot of expense or create scheduling demands.*

Student Program integration

- 🗨️ *We spent all of Monday and much of the other days sequestered in student-only sessions. I wanted to go to the actual conference where I could network and access more advanced content.*
- 🗨️ *The student workshop on Monday was a nice idea, but for me, it was not very advanced but I felt like I had no choice but to attend.*

Give back to the host community

- I have never heard this raised, but I would like to see PEARC consider a volunteer activity for attendees to participate in. Something where we could give back to the local community. Maybe a Habitat for Humanity build like some used to do at SC, a Backpack Buddies program, a garden or animal rescue program. Think out of the box. Or invite members of the local community or students from local colleges and high school students to participate without charge in a keynote or poster session. It's just a thought but it would be nice to leave something positive behind in our host communities.*

The first-time experience

- As a first-time attendee, I felt out of place.*
- I was a first-time attendee in 2023, and I would have left early if it had not been for a woman in the safe room who helped me identify sessions that I should attend and then arranged for me to eat lunch with several other attendees. This helped a lot, but I don't think the safe room was a thing this year.*
- It seems like everyone at PEARC knows each other and it's really hard to break in. If you are new to PEARC and don't already have your people, it can feel kind of cliquish. I was having some high school flashbacks.*

Plenary sessions

- PEARC needs to up its plenary game in general. The speakers are really not very compelling.*
- Most years it seems like you have speakers that bore. What the heck? The plenary sessions should be inspiring, visionary 'destination events' and they are not. The best plenary speaker PEARC ever had was Dr. Ayanna Howard several years ago.*
- I know there was a speaker who canceled at the last minute, but there should be a backup plan that doesn't involve having an all-male panel. Maybe paying for speakers would create a sense of obligation with speakers and enable the conference to dictate some minimal terms and expectations.*

Awards ceremony

- There is very little programming to compel attendees to stay on Thursday and the tepid awards ceremony does nothing to increase interest.*
- Why bother with awards if you're not going to make it special for awardees who have done a lot of work?*
- The person presenting awards didn't even pronounce names and it didn't appear that anyone was taking photos. The whole thing seemed like an afterthought.*

Student Program

Student assessment of the overall value of student program sessions (Table 9) is rated as positive, with nearly all students rating as valuable or extremely valuable the Resume workshop (91.1%, 41/45), the student Mentor program (90.7%, 39/43), the Student-Mentor dinner (88.4%, 38/43), and the Pitchit workshop (86.4% 38/44). In addition, students' overall satisfaction with conference program was very high (Table 10). Students agreed or strongly agreed that their goals for attending the conference were achieved (91.7%, 44/48), would recommend the conference to other students (93.8%, 45/48), and would rate their experience as successful (93.6%, 44/47). Student satisfaction with the Student-Mentor program was also high (Table 11). Most students agreed or strongly agreed that their mentor was knowledgeable and could answer their questions (95.1%, 39/41), and nearly all students would recommend the program to other students (90.2%, 37/41). Some student comments to consider:

- The student program format was a bit packed for me. The meal breaks involved more work in socializing and talking so there were no actual breaks per say.*
- It was an amazing experience and opportunity for me, thank you so much. The only place for improvement that I see is the job fair. Despite its name ("job" fair), the representatives were salespeople, not recruiters. They weren't there for hiring, they were there to sell. Other than that, everything was great. Thank you!*
- The program organizers were amazing, the planning was great. They handled the unexpected hiccups surrounding flight cancelation and others so well. However, I noticed at the speed networking that some of the companies in attendance only had business and sales representatives in attendance, hence , I got comments like, we are not in best position to address this question.*
- I thought both of the programming based workshops I attended (data science and machine learning) were somewhat slowly paced and too general. I wish the skill level expectations were more clearly*
- I would suggest more activities that are engaging over just presentations. On the times that we did work on activities with the other students, they felt rushed.*
- I felt like the volunteering was a little disorganized. There was not much information for some of the volunteering portions and most of us did not know what to do. I heard some of the volunteers just left because they did not have to do anything.*
- Let people eat instead of having the lighting talks*
- I would suggest more organized pre-conference communication regarding participation in activities. We were required to indicate our interests in the sessions early on when applying for the student program, and we didn't receive confirmation of participation in programs in advance of the actual conference (except the data science pre workshop). Some sort of system to confirm our registration or at least tell us that spots weren't limited so registration didn't matter would've helped clear some worries going into the program. But all in all great program! Huge thanks to the organizers*

Table 9. Value of student program sessions

Activity	Not at all valuable (1)		Not very valuable (2)		Neutral value (3)		Valuable (4)		Extremely valuable (5)		Mean	Std Dev	Did not attend	Total
	%	Count	%	Count	%	Count	%	Count	%	Count				
Pre-workshop Preparation Sessions	0.0%	0	11.9%	5	31.0%	13	28.6%	12	28.6%	12	3.74	1.00	5	42
Student Welcome	2.4%	1	11.9%	5	23.8%	10	38.1%	16	23.8%	10	3.69	1.03	5	42
Student-Mentor Program	0.0%	0	7.0%	3	2.3%	1	32.6%	14	58.1%	25	4.42	0.84	4	43
Student-Mentor Dinner	0.0%	0	7.0%	3	4.7%	2	32.6%	14	55.8%	24	4.37	0.86	4	43
Pitchit Workshop	0.0%	0	2.3%	1	11.4%	5	38.6%	17	47.7%	21	4.32	0.76	2	44
Resume Workshop	2.2%	1	2.2%	1	4.4%	2	33.3%	15	57.8%	26	4.42	0.86	2	45
Exhibitor Speed Networking	4.7%	2	2.3%	1	7.0%	3	27.9%	12	58.1%	25	4.33	1.03	4	43
Negotiation Workshop	0.0%	0	4.5%	2	18.2%	8	38.6%	17	38.6%	17	4.11	0.86	2	44
Student Lightning Talks	4.4%	2	6.7%	3	20.0%	9	40.0%	18	28.9%	13	3.82	1.06	2	45
Data Science for Everyone Workshop	2.8%	1	16.7%	6	27.8%	10	30.6%	11	22.2%	8	3.53	1.09	10	36
Job Fair	2.2%	1	13.0%	6	6.5%	3	23.9%	11	54.3%	25	4.15	1.14	1	46
Exec & Steering Committee Dinner	0.0%	0	2.6%	1	10.3%	4	51.3%	20	35.9%	14	4.21	0.72	7	39
Poster and Visualization Showcase	0.0%	0	0.0%	0	21.4%	9	47.6%	20	31.0%	13	4.10	0.72	5	42
Tue, July 23: Plenary Session (Amy Nesser)	7.3%	3	19.5%	8	31.7%	13	29.3%	12	12.2%	5	3.20	1.11	3	41
Wed, July 24: Panel: Dynamic State of AI in Academic Scientific Computing	0.0%	0	6.9%	2	20.7%	6	44.8%	13	27.6%	8	3.93	0.87	13	29
Thu, July 25: Plenary Session (Matthew Smith)	4.5%	1	4.5%	1	22.7%	5	45.5%	10	22.7%	5	3.77	1.00	20	22

Table 10. Student program participants' overall satisfaction with conference program

Statement	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	N/A	Total
	%	Count	%	Count	%	Count	%	Count	%	Count				
My goals for attending the conference were achieved.	0.0%	0	8.3%	4	0.0%	0	29.2%	14	62.5%	30	4.46	0.87	0	48
I am interested in doing research involving advanced computing resources.	2.1%	1	0.0%	0	16.7%	8	29.2%	14	52.1%	25	4.29	0.89	0	48
My background knowledge and skills were a sufficient foundation for participation in the tutorials I attended.	4.2%	2	8.3%	4	10.4%	5	41.7%	20	35.4%	17	3.96	1.08	0	48
My background knowledge and skills were a sufficient foundation for participation in the overall conference.	2.1%	1	2.1%	1	12.5%	6	54.2%	26	29.2%	14	4.06	0.83	0	48
The student activities I attended were well-organized.	2.1%	1	2.1%	1	8.3%	4	41.7%	20	45.8%	22	4.27	0.86	0	48
I enjoyed the format of the student program activities.	4.2%	2	6.3%	3	8.3%	4	37.5%	18	43.8%	21	4.10	1.07	0	48
I connected meaningfully with scientists / researchers who use research computing systems in their work.	0.0%	0	2.1%	1	12.5%	6	31.3%	15	54.2%	26	4.38	0.78	0	48
I connected meaningfully with other students at the conference.	2.1%	1	0.0%	0	4.3%	2	25.5%	12	68.1%	32	4.57	0.76	0	47
I would recommend this conference to other students.	2.1%	1	2.1%	1	2.1%	1	16.7%	8	77.1%	37	4.65	0.80	0	48
Overall, I would rate my experience as successful.	2.1%	1	2.1%	1	2.1%	1	29.8%	14	63.8%	30	4.51	0.82	1	47

Table 11. Student satisfaction with student mentor program

Statement	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	N/A	Total
The scope of the student-mentor program met my expectations.	0.0%	0	2.4%	1	14.6%	6	36.6%	15	46.3%	19	4.27	0.8	0	41
My mentor was knowledgeable and could answer my questions.	0.0%	0	2.4%	1	2.4%	1	34.1%	14	61.0%	25	4.54	0.67	0	41
I had enough time to talk to my mentor during the conference.	0.0%	0	12.2%	5	4.9%	2	29.3%	12	53.7%	22	4.24	1.01	0	41
I have a plan for keeping in touch with my mentor after the conference.	0.0%	0	9.8%	4	7.3%	3	31.7%	13	51.2%	21	4.24	0.96	0	41
I would recommend the student-mentor program to my peers.	0.0%	0	2.4%	1	7.3%	3	24.4%	10	65.9%	27	4.54	0.74	0	41

Mentor Program

Mentor respondents were quite positive about the program (Table 12), with all agreeing or strongly agreeing that it met expectations (100.0%, 28/28) and that they would recommend the program to others in the future (100.0%, 28/28). Most respondents (78.6%, 22/28) agreed or strongly agreed that they had enough opportunities to talk to their mentee during the conference. Some comments provided by mentors include:






- 
Whether or not we can connect meaningfully with our mentee sometimes is up to the student. Over the years participating in this program it occurs to me that we might want to brainstorm about creating space/opportunities for more frequent short interactions with students. This is possible without direct top down planning, but with students that are more shy, maybe we could think of something to facilitate in person interactions during the week.
- 
Sharing a meal together is a good way to meet each other, and it is good to encourage daily connections and staying in touch after the conference.
- 
The dinner was really the only structured or planned time for interaction - maybe one or two additional lighter touches like having student-mentor pairs go to a talk together or shadow a job fair or something would be helpful?
- 
The dinner was an essential starting moment; I would also plan some other initiative that would make student and mentor put themselves into action together; I could be both something technical like a hackathon or something more casual like an escape room together
- 
I think the mentor mentee information should be exchanged early and a better understanding of the choices be exchanged. It will be useful to learn the goals and aspirations of the mentees by the mentors early would benefit the interactions.

Table 12. Mentor satisfaction with student mentor program

Statement	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	N/A	Total
The scope of the Student-Mentor Program met my expectations.	0.0%	0	0.0%	0	0.0%	0	57.1%	16	42.9%	12	4.43	0.49	1	28
The Student-Mentor Program worked well.	0.0%	0	0.0%	0	10.7%	3	50.0%	14	39.3%	11	4.29	0.65	1	28
I am satisfied with the student/mentor matching process.	0.0%	0	3.6%	1	14.3%	4	32.1%	9	50.0%	14	4.29	0.84	0	28
The Student-Mentor Dinner was successful.	0.0%	0	0.0%	0	3.6%	1	39.3%	11	57.1%	16	4.54	0.57	1	28
I had enough opportunities to talk to my student mentee during the conference.	0.0%	0	7.1%	2	14.3%	4	35.7%	10	42.9%	12	4.14	0.91	0	28
I engaged meaningfully with my student mentee.	0.0%	0	7.1%	2	7.1%	2	39.3%	11	46.4%	13	4.25	0.87	0	28
I plan on keeping in touch with my student mentee after the conference.	0.0%	0	0.0%	0	6.9%	2	44.8%	13	48.3%	14	4.41	0.62	0	29
I was given sufficient guidance from the planning committee to adequately prepare for my mentor role at PEARC24.	0.0%	0	0.0%	0	28.6%	8	39.3%	11	32.1%	9	4.04	0.78	1	28
I would recommend that others participate in the Student-Mentor Program in future years.	0.0%	0	0.0%	0	0.0%	0	42.9%	12	57.1%	16	4.57	0.49	1	28

Exhibitor Program

Exhibitor response continues to be very positive (Table 13). Nearly all exhibitor respondents agreed or strongly agreed that the program met their own expectations for participation (97.0%, 32/33) as well as their organization's expectations for participation (90.6%, 29/32). The Job Fair and Speed Networking events were not viewed as valuable (63.2%, 12/19 and 71.4% 10/14, respectively). Most exhibitors plan to attend PEARC25 (93.9%, 31/33), and all respondents felt their organization's investment in PEARC24 was worthwhile (100.0%, 30/30). Exhibitor comments include:

- ☞ *With the switch to scanning leads on site, having a Cvent representative on site would be helpful. As well as providing lead scanners for exhibitors to use. The first day was great with the amount of conversations we were having. However day 2 there was a significant decline.*
- ☞ *Interview booths would be great, if possible.*
- ☞ *As a first time attendee, I was HIGHLY impressed with the organization of the conference.*

Table 13. Exhibitor satisfaction with the conference experience

Statement	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	N/A	Total
	%	Count	%	Count	%	Count	%	Count	%	Count				
My expectations for exhibiting at PEARC24 were met.	0.0%	0	0.0%	0	3.0%	1	30.3%	10	66.7%	22	4.64	0.54	0	33
My organization's expectations for exhibiting at PEARC24 were met.	0.0%	0	0.0%	0	9.4%	3	25.0%	8	65.6%	21	4.56	0.66	0	32
My organization's investment in PEARC24 was worthwhile.	0.0%	0	0.0%	0	0.0%	0	36.7%	11	63.3%	19	4.63	0.48	0	30
The Job Fair was a valuable activity for my organization.	5.3%	1	10.5%	2	21.1%	4	36.8%	7	26.3%	5	3.68	1.13	14	19
The PEARC conference series attracts a significant number of attendees in my organization's target audience.	0.0%	0	0.0%	0	3.0%	1	39.4%	13	57.6%	19	4.55	0.56	0	33
The Speed Networking activity was valuable to my organization.	0.0%	0	0.0%	0	28.6%	4	50.0%	7	21.4%	3	3.93	0.7	18	14
I (or others representing my organization) engaged sufficiently with members of our target audience.	0.0%	0	0.0%	0	3.1%	1	37.5%	12	59.4%	19	4.56	0.56	1	32
The amenities offered at each exhibitor level (e.g., platinum, gold, silver) are appropriately aligned with the financial commitment.	0.0%	0	0.0%	0	10.0%	3	43.3%	13	46.7%	14	4.37	0.66	3	30
My organization is interested in exhibiting at PEARC25.	0.0%	0	0.0%	0	6.1%	2	33.3%	11	60.6%	20	4.55	0.61	0	33
My organization would be interested in increasing its support level for PEARC25.	0.0%	0	12.9%	4	61.3%	19	12.9%	4	12.9%	4	3.26	0.84	1	31

RECOMMENDATIONS

Participant feedback suggests that the PEARC24 was generally well received, with major criticisms focused on scheduling and organization, food and beverage options, and the Job Fair and networking events. While most respondents agreed that the conference was successful, opportunities for general improvement were also identified. These data inform the following recommendations:

General Conference and Tutorials/Workshops

Improve Conference Scheduling and Organization.

- Adjust the conference calls for proposals and associated deadlines so that registration can open and the schedule and session content can be publicized well in advance, ideally not later than 12 weeks before the conference begins.
- Standardize session times; schedule rooms according to topic and theme to minimize movement between rooms.
- Consider a later start time, especially for conferences held on the East coast.

Enhance Pre-conference Communication.

- Proactively address attendee concerns and the conference's value proposition through regular communications in the month leading to the conference. (For example, Why does the conference cost what it costs? Why does the conference accept such a high percentage of submissions? Why is the exhibitor program essential? Why do we have a Safe Space? What does the conference do to address DEI concerns? Why don't we offer a hybrid conference option?)

Communicate Throughout the Conference.

- Prioritize timely, clear, and frequent communications with target audiences. Make better use of the website and social media channels to ensure that attendees are aware of schedules and session descriptions.
- Consider utilizing a more flexible communication application to better inform attendees during the conference.
- Offer a downloadable PDF version for offline access.

Enhance Plenary Sessions.

- To improve plenary sessions, consider investing in higher-quality, more engaging speakers, and increasing diversity in terms of gender, race, and background. Additionally, focus on cutting-edge, relevant topics, such as current computational challenges or near-horizon trends, to provide actionable insights and boost engagement.
- Plenary speakers should appeal to the broadest spectrum of attendees and represent the full diversity of the PEARC community by seeking out speakers outside the HPC and RCD domains.

Improve Rigor and Quality of Tutorial and Workshop Sessions.

- Accept fewer, but higher quality tutorials and workshops.
- Add skills and knowledge prerequisites, as well as links to required data sets, software downloads, etc., to tutorial descriptions.
- Add difficulty levels (beginner, intermediate, advanced) so that attendees can make informed decisions about which sessions to attend.
- Ensure AV support is readily available to prevent delays and communicate any technical requirements for tutorials and workshops in advance.

Enhance Diversity, Equity, and Inclusion (DEI) Efforts.

- Integrate DEI into all programming with diverse representation in sessions. Make DEI efforts visible to attendees by offering women’s sizes for conference shirts, providing dependent care and travel support options to boost participation, ensuring the website and presentation materials are ADA compliant (e.g., accommodate screen readers, color blindness, etc.).

Let Attendees See Themselves in Prominent Conference Roles.

- Be *intentional* in representing the full PEARC community when selecting conference leadership, plenary speakers, committee members, student program participants, session chairs, reviewers, etc.

Elevate the First Time Experience.

- With first-time attendees representing some 40% of attendees, add resources and content for this population (e.g., first-timer meet-up, early-career caucus, conference mentors, first-timers guide.).
- Add a “First-Time Experience” sub-committee to the conference planning committee to ensure concerns of this population are not overlooked.

Reinforce Health, Safety, and Wellness.

- Consider adding a “Health, Safety, and Wellness” sub-committee to the conference planning committee to oversee Code of Conduct activities and reporting, Safe Space planning, address health protocols, and emergency preparedness.

Recognize the Unique Requirements of a Safe Space.

- Make certain to have a trained mental health professional available to guide or supervise the Safe Space.
- The conference Safe Space should be staffed during all conference hours with individuals trained to triage a range of events (e.g., sexual harassment or assault, suicidal ideation, racial discrimination/bias instances, anxiety, etc.).
- If space permits, locate the Safe Space in an area that will maximize privacy.

Prioritize and Promote the Code of Conduct.

- Keep the PEARC Code of Conduct front and center and ensure reporting mechanisms are well-publicized and readily accessible.

Consider a Holistic Review of the Conference Schedule.

- Extending workshops and tutorials over two days, possibly bookending the conference, could ensure that the final day remains productive and engaging for attendees.
- Investigate extending the conference through Thursday, adding more robust programming and infusing the entire conference week with more opportunities for networking and downtime. Alternatively, consider adding more programming to Sunday and concluding the conference on Wednesday.

Explore No-Coast Locations.

- When possible, investigate host city options in the Central or Mountain time zone as a happy middle ground for attendees across the country.

Investigate Virtual Conference Options.

- If financially feasible, investigate for future years the possibility of virtual/hybrid options for plenary and/or workshops and sessions to accommodate those with travel, financial, or health concerns.

Optimize Networking Opportunities.

- To enhance networking opportunities, consider adding more structured events and extending informal networking during breaks and meals.
- Address health concerns by offering socially distanced or hybrid in-person/virtual networking sessions to ensure attendee safety. Continue to make the networking event a budget priority and include it in the conference package.

Revamp Food and Beverage Offerings.

- Improve food variety (especially for dietary restrictions), increase quantity estimates, and better organize food service to reduce wait times.
- Consider reintroducing breakfast service as part of the conference offerings, as doing so would add an additional opportunity for networking as requested by attendees and address cost concerns.
- Alternatively, ensure there are sufficient locations for breakfast within the conference center (or within safe walking distance of conference hotels).

Student Program

Balance Scheduling.

- Add longer or more frequent breaks between sessions and consider making some networking events optional to provide students with dedicated downtime.

Enhance Job Fair.

- Invite more recruitment-focused representatives and clearly communicate the job fair's purpose in advance to manage expectations.

Improve Session Engagement.

- Clarify expected skill levels for workshops, adjust pacing accordingly, and integrate more hands-on, interactive elements to maintain student engagement.

Incorporate Activity-based Sessions.

- Introduce more collaborative, student-led activities with ample time for participation. Require all accepted student program participants to prepare and present a poster during the poster session.

Enhance Pre-conference Communication.

- Provide clear confirmations for session registration and distribute detailed schedules well in advance of the event.

Organize Volunteer Roles.

- Offer clearer guidance and communication for volunteers, assigning coordinators to ensure well-executed volunteer tasks.

Increase Integration.

- Where possible, integrate the student program with the rest of the conference, allowing students the opportunity to attend tutorials and workshops and have increased facetime with potential colleagues and employers. Consider adding difficulty levels to skills events that are open to students.

Reschedule Lightning Talks.

- Eliminate lunch-time lightning talks, moving these to a more conducive time and place to ensure a positive experience and to allow students to enjoy valuable networking time with peers.

Mentor Program

Increase Mentor-Mentee Interaction.

- Introduce casual activities like job fair shadowing, attending talks together, or fun events such as hackathons or escape rooms to encourage stronger bonds.

Maintain Mentor-Mentee Dinner.

- Maintain the mentor-mentee dinner, considered one of the Program's most highly valuable activities.

Facilitate Early Communication.

- Ensure mentors receive mentee information and goals before the conference to allow for more meaningful interactions.

Exhibitor Program

Provide Lead Scanners and Support.

- Supply lead scanners to exhibitors and ensure a Cvent representative is available for technical support throughout the event.

Reassess Job Fair and Speed Networking.

- Rethink the formats of these events to better meet exhibitor expectations, possibly adding interview booths or more structured networking with job candidates.

Maintain Engagement on Day Two.

- Plan incentives or exclusive activities to sustain engagement and participation on the second day, such as special networking opportunities or presentations.

Enhance Exhibitor Visibility and Value.

- Take care to ensure the conference maintains its value proposition for exhibitors. Locate exhibitors proximate to conference programming and/or consider having a formal exhibitor session where the exhibit floor is a destination.
- In written communications, as well as from the dais, highlight the value of the exhibitor program and what it makes possible (e.g., keeping costs low, providing networking opportunities, increasing support for students, etc.). Saying “thanks” is not enough.
- Avoid creating an SC-like experience where exhibitors must increase staffing and physical overhead.

APPENDICES

PEARC24 General Conference Survey Results

Response rate: 35.1% (224/639)

To what extent do you agree with the following statements regarding PEARC24?

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
The information on the conference website was adequate for planning my PEARC24 experience.	2.3%	5	10.0%	22	11.3%	25	47.5%	105	29.0%	64	3.91	1.00	221
The conference schedule allowed sufficient time for breaks and informal meetings/networking.	1.4%	3	5.5%	12	6.8%	15	44.5%	98	41.8%	92	4.20	0.89	220
There was an adequate variety of sessions offered during the conference.	0.9%	2	3.7%	8	9.2%	20	46.3%	101	39.9%	87	4.21	0.82	218
The conference was well advertised (e.g. website, social media, etc.)	1.0%	2	3.1%	6	20.9%	41	45.9%	90	29.1%	57	3.99	0.85	196
The online registration process was efficient.	1.9%	4	5.1%	11	5.6%	12	43.0%	92	44.4%	95	4.23	0.91	214
I was satisfied with the food and beverage provided at the conference.	5.0%	11	12.8%	28	14.6%	32	40.6%	89	26.9%	59	3.72	1.14	219
I was satisfied with the conference hotel options (e.g., cost, facilities, location).	1.9%	4	2.4%	5	11.7%	24	40.8%	84	43.2%	89	4.21	0.88	206
I was satisfied with the conference venue (Rhode Island Convention Center).	0.5%	1	3.7%	8	8.2%	18	42.0%	92	45.7%	100	4.29	0.80	219
For the financial investment I made to attend the conference, I am happy with what I gained.	0.9%	2	4.6%	10	11.0%	24	47.5%	104	36.1%	79	4.13	0.85	219
I plan to attend PEARC25.	0.9%	2	4.7%	10	15.9%	34	36.4%	78	42.1%	90	4.14	0.91	214

You indicated that you “disagree” or “strongly disagree” with at least one of the statements in the previous question. Please share any insights that could help future conference organizers to improve the PEARC conference experience.

- *Did not get a chance to eat one day, the other days meals were not to my liking.*
- *I had to take a 30 min meeting at the beginning of lunch the first day and when I came in to grab lunch they had run out of food (no protein was left, no sides but copious amounts of dessert). The food was just ok. Fish was scary (why do people order fish at convention centers). Last day reception - why offer large meatballs on small plates - super messy). Hotels were very expensive. My overall cost for this trip was just about \$3,500 coupled with the expensive flight. I stayed at the Graduate and they had many issues with billing and in fact went through a system upgrade during our stay. Convention center was generally a nice facility. Rooms were quite small or too big. No happy medium.*
- *Missing was an easy option (besides during the registration) to have my schedule on my phone. Especially looking at the schedule on my phone represented it as a long list that always started on Sunday.*
- *Every year I sign up for workshops, I end up getting kicked out and having to re-register. I'm never notified when this happens. In the past, I haven't noticed until trying to print out a schedule right before the conference. Thankfully, I checked early this year, and managed to get back into the ones I selected. If there are any changes to the registration or schedule, the attendee should be notified via email. The whole registration system is clunky and makes it hard to select workshops and sessions without them overlapping. There wasn't adequate spacing between sessions this year. Because of overlapping time blocks, and multiple sessions from one track being scheduled simultaneously, I wasn't able to attend all of the sessions that I would have liked. Sessions should all be on regular blocks with at least 5 minutes in between to allow attendees to move from one room to another.*
- *A lot of aspects of the conference were great, but I found the format of and scheduling options on the conference website pretty frustrating. Planning for each day of the conference took me an additional 40-60 minutes of time per day. To begin with it was frustrating that I couldn't sign up for the pre-conference workshops on the website, and had to scroll through pages of registration to do so each time I wanted to view or make a change. Then for the conference itself, I needed to 1) click through every session link into a new tab, 2) open up to read more about each talk I was interested in, 3) then for every talk I was interested in, I needed to copy and paste every talk, its time, its link, and location into another document, 4) then I need to reformat it all to be intelligible, and then finally 5) make decisions about which talk to see over other when there were overlapping talks. It would've been much better to be able to save anything I was interested in directly on the website, then have a personal calendar I could pull up at any time to see where to go when. Or, if that's too complicated, then at the very least have print outs of all the sessions so that I could skim it all at once and circle whatever I was interested in in each time slot.*
- *The early-bird registration didn't have the time for anything other than workshops. I had to go back through registration once other events were added to register for things. Further, the times for workshops were changed without any warning or notification to those who had registered for things that got moved. A lot of "premium" workshops were all shoved to the morning session, so I was left with an afternoon that didn't have anything I was interested in (or it was already full). The conference hall itself was freezing cold, there was nothing open for beverages between meal times or coffee breaks. They ran out of food before I could even get in line. I'm not sure what I was paying for if the events kept being changed with little notice and there wasn't often a guarantee of reliable meals.*
- *Gluten-free always had to be requested, and wasn't always an option. Vegan gluten-free was always met by hummus and cut veggies, which got old fast. Previous PEARC conferences have had more food options; with the neighborhood being unpleasant for a woman to walk through alone (harassed by street people), and few options at the Omni hotel, I had difficulty finding food at PEARC.*
- *Cvent app is terrible. I really do not want to juggle Cvent *and* my calendar app when planning meetings... I want to be able to have it all in one place (which is my everyday calendar app)*
- *Pearc website said the meeting is from July 21 to 27, but the schedule ends on 25*

- *I have allergies to all cow products (meat and dairy) and had a hard time eating most things supplied at the conference. As for planning, I found it hard to plan my schedule because a) many of the sessions weren't available when I registered and I wasn't made aware of the updated sessions that I could register for and b) they were not organized by day or time, so I just clicked on all sessions I was interested in and hoped that they did not clash.*
- *The conference registration fee was exorbitant. Most conferences I attend have fees of around \$400-500 at the maximum. On the first day, the lunch got over extremely quickly, and the caterers took a long time to replenish the food. It was a ridiculous experience given that the registration fee was so large.*
- *I really dislike all the shuffling between the 10 minute lightning talks; I believe it was a huge distraction. Also there were some instances where speakers did not show up for their slot and were all just sitting there waiting for the next speakers to start at their designated slot time. This happened twice and they were back to back, so imagine 20 minutes of time wasted. I think a better setup is to have a 90 minute block and request folks to not shuffle about. I mean the speaker would start and there still 5,6,7 folks shuffling in looking for seats. These are only 10 minute talks, so it was just a huge distraction for me. Or designate the back of the room chair to "shufflers" only and the folks that want to attend the entire block have a designated section up front. Also, for the poster session, there should be someone designated to helping the folks put their posters up. I helped one student and was happy to do so (they ended up winning best poster) but there should be some volunteers there doing this. There were time discrepancies between the online schedule and the app. The App should have been better advertised, I did not even know there was one until day 3 and still could not find it. The online schedule of talks was terrible. I did not like the way you had to select a day and scroll until you could find what you wanted. A filter or search would have been better (if there was a search, I cannot even remember, it did not work well for keywords).*
- *The website was extremely difficult to navigate/use for planning my conference schedule.*
- *Vegetarian options were extremely limited; meat-based meals were the clear focus. Seafood is NOT vegetarian. The allergy I listed for blue cheese was ignored, so I could not eat anything during one of the coffee breaks.*
- *Please advertise the full schedule well in advance so that attendees can plan their travel ahead of time. Please align the sessions along hour/half hour boundaries so that it is easier to move between sessions. Please have the conference sessions be less "wide" i.e. no need to have 6 simultaneous sessions.*
- *The existence of an app from Cvent was not well advertised, many people had no idea it was available. The site itself was not well organized, I had to visit many of its section to find what I was looking for.*
- *I would have liked to have more science application sessions scheduled. It seemed that there were fewer of them this year. Also, it's very expensive. I'm not sure it was a good idea to lump the cost of workshops and tutorials in with the general conference.*
- *The plenary talks did not have content that either challenged or inspired all in the audience. Many of the topics were topics that have been given by members of the audience in smaller (more appropriate) parallel sessions. I would encourage the PEARC25 committee to shop outside of our RCD echo chamber and find someone who can inspire us, teach us something we don't know we don't know, or teach us something that others in the audience haven't already presented on. I would pay an additional \$25-50 per team member to have higher quality talks. Additionally, the 15 min talks are not enough time to learn anything. I hope we can move to a lower acceptance rate and higher quality talks. Some may just be accepted as papers with no talk, as something to consider. Less talks with higher quality, as well as a track for leadership/strategy would be beneficial. I would also encourage a 3rd party to be hired to provide management/leadership training on the workshop/tutorial day.*
- *First time attendee: I thought the conference was pretty good, but with the ability to only attend one or two confs a year, I will rotate over to trying SuperCompute next. Food choices were okay, if not a bit ambitious. Running out of buns/expecting everyone to self make sandwiches with almost a thousand people seems a bit strange. Buffet food was only warm in a lot of cases. People lining up for food, or beer long before the "designated" full stop start time, seems a bit arbitrary to hold people up. Convention center was too cold, which was mildly fixed over the coming days. AV gear - screens were often too small, or in a 4:3 format that forced even smaller projection which made it hard for the whole room to see. Wireless, was a bit iffy at*

times, but managed to hold out. The WASTE, oh my god the WASTE. There didn't appear to be any recycling (a by product of the state it was hosted in I imagine). After every plenary, garbage cans full of recyclable paper coffee cups, the plastic cutlery, the plastic plates, just the sheer amount of waste is staggering when a lot of the talks had some sustainability piece. Location - Providence is something special and different, but aside from being near a lot of other major centers, isn't a draw in and of itself. Sessions - I kind of feel that Thursday either needs to be cut, or fleshed out more. Ending at 11:15am, feels like we've stayed an extra day to listen to the keynote and go home. When travelling from across the coast, there may be some expectation to fly home same day (with 10+ hour travel plans). While I admit there was some conference fatigue by Thursday, it seems like it should either be made more of a day, or perhaps just scrapped. Information/Learning - sessions were good, I don't know that there was a good balance of enough time to educate in some sessions that were quite interesting, some of the BOF sessions needed another 15-30 mins. All and all I'm happy I attended, and may very well attend another in a year or two, after sampling more of what the other ARC conferences provide.

- Registration process is too time-consuming
- The food was very hit-or-miss.
- Since all the tutorials are on the same day, and since I was presenting a tutorial, I missed out on the chance to attend a different tutorial. I don't think there's anything I could have done about that, but it makes me less interested in attending PEARC in the future. I didn't like having to choose between teaching and learning.
- My main complaint is regarding student programs and funding. The student program information became available too late for us to have a student attend. My department (Research Computing) will not financially support student participation in the conference. This means they need to apply for alternative funding through other sources. That takes time. Will Ohio State have dorm rooms available for students who want to attend the conference on the cheap? There was no decaf coffee.
- Monday lunch was sandwiches and they ran out of bread, so I had to go off-site to eat. I would also like to see 'constant coffee' if possible (not just during breaks where I'm simultaneously trying to catch up with folks).
- For whatever reason I found the program this year underwhelming. There were some decent sessions, but not much that was super relevant to my work. As such the cost was not reasonable for the value I received. As is usually the case with these types of events, I found the personal networking opportunities were the most valuable aspect.
- The schedule on the website was a little tough to read and could have been laid out better but the app was ok.
- There could have been more and better communication ahead of the conference on the website and over e-mail about what to expect, how to plan for the conference, etc. There was one e-mail that was sent out but it was very close to the actual event. It could have been nicer to have more communication.
- Monday's lunch break which included students doing self-promotion lightning talks (with no alternative) seemed problematic to me for networking with both the students and non-students. For students, it seems to me like an unnecessary hazing activity that could easily deter new talent especially with underrepresented demographics. For non-students, I personally felt I needed to eat quickly and leave the exhibit hall so that I could network. For later lunches, I liked having an option of lightning talk vs non-lightning talk lunches. For student lightning talks, I think that public speech and self-promotion opportunities are great, but I think that mock interviews and lunch 'n learns where they present technical topics would better improve the PEARC student experience.
- Too expensive. Food poor quality and quantity. Not sufficient opportunities for networking.
- I didn't see any advertisement on social media, though that wasn't a problem for me. Though I personally was satisfied with the food, I know a lot of people weren't as there were very few vegetarian and dairy free options.
- The food was too bland. There should have more variety than sandwiches and western style food. Also, some meals seemed like repeats of reception food (i.e. beef tenderloin for a reception and then again for lunch the next day). I smelled mold in the convention center bathrooms.

- *Food provided was inadequate. On Monday, lunch was over when there were almost 50 attendees still in queue. The breakfast and afternoon refreshment selection was awful. Only coffee, tea and fruit punch was provided, no sodas, lemonade, orange juice or even water. Additionally, there seemed to be a lack of drinking water at the conference center on Monday.*
- *Additional sysadmin-oriented sessions would've been ideal, especially if they can be spread out during the day, or across multiple days. Several times, there were multiple sessions at the same time that were of interest, and then large swaths of time where there was nothing of interest.*
- *The Monday lunch was not sufficiently gluten free. Sandwiches make for a very poor gluten free experience if not properly prepared (bread toasted, etc) so simply supplying gluten free bread really doesn't cut it. Also the side was macaroni pasta?*
- *Conference catering was just okay. There were a couple times when it wasn't put out on time or ran out early. Wish breakfast had been included beyond just coffee, and that the coffee had been better.*
- *The food ran out on two different lunch occasions.*
- *Getting a clear picture of what sessions are being offered, and where and when they are being held, was difficult. The event web app is generally poor, and the event web site is quite clunky. It would be great if these could be improved, AND if a simple foolproof alternative could be provided; specifically, can we publish a single PDF document with all of the session information that anyone can read, even offline, on any device? Otherwise, the conference was GREAT, extremely valuable to me on multiple dimensions, and also a pleasure. A hearty thank you to all of the organizers and event staff.*
- *The schedule seemed to be a bit delayed making it a bit hard to plan.*
- *Overall, PEARC was great! However -- I still get confused about a couple of things after several PEARC conferences, since I only register once a year. First, it's unclear what needs to be registered for in advance, and what will be coming later. A couple of suggestions first, a page that lays out the different kinds of days (1-RCDNexus; 2-Workshops; 3-Papers/panels) along with a clear explanation of what requires registration and what doesn't. Second, be clear about when the lineup for the Tuesday/Wednesday/Thursday agenda will be available. Third, if continuing to use CVENT, clarify that checking items to add them to My Agenda is NOT a registration process.*
- *Halal food didn't seem halal, it was generic food and thus I decided not to eat at the event when there was meats being offered as halal*
- *You only had titles for tutorials and workshops with no descriptions until very close to the conference. So by the time we actually knew what they were about many were full. Also being one of the victims of crowdstrike and not being able to get to Providence, I was disappointed you did not have a virtual option so I could still attend my tutorials and workshops. Disappointing that an ACM conference did not have the technology to do this. Also please move the tutorials and workshops to later in the conference. If people have any travel issues like large storms or crowdstrike, they will miss them all. Either later in the week or do them in the morning and other events in the afternoons.*
- *Many of the meeting rooms were SO COLD. Some of the rooms had very small screens. I would have really appreciated a full, final agenda posting earlier for planning.*
- *For lunch on Monday, most of the food ran out early. At least there was still some vegetable soup. I had a workshop all afternoon; the lunch time was too short to get food elsewhere (as was suggested by one of the conference organizers to those of us without food), so this part was poorly planned and prepared. There were insufficient lines to get people served quickly enough for the lunch hour. Fortunately, it improved later.*
- *The food was pretty bad.*
- *Generally things went very well. Two things I was disappointed by: 1) hotel WiFi was not free (or if it was it wasn't made clear, which has the same effect), 2) beverage choices at breaks and meals was limited, at least initially. Water was eventually included but initially it was only coffee and tea. No soft drinks were provided, which I and several others strongly noted.*
- *1. The PEARC24 website went up way too late. 2. The ACM registration is onerous. I do not want to have to choose tutorials/workshops at the time of registration. Probably not much that PEARC can do about the general ACM process but we should be able to just put in our name/payment and be done. 3. I think that*

PEARC should stop serving meals. Conference food is generally not good, the lunch disaster on Tuesday reflected the reality of this. 4. The open areas for receptions was great -- Providence Convention Center was a good choice. 5. The cost of the conference needs to be reduced. Drop meals, drop Thursday.

- Budget may not allow for travel/conferences next year
- The schedule was good, but the 10-15 min items in each track did not allow me to really attend other noted talks BETWEEN tracks. There were several that would have been interesting to switch between rather than 3 hours of the same.
- Food options were inadequate.
- PEARC is advertised as experience in advanced research computing; however, the offerings of workshops and tutorials was extremely limited. There was enormous overlap of applicable advanced group discussions in the morning, and borderline non-HPC applicable programming in the afternoon. The full day workshops were targeted towards individuals with little HPC experience, and those are important, but there were not workshops or tutorials for advanced topics. Additionally, the programming for Tuesday and Wednesday was structured in such a way that interesting topics were again scheduled at the same time, while some topics seemed to be added to the schedule as filler. The poster session layout was bad, with very little space between posters, and it appeared that there was not a consistent template or size requirement for posters. The layout of posters on boards did not look good, and resulted in many posters having information compressed, when the presenter could have used the added space if they had been aware of it. The exhibitor hall layout was sporadic, as the space was also being utilized as a food area, but the vendors were arranged in a fashion that made interaction with some difficult due to high traffic zones. Additionally, all exhibitors had left before the exhibitor hall closed on Wednesday. There should be penalties for vendors who do not adhere to the exhibition schedule. The map did not include a label for the Junior Ballroom, but the schedule indicated programming in that ballroom. The connections I made with individuals were extremely valuable and yielded captivating discussions. But I feel many other connections and discussions were missed by the programming being run inconsistently, i.e. starting early, or by the topics changing overly rapidly and speakers or participants being hurried to other talks. As a recommendation for future attendance, separating the workshop/tutorials from the rest of the technical program would allow for institutions to send individuals with better defined objectives. And publishing the technical programming list prior to early-registration closing would also help.
- The hotel room rate is so high at full price. I don't understand why the conference committee couldn't negotiate some group discounted rate.
- The food was extremely non-inclusive. There were very little vegan options. For example, the reception had only corn and peas. The conference is too expensive for the value it provides.
- The Graduate Hotel which is the one I stayed at was the worst experience I have ever had at any hotel. I will definitely be getting in touch with their corporate, but I really hope that the event organizers tour the hotel/rooms if possible beforehand. I know for a fact that I am not the only one unhappy with this hotel, as there were numerous unhappy guests at the counter this morning for checkout.
- Registration had users select sessions for the entire course of the conference and had an inefficient interface of listing all possible sessions loaded in a single page. It was not made clear how formal/locked in these selections would be, and the list of selected sessions in the summary at the end of registration suggested that these were permanent selections. This would mostly affect those unfamiliar with attending conferences. I would propose a more organized page for selecting sessions, perhaps with collapsible abstracts, pagination by day, or even a visual calendar to help see timeslots.
- Hi PEARC24 - Thank for a great week! I was thrilled with the sessions and networking. I definitely hope to return in 25! Some suggestions: I would gladly pay a bit extra to have breakfast each day of the conference. For the most part the meals were excellent - I usually found something I could eat with my strict medical diet. I would suggest offering a non-dairy "creamer" option like sugar free almond milk or soy for the coffee breaks! I would have definitely partook in those breaks had that been an option. Another suggestion would be charging stations. I hate to search out the few wall plugs around the Center and faced having to sit on the floor. Unusually wouldn't be a problem but in heels and skirts it can be a problem. All in all a fantastic experience! Thank you! Susan

- *One of the main reasons I was able to attend this year's event was due to its close proximity to my work/home. If I had to travel further, as I would for PEARC25, I'm likely to skip next year's event.*
- *I would prefer a schedule that allowed more time between sessions, rather than long blocks and long breaks.*
- *The conference hotels were not as nice as most hotels for similar prices. The venue itself was nice. The food was quite disorganized (although generally good). Lines were long, food ran out quickly and was not replaced (e.g., no bread for sandwiches for the first day).*
- *1. The information provided about the requirements for the posters was misleading. The requirements for each step what was required for submission was not clear, but the largest problem was probably the size recommendation. The official guidance stated that the largest size of the poster is "The maximum presentation space for posters is 3.5 ft (1.1 m) wide by 4 ft (1.2 m) tall." Which made everyone think that the poster should be "vertical". It was evident that almost everyone who displayed their poster had a vertical arrangement, even though the "landscape" format is usually much more common. Those who decided to go with the landscape format tried to fit into the "3.5" feet width requirement, which made their poster tiny. In reality, the available width was ample, allowing for a poster 7-8 feet wide, while the height was less than advertised 4 ft, which made a few vertical posters hang 2-3 inches below. 2. Some sessions overlapped with the lunch time and it was not clear from the schedule that one could combine those sessions with the dinner. 3. A few sessions were scheduled in very small and crowded spaces while there were plenty of larger empty rooms. 4. Some sessions were canceled without announcements (probably due to problems with presenters arriving at the conference), but it would be nice to get this info before the session starts.*
- *I would prefer fewer or no snacks at breaks so we could devote those funds to a decent breakfast.*
- *While it seemed the conference schedule was designed with the thought that most attendees would stay in a single room/track, I found that many many people were frantically travelling between rooms and therefore across the convention center. With no time (even 5 minutes) between events, you had to constantly choose to either miss the end of the event you are currently sitting in on, or the beginning of the next event you plan to attend. For the most part rooms kept to their schedules, but some rooms would fall behind, thus exasperating the above issues.*
- *I enjoyed the conference but I believe my future conference investments should focus more heavily on Linux systems engineering.*
- *The lack of information on the PEARC website prior to the end of early-bird registration discouraged some of our staff from going to PEARC. Additionally, last minute schedule changes, without any announcements, was not helpful, as some arrived and realized their schedule for Monday was suddenly up in the air. Consistency in scheduling and ensuring that a large portion of the proceedings is available prior to the end of registration is helpful.*
- *The conference schedule, particularly of the Monday workshop sessions, was not clearly communicated. A schedule appeared during registration (through the early bird registration deadline) that later changed dramatically. The changed schedule was IN NO WAY communicated to the workshop organizers.*
- *Lack of seating in the open areas was a glaringly missing resource. Healthier food options, more fruit would have been nice.*
- *I was caught up in the Crowd Strike travel disruption and could not attend. However, the complete lack of a response from PEARC and ACM regarding my registration is the more troubling aspect. I received no response, directed to the registration email advertised. I understand F&B minimums, guarantees, and all of those items exceedingly well, but the complete lack of a response is unacceptable. PEARC/ACM content and execution has never been great. This experience moves this event to a hard "no" for me moving forward. Also- this is the second time I've had to respond since the form apparently broke.*
- *Some of the shorter sessions had no time to move from one room to the next.*
- *Some of the useful technical sessions were only given 10 or 20 minute time slots that felt much too short. With a 3.5 day conference so many short sessions seemed odd. Many sessions also seemed redundant on topics, and a few workshops/tutorials were poorly described (I.e. expected a methodological discussion and got a technical one on a specific tool).*
- *Session arrangement has too many conflicts.*

- I was unable to attend the conference due to ongoing CrowdStrike issues affecting air travel. I heard from someone that was able to actually attend that they estimated roughly 20% of attendees were unable to attend the conference. That is a significant amount and PEARC dropped the ball on communicating with attendees about this issue and I have not heard back to two emails I sent asking for information about registration refunds/credits policies. This is the third email I've received from PEARC asking me to rate attendance to either workshop or the conference itself which shows that PEARC never kept track of those that did not actually show up. Given this experience I am unlikely attend PEARC again and will most likely attend SuperComputing instead.*

To what extent do you agree with the following statements regarding your experience at PEARC24?

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
The knowledge and skills I gained at PEARC24 will contribute to my work/research.	0.0%	0	2.8%	6	7.1%	15	51.4%	109	38.7%	82	4.26	0.71	212
My goals for attending the conference were achieved.	0.5%	1	1.9%	4	5.7%	12	50.2%	106	41.7%	88	4.31	0.71	211
The scheduled social and networking activities helped build camaraderie among attendees.	0.0%	0	1.0%	2	14.4%	29	47.8%	96	36.8%	74	4.20	0.71	201
The conference provides ample resources for those new to the community.	0.5%	1	4.7%	9	18.9%	36	45.8%	87	30.0%	57	4.00	0.85	190
I feel a sense of belonging in the PEARC community.	0.5%	1	2.8%	6	14.2%	30	49.8%	105	32.7%	69	4.11	0.78	211
I see myself reflected in the conference leadership, speakers, panelists, authors, etc.	1.4%	3	9.1%	19	18.2%	38	46.9%	98	24.4%	51	3.84	0.94	209
I am aware of the PEARC Conference's Code of Conduct.	1.0%	2	6.2%	13	8.6%	18	42.4%	89	41.9%	88	4.18	0.90	210
I am aware of how to report Code of Conduct violations.	3.4%	7	8.8%	18	16.6%	34	40.0%	82	31.2%	64	3.87	1.06	205
I plan to present at a PEARC conference in the future.	1.9%	4	4.8%	10	27.5%	57	38.2%	79	27.5%	57	3.85	0.95	207
I would like to be more involved in the conference.	1.5%	3	7.3%	15	37.9%	78	36.4%	75	17.0%	35	3.60	0.90	206
I would recommend this conference to my colleagues.	1.4%	3	0.9%	2	6.6%	14	43.2%	92	47.9%	102	4.35	0.76	213

You indicated that you “disagree” or “strongly disagree” with at least one of the statements in the previous question. Please share any insights that could help future conference organizers to improve the PEARC conference experience.

- *It is disappointing to attend a conference and not be able to attend sessions either because you are presenting during a conflicting time and/or because sessions are held at the same time. Not enough workforce development sessions that are non-systems related. I brought a first-time attendee and it would be great if there were some sort of orientation either pre-conference or at the conference. Glad to see more diversity in attendance but could still use more improvement in diversity in attendance. What is the ROI for getting new, diverse attendees to attend? How to make it more attractive to them?*
- *As a newcomer, it would've been great to have some sort of glossary or print out the meanings and histories of all of the acronyms that many people mentioned. It would also have been nice to have a workshop completely geared towards introducing newcomers to all aspects of HPC. In terms of representation, it would've been nice to see a little more of myself (as a woman, minority) represented in more leadership positions. As a visualization professional, it was hard to find a lot of content or people to network with that were relevant to me. That being said, I did find everyone to be friendly and open to talking, and the community felt very welcoming in that sense. I liked the schedule in that it didn't feel too overwhelming and had good breaks scheduled in.*
- *I hadn't investigated how to report a code of conduct violation*
- *The plenary on Wednesday was switched at the last minute to a panel, and while a woman moderated the panel and another woman was said to be the "scribe" for the panel, the prepared talks were all given by men. The panel itself was originally supposed to be a talk about diversity, if I remember correctly. So, it was a disappointing switch. Someone in the audience commented about the lack of women speaking on the panel, and while the moderator and panelists were quick to credit women for the work behind the scenes, that just further demonstrated that a) women have to do the work of making others recognize them and b) men can go be panelists off the backs of the work of women. Those two things need to change.*
- *As a first-time PEARC attendee, I felt very isolated at times and found it hard to engage with others. I do wish there were some way to incorporate new PEARC attendees better. For reporting Code of Conduct violations, this information should be made available when people pick up their registration information in the beginning.*
- *Given the cost of this conference, it is not worth attending*
- *One of the keynotes came across as self-absorbed, political, preachy, and polarizing. This person didn't even attend in person or otherwise contribute to the community at the conference. Much of what the speaker wanted to talk about was themselves, their daily life, and their opinions, rather than contribute to building up the community and addressing real challenges for RCD. I'm not interested in being lectured on fashionable politics for more than half of the keynote time; we all get exposed to plenty of those opinions in everyday life. That was absolutely inappropriate to set the tone for the conference rather than bringing the community together. If I come to PEARC next year, I won't be attending the keynotes if extreme polarization and politicized preaching is on the schedule. We all paid a lot of money and took a week of our time to come together. Come on chairs, you can do better!*
- *I didn't know there was a PEARC code of conduct, though I could have assumed. Presenting at PEARC is far from my plans and knowledge/skill level right now, but life happens. More importantly, and I can only speak for myself here, but I feel as though there should be some (if there isn't already) panel or a speaker there specifically to hold a dialogue about the mental health aspect of the field. It almost certainly wasn't just me who was at this conference while their life quietly burned, but I really could've used a speaker who recognized I was dragging myself through another day just to make it back. The level of passion researchers tend to show for their chosen field, or even the passion shown by an average HPC professional there, really made me feel like I stood out in a sea of people who were each more enthusiastic than I was to be there. If I wasn't the only one feeling that way, I would've really been comforted to learn that. Maybe such a panel already existed and I just didn't see it. And I dunno, maybe folks with a general lack of enthusiasm shouldn't*

be catered to at these things in favor of people with a particular drive who might actually achieve something. Man I hope these really are confidential.

- *Conference leadership seems to mostly be people who have been in their field for many years. I am still early in this field, so I don't relate to that. I couldn't tell you anything about the code of conduct, but that's probably because I am privileged in that the most common bad behaviors don't typically affect me.*
- *I was unaware of a conference code of conduct.*
- *I didn't get to read the official code of conduct. I drew upon my past conference attending experience to conduct myself throughout the conference. My point of contact for any violation would've been the staff/organizing members sitting at the registration booth. Apart from that I wouldn't know what to do.*
- *I don't think conference leadership has sufficient representation from smaller institutions, though the time commitment and attendant requirements may exclude many of them.*
- *I did not know the code of conduct existed, nor have I seen where and how to report violations.*
- *I was not aware that there was a code of conduct*
- *I don't want to present as I am not good at presenting.*
- *maybe I clicked through the code of conduct when I registered, but that was months ago and I don't remember it.*
- *Diversity is increasing, but we still have a long way to go. I'm not sure how to improve the landscape because it's not my expertise, but I recognize that many (including myself) continue to feel excluded due to our demographics in both subtle and more explicit ways. The only recommendation for improvement I could give would be to seek guidance from multiple DEI experts from various domains.*
- *For some reason, I found session information this year difficult to obtain (easy on the app, but tedious on the website) and occasionally incorrect. The 15-minute sessions were all too short and left little time for moving between rooms. I suggest standardizing on a longer presentation time (either 20 or 30 minutes) and clustering presentations by clearer track themes. For instance, I could imagine grouping presentations together for student outreach and training, workforce development, system administration, novel solutions, etc.*
- *I was disappointed to see a keynote panel where the only woman on the stage was scribing.*
- *I think the conference did a good job of providing building blocks for new people in the community. However, I would urge the committee to ensure that the conference is accessible to everyone going forward. I'd also be interested in opportunities to utilize more time to build technical skills as part of the conference.*
- *I understand that switching the Wednesday morning Plenary was a last minute action due to the CrowdStrike mess, but the panel was all men - it was announced that 1/2 of the people who worked on the panel were women - why weren't they on the panel, someone mentioned that they couldn't attend a meeting - why couldn't accommodations be made - I work with folks in a range of time zones - accommodations need to be made. Then there was a panel highlighting the impact of non-technical people in HPC/RCD - project managers, directors of engagement and outreach - this panel was all women. Why wasn't there a better balance on both panels - is it the selection of tracks that PEARC focuses on that leads us to technical panels being men and non-technical being women? I recommend that next year we look at what we can do to encourage people to step up and be more visible rather than just doing the work behind the scenes - it might be a good plenary panel provided that we can get concrete actionable recommendations from it.*
- *I would like to present, but that's about as much of a time commitment as I can make. I don't have the bandwidth to help organize any of the activities.*
- *As a woman with diverse cultural backgrounds and an emigrant with no technical degree or background, I didn't see "myself" represented in the executive committee, plenary speakers, or conference leadership.*
- *I saw very few female speakers.*
- *First of all, thank you to the organizers for all your work putting on this conference. I've attended almost all of the PEARC conferences, and the overall quality of the program content seemed lower this year than it has been in some time, maybe ever. I spoke to many others who had a similar opinion. I am not sure why this might be, but across the board, in my opinion, the talks, panels, BOFs and other sessions lacked content that I found innovative. Additionally, many sessions seemed sparsely attended. Perhaps this was due to some*

issues with travel due to the Crowdstrike IT problems. Virtually all other aspects of the conference -- the convention center, food, hotels, etc. -- were very good or exceptional. I just wish the content had been higher quality.

- Only the student program was diverse. The leadership of the overall was not
- I don't recall seeing information about the code of conduct or reporting violations.
- I was not aware of the code of conduct but I'm glad there is one.
- Competing HPC conferences provide better organization, content and delivery.
- Hoped to get more ideas or at least experiences on how to improve onboarding/training/documentation for our HPC. Got a few but much fewer than expected, in part because of session names/descriptions not being accurate to the actual material, or sessions being too short to present all of the information.
- See my previous note.

Did you submit a proposal to participate in PEARC24?

	%	Count
Yes	36.1%	78
No	63.9%	138
Total	100%	216

To what extent do you agree with the following statements regarding your proposal submission experience for PEARC24?

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
The submission process was efficient.	1.3%	1	6.4%	5	10.3%	8	50.0%	39	32.1%	25	4.05	0.89	78
Submission deadlines were reasonable.	0.0%	0	5.1%	4	2.6%	2	53.8%	42	38.5%	30	4.26	0.74	78
Presenting at PEARC24 will enhance my career.	0.0%	0	2.6%	2	14.1%	11	44.9%	35	38.5%	30	4.19	0.77	78

You indicated that you "disagree" or "strongly disagree" with at least one of the statements in the previous question. Please share any insights that could help future conference organizers to improve the PEARC conference experience.

- The submission process via Easy Chair requires reading documentation from multiple sources. There should be a clear step-by-step guide for the process from beginning to end located on the PEARC website.
- Visualizations and posters should be due after short papers, to give, esp. students that are typically hired in May/June, a better shot at significantly participating in the proceedings.
- I don't understand why submission deadlines must be so far ahead of the conference.

- *It would be great if the ACM TAPS process could be simplified. It seems much more complicated than it needs to be. Having to submit papers using one template and then reformat them using a different template for the final submission adds a lot of time and effort to the process.*
- *Why have people submit 1-column pages for review but 2-column pages for publication. This led to undue stress at the camera ready deadline. Additionally, once the paper was accepted, PEARC sent far too many emails to the point where it was difficult to search for things like author instructions.*
- *I submitted papers - the idea that you submit the 1st version in single column format and then submit the 2nd in 2 column is somewhat ridiculous and invariably leads to frustration during the final submission process. This could be simplified by having a single template that is used for both the initial submission and the final version.*
- *I did not participate to enhance my career. Rather, I did it to enhance science.*
- *I felt there was too short a time window between when the applications were opened and the deadline to adequately prepare our submission.*

How valuable were each of the following conference sessions or activities to you?

	Not at all valuable (1)		Not very valuable (2)		Neutral value (3)		Valuable (4)		Extremely valuable (5)		Mean	Std Dev	Total
Tuesday, July 23: Plenary Session (Amy Nesser)	8.8%	15	13.5%	23	34.5%	59	32.2%	55	11.1%	19	3.23	1.09	171
Wednesday, July 24: Plenary Session (Bridget Todd)	3.1%	4	8.6%	11	31.3%	40	39.1%	50	18.0%	23	3.60	0.98	128
Thursday, July 27: Plenary Session (Matthew Smith)	1.8%	2	2.7%	3	24.3%	27	41.4%	46	29.7%	33	3.95	0.90	111
Poster and Viz Reception	0.6%	1	4.3%	7	17.3%	28	52.5%	85	25.3%	41	3.98	0.81	162
Exhibitor Program	1.5%	3	5.2%	10	20.6%	40	54.6%	106	18.0%	35	3.82	0.84	194
Networking opportunities at conference	0.5%	1	1.5%	3	4.0%	8	40.7%	81	53.3%	106	4.45	0.69	199
Tuesday evening networking event	1.8%	3	1.2%	2	12.0%	20	49.1%	82	35.9%	60	4.16	0.81	167

You indicated that you found at least one of the activities listed in the previous question to be “not very” or “not at all” valuable. Please share any insights that could help future conference organizers to address the deficiencies you experienced.

- *The Plenary session on Tuesday, missed the mark, to the point where I did not attend the other two. I was excited about the presentation, however it felt like Amy was pushing her social causes on the audience, and she didn't really inspire, she just talked at us. I actually left the session as it provided no value to me whatsoever. Speakers for sessions like this should be inspiring and great story tellers. they should leave the*

audience asking how they can get more excited, and really sets the tone for the conference and other plenary speakers. For future conferences, it may be beneficial to consider a speaker budget to level up the quality of the plenary presentations.

- Amy Nesser is already a known member of the community. She has presented before to CaRCC and other groups. This was NOT an inspirational keynote or a novel speaker particularly to kick off the conference with. I was very disappointed as were others that I spoke to. It felt more like self-promotion of Amy vs. a presentation intended to engage and inspire attendees at a professional conference. PEARC has consistently failed at producing solid, inspiring keynote speakers and it seems to get worse and worse each year. This was the culmination of that. Mathew Smith provided a good presentation, but again - not keynote material. This could have been a session or workshop. (As an aside: there have been a few notable speakers over the years but it varies year to year. While there are many wonderful existing members of the community, I don't want to pay to attend a conference where the speakers are people I regularly engage with. Can the conference invest in paying for or inviting speakers that make us walk away feeling inspired to do more and be more as CI professionals? As CI professionals who enable important research on our campuses?) Networking opportunities were good but the ones that I always remember or that we always talk about are the ones that give us an opportunity to experience or enjoy the city (Chicago!). However, the networking receptions are the times that I most look forward to as I can finally catch up with long-time friends and have some downtime to meet new ones.
- The Wednesday session speaker listed is not correct/accurate, but I did attend the AI session.
- Amy Nesser's talk was too unfocused and rambling to be of use.
- There should be a schedule for exhibitor presentations. I just walk by their booths and look and if I don't know what they do I keep it moving.
- For my job, the work presented in posters is rarely likely to be useful, so it's not an attractive part of the program to me. Also, we rarely recruit students. I realize, of course, that many organizations that come to PEARC do, and that it's important for work at early stages or performed by newer practitioners to be visible.
- Amy Nesser's plenary didn't have significant focus, or new ideas. It was a mix of "how to value people" and "let me ramble about my career". It had potential, but never really arrived.
- The Tuesday plenary didn't appear to be very focused.
- The plenaries did not teach something new. Additionally, the canceled plenary should have been replaced by others in the audience. Only men spoke, yet there are several women (including Katia) qualified to be on the panel. If I am spending time away from my family, day-to-day work, and institution funds to attend, I would expect to have high quality plenaries. Please consider raising funds for a paid speaker.
- Unfortunate that the CrowdStrike issue caused problems for travel for a number of people. I didn't find Amy's talk particularly engaging, I'm not sure that delivering it over Zoom really affected that. The AI panel on Wednesday was pretty good. If you want people to stick around at the end of a conference day, allow the serving of beer earlier than the line in the sand at 5:45 or whatever it was for the Poster reception. With vendors also hosting meals/drinks elsewhere in a similar time slot, you likely could have kept people around if you'd allowed them to serve earlier.
- We need to look outside our community for plenary presenters from whom we all can learn something. The talks were interesting (noting that Wednesday was the AI panel, not Bridget) but many people in the room could have given similar talks. Each of the "plenaries" would have been better scheduled as a short paper or BoF.
- Amy had the right idea, but it was just the wrong execution. Her talk seemed more about her and less about human computing.
- The Amy Nesser talk was disjointed and lacking a clear narrative.
- The replacement for the plenary session was less than one hopes for a full-conference activity, though I'm not sure there was anything the conference organizers could have done differently. The topic was relevant, etc., but execution left something (like real insight on "the dynamic state of AI" or actual audience engagement rather than several mini-lectures) to be desired.
- First plenary wasn't very interesting

- *I suppose I would turn that question around. What value do you think I will derive from the exhibitors? To learn more about efforts like Open On Demand, ACCESS, etc. that presenters generally assume we already know about? To talk with commercial vendors like Dell and Nvidia?*
- *It is hard to understand how such a mediocre speaker would be chosen for Tuesday's opening plenary and considered suitable for a national computing conference. Her slides spent considerable time touring the website and org structure for her computing organization. There was also a lot of ideological content, which was preachy and off-putting. I've seen a lot of awe-inspiring PEARC plenaries delivered by effective speakers who somehow didn't feel compelled to serve the audience broccoli.*
- *None of the Exhibitors seem to have representatives that had career or collaboration opportunities.*
- *I assume that the Wed (7/24) Plenary Session that is listed as Bridget Todd was actually the CASC working group on AI. It was not particularly informative, engaging, or well formulated. And it was uncomfortable that an audience member (rightfully) called out it as being an all male panel. That seems like something that should have been easily avoided. It appears that it was perhaps a last minute substitution for a different talk, but I expected more from a plenary.*
- *That could have been cut in half - it rambled a lot. Wednesday session was the panel and though the technical content was good, there really wasn't anything new there for me and I was turned off by the fact that it was all men, with token women as moderator and "scribe". Also, a good panel has less talking by the panelists and more questions/discussions. General comment about panels at the conference. Thursday could also have been half the amount of time - more concise would have been better.*
- *The speaker made some good points but I did not feel the material merited a full keynote address. (I say this as a member of one of the underrepresented groups that were much touted during the talk.) I much preferred the extremely informative, very well presented AI panel that was held Wednesday 24 July in place of the originally scheduled plenary.*
- *No value when I'm stuck at home and can't watch the proceedings.*
- *I just found the speaker a little boring and not really relevant.*
- *AI panel plenary seemed to be generic, and some speakers didn't really address the topic*
- *I am not sure if the keynote speakers were chosen based on the value they would deliver to the audience. I had to leave the networking session because there were very little vegan options available. This was very non-inclusive.*
- *In my opinion the speaker's address was off topic.*
- *I found the Tuesday plenary to stray far from what I expected the theme and topics of the conference to be. I was much less interested in the talk and thus gained less value from in.*
- *I walked around the exhibit hall and saw tables for them but I didn't really gain much by seeing them there.*
- *I found the exhibitor hall not very useful primarily because the interactions tend to be a little contrived. Most of the individuals at the exhibitor hall that I was interested in talking to I had already met with and interacted at different parts of the conference (e.g., talks, panels), which, at least to me, seems a much more natural context for discussion.*
- *The plenary session was the worst I have ever seen. Get real people next time*
- *I found her perspective to be very limited, reflecting her lack of experience in the field. For example, while it's great to work as a partner in the advancement of research on our respective campuses, we shouldn't assume that we'll be afforded that status. Earning that status through the demonstration of value over many consistent engagements is often required before partner status is acknowledged. It's naive at best to think that our faculty view us in this way by default and shows a lack of appreciation for the diversity of research groups on our campuses. Many of the other assertions made by this speaker, while well meaning, demonstrated a similar level of naivety.*
- *The plenary sessions were vague and provided little insight into the current state or future of research computing. It would have been interesting to hear from an actual researcher about their discipline's computational requirements, for example. Or perhaps to hear about an innovative program launched and assessed at a PEARC institution where attendees could learn from the experiences of their peers.*

Please check all of the following statements that apply to you.

	%	Count
This is my first time attending PEARC (or a prior XSEDE conference).	20.6%	89
I am a Campus Champion.	12.1%	52
I operate or support campus research computing resources.	35.3%	152
I operate or support federally-funded research computing resources. (Please specify the agency.)	15.8%	68
I operate or support research computing resources funded by some other organization. (Please specify the agency.)	4.9%	21
I am part of an advanced cyberinfrastructure organization or project. (Please specify the agency.)	11.4%	49
Total	100%	431

I operate or support federally-funded research computing resources.

- | | |
|--|--|
| <ul style="list-style-type: none"> • NSF • Energy Sciences Network - DoE • DOE • ACCESS, TACC, HORC, PSC • NSF/NIH • ORNL • Multiple • Campus Champion, NSF • ACCESS • NOAA • NIH | <ul style="list-style-type: none"> • NSF, NIH, DARPA • Lawrence Berkeley National Lab • Digital Research Alliance of Canada • DOE/ASCR • USDA NOAA • various, mostly NIH • MIT Lincoln Laboratory - FFRDC for DoD • NSF funded • NSF funded grants • OSDF • NSF CC* |
|--|--|

I operate or support research computing resources funded by some other organization.

- | | |
|--|--|
| <ul style="list-style-type: none"> • Simons Foundation / Flatiron Institute • Multiple • UC Berkeley • RIT • CERN • University of Illinois, State of Illinois • Rice University, Ken Kennedy Institute • various foundations | <ul style="list-style-type: none"> • University of Notre Dame • University of Virginia • MLSC • Private company- Lambda • In house private commercial • Federal Reserve • Private companies |
|--|--|

I am part of an advanced cyberinfrastructure organization or project.

- NSF
- Internet2
- NICS
- Rosen Center for Advanced Computing // Purdue University
- Multiple
- ACCESS
- IRI
- Research Computing and Data at Clemson University
- Texas Tech HPCC
- NIH
- NCSA
- CaRCC
- TACC
- SDSC
- Purdue-RCAC
- RMACC
- NSF ACCESS
- NRP

Did you stay at one of the conference hotels?

	%	Count
Yes	83.3%	179
No (If no, please tell us why you opted to stay elsewhere.)	16.7%	36
Total	100%	215

No (If no, please tell us why you opted to stay elsewhere.)

- *Hotels were full at the time of my registration because I was not originally going to attend to present*
- *I found a cheaper hotel at the GSA rate.*
- *The hotel blocks were full by the time I was booking.*
- *Found a better deal*
- *Price*
- *my university didn't pay so I needed to go cheap*
- *Ridiculously expensive. Why are we subsidizing private lodging with institutional money like this?*
- *My University force me to choose the most economical with same characteristics, there was another slightly cheaper unfortunately!*
- *commuted from home*
- *Renaissance Providence Downtown Hotel*
- *There was a glitch in my courtyard reservation so I had to stay in Hilton.*
- *home*
- *Live locally*
- *Flights cancelled*
- *Similarly-priced hotel closer to venue, that was not contracted*
- *Local to PVD*
- *crowdstrike*

- *For myself, the best amenities for the price was at the Residence Inn.*
- *Room block at preferred hotel was full (Marriott-affinity)*
- *Were all full*
- *I live nearby*
- *Booked too late*
- *Other options were more affordable*
- *Missed the block dates*
- *travel budget limitation*
- *I lived near PEARC24 venue and commuted to/from conference*
- *Price*
- *I live locally*
- *CrowdStrike*
- *Nowhere. I did not attend.*

What were your primary reasons for attending the PEARC24 conference? Select up three (3) options.

	%	Count
Network with colleagues	81.8%	175
Attend presentations	64.0%	137
Attend tutorials and/or workshops	60.3%	129
Make a presentation	34.1%	73
Get technical information/specifications	15.4%	33
Attend exhibitor forums/interact with exhibitor representatives	9.8%	21
Interact with funding agency representatives	6.1%	13
Other (please specify):	3.7%	8
Demo and/or exhibit projects	2.3%	5
Demo products/participate in an exhibit	1.4%	3
Total	100%	214

Other (please specify):

- *participate as an exhibitor*
- *Participated in the Student Program Committee*
- *Top reason - Work asked me to, and I thought I could bring my fiancée (plans fell through)*
- *Attend RCD Nexus Day*
- *To learn more about Research Computing because I support the team.*
- *interact with PIs, champions, and CIP*
- *BoF Organizer*
- *Chaired a workshop*

What were the strengths of the PEARC24 conference?

- *Lots of relevant workshops and lightning talks, despite the crowdstrike issue with travel. I know that this was an unintended consequence of that, but I think that less people helped with it being my first conference as it wasn't too overwhelming.*
- *Heavy emphasis on the human side of CI. Location in terms of hotels and convention center all within close proximity and felt safe (unlike Portland!). The community itself. Really great presentations - for the ones that I was able to attend. The student program - while it appeared it had a shaky start - seemed to really go well. Lots of diverse participants as well. Networking with colleagues in a smaller venue than SC.*
- *The presentations were engaging. The location was great.*
- *Networking, pace*
- *Seeing colleagues, learning about what's new in HPC, especially among ACCESS resource providers*
- *I think that PEARC24 did a great job of demonstrating accessibility options with the open captions and QR codes for extending those to personal devices. I think that the original lineup of plenary speakers were important and it's good to focus on the diversity of humans that power computing. I think everyone was as flexible as they could be in light of the crowd strike problem impacting everyone's travel. PEARC24 brings together a very niche community that genuinely wants to improve and work together.*
- *Good location of conference and main hotel options. Close food choices external to convention center, short walk. Rooms were big enough for all session I attended. Food was good overall.*
- *If possible, make the exhibition part closer to the conference part so it is easier to go from one to the other*
- *Learning sessions and user services panels*
- *A fantastic technical program, relatively small tight-knit community where folks learn and network. Best conference I attend each year.*
- *The community.*
- *Meet with academia folks who works in my field. Good talks Great Location and food*
- *Probably the number and variety of contributes*
- *Learning what other people are doing and hearing about new ideas that we could try at our center.*
- *Good quality workshops and tutorials.*
- *-- just the right size -- separate training/education/workforce development -- convenient hotel location to the conference venue*
- *Low vendor/attendee ratio.*
- *Diverse opportunities to engage with multiple people in similar fields.*
- *There was adequate time for professional networking and community building. The student program gets strong attendance. Federal funding agency personnel are in attendance.*
- *Always the people who attend! This is the best community!*
- *It's relative smallness, targeted theme of research computing*
- *Variety, energy, a good community. I only spoke with one stranger for longer than 5 seconds, but it was a good talk. There was always something else to be looking at, and every single speaker I saw was fired up to talk about their subject matter of choice - which didn't help my mental state personally, but I recognized it as 100% a strength of the conference as a whole and kept hoping any of their enthusiasm would infect me.*
- *This was my first PEARC. After attending other conferences that just didn't focus on what I do, it was great to go to a conference where so many of the presentations were relevant to what I do. And even more so, that so many attendees share similar challenges, and have maybe even solved some of them. I also really appreciate CaRCC's attention to detail and deliberate approach to improving the community in many ways.*
- *Excellent opportunities to meet with peers and exchange information*
- *Good space for the event. The reception and presentation rooms were the right size and worked well.*
- *The broad range of attendees from centers, universities, and industry.*
- *I liked the diverse panel of presentations and talks.*

- *Networking with peers and colleagues, learning what peer institutions are doing, finding out more details about a certain deployment that pushes boundaries - and speaking to those who deployed it.*
- *diversity of the participants across various institution sizes and roles, the presentations and networking opportunities including the breaks in the exhibit hall and receptions. larger accommodations at a convention center instead of hotel provided better flow as opposed to tight and restricting*
- *Misread the length of this survey and thought the first page might be the end of it, so see my first comment. However, overall strengths are the people and experiences that are shared at the conference.*
- *Supportive community of participants.*
- *Everything was very well organized. The app made it helpful to see what I wanted to attend on a daily basis. Navigation around the convention center was very easy to find where I needed to be.*
- *Excellent host city, hotels were close but yeah felt like they were part of the town, convention ctre close to downtown and walkable to other activities.*
- *There was a fair amount of technical talks, but more is better.*
- *quality/relevance of paper and poster content.*
- *Networking with peers.*
- *Great content. Good networking opportunities with the PEARC, HPC and Research Computing community. Well organized. I liked the ability to use cvent app to plan and register to PEARC24 sessions.*
- *Networking opportunities were well thought out, and co-location events such as CARCC Nexus day were a great addition.*
- *1. Inviting to newcomers 2. Several social bodies and their own interacting sessions like CASC, RCD Nexus, Campus Champions. 4. Student volunteers. 5. Github links provided by many participants helps follow up. 6. One of the conference organizers attended the session I was chairing, that helps in the confidence while presiding over such sessions.*
- *Networking with people.*
- *The conference venue was spacious and allowed for easy interaction with others*
- *The strengths includes networking with colleagues, the poster session, and the student mentor program.*
- *The technical program itself was quite nice, and the support of the conference's theme was evident*
- *Many talks and ample food*
- *Well organized. Good mix of sessions and topics. Small enough venue to allow for running from one session to the next. I find this happens every year where I want to attend one 15 min presentation in one room and then the next one is at the opposite side of the convention hall. I think all the networking options are great but some of us are still trying hard not to get covid so we haven't been attending these the last few years.*
- *Great networking opportunities, I really liked all of the BoF sessions I attended*
- *A variety of presentations, different topics getting covered*
- *The personnel involved. The venue. The city.*
- *Best place for our particular community to network with each other, I like the growing presence of funding providers like NSF. Workshops are always excellent, though it's so very hard to attend all the ones I'd like with only one day. The exhibit floor was a nice touch, hope it doesn't become too vendor-dominated, tho the need for funding is real!*
- *p*
- *I t w a*
- *Facility was big enough to support the number of people. People teaching, and giving the talks were very knowledgeable about the topic they were presenting.*
- *PEARC24 was highly focused on my specific role while also including many different, seemingly disparate parts of it. It's extremely useful to have strategy, policy, and outreach discussions that merge with technology and operations discussions.*
- *Great networking opportunities, great place to see and connect with people working with similar kinds of environment and dealing with same or similar challenges and demands*
- *great to spend time with people from peer institutions, share common frustrations and successes*
- *Great networking opportunities and so much new information to digest!*

- *The redundancy built into the schedule was a strength so if you couldn't attend a workshop due to a conflict with another workshop, there was an opportunity to attend a short talk or abstract presentation about the same or similar topic.*
- *A large body of RC professionals who come from a variety of institutions.*
- *Sessions and workshops had interesting content. Representation from numerous centers provided great networking opportunities.*
- *The people who attended, the organization of the event, the ability to learn about what other RCD groups are doing. I really enjoyed being a mentor for the student program.*
- *Meeting the other attendees was enjoyable*
- *Geared for Research Computing community*
- *The human-powered theme was extremely relevant and many of the presentations aligned nicely with it. Plenaries were very good. The conference center was easy to navigate. The poster session was perfectly located to maximize access. I liked the BOFs and they offered a lot of interesting conversation and learning moments. The student program was valuable and positively impacted the whole of the conference. The distributed food, beverage, and reception areas really helped create space to move through quickly (instead of standing in lines) and this allowed for more connection making. The planning committee and service staff did excellent work for this.*
- *As an executive assistant to Ruth Marinshaw, I support the Stanford Research Computing team. Through this role, I have gained a deep understanding of high-performance computing (HPC) and have had the opportunity to network with peers at various conferences.*
- *There was for ample space and time networking and impromptu conversations.*
- *The community.*
- *Networking*
- *Excellent opportunities to find people experiencing and/or addressing HPC challenges I am faced with.*
- *Networking and beginner friendly introduction to HPC.*
- *Everything is good.*
- *It is the right mix of people appropriate to my role and institution, working at my scale (i.e., HPC at campus scale, and not dominated by the concerns of leadership class facilities). Also a good size; SC is just too big to make new friends.*
- *Overall I enjoyed the coffee breaks, and the individual lunches hosted by different organizations. I liked how accessible the convention center was and had a fantastic time at the RCD Nexus Day event.*
- *Being a first-time attendee, I saw a huge potential to do networking with others in the same interests and expertise.*
- *The attendees*
- *This is a great conference and I find it valuable enough that I encouraged 4 colleagues to attend for the 1st time. The focus on aspects of RCS/HPC that are key to successful centers but don't get enough attention/appreciation at SC is what excites me. I've been a Research Facilitator since before that term existed, being able to talk to others about approaches to training, outreach, engagement, tools that can make users more efficient makes this a truly valuable conference. As someone from an FFRDC who isn't a campus champion there really isn't another space where I can network and share ideas as well as I can at PEARC.*
- *breadth of topics and logistical ease*
- *In person conferences are so terrifically valuable, and PEARC this year continues to reflect the research computing community. The technical content was high quality--it was hard to decide which talks to attend. I appreciate the opportunity to reconnect and interact with collaborators, funding agency representatives, and learn about the state of the art. The dedicated panels and BoFs from the NSF were very valuable. The AI panel was one of the best I have ever seen--considered, thoughtful, in-depth, and reflective of a great deal of knowledge and hard work. The expanded emphasis on vendors seemed to work well. I was happy to see so many new faces at PEARC this year--it was encouraging to talk with the more junior and first-time attendees and hear*

about their ideas and projects. On a more mundane level, the conference center's many water coolers and bathroom facilities made it easy to stay hydrated and comfortable during the conference.

- *First of all, the conference was well-organized with networking events, job fairs, and exhibitions. The food was good and there was plenty of it. As a supported student, I enjoyed the student program. I found it very useful and the people were friendly. The hotel at OMNI was nice as well. The student committee accommodated and understood incidents like delayed flights during the program.*
- *I think the workshops/tutorials were of immense value and I intend to explore the various things I saw and learned.*
- *Diverse crowd and technologies/resources that i can implement*
- *Good agenda for research computing professionals. Good logistics. Well attended.*
- *The people/projects gathered, the opportunity to learn what others are doing, networking.*
- *Strong focus on day-to-day challenges faced by RCD practitioners makes the sessions and topics particularly valuable.*
- *A major strength of PEARC24 was the wide selection of events, ranging from tutorials to networking. It was also great to have an opportunity to interact with a variety of people, including researchers, software developers, students, and educators. The variety of tracks was also great for learning how my work intersects with other related areas of work.*
- *Excellent venue with good hotel and restaurant options nearby. Conference center was large enough to have space but easy to navigate.*
- *Focus on the human side of computing.*
- *Opportunities for networking, conference venue, options for hotels close to the convention center, BoF sessions.*
- *The networking activities in the open spaces were excellent. The poster session was easier to attend and hear people talking b/c it was spread out. Colocated events went well. Having a "speaker guide" would help: for the short talks, many people wasted time talking about themselves, their teams, the title of the talk rather than telling us about their project; conversely, for the 20 minute talks, many skipped background info (prior art, etc.) making them hard to follow.*
- *Good information and ideas at presentations Workshops were valuable Providence was nice Enthusiastic participants*
- *The presentations were very good quality. The vendors were appropriate. Time for networking sessions.*
- *Networking, presentations on globally relevant topics like addressing climate, energy and ai challenges, and giving a platform to discuss often neglected topics like handling and managing indigenous data*
- *Good networking venue. Variety of topics presented. Papers ready on day one.*
- *Networking and program.*
- *interesting attendees to meet for valuable conversations wide range of topics covered in workshops and technical program co-located events, especially RCD Nexus*
- *Helpful community, useful sessions*
- *The individuals who come to PEARC represent a wide array of views and experiences, and networking and discussing with them is always valuable.*
- *the most beneficial to me because of its sole and pure focus on Research Computing community.*
- *Introducing a panel on the vital roles that advance the HPC community*
- *Attendees had all kinds of backgrounds, making networking very valuable. Enjoyed the frequent breaks and generous refreshments during each.*
- *The community*
- *Networking! It was great to reconnect to folks I've met before, and also meet some new people. The Colo option was awesome, our regional data center hosted one and I met so many new people who work in the same field I do so close by! I really appreciate the effort put in to give ample time and opportunity for connecting with others. Having lunch and the breaks in the exhibit hall with the exhibitors was nice. In previous years there wasn't much space to sit during breaks, having that this time was helpful. There was also plenty of space and I never had a hard time finding a place to sit. It also made it easier to help out at the exhibitor booths. I would also like to say*

really nice work from the committee. I know you put a lot of time and energy into the conference and your hard work does not go unnoticed. PEARC is one of my favorite conferences to attend.

- *Quality of the BOFs and other primarily interactive sessions (for the most part). Location was good for me.*
- *The major one is bringing together professionals and practitioners in the research computing space in a single location. People in this field are dispersed and wouldn't otherwise have the ability to connect. We get to see each other and learn from each other.*
- *small size, camaraderie*
- *Excellent conference logistics, great food, very good networking opportunities, good access to program officers from funding agencies (NSF)*
- *Very strong content. Reviewers and technical chairs did a good job.*
- *Unique opportunity for advanced research computing practitioners to interact and share experiences.*
- *The student program was great. The exhibitor sessions were great*
- *The people. This is a great community with great ideas.*
- *How the sessions are organized, having 4 or 5 talks per session is an excellent idea.*
- *The technical topics were presented by the real developers*
- *Networking - many people from the community attended and there were many opportunities to network. Talks were focused on topics that are relevant to my work.*
- *Forward looking at technology (gh200), energy efficiency in data centers, data management and user education*
- *Exhibitor hall with tables, snacks, and meals is a GREAT idea. Combining these should be part of all future PEARC conference. Selecting a smaller conference center and city was also very good.*
- *PEARC24 was very affected by the traveling problems, nevertheless it was a very valuable experience as usual. Even though there were some glitches, overall my experience was outstanding and I would like to thank the organizers. Vendors' presence (and an ample space for them) was very convenient.*
- *Really enjoyed the theme and focus on workforce development for all roles, including support.*
- *Good size, good community, well paced with ample time for sessions and networking.*
- *Great networking opportunities*
- *Great attendance, great topics covered in presentations and Plenary speakers/panels. Excellent networking event, and provides ample time and space to meet with colleagues or vendors to connect for future goals.*
- *People, content*
- *Made attendees feel welcome and provided many opportunities to connect with other CI professionals from across. The venue was very easy to reach from the conference hotels.*
- *Variety of presentations and workshop topics. Quality of exhibitors in attendance.*
- *I attended a very good workshop on OpenHPC.*
- *Good group of presenters and content*
- *Lots of good workforce development information, strong DEI initiatives, opportunities for meeting with others in the community.*
- *networking with similar minded people*
- *Opportunities for networking. Workforce development track.*
- *Great content*
- *Lots of HPC experts from large R1 institutions*
- *One of the only conferences focused on research computing - how could I not attend??*
- *Nothing as I did not attend.*
- *Ease of navigation of schedule & location*

What improvements would you suggest for next year's PEARC25 conference?

- *I think I was a little confused when it came to the different community meetings as a first time attendee. And how to register for networking events.*
- *Better keynote speakers. People who are experts and who inspire. This year's keynotes were VERY disappointing. I understand that good speakers may cost money. Can you allocate a budget for good speakers? Also - coffee. Please. Coffee. All day. Or at least periodically throughout the day. At least first thing in the morning even if you forgo breakfast for attendees. Coffee is life. Please. Don't take the coffee away!*
- *Better spacing of the presentations, better communication from the chairs to volunteer reviewers.*
- *Honestly none -- the things I would have improved are not really under the conference's control.*
- *Some of the sessions were staggered in time - it was a little hard to plan my schedule.*
- *I think that as PEARC continues to scale, you might need to bring in some expert help on how to best facilitate registration and scheduling of events. While some speakers were able to remotely send in videos or remote speak, there wasn't actually a hybrid option. Lots of people impacted by crowdstrike who didn't make it could have still participated had a hybrid option been available. If changes need to happen, be more communicative of that. Be proactive, don't wait for a bunch of people to complain and then direct people to go through registration again.*
- ** For the Nth time I ask to not use an ACM or IEEE registration address for ANYTHING except membership validation. Please do not send anything there (and god forbids, DO NOT share it with sponsors or vendors). All PEARC-related communications MUST be carried out to the main email address provided for registration. * Please-please-please, drop the Cvent app!!! It is laggy, it is terrible, it lacks many usability features. Or at the very least, give me an option to select all my sessions FROM MY COMPUTER (not tiny phone screen). And please let me export all sessions INTO MY CALENDAR. Scheduling work meetings while at the conference becomes an extremely tedious process that requires juggling back and forth between Cvent *and* my calendar app. I'd really like to be able to have it all in one place (which is my trusty everyday calendar app) - so a calendar feed (or at least individual and group export) would be very useful.*
- *More help for first time attendees/students to help them understand how to navigate the schedules where there is so much happening at the same time.*
- *Networking event ended up being a bit too short*
- *A lot of overlap between workshops and co-located events and networking activity. Not sure what can be done, other than possibly running an optimizer to minimize collisions for attendees.*
- *• Have visualizations and posters due AFTER short papers. • Have the student program due in late May. Both points above would improve student participation in the proceedings and in the program as many students are being hired in late May/early June. • Have abstracts due AS LATE AS POSSIBLE, and make it easier for STUDENTS to participate in them. These do not go into the proceedings and provide a path for new PEARC attendees and students to meaningfully participate!*
- *Provide/show deadlines for paper notifications. There was deadlines for papers but PEARC24 didn't mention when the results/notifications will be available No PEARC T-Shirts : We feel proud wearing PEARC T-Shirts and advertising it. I couldn't get any after few hrs they got distributed The schedule was a kind of weird in the sense that related papers were being presented at the same time in different halls rather than stacked.*
- *Years ago, networking events were more informal; I remember Boston PEARC22 in particular. But I understand that it would have been difficult with so many partyicipants*
- *Organize the catering better*
- *Try to encourage more sessions about HPC system administration. Also, make sure that presenters' session descriptions include some sort of a "warning" if they are going to divide people into groups and have people sharing in groups for the sake of introverts like me so we can prepare ourselves beforehand or choose a different session. Make sure the venue people properly plan ahead so as to not run out of bread and other food if they are serving sandwiches. The servicers in Providence apparently didn't have enough food ready and were running out stuff before I got up through the lines.*

- *Refer to my first comment box at the beginning of the survey.*
- *Improve the website to make it usable for creating your schedule.*
- *none*
- *Some unfortunate overlap occurred, e.g., the CaRCC Town Hall and NSF PDs. The CaRCC town hall should be considered for plenary status, or at least strongly de-conflicted. Perhaps make it an early reception event, with a consolidated report-out presentation by CaRCC chairs in a regular concurrent session later in the conference?*
- *Better plenary speakers.*
- *More sessions on project/program management and leadership*
- *As mentioned before, a mental health panel/discussion (or a better-promoted one if one did exist) would have gone a long way towards turning "Objectively, this conference is a wonderfully dense package of technical knowledge, professional development, networking opportunities, and community engagement, all of which will serve a useful purpose at my job" into "...and subjectively, I enjoyed going, and hold a personal desire to go back" in my mind. As it stands, I'm going to encourage anyone else who shows the tiniest spark of enthusiasm in this field to go to PEARC25, because it must be truly life-changing for many of them, and try to get out of it myself next year unless my fiancée can make it this time. The 8 hour tutorials are a bit much, IMO. I did the Spack one, and it would've benefited greatly (again IMO) just from being split into 4 hour sessions across two days. The diminishing returns started kicking in after lunch for me. Plus, it meant I couldn't really see anything else on Monday since I wanted to get as much out of the tutorial as possible. Oh, and need more bread :)*
- *I appreciate CaRCC's desire to help bring in the next generation. The presentations during lunch were nice. However, I think it would be more useful to ask each person to provide a single slide with a neat graph or other result from work they've done, and give a 30-second description of it. While hearing about people's hobbies is nice, a bit of data would give all the science & computer geeks at the conference a reason to strike up a conversation with the students at or after the lunch. It's a tiny thing, but the name tags could be better. There's a huge amount of whitespace on them. Especially those of us with older eyes who read too much have trouble reading the names while talking to people whose names we're supposed to remember. Also, it can be awkward staring at someone's chest. Why not radically increase the font size of the first name, which is most important, and then slightly increase the size of the last name and the institution.*
- *A little more time for the paper presentations. I don't think the extended abstracts added much and took time from the papers.*
- *A renewed focus on the science and engineering results that comes from HPC.*
- *NA*
- *Higher quality talks, invite new and fresh faces from outside our community to reduce the echo chamber. I'd love to be challenged about the way we think or do. Let's stop focusing and catering to the bottom when it comes to DEI knowledge. We are continuing to change our attendee demographics, and we don't need to hear the same advice over and over. When it comes to DEI, let's move forward and continue to grow in this space.*
- *Fix the Thursday - make it a day, or scrap it. More SysAdmin'y, how to, lessons learned type sessions. Datacenter panel discussion was probably one of the best attended, and most lively discussion, in one of the smaller rooms, and may have benefited from more time to discuss.*
- *More careful scheduling of BoFs and events so similar topics/areas don't completely overlap. Publish full schedule much earlier. Return to classroom-style seating rather than auditorium style for plenary sessions to encourage additional networking. Ensure diversity of panelists. And staff the Safe room at all published hours, with individuals who have specifically been trained to deal with situations that may lead a participant to go to the Safe room.*
- *Just more water. The breaks only offered coffee, hot water, and a juice at the tables, but I think cold water should have also been offered.*
- *initiate contact between session chairs and presenters prior to scheduled time*
- *Get the student opportunities out there earlier.*
- *more care re: communication and paper submissions.*

- *I think the session schedule is too tight. I would have preferred an extra day to have more time to move about to different sessions, especially the short presentations.*
- *I liked planning my conference program using the cvent app - it would be great to have it available a bit earlier for PEARC25, to be even more prepared. Thank you for the great conference!*
- *1. Perhaps a session by grant providing bodies on their expectations, procedures. I am very interested in writing grants. 2. A session perhaps on grant seekers so that like-minded folks could establish contact and later transform that into a proper funded project.*
- *More presentations/sessions with practical advice, demos, discussions, etc. related to the full spectrum of managing CI resources. Too many presentations are 10-minute abstract summaries, or deep dives into obscure packages or workflows related to an extremely specific subdiscipline that would be more appropriate for an SC-type conference. We need more 30-minute sessions structured like, hey, this is a common challenge, and here is one awesome way (or a few possibilities) that we have approached it.*
- *Background music/instrumental and social activities (games, outings etc) that promote a fun time*
- *A networking/social event involving the city in some way would have been nice... it could have been something that you sign up for and pay an additional cost when registering for the conference. A tour of some kind, an official event/dinner at a different venue than the convention center, a field trip/outing, etc. Something unique to the host state/city!*
- *Increase the room temperature - many people were freezing Smaller dessert portions*
- *This may be venue-specific but the fact that many of the larger rooms had only 1 microphone seemed to be poorly planned. Specifically for panels and sessions intended to be interactive there should have been microphones enough for speakers and for the audience. It made hearing many of the speakers extremely difficult. I think the conference committee may need to insist on this of the next venue. I did like how many speakers were using automatic captioning which I felt was very inclusive and would love to see that as a requirement for next year. Finally, this is minor but in all honesty I was disappointed to not see the many options for badge tags like you've had in the past and no PEARC t-shirts was a bummer.*
- *Some of the presentations (short talks) actually started way ahead of schedule and so I missed some of them because of that*
- *more sys admin specific topics would be great. Thank you!*
- *The room selections for certain sessions/presentations was befuddling. For example, the NSF OAC panel was in a small room with very limited seating, while software papers were presented in the plenary hall. For those who had to present in the plenary hall, they spoke mainly to empty seats in a dark room. There's gotta be a better way to match the demand of the session with the size of the room.*
- *Ensure conference center management understands food needs! (I suspect they were told beforehand, but... it's always a problem in some way - this was one of the first times I've seen food actually run out mid-lunch).*
- *More organization - it felt like lunches and some other events were being thrown to the wolves*
-
- *It was difficult to do everything I wanted to do because many things were happening at the same time.*
- *More exhibitors. It would have been really cool to have a special location at the conference center to take individual or group pictures in front of a large PEARC (or PEARC25 for next year) logo, like they do often at the SC conference. We ended up grabbing a picture in front of one of the agenda poster things to get the PEARC logo in the picture, but it wasn't ideal. It would be really beneficial to have a greater emphasis on cybersecurity in research computing environments at future PEARC conferences, through presentations, plenaries, workshops, etc. I was a bit disappointed in the lack of really any cybersecurity focus in way too little of the conference. Cybersecurity remains and continues to increase in importance and criticality in today's world in order to protect important scientific research and supporting cyberinfrastructure (including systems, networks, software, etc.). There are unique, and ever-changing cybersecurity requirements and threats for research computing specifically that I think would be extremely valuable for his kind of conference, both for research computing professionals supporting research efforts and researchers themselves. I think putting more of a focus on this topic may also bring in additional different types of research computing professionals and/or researchers to attend and/or present as well.*

- *I thought the plenaries that were panels were more useful than the plenaries that were a single speaker*
- *Develop mock interviews and lunch n' learns for students to present technical topics instead of self-promotion lightning talks.*
- *It was my first PEARC and I thought it was great.*
- *Facilitate ways for people in similar roles, who do not already know each other, to discover one another*
- *Please bring in interesting plenary speakers.*
- *Space out the talks a little, to allow people to more easily and less disruptively move between sessions. It was very hard to hear and follow the student lightning talks during lunch, because the room was very echo-y and everyone at lunch was talking at the same time. Maybe if the food was in a different room, and people had to physically take their plates into the student talks, they would be there to listen and not talk so much.*
- *My flights were cancelled. I have had no reply to the question: are you refunding registration since flight problems were out of my control*
- *Better food, better job fair*
- *More chairs and fewer tables especially in smaller presentation rooms - unless there is a way to facilitate a better 'interested' headcount in order to appropriately assign space/rooms. Perhaps a conference template or tutorial for slides used in presentations - for accessibility's sake (many were challenging to consume at a distance or in time). Or perhaps a best practice to share the slides at the beginning of the talks?*
- *Nope.*
- *Avoid scheduling sessions of likely-similar interest at the same time.*
- *The multi floor experience of the venue meant that the exhibit hall/food were far away from other concurrent sessions. One of my favorite parts of PEARC is the tendency to bump into everyone at some point. This year is the first year that didn't happen which I think had to do with the multi-floor and spread out nature of the convention center. If possible, not having as many places to go would help keep the intimate nature of the years-gone-by PEARCs. It might be the growth/size of the conference, but I would still encourage organizers to try not to lose this valuable element moving forward.*
- *The changes to the workshop/tutorial schedule on Monday were unacceptable. They were made with no warning and no specific notice to workshop attendees (despite the conference obviously knowing exactly who had registered for which). At registration, I and many of my colleagues registered for a morning and afternoon session and the change resulting in no registration for the afternoon sessions. The committee should do a better job of ensuring their scheduling of these sessions is correct before opening registration. The reason for the change was also never provided.*
- *More introduction sessions*
- *Highlight use of CVENT app (found out via word of mouth and web searches), and try harder to keep app up to date with any event changes happening. I'm sure those changes were a particular difficult challenge this year given the travel difficulties.*
- *More lanes of accessibility, longer sessions or better ways to plan the different sessions that are connected.*
- *Great. Thanks.*
- *A PDF of the full schedule (with abstracts/talk summaries) would be really helpful. An interesting idea for (some of) the break times might be to set up tables or areas where people can go to discuss specific topics. E.g., hang out at this table if you want to talk about data storage, that one for federal funding, or that one for recruiting/workforce development. (This can be an ice-breaker for the shy.)*
- *I couldn't attend a lot of sessions as they were overlapping each other. It would be great NOT to schedule sessions on the same area/field at the same time.*
- *Aim to get the call for papers out earlier - seemed a bit late for pearc24 and I think this impacted the number of long papers. See if the caterers can do reusable plates / silverware (or at least compostible), there was a huge amount of plastic waste with the food service.*
- *Panels: shorter presentations by the panelists - more discussion - seed the discussion - even if you have prepared questions - hand them to people in the audience to ask. As folks walk in - give them either an index card or a link to ask questions - best would be a tool that allows others to upvote the questions - use those questions to start*

discussion. Have more variety in the panelists viewpoints so that we can see multiple sides of an issue. Address the concerns that women were not recognized in the plenary panel and were only seen in a technical roles in the Women in HPC workshop and individual sessions - make up and coming women more visible. I'm not sure how best to do this, but we are creative people, we can figure it out. I would like to see the students get a bit more presentation experience - is there a way that we could hear them without the din of lunch - also some of those folks could use more presentation practice - even if that was all they came away with it would be a boost. Could you shorten the plenary - both of the speakers had 2x more time than they needed for what they had to say - shorten the plenary and take the last N minutes to introduce the students - the next generation. They should speak to 1 slide, they should talk about their professional interests, (this is a professional conference and they need to learn how to do that for work/interview reasons) and give them an assigned table - maybe 2 to a table so there is less anxiety and encourage the rest of us to go meet with them during the break after the plenary. Make sure that you have signed up folks to chat with them so that the tables aren't empty. This would be separate from the mentoring - this would be more general. I know that I would have liked to meet with some of the students but the end of lunch chaos, finding my way around a new convention center on Monday and then trying to recognize them meant that I never chatted with them.

- a few concurrent co-located events and BoFs were of overlapping content, thus they competed for participants and caused participants to miss out on the other.
- I would welcome a turn back toward general science and technology content for the plenary talks. I feel strongly about supporting marginalized/underrepresented participants; let's do that by providing travel grants and underwriting conference fees as appropriate, instead of discussing it in plenaries. (I say this as a member of an "underrepresented" group.)
- The format for paper submission is single-column while the final camera-ready is double. It would be nice to use either one for the whole process. It would save time for authors in general.
- Scheduling for the focus areas could be improved or streamlined. It was difficult to attend a lot of interesting sessions when some would start shortly into another talk you were attending.
- Please have enough TShirts, it is a shame that i couldnt get a Tshirt at all
- The job fair was lost in the shuffle by being lumped in with the exhibitor booths, and seemed to provide little extra value or focus. A more targeted job fair session (perhaps as short as 90 minutes) might prompt more participation. Also, the Thursday program was disappointingly thin. A single BoF session and a Plenary talk. I would likely not plan to attend Thursday again for such a limited program.
- None
- A venue other than Columbus, OH?
- I wish there was more time devoted to tutorials.
- The organization and scheduling of the sessions could be improved. In terms of organization, the track titles did not seem very indicative of session content. For example, I was more interested in software and systems type talks, but these were sprinkled across several different tracks, and as such, were sometimes difficult to identify. In terms of scheduling, the durations of different talks was sporadic, with some being 10, 15, 20, 25, or 45 minutes, with seemingly no rhyme or reason as to how much time was allocated. Some presenters with 10 minute talks could have filled 30. So to summarize, the conference programming (sessions, talks, etc.) was very frustrating to navigate.
- 11am plenaries please. Please stop serving meals and allow for 90 min lunch; helps to bring down the cost of registration.
- Some of the signage and scheduling of events was hard to figure out I hate phone apps and am philosophically opposed to them, so I didn't use the pearc app - but the website wasn't that great either, as far as figuring out what the full schedule looked like. Should be able to import events easily into standard calendar apps for example instead of cutting and pasting 20 times. Was hard to see daily breakdown of events because the times were listed but the actual day of the event would be scrolled off the page so you'd lose what day you were on. The conv. center signage and locations/map were not very clear, for example the maps were oriented backwards vs. where you were viewing them from.
- I think another day. Going until 545 and then networking until 730 or 8 is a long day, a little tired.

- *More presentations/ workshops/ posters from underrepresented researchers and research topics*
- *Smaller food portions. Poster session earlier in the program, ideally shown all days. Availability of slides.*
- *A cider as an alternate gluten free alcohol option (other than a seltzer and wine) for the evening event selection of drinks. Also missed not having an offsite activity option like we had at Kings in Boston last year.*
- *ID badges again ignored preferred names that were collected improve communication for reviewers, attendees, etc. about expectations*
- *Make daily schedule details available as early as possible; food options were good except for Wednesday night -- only pescatarian options were shrimp or cheese.*
- *Separate the tutorials/workshops from the technical program. Publish the technical program earlier. Reduce the number of technical program discussions to provide more time to delve into advanced topics. Fix timing issues such that sessions do not start early. Improve the poster session information and layout. Fix exhibitor hall issues, and require exhibitors to remain the entire time.*
- *The logistics can be a bit better. There were no signs for directions to the conference center from garage, hotel room, etc. food line was so long at the first day, and it can be distributed and more clearly advertised, rather than to feel like adhoc. Maybe can encourage people to take some group photos if possible.*
- *There was at least one session block where the moderator didnt keep to the schedule and just had one presenter after another. A number of people were looking forward to the last one as it started filling up the room but come to find out the presenter was on the last slide. If that could be avoided for next year, that would help tremendously. All the other ones I went to for the most part stuck with the time allotted. If the presentation went quicker than expected, then we waited which I appreciated especially as someone who was bouncing between tracks.*
- *Invite minority women, African Americans, Hispanics, and Indigenous people to join the executive committees, serve as speakers, participate in the plenary, etc.*
- *It should be made more inclusive.*
- *More time for more sessions, particularly tutorials and workshops. 3 plenaries felt excessive, as I enjoyed having the flexibility to attend whichever talk was most interesting.*
- *Please, make videos or prerecording of presentations available to attendees for at least a month after conference, it is impossible to attend conflicting events. Please make slides of presentations available to attendees or find a way for attendees to get an easy access to slides.*
- *Make sure the session chairs know not to start presentations early. I had arrived "on time" to a co-worker's presentation that I really wanted to see and support by being there, only to find that he was on his summary slide finishing up. Since an earlier speaker couldn't make it the talk started an entire time slot early. There were several other people who walked in at the same time that were disappointed that they had missed the talk, and this is one of our few opportunities to share ideas with the community.*
- *Keep up the open captions (or do closed captions if needed). That was much appreciated! The QR code for captions was not up long enough to be useful - by the time I got my phone unlocked, the presenters had moved on. Please consider adding that QR code to the opening slide so people can get to that before the presentation starts. I don't know if this is real or not, but sessions and breakouts seemed to be more dominated by white men this year.*
- *There are many small things, one of which was knowing there were two lunch lines in the Tuesday/Wednesday sessions. Actually a 3rd in the upper levels - that was somewhat confusing. I wasn't aware that a full schedule was released when I 1st looked at the website, I was only aware of the summary version. Knowing that a more detailed schedule was posted would be helpful. Also, the information about the app was posted until a few days before the start of the event. I spent almost a full day making my own schedule, perhaps having the app ahead of time would have saved me this time.*
- *The mobile app schedule vs the web schedule was hard to navigate. (session level vs. individual talks.)*
- *It would be great if the content for the talks and panels could be higher quality.*
- *Expand the schedule and allow more freedom to move between sessions.*
- *Get quality plenary session presenters not activists*

- *the badge holder it too noisy*
- *Tutorial sessions should be offered on different days to allow people to attend more than one.*
- *The paper sessions were not well organized. Papers in the session were often unrelated to each other while very related papers were presented at the exact same time in different sessions. This resulted in people coming and going throughout the session (a talk would finish and everyone would get up and leave). It also made it hard to plan to attend sessions. It would be good to have more tags on talks and align sessions with more tightly related topics.*
- *Better prepared presentations (independent of content/subjects) for workshops/tutorials*
- *Room assignments to various presentations could be better (allowing more popular talks to have enough space). Scheduler updates could also be better, allowing people to know if the session was canceled or moved. Finally, the directions for the submission of papers and posters could be improved. As I mentioned in my other comments, the directions for the poster sizes were misleading. For papers and short papers, it might make sense to provide better guidance on the format (e.g., is the list of references at the end counted toward the total word limit?)*
- *Leader forum to discuss common challenges we are facing, e.g. funding and alignment on goals with enterprise IT leaders.*
- *BoFs this year tended to be a bit presentation heavy and less discussion focused or unfocused in their discussion. Was a bit disappointed by a few. Also, wouldn't mind a few more posters and presentations.*
- *None*
- *The website was difficult to use, the app people had seemed more effective but I wasn't able to find and configure the appropriate app in time. The talks were also very fast paced and far apart during the short talk sessions, it may be beneficial to offer fewer talks with more time to walk between talks.*
- *Start earlier to have fewer overlapping sessions. Curate the BoFs to have fewer overlapping topics - encourage them to work together. Don't rush the awards presentations - that was really unfortunate. Folks didn't even have time to pick up their award before the next one was announced.*
- *More time built into the schedule to allow movement between presentation tracks. Also, I think the tutorials were scheduled too long and there were not enough time slots for them. I think shortening the tutorials and fitting in more than 2 slots so we would have the opportunity to attend more of them would be good.*
- *It was very difficult to find the location/room number of the workshops/presentations.*
- *Many of the 15 minute sessions were far too short for the presenters and the attendees.*
- *More diversity in speakers*
- *As was stated before, have a schedule out at least a week or two prior to the end of early bird registration, and do not change it after the end of early bird registration if possible. Moving both the Women in HPC and SIGHPC Education to the morning had screwed with attendance since it overlapped with a third organization that many in the other two are additionally part of.*
- *the schedule can be organized by tracks to easier see what is going on at the same time. Maybe some thoughts needed to reduce the possibility of someone wanting to attend multiple sessions at the same time.*
- *I would love to see some cross-collaboration between tracks. I feel like silo-ing the tracks contributes to the barriers between the different facings, particularly researcher-facing and systems-facing.*
- *- communication around the Monday workshop schedule could be made much more clear. Ideally, the schedule should be finalized, and communicated to workshop organizers, before the early bird registration deadline. - communication around paper submissions could be improved. Unlike other conferences, PEARC requires complete different formats for paper submissions for review and camera-ready papers. This is in NO WAY communicated to authors ahead of time. The fact that it has been done this way in the past is simply a barrier for new PEARC contributors.*
- *Too many interesting talks/tutorials given at the same time*
- *Create tracks for smaller liberal arts colleges with heavy research agendas*
- *Budget more time for individual sessions, less of these super short 10-15 minute sessions. More accurate descriptions of sessions/tutorials/workshops.*

- A new communication team
- Better communication. Workshop schedules were changed at will with little communication to organizers and attendees
- More allergen-friendly options for food.

How would you like to see the PEARC conference series change or develop in the future?

- *I feel like I would need to go to another PEARC conference to determine this*
- *It still feels like PEARC is trying to find its identity in some ways. More focus on creating that identity and vision. More diversity in terms of attendees. How can we include others who may benefit from the conference? More diversity in terms of sessions. More workforce development - if this conference is different than SC in that way - how can we develop our future workforce? Better keynote speakers.*
- *Find a different platform for registration and scheduling that's easier to use and that doesn't kick people out of registered workshops without notice.*
- *PEARC is great!*
- *Consider splitting the tutorials/workshops across multiple days if you're going to have so many high quality offerings at the same time.*
- *Additional ways for networking between people. Emphasis on helping first time people connect with others.*
- *Create "incubator" program to help small user-groups develop from BoFs into their own mini-conference.*
- *Try to consider the commuting costs of people not in driving distance. Providence was great, but it was hard to get to for those not already in the North East. Please also see the previous points. PEARC can improve its ability to be INCLUSIVE, especially by reigning in pretentious reviewers of non-proceeding or student items. Students benefit greatly from presenting at conferences like this one! I had a first-time student unable to get an ABSTRACT through because of a weak accept from "too much math" on a very interesting HPC application. Yikes.*
- *I like the conference! Honestly, I'm too young as a researcher to give suggestions; the only thing I would say is that there should be more informal networking moments. Having informal situations helps a lot in cases like mine.*
- *I just wish there was more content focused on my track - system administration side of things.*
- *Keep it as is! I am so glad I attended this conference for the first time*
- *none*
- *Keep choosing clean, safe cities like Providence, and not sketchy, unsafe cities like Portland! Think about conference co-location and consolidation opportunities. Everybody has less time and money to travel, and there are always more (not less) conference and workshop options every year.*
- *Can't let it get too big. Its relative smallness makes it a great conference*
- *More virtual panels, maybe? I would probably register for this every single year that my workplace allowed me to do so if I didn't have to take any time out of my wildfire of a life to physically go there, whether there's an enthusiasm gap between me and most of the attendees or not. More information from people who've obtained that information doing something they love is always better, especially when I'm trying to siphon off some of their passion as my own. If the panels were recorded too, I would be liable to watch an absurd number of them out of sheer curiosity.*
- *A better schedule layout would be appreciated. There were days where there were 10 minute presentations, 15 minute presentations, 25 minute presentations, and 90 minute panels. This was quite confusing. The afternoon break was only one hour after lunch. I'd like to see a more uniform schedule that also didn't schedule presentations of similar topics at the same time.*
- *I'd like to see 25 min parallel sessions, with higher quality. Increased effort to theme rooms, so I can stay in one room for a while, rather than switch every 15 minutes (while missing another 15 min talk in the process of changing rooms). Outside speakers for plenaries or at least the first and closing. Excellent student program from what I heard from many.*

- *Encourage HPC/RCD staff from government agencies, industry and national labs (yes, a few participants were there from a few labs, and a couple of interesting non-academic sites) to participate.*
- *I believe there are always opportunities to improve in inclusivity. I also think it is important to touch on safety precautions both at convention centers and outside convention centers, such as having signage explaining to remove your badge when leaving the center to prevent any possible personal info being exposed since QR codes are included on participant's badges.*
- *I wish there were more hands-on activities. Something to do besides just listening. A competition? Hackathon? Try out some new software?*
- *Have the local university take an active role in the conference. From the preview on Thursday, it looks like Ohio State is doing just that.*
- *N/A I liked it a lot.*
- *Would love to see other parallel organizations use this as a co-location, although it will be necessary to be mindful of the entire event duration.*
- *Some inroads into inviting domain science experts. Still emphasis should remain on academic type research computing institutions e.g., schools, universities, and national labs and shouldn't be run over by for-profit companies.*
- *The conference series was great*
- *More effort to get participants and presenters from outside of the US*
- *Potentially offering a 2nd half day of workshops/tutorials as I often find many options I'd like to attend but can't fit them all in 1 day. Since Thursday is always a half day, maybe consider having the afternoon be additional tutorials.*
- *Some of the talks needed more than 15-20 minutes or would have been better as tutorial/workshop*
- *Not sure. This was my first PEARC conference and I enjoyed it. Thank you.*
- *Keep track of 2nd-time attendees, continue to walk the fine line of getting industry partners without turning into a mini-SC, ensure that paper tracks continue to provide room for CI-focused topics without pushing for more domain-style research-grade publication (Keep the 'Practice and Experience' in PEARC!) - this really has more to do with how reviewers are coached. Someday, I would like to see more than 1 day of workshops and tutorials again... I know it's tough, the shorter schedule makes travel much less painful!*
- *Virtual options and more people helping with IT*
- *I b e*
- *Not Sure*
- *It would be really beneficial to have a greater emphasis on cybersecurity in research computing environments at future PEARC conferences, through presentations, plenaries, workshops, etc. I was a bit disappointed in the lack of really any cybersecurity focus in way too little of the conference. Cybersecurity remains and continues to increase in importance and criticality in today's world in order to protect important scientific research and supporting cyberinfrastructure (including systems, networks, software, etc.). There are unique, and ever-changing cybersecurity requirements and threats for research computing specifically that I think would be extremely valuable for his kind of conference, both for research computing professionals supporting research efforts and researchers themselves. I think putting more of a focus on this topic may also bring in additional different types of research computing professionals and/or researchers to attend and/or present as well.*
- *during the presentations especially, there were many simultaneous tracks and they all sounded good. That's probably a good thing, but I kind of wanted to clone myself.*
- *Even further improvements on DEI. Things are improving, but we still have a long way to go.*
- *I saw an abstract presentation about the development of a chatbot to provide HPC support. I would like to see the application in action at PEARC25 or PEARC26. Either way, I'm interested in following the research. What is the best way to accomplish tracking it is what I'd like to see the series do in the future.*
- *Continue to grow and network with more institutions, particularly non-R1.*
- *There seemed to be several discussions, ideas, etc. that would have benefited from being able to survey the PEARC participants (or CaRCC members, etc.). For example, questions about how each RCD center handles data*

management. Perhaps allow surveys to be a submitted category which could go alongside talks or posters and give a chance to collect data from a decent cross-section of the RCD workforce.

- It is fascinating to see more women in high-performance computing (WHPC) and to learn about their experiences in this field.
- More content for mid-level career and management (how to run teams or projects, manage operations, execute large projects, etc that are specific to RCD).
- More beginner sessions
- Targeted recruiting of others who would like to learn more about the space. Potentially collaborate with Gallaudet or RIT/NTID to bring in students from other spaces.
- Very good. Keep it as it is.
- I think it is pretty well optimized; certainly OK to experiment but I wouldn't change too much at once. The in-person nature is important, so I'd resist the remote route.
- This was my first PEARC and as a networking conference sometimes it's difficult to know who you are speaking within certain groups. I think having a first/second time PEARC attendee networking event where you can meet new people to PEARC would be nice as the best interaction I made at PEARC was with someone who was a second time attendee and not affiliated with any particular networking organization. Inviting members from organizations such as Campus Champions, CarCC, CCMNet, etc. would then be nice so that new PEARC attendees could talk with members of these organizations without having to go to a lunch where everyone seems to know each other already.
- I saw a lot of initiatives being taken; keep up the good work. As a facilitator, I would like to see some dedicated sessions.
- I always feel a bit bad for presenters who get the Thursday morning slots. There has been pretty low attendance on the last day and the lack of any provided food or snacks doesn't help. Maybe you could either make the last day more enticing to encourage attendees to hang around, or just cut it and do the awards at the Wednesday reception?
- Don't get too big. Sometimes folks get caught up in "bigger & better" remember the maxim from HPC - "more is not always better". While the conference can grow, the current size makes it more likely that I will move about to meet new people rather than sit with my own group. When groups get too large we tend to fall back into our smaller cliches - that won't be a good thing for the conference.
- continued remote participation options
- I would like to see a bigger job fair to benefit future employment and enable more choices. A bigger exhibition event would be nice as well.
- A stronger Thursday program with more reasons to stay the extra half-day.
- As someone who works primarily with researchers and students, I would like to see the researcher-facing and educator track or events grow. I felt a bit overwhelmed by the large amount of systems-facing events and professionals.
- We almost need an extra day to make it easier to get to all of the BoFs and sessions of interest.
- I would like to see more technical content related to systems, tooling, and operations, and to have those topics more consistently colocated.
- I really like this conference series but the cost has gotten ridiculously high. I have never found much value in attending Thursday activities; would recommend dropping Thursday.
- It's a great event overall. I wouldn't suggest too many changes.
- None
- I would like to see more interactions with the industry especially when developing strategies addressing global problems like computing impact on climate
- There were many attempts at facilitating HPC use for new users, but creating a web layer can complicate debugging.
- N/A
- No specific recommendations

- *More advanced topics for individuals who are mid or late career and interested in new emerging technologies. Fewer repeat talks.*
- *I am very interested in the development of AI-related technologies, standards, governance policies, etc. And how the industry push it.*
- *I forget what is available after the conference but having some way to review the content presented or better yet the slides with the commentary afterwards would be great. I know it has to be insanely hard to schedule these talks knowing some people will have to choose between two useful talks. If they were available offline afterwards, we could still get the content and then reach out to the presenter directly if we have any questions.*
- *Veterans in HPC: Transition programs, veteran success stories, and leveraging military skills in HPC roles. LGBTQ+ in HPC: Workplace inclusion, support networks, and highlighting the contributions of LGBTQ+ individuals in the field. Global Perspectives: Cross-cultural collaborations, cultural competency and sensitivity, and international partnerships. Diversity, Equity, and Inclusion in HPC: Representation, mentorship programs, inclusive hiring practices, and support networks for underrepresented groups. Interdisciplinary Approaches to HPC: Interdisciplinary collaborations, social sciences and humanities integration with HPC, and cross-disciplinary problem-solving. Socioeconomic Inclusion in HPC: Scholarships, affordable access to HPC resources, and community outreach programs. Mental Health, Fitness, and Well-being in HPC: Stress management, mental health resources, exercising, and creating supportive workplace environments.*
- *More strictly defined tracks, as some papers in the S&SS track did not exactly match with what I expected (in terms of topic area).*
- *RSE conf should combine with PEARC*
- *This wouldn't be a change/development but I would like to see the continued emphasis on getting under-represented groups involved in our field. Inclusion of women and minority groups in particular. Also, a bit more support for those of us who are first-time attendees or even 2nd, 3rd, 4th-time attendees. We don't know of have fully developed connections in this space. It would be nice to get some help with networking, especially for more introverted people.*
- *more time for short paper talks.*
- *Use some pf the funding from registration to support student program*
- *Create panels for technical topics.*
- *They good as they are*
- *More participation by OSG and other advanced research computing projects and organizations.*
- *On the fence about the short sessions. The format allowed me to gain insights into broad topics, but made the schedule a bit difficult to navigate.*
- *No change needed*
- *Better food quality and quantity, more competitive submission % acceptance, more diversity (outside of new attendees and student program).*
- *Engage more non-university actors (labs, institutes, private sector folks like Kaiser)*
- *More general skills based workshops. I could see PEARC being invaluable to newer entrants to the field.*
- *Can't think of anything*
- *Get over the growing pains the conference is dealing with. Perhaps additional presentation days or workshop days to alleviate the condensed schedule some things had to deal with. Most importantly the quality of workshops and tutorials needs to be vetted - some colleagues attended quality tutorials while others attended tutorials that were a waste of time.*
- *I'd like to see more mingling and learning across facings.*
- *Improved organization*
- *Not sure*
- *Tracks specifically for smaller, liberal arts colleges who support HPC/AI research*
- *3.5 days, please spend less time on keynotes and do more time on sessions/presenters.*
- *A new communication team*

What best describes your job title or academic status?

	%	Count
Research Computing and Data operations/support (non-executive leadership)	44.2%	91
Executive leadership (e.g., VP, CIO, director, manager, etc.)	29.1%	60
Research staff	12.6%	26
Prefer to self-describe:	3.9%	8
University faculty or equivalent	3.9%	8
Corporate/Industry professional	1.9%	4
Graduate student	1.9%	4
Postdoctoral fellow	1.9%	4
Undergraduate student	0.5%	1
High school student	0.0%	0
Total	100%	206

Prefer to self-describe:

- *HPC Linux Systems Administrator*
- *Native American Language Educator in Southern California*
- *Academic Professor*
- *Executive Assistant*
- *Individual Contributor*
- *Assistant Dean*
- *Community member*
- *IT management*

Please describe your institution. Select all that apply.

	%	Count
Doctorate-granting university	70.4%	145
Research-focused institution	60.7%	125
Baccalaureate college/university	22.3%	46
Master's college/university	21.4%	44
Teaching-focused institution	12.6%	26
Minority-serving institution	9.7%	20
Government lab (or other federally-funded research and development center)	9.2%	19
EPSCoR institution	8.7%	18
Non-profit organization (non-academic)	4.4%	9
Other (please describe):	2.4%	5
Non-US institution	1.9%	4
Corporate or industrial organization	1.9%	4
Associate's college (all degrees are at the associate's level)	1.9%	4
Total	100%	206

Other (please describe):

- *Native American Learning Center designed to help local community members*
- *Medical School*
- *Regional HPC Consortium - representing a range of institutions including U15 members (canadian eq. to R1)*
- *Museum*

With which race and/or ethnicity do you identify? Select all that apply.

	%	Count
American Indian or Alaska Native	1.5%	3
Asian	14.6%	30
Black or African American	3.4%	7
Hispanic or Latino	5.3%	11
Middle Eastern or North African	0.5%	1
Native Hawaiian or Other Pacific Islander	0.5%	1
White	67.0%	138
Prefer to self-describe:	3.9%	8
Prefer not to disclose	11.2%	23
Total	100%	206

Prefer to self-describe:

- *Prefer to self-describe: - Text*
- *South European*
- *I don't identify with a race or ethnicity.*
- *Jewish*
- *Brown*
- *Mixed ethnicity*
- *South American*
- *Visigoth*

What is your gender?

	%	Count
Male	62.1%	128
Female	25.7%	53
Non-binary	1.5%	3
Prefer to self-describe:	1.0%	2
Prefer not to disclose	9.7%	20
Total	100%	206

Prefer to self-describe:

- *Don't care*

How likely are you to request assistance for childcare, eldercare, or assistance for those with disabilities and travel companions should it be available for PEARC25?

	%	Count
Extremely unlikely	63.5%	129
Somewhat unlikely	11.8%	24
Neither likely nor unlikely	12.3%	25
Somewhat likely	11.3%	23
Extremely likely	1.0%	2
Total	100%	203

Please share any suggestions about how the PEARC conference series can prioritize efforts to support and expand its diversity, equity, and inclusion (DEI) activities.

- *I would love to see members of MSIs at the conference. Make the conference welcoming to first-time attendees.*
- *The food options have actually been quite sufficient for those on carb-restricted diets.*
- *Y'all are doing great -- at least from my prospective. I especially appreciate the lack of events on Sunday -- I know you may not yet be tempted to spread into Sunday (like SC) but as a religious christian, I appreciate not having to decide between Church and the all day tutorial I'd like to attend (like I do at SC).*
- *DEI initiatives shouldn't be separate activities. While I think it's great to have talks about the importance of diversity in computing, I think you should put efforts into making sure that the talks and events you have reflect the diversity that already exists within our community. If you have a group of twenty people working on a panel and only five of them can speak, make sure that one gender or one race or even one type of institution isn't monopolizing the seats available.*
- *Can there be specific local outreach to high-school and college age people local to the conference location?*
- *Advertise more in colleges and universities that are outside of the usual HPC centers.*
- *Please see previous points.*
- *Well, having some sort of childcare would allow me to take my son and daughter with me, sharing the load better with my wife!*
- *The more DEI activities or focus that get added to PEARC the less included I feel and the less I want to attend.*
- *none*
- *I don't really know, it seemed to me that it was a nicely diverse group in there, but I don't have the numbers to know that. I also don't know what best practices are for expanding DEI in something like this. I will say though, nearly every speaker I saw for one of the software or white-paper talks seemed to identify as male, but maybe that was just the specific talks I happened to pick out. The attending body and speakers at other types of panels seemed much more gender-diverse in that sense.*
- *We've made significant progress in this area. Kudos to PEARC. Let's continue to grow and challenge each other in this space. We continue to repeat the same old advice and basic skills in this area. Let's move forward and continue to grow. We will never get everyone on board or get everyone to be an expert. Let's stop catering to the bottom or only the novice, which can be learned in so many other venues. Let's cater to who our audience has become. Neurodiversity and ability could be things that are new for many. Further challenging each other in more traditional DEI topics will continue to be important.*

- *it was noted by some participants how diverse the conference was, particularly from the start of PEARC. pleased to see it is still a priority. community awareness through engagement with other non-R1, HBCU, MSCC, etc organizations' constituents through their mailing lists would be a base start.*
- *I would suggest offering interpreters for those that may be hearing impaired, or assistance for those that may be visually impaired, etc.*
- *My wife is just on the edge of the computing field and I want her to attend PEARC with me but she can't seem to get travel funding because her supervisor doesn't see the value of it. If you're trying to reach new groups you have to help them see the value of computing, not just remove the barriers.*
- *I think continued support for those with non-research backgrounds is paramount.*
- *N/A*
- *Perhaps keep separate sessions aimed at a) diversity and b) pure merit.*
- *Expand the DEI committee and include some more DEI-focused programming. LGBTQ+ in computing?*
- *I was happy with the way things were handled. No complaints. It was wonderful to see so many female participants!*
- *Continue the current efforts to maintain a welcoming space for everyone.*
- *You can't go backwards in time and make people in their late 40s have been interested in computer research in the 1990s. So continue with student grants; easiest to get diverse students to attend by offering them travel assistance, and this builds a future pipeline of professionals.*
- *Seek and try multiple suggestions from DEI experts. Provide opportunities specifically for students to present suggestions on DEI improvements in a closed group setting.*
- *Be aware of state laws on DEI*
- *I didn't know about the speed interview event. Next year, I'll look for it and forward to leadership for workforce and professional development opportunities for students at my campus.*
- *I'm not familiar with what travel support might be already provided, but this seems like an area that could always be expanded and allow people from less resource intensive institutions to join.*
- *encouraging mask wearing and providing KN95 or better respirators, providing lapel mics or more handhelds so speakers don't turn away from the mic as they present and so audience questions can be heard, instructions on how to enable closed captioning on speaker presentations through powerpoint*
- *Perhaps ask folks at the time of registration what is needed to make this conference comfortable and accessible for them as individuals, and have the ability to respond without being identified*
- *none*
- *Include sessions for smaller institutions and HBCU's*
- *Ensure that you have adequate capabilities for people from all backgrounds to attend. Think about physical accessibility in terms of visual and auditory factors in addition to physical factors.*
- *Very good. Thanks.*
- *I was not able to make a full commitment to be a student mentor as part of the formal program, but would have welcomed the opportunity to contribute formally to the effort in some smaller way. If there was some incremental (not all-or-nothing) way to participate, I would enjoy that.*
- *See my notes about Wednesday's panel. Hold a panel to discuss how we can assist one another to build the community. Don't just leave it up to those of us who do outreach or create BoFs - make outreach, mentoring new people, ways of accommodating neurodiversity, disability etc a top level priority and bring it to a plenary panel. The panel should be framed as "Challenges & Strategies" and we should walk away from that plenary with recommendations that we can implement in our conferences and workplaces. I was at a music camp this June and one of the instructors thanked the organizers for creating a space where he could be his authentic self - let's create that at PEARC - we aren't there yet - but moving a panel to the forefront of the conference is an action that says we are working on building such a space. The fundamental question is "how can I help you be the best you?"*
- *What PEARC does really well is provide a forum for research computing. It's my feeling that PEARC can support and expand diversity in research computing by providing this technical forum, including tutorials and student*

programs, and then underwriting the travel and attendance of students, faculty, and staff from MSI and other institutions so that they can learn, network, present, and reap the benefits of being part of the community. Perhaps this is precisely what is done?

- We can support underrepresented groups and promote a culture of inclusivity through financial support.
- You could consider hosting/providing opportunities for the conference equivalent of "ERGs" (Employee Resource Groups) for under-represented groups. E.g., black men in HPC, hispanic women in HPC, neurodivergence in HPC, and so on. These could be coffee breaks or lunches in separate rooms.
- Travel grants of awards can be very helpful.
- 1) Supporting childcare is a great step to including women; even the best supported families run into last minute trouble so a "last minute" kind of offering would be wonderful. 2) Transparency in attendance demographics is critical for "doing better" (personal + institutional: # attendees from non-R1 institutions, institution location, etc.). PEARC needs to make it a priority to share this information on the website (not buried in a report), see SC: <https://sc21.supercomputing.org/attend/inclusivity/demographics/>.
- None
- Would be good to have a DEI session as part of the conference and present the efforts made in the field, I don't think everyone is aware of DEI agenda and we could all benefit from engaging wider PEARC community in those activities
- N/A
- The safe room should be more insulated from the noise and activity associated with the conference. Additionally, it should be more clearly marked what the purpose is, and more clearly marked on signage. A quiet space is different from a safe space.
- 1. Veterans in HPC: Transition programs, veteran success stories, and leveraging military skills in HPC roles. 2. Global Perspectives: Cross-cultural collaborations, cultural competency and sensitivity, and international partnership. 3. LGBTQ+ in HPC: Workplace inclusion, support networks, and highlighting the contributions of LGBTQ+ individuals in the field. 4. Mental Health, Fitness, and Well-being in HPC: Stress management, mental health resources, exercising, and creating supportive workplace environments.
- Food choices need to include in/out from dietary minorities.
- Kudos for offering a Safe Room and not over stimulating the environment! I love the idea of offering childcare, elder care and other support even if I wouldn't use those services.
- It's hard to say, continue to make it a priority, it would also be useful to have some metrics for saying: yes we are going in the right direction vs. something is not working. Ultimately, this has to be something not done by the conference series but everyone that attends the conference.
- Consider a guest day where we can bring family to introduce to the work we do and the science we enable. I know that some of us bring high school aged children along and it would be nice to show them the amazing science.
- I feel the conference represents the community, but we do need to do better with DEI efforts in the RCD community.
- Reach out to orgs like SBE and SACNAS and invite participants. Formalize programs to welcome non-traditional attendees. Ensure there are diverse leaders and presenters present who young folks (especially the students) can see.
- None.
- Continue to encourage women, people of color, and other intersecting identities to participate. Ensure presenters are not just white men taking credit for work that women have done (there was very little of it, but it was expressed to me that there was a panel that contained no women despite much of the materials were developed by women and organized by women).
- Stop
- I missed the ally ribbons from PEARC23.
- Improved diversity in plenary sessions.

- *Never have an all male plenary panel. It's 2024. Yes, there were extenuating circumstances this year, but your back up plan should be more inclusive.*
- *Conference felt very white. Awareness of DEI funding would be good.*

Please note any additional comments you would like to make regarding PEARC24.

- *Overall I enjoyed the conference.*
- *Thanks again for what was overall an amazing conference!*
- *I really enjoyed PEARC24, but at times it felt like in spite of the conference and not necessarily because of the conference. I think this has grown a lot out of a niche community, but you need to recognize that things that work in small numbers don't automatically scale well. PEARC can scale up better than it currently is.*
- *Great experience!*
- *none*
- *Y'all do a terrific job! I'm suddenly self conscious that this survey may seem like a downer, but if it is, don't let that reflect on you, the hard work that went in was all highly apparent. This conference is clearly a tremendous resource for new and old professionals alike.*
- *Thank you!*
- *This year PEARC appeared to be poorly organized. There was not enough food on Monday until near the end of lunch. There wasn't enough seating Monday either. The quality of the sessions appeared to be lower than usual. I did like the panels.*
- *Hats off to the PEARC24 committee. Thank you for organizing and for your thoughtful efforts. I look forward to PEARC25.*
- *several participants did not realize that there was an app for coordinating their schedule and could not find it on the website. the app was extremely helpful. provide a hot link on the website starting the week prior.*
- *It was a great conference!*
- *Do the hotels always have to be so expensive?*
- *Amazing conference, my favourite.*
- *N/A*
- *Thank You! A great conference.*
- *Providence, RI was a great choice and went with the spirit of the conference. It was a smaller city filled with a mix of history, geographic diversity (river, hills), and it was still pretty metropolitan in its feel.*
- *Had a great time at the conference! Well done to the team overall.*
- *Thank you for putting out another great conference! We all really appreciate the efforts and enormous sacrifices all of the volunteers make to put this show on.*
- *N/A*
- *Thanks for a great conference.*
- *Big kudos to the conference committee for handling the fallout from CrowdStrike gracefully; this was an excellent PEARC despite the challenges!*
- *I loved Rhode Island but next time around the conference center and/or planning efforts on the PEARC side need to be a bit better to make this more successful*
- *This conference was absolutely invaluable and reinforced my desire to stay in this community. It was my first time attending, and I already hope to present at PEARC25. The organizers did a great job!*
- *Thank you to all who organized the conference!*
- *Are you refunding the registration for those who could not get there due to travel cancellations*
- *Nicely done! PEARC24 exec and planning committees!*
- *none*
- *Very good. Thanks.*
- *Just: thank you!*

- *Great job! Looking forward to next year.*
- *thank you for helping these communities continue to thrive*
- *Thank you for a fantastic experience.*
- *N/A*
- *get enough TShirts*
- *Keep up the good work!*
- *Thank you for a great event!*
- *PEARC24 was improved over PEARC23 (which was already a significant improvement over PEARC22) and the venue was quite excellent overall. Kudos to all.*
- *Despite a late/rough beginning and all of the travel troubles, this conference turned out very well. Congratulations to the whole committee for bringing another successful conference!*
- *None*
- *N/A*
- *If possible, if the closest associated hotel doesn't serve a hot breakfast, a pre-programming coffee and snack bar would be incredible.*
- *I look forward to PEARC 2025 and am happy to contribute! gardn161@purdue.edu*
- *Extremely grateful for the generous contribution for the student program. Attendance was a great experience and has steered the course of my early career. Kudos to all on the student program committee and general executive and steering committees.*
- *Thank you for all your efforts!*
- *My only comment is the scheduling of event was very conflicting this year and not very well organized. Changes to schedule without letting attendees know about it after registration was not a good thing.*
- *Nice work!*
- *Overall, it was a great experience and I'm happy I attended! I was able to learn and hear from fellow colleagues. I had an enjoyable experience with my own team. The conference venue and the surrounding area in Providence also provided an opportunity to connect with family as well. Having a set of activities for "things to do" in Providence would be helpful. I see for next year's event there are specific activities to do in Ohio. My impression was Providence had a but less happening in the area. In Ohio there may be more things to do or places to visit.*
- *That is all.*
- *Great conference! Can't wait for next year!*
- *More Getting Started With HPC workshops would be super helpful.*

PEARC24 AM Tutorial/Workshop Survey Results

Response rate: 33.1% (109/329)

Which of the following morning workshop or tutorial sessions did you attend?

	%	Count
I did not attend a morning session.	10.3%	12
Tutorial: Accelerated Computing and AI/ML on NVIDIA's Grace-Hopper Architecture	6.8%	8
Tutorial: Hands-on exercises on the Intel Data Center GPU Max 1100 (PVC-GPU) for AI/ML and Molecular Dynamics Workflows on the ACES Testbed	3.4%	4
Tutorial: Intelligent, Powerful Tools for Supercomputer Users	7.7%	9
Tutorial: Mastering HTC: Navigating Pegasus Workflows, OSPool, and ACCESS Resources	3.4%	4
Tutorial: Open OnDemand Overview, Customization, and App Development	6.0%	7
Tutorial: Principles and Practice of Scalable and Distributed Deep Neural Networks Training and Inference	0.0%	0
Tutorial: Scalable Big Data Processing with Dask and Spark on High Performance Computing Systems	3.4%	4
Tutorial: Scaling Instrument Science in the FAIR Age	3.4%	4
Tutorial: The Globus Platform for Research Systems and Applications	8.5%	10
Workshop: ACM SIGHPC SYSPROS Symposium 2024	12.0%	14
Workshop: Accelerating the AI Generation of Higher Education and Research	0.0%	0
Workshop: Empowering Careers: Bringing WHPC's Impact to the PEARC Community	13.7%	16
Workshop: Exploring Frontier Applications Enabled by NVIDIA Grace Hopper and NIM Inference Microservice	2.6%	3
Workshop: Seventh Workshop on Strategies for Enhancing HPC Education and Training (SEHET24)	8.5%	10
Workshop: Sustaining the Campus Champions Program: Unlocking the Power of Community Engagement	6.8%	8
Workshop: TIES 2024: Artificial Intelligence and Big Data Analytics at Extreme Scale	3.4%	4
Total	100%	117

Tutorial: Accelerated Computing and AI/ML on NVIDIA's Grace-Hopper Architecture

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	14.3%	1	14.3%	1	57.1%	4	14.3%	1	3.71	0.88	7
The session was well organized.	0.0%	0	14.3%	1	14.3%	1	28.6%	2	42.9%	3	4.00	1.07	7
The session description was accurate.	0.0%	0	14.3%	1	14.3%	1	42.9%	3	28.6%	2	3.86	0.99	7
The presenter(s) stimulated my interest.	0.0%	0	14.3%	1	42.9%	3	0.0%	0	42.9%	3	3.71	1.16	7
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	14.3%	1	57.1%	4	28.6%	2	4.14	0.64	7
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	42.9%	3	14.3%	1	14.3%	1	28.6%	2	3.29	1.28	7
The length of the session was appropriate.	0.0%	0	14.3%	1	28.6%	2	28.6%	2	28.6%	2	3.71	1.03	7
The content was presented clearly.	0.0%	0	28.6%	2	14.3%	1	28.6%	2	28.6%	2	3.57	1.18	7
The exercises / hands-on activities were adequate.	0.0%	0	28.6%	2	14.3%	1	28.6%	2	28.6%	2	3.57	1.18	7
I experienced little to no significant technological difficulties.	0.0%	0	28.6%	2	14.3%	1	42.9%	3	14.3%	1	3.43	1.05	7
I would recommend this tutorial / workshop to others.	0.0%	0	28.6%	2	28.6%	2	14.3%	1	28.6%	2	3.43	1.18	7
For the amount invested, I am happy with what I've gained.	0.0%	0	14.3%	1	42.9%	3	14.3%	1	28.6%	2	3.57	1.05	7
Overall, I would rate my tutorial / workshop experience as successful.	0.0%	0	14.3%	1	28.6%	2	28.6%	2	28.6%	2	3.71	1.03	7

Please share your thoughts or suggestions for improvement.

- *I would have liked more explanation of use cases of the examples so I could connect the information to the research I am supporting*
- *It is okay when it comes to general and high-level information, not much about technical details*
- *Too much content, account creating was clunky, examples/exercises had no context, it was just copy/pasting terminal commands and watch them run, not necessarily knowing what they did, or how it could be recontextualized to our own needs.*

Please share any additional comments or suggestions you may have.

[None]

Tutorial: Hands-on exercises on the Intel Data Center GPU Max 1100 (PVC-GPU) for AI/ML and Molecular Dynamics Workflows on the ACES Testbed

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	25.0%	1	0.0%	0	25.0%	1	0.0%	0	50.0%	2	3.50	1.66	4
The session was well organized.	25.0%	1	0.0%	0	25.0%	1	0.0%	0	50.0%	2	3.50	1.66	4
The session description was accurate.	0.0%	0	0.0%	0	0.0%	0	25.0%	1	75.0%	3	4.75	0.43	4
The presenter(s) stimulated my interest.	25.0%	1	0.0%	0	0.0%	0	25.0%	1	50.0%	2	3.75	1.64	4
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	25.0%	1	25.0%	1	50.0%	2	4.25	0.83	4
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	0.0%	0	0.0%	0	75.0%	3	25.0%	1	4.25	0.43	4
The length of the session was appropriate.	0.0%	0	0.0%	0	0.0%	0	50.0%	2	50.0%	2	4.50	0.50	4
The content was presented clearly.	25.0%	1	0.0%	0	0.0%	0	50.0%	2	25.0%	1	3.50	1.50	4
The exercises / hands-on activities were adequate.	25.0%	1	25.0%	1	0.0%	0	0.0%	0	50.0%	2	3.25	1.79	4
I experienced little to no significant technological difficulties.	25.0%	1	50.0%	2	0.0%	0	0.0%	0	25.0%	1	2.50	1.50	4
I would recommend this tutorial / workshop to others.	25.0%	1	0.0%	0	0.0%	0	50.0%	2	25.0%	1	3.50	1.50	4
For the amount invested, I am happy with what I've gained.	25.0%	1	25.0%	1	0.0%	0	25.0%	1	25.0%	1	3.00	1.58	4
Overall, I would rate my tutorial / workshop experience as successful.	25.0%	1	0.0%	0	0.0%	0	50.0%	2	25.0%	1	3.50	1.50	4

Please share your thoughts or suggestions for improvement.

- *There were a lot of technical difficulties with making the hands-on exercises work on the TAMU HPC system, it's a shame that it couldn't have worked more flawlessly.*

Please share any additional comments or suggestions you may have.

- *the training clearly showed underpreparedness*

Tutorial: Intelligent, Powerful Tools for Supercomputer Users

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	16.7%	1	33.3%	2	50.0%	3	4.33	0.75	6
The session was well organized.	0.0%	0	0.0%	0	0.0%	0	66.7%	4	33.3%	2	4.33	0.47	6
The session description was accurate.	0.0%	0	0.0%	0	0.0%	0	50.0%	3	50.0%	3	4.50	0.50	6
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	16.7%	1	50.0%	3	33.3%	2	4.17	0.69	6
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	16.7%	1	16.7%	1	66.7%	4	4.50	0.76	6
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	0.0%	0	16.7%	1	50.0%	3	33.3%	2	4.17	0.69	6
The length of the session was appropriate.	0.0%	0	0.0%	0	16.7%	1	50.0%	3	33.3%	2	4.17	0.69	6
The content was presented clearly.	0.0%	0	0.0%	0	0.0%	0	40.0%	2	60.0%	3	4.60	0.49	5
The exercises / hands-on activities were adequate.	0.0%	0	25.0%	1	0.0%	0	75.0%	3	0.0%	0	3.50	0.87	4
I experienced little to no significant technological difficulties.	0.0%	0	0.0%	0	0.0%	0	75.0%	3	25.0%	1	4.25	0.43	4
I would recommend this tutorial / workshop to others.	0.0%	0	0.0%	0	0.0%	0	60.0%	3	40.0%	2	4.40	0.49	5
For the amount invested, I am happy with what I've gained.	0.0%	0	0.0%	0	0.0%	0	40.0%	2	60.0%	3	4.60	0.49	5
Overall, I would rate my tutorial / workshop experience as successful.	0.0%	0	0.0%	0	0.0%	0	40.0%	2	60.0%	3	4.60	0.49	5

Please share your thoughts or suggestions for improvement.

- *I was unable to attend and sessions due to crowd strike. I was disappointed you did not have virtual/streaming options available for those of us who got left behind. I was also disappointed in communications about the situation. The workshops/tutorials should not be on the first day as any weather or other transport issues mean missing them. For those of us doing work directly with researchers, the workshops and tutorials are a critical part of the conference.*
- *Too many questions*
- *It was good to learn about the tools but there wasn't as much hands-on activity as I expected. There didn't seem to be enough time allotted to ensuring everyone had their accounts setup before jumping into the first exercises. The exercises for the first tool (Lmod) went by very fast, and for later tools they seemed to skip the hands-on parts.*

Please share any additional comments or suggestions you may have.

- *I was unable to attend and sessions due to crowd strike. I was disappointed you did not have virtual/streaming options available for those of us who got left behind. I was also disappointed in communications about the situation. The workshops/tutorials should not be on the first day as any weather or other transport issues mean missing them. For those of us doing work directly with researchers, the workshops and tutorials are a critical part of the conference.*
- *This is more about the convention center than PEARC itself, but the folding tables were not comfortable to sit at. The supports for the folding legs were right where my knees needed to be and I kept banging them. Probably having 2 chairs/table instead of 3 would have helped avoid this issue.*

Tutorial: Mastering HTC: Navigating Pegasus Workflows, OSPool, and ACCESS Resources

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
The session was well organized.	0.0%	0	0.0%	0	0.0%	0	33.3%	1	66.7%	2	4.67	0.47	3
The session description was accurate.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
The length of the session was appropriate.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
The content was presented clearly.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
The exercises / hands-on activities were adequate.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
I experienced little to no significant technological difficulties.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	3	5.00	0.00	3
I would recommend this tutorial / workshop to others.	0.0%	0	0.0%	0	0.0%	0	33.3%	1	66.7%	2	4.67	0.47	3
For the amount invested, I am happy with what I've gained.	0.0%	0	0.0%	0	0.0%	0	33.3%	1	66.7%	2	4.67	0.47	3
Overall, I would rate my tutorial / workshop experience as successful.	0.0%	0	0.0%	0	0.0%	0	33.3%	1	66.7%	2	4.67	0.47	3

Please share your thoughts or suggestions for improvement.

- *There was a lot to cover but they did a good job.*
- *One of the smoothest interactive experiences I've had at a workshop! Thanks for presenting!*

Please share any additional comments or suggestions you may have.

[None]

Tutorial: Open OnDemand Overview, Customization, and App Development

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	14.3%	1	14.3%	1	0.0%	0	42.9%	3	28.6%	2	3.57	1.40	7
The session was well organized.	14.3%	1	14.3%	1	42.9%	3	14.3%	1	14.3%	1	3.00	1.20	7
The session description was accurate.	14.3%	1	0.0%	0	0.0%	0	42.9%	3	42.9%	3	4.00	1.31	7
The presenter(s) stimulated my interest.	14.3%	1	0.0%	0	14.3%	1	42.9%	3	28.6%	2	3.71	1.28	7
I have a better understanding of this topic as a result of this experience.	0.0%	0	14.3%	1	14.3%	1	42.9%	3	28.6%	2	3.86	0.99	7
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	0.0%	0	42.9%	3	28.6%	2	28.6%	2	3.86	0.83	7
The length of the session was appropriate.	14.3%	1	0.0%	0	14.3%	1	57.1%	4	14.3%	1	3.57	1.18	7
The content was presented clearly.	14.3%	1	0.0%	0	57.1%	4	14.3%	1	14.3%	1	3.14	1.12	7
The exercises / hands-on activities were adequate.	28.6%	2	14.3%	1	28.6%	2	14.3%	1	14.3%	1	2.71	1.39	7
I experienced little to no significant technological difficulties.	42.9%	3	14.3%	1	0.0%	0	28.6%	2	14.3%	1	2.57	1.59	7
I would recommend this tutorial / workshop to others.	14.3%	1	14.3%	1	0.0%	0	57.1%	4	14.3%	1	3.43	1.29	7
For the amount invested, I am happy with what I've gained.	14.3%	1	0.0%	0	14.3%	1	57.1%	4	14.3%	1	3.57	1.18	7
Overall, I would rate my tutorial / workshop experience as successful.	14.3%	1	14.3%	1	14.3%	1	42.9%	3	14.3%	1	3.29	1.28	7

Please share your thoughts or suggestions for improvement.

- *Docker containers used for tutorial did not work due to expired certificates within them.*
- *Unfortunately members of the presenting team were not present. Additionally, the dockerized container set up is broken and unusable due to expired SSL certs in the OpenOnDemand container.*
- *Screen and projection was kind of small for the room, hard to read from 3 rows back sometimes.*
- *Highly disorganized, nothing work, and I would venture to say very little useful information actually was given. It felt like a sales pitch more than anything.*

Please share any additional comments or suggestions you may have.

- *They spent too much time on showing how to use OnDemand as a researcher, not enough time on development.*

Tutorial: Principles and Practice of Scalable and Distributed Deep Neural Networks Training and Inference

[No survey responses were received.]

Tutorial: Scalable Big Data Processing with Dask and Spark on High Performance Computing Systems

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	25.0%	1	25.0%	1	25.0%	1	25.0%	1	3.50	1.12	4
The session was well organized.	0.0%	0	0.0%	0	25.0%	1	50.0%	2	25.0%	1	4.00	0.71	4
The session description was accurate.	0.0%	0	25.0%	1	0.0%	0	50.0%	2	25.0%	1	3.75	1.09	4
The presenter(s) stimulated my interest.	0.0%	0	25.0%	1	25.0%	1	25.0%	1	25.0%	1	3.50	1.12	4
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	25.0%	1	50.0%	2	25.0%	1	4.00	0.71	4
I am confident that I can now incorporate this topic into my current or future work.	25.0%	1	25.0%	1	0.0%	0	50.0%	2	0.0%	0	2.75	1.30	4
The length of the session was appropriate.	0.0%	0	50.0%	2	0.0%	0	25.0%	1	25.0%	1	3.25	1.30	4
The content was presented clearly.	0.0%	0	50.0%	2	25.0%	1	0.0%	0	25.0%	1	3.00	1.22	4
The exercises / hands-on activities were adequate.	25.0%	1	50.0%	2	0.0%	0	25.0%	1	0.0%	0	2.25	1.09	4
I experienced little to no significant technological difficulties.	0.0%	0	50.0%	2	0.0%	0	50.0%	2	0.0%	0	3.00	1.00	4
I would recommend this tutorial / workshop to others.	0.0%	0	25.0%	1	50.0%	2	0.0%	0	25.0%	1	3.25	1.09	4
For the amount invested, I am happy with what I've gained.	0.0%	0	25.0%	1	50.0%	2	0.0%	0	25.0%	1	3.25	1.09	4
Overall, I would rate my tutorial / workshop experience as successful.	0.0%	0	50.0%	2	0.0%	0	25.0%	1	25.0%	1	3.25	1.30	4

Please share your thoughts or suggestions for improvement.

- *Need more details on setting up/installation and explanation of the scripts. Didn't have time understand the labs or even view the contents of the scripts.*
- *I was hoping for more hands-on experience, but the session was mostly a lecture. The lab exercises had technical issues, and some of them could only be run by one participant at a time.*

Please share any additional comments or suggestions you may have.

[None]

Tutorial: Scaling Instrument Science in the FAIR Age

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	0.0%	0	25.0%	1	75.0%	3	4.75	0.43	4
The session was well organized.	0.0%	0	0.0%	0	0.0%	0	75.0%	3	25.0%	1	4.25	0.43	4
The session description was accurate.	0.0%	0	0.0%	0	0.0%	0	50.0%	2	50.0%	2	4.50	0.50	4
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	0.0%	0	25.0%	1	75.0%	3	4.75	0.43	4
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	0.0%	0	25.0%	1	75.0%	3	4.75	0.43	4
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	0.0%	0	0.0%	0	75.0%	3	25.0%	1	4.25	0.43	4
The length of the session was appropriate.	0.0%	0	25.0%	1	0.0%	0	50.0%	2	25.0%	1	3.75	1.09	4
The content was presented clearly.	0.0%	0	0.0%	0	0.0%	0	50.0%	2	50.0%	2	4.50	0.50	4
The exercises / hands-on activities were adequate.	0.0%	0	0.0%	0	0.0%	0	50.0%	2	50.0%	2	4.50	0.50	4
I experienced little to no significant technological difficulties.	0.0%	0	25.0%	1	0.0%	0	50.0%	2	25.0%	1	3.75	1.09	4
I would recommend this tutorial / workshop to others.	0.0%	0	0.0%	0	0.0%	0	50.0%	2	50.0%	2	4.50	0.50	4
For the amount invested, I am happy with what I've gained.	0.0%	0	0.0%	0	0.0%	0	50.0%	2	50.0%	2	4.50	0.50	4
Overall, I would rate my tutorial / workshop experience as successful.	0.0%	0	0.0%	0	0.0%	0	50.0%	2	50.0%	2	4.50	0.50	4

Please share your thoughts or suggestions for improvement.

- *I disagreed on the length because I felt like an all day tutorial would have been better. It would have been nice to work through more steps of the Globus workflow*

Please share any additional comments or suggestions you may have.

[None]

Tutorial: The Globus Platform for Research Systems and Applications

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	11.1%	1	0.0%	0	33.3%	3	55.6%	5	4.33	0.94	9
The session was well organized.	0.0%	0	0.0%	0	11.1%	1	33.3%	3	55.6%	5	4.44	0.68	9
The session description was accurate.	0.0%	0	11.1%	1	11.1%	1	22.2%	2	55.6%	5	4.22	1.03	9
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	11.1%	1	22.2%	2	66.7%	6	4.56	0.68	9
I have a better understanding of this topic as a result of this experience.	0.0%	0	11.1%	1	0.0%	0	33.3%	3	55.6%	5	4.33	0.94	9
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	11.1%	1	11.1%	1	44.4%	4	33.3%	3	4.00	0.94	9
The length of the session was appropriate.	0.0%	0	0.0%	0	11.1%	1	55.6%	5	33.3%	3	4.22	0.63	9
The content was presented clearly.	0.0%	0	0.0%	0	11.1%	1	22.2%	2	66.7%	6	4.56	0.68	9
The exercises / hands-on activities were adequate.	0.0%	0	22.2%	2	22.2%	2	33.3%	3	22.2%	2	3.56	1.07	9
I experienced little to no significant technological difficulties.	0.0%	0	0.0%	0	11.1%	1	44.4%	4	44.4%	4	4.33	0.67	9
I would recommend this tutorial / workshop to others.	0.0%	0	11.1%	1	11.1%	1	44.4%	4	33.3%	3	4.00	0.94	9
For the amount invested, I am happy with what I've gained.	0.0%	0	11.1%	1	11.1%	1	44.4%	4	33.3%	3	4.00	0.94	9
Overall, I would rate my tutorial / workshop experience as successful.	0.0%	0	11.1%	1	0.0%	0	44.4%	4	44.4%	4	4.22	0.92	9

Please share your thoughts or suggestions for improvement.

- *I think it was great to have executable and shareable code in the Jupyter Notebooks. The pace for running the code and following along was too fast for many of us to really follow along. But at the same time, my goal was to get a general understanding of the many features in Globus rather than go through the technical exercises.*
- *Presenters were great. Material was more technical than I was expecting.*
- *great tutorial. It would be even better expanded into a full day.*

Please share any additional comments or suggestions you may have.

- *I'm currently working on documentation for using Globus at my institution. I wonder what resources they offer to help facilitate this task?*

Workshop: Accelerating the AI Generation of Higher Education and Research

[No survey responses were received.]

Workshop: ACM SIGHPC SYSPROS Symposium 2024

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	0.0%	0	30.8%	4	69.2%	9	4.69	0.46	13
The session was well organized.	0.0%	0	0.0%	0	0.0%	0	14.3%	2	85.7%	12	4.86	0.35	14
The session description was accurate.	0.0%	0	0.0%	0	0.0%	0	30.8%	4	69.2%	9	4.69	0.46	13
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	0.0%	0	28.6%	4	71.4%	10	4.71	0.45	14
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	0.0%	0	21.4%	3	78.6%	11	4.79	0.41	14
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	0.0%	0	0.0%	0	61.5%	8	38.5%	5	4.38	0.49	13
The length of the session was appropriate.	0.0%	0	7.1%	1	0.0%	0	28.6%	4	64.3%	9	4.50	0.82	14
The content was presented clearly.	0.0%	0	0.0%	0	0.0%	0	42.9%	6	57.1%	8	4.57	0.49	14
The exercises / hands-on activities were adequate.	0.0%	0	0.0%	0	25.0%	1	0.0%	0	75.0%	3	4.50	0.87	4
I experienced little to no significant technological difficulties.	0.0%	0	0.0%	0	0.0%	0	8.3%	1	91.7%	11	4.92	0.28	12
I would recommend this tutorial / workshop to others.	0.0%	0	0.0%	0	0.0%	0	38.5%	5	61.5%	8	4.62	0.49	13
For the amount invested, I am happy with what I've gained.	0.0%	0	0.0%	0	7.1%	1	35.7%	5	57.1%	8	4.50	0.63	14
Overall, I would rate my tutorial / workshop experience as successful.	0.0%	0	0.0%	0	0.0%	0	28.6%	4	71.4%	10	4.71	0.45	14

Please share your thoughts or suggestions for improvement.

- *This workshop is important to have every year at pearc to hear the latest in the field and get together as a community*
- *It would have been nice to have power plugs at each table for the participants.*
- *While this session went as planned and was appreciated, I was disappointed that all of the SIG-HPC sessions were held at the same time. I had originally planned on attending the SIG-HPC SYSPROS and the SIG-HPC Education sessions, but had to make an extremely difficult choice between the two when the schedule was changed *after* registration. A suggestion for next year is to not make schedule changes after registration is open, as this screws over some workshops.*
- *You could hear cross-talk from the other room's loud speaker, not this session's issue, but more about AV calibration/setup for the other room.*

Please share any additional comments or suggestions you may have.

- *Some of the talks started before the start time and missed them*
- *SIGHPC Syspros has always been a great group!*
- *See previous comment.*
- *Excellent workshop, well done team!*

Workshop: Empowering Careers: Bringing WHPC's Impact to the PEARC Community

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	0.0%	0	13.3%	2	86.7%	13	4.87	0.34	15
The session was well organized.	6.7%	1	0.0%	0	0.0%	0	13.3%	2	80.0%	12	4.60	1.02	15
The session description was accurate.	0.0%	0	0.0%	0	0.0%	0	13.3%	2	86.7%	13	4.87	0.34	15
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	0.0%	0	13.3%	2	86.7%	13	4.87	0.34	15
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	6.7%	1	13.3%	2	80.0%	12	4.73	0.57	15
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	0.0%	0	0.0%	0	26.7%	4	73.3%	11	4.73	0.44	15
The length of the session was appropriate.	0.0%	0	0.0%	0	0.0%	0	13.3%	2	86.7%	13	4.87	0.34	15
The content was presented clearly.	0.0%	0	0.0%	0	0.0%	0	13.3%	2	86.7%	13	4.87	0.34	15
The exercises / hands-on activities were adequate.	0.0%	0	0.0%	0	6.7%	1	13.3%	2	80.0%	12	4.73	0.57	15
I experienced little to no significant technological difficulties.	0.0%	0	0.0%	0	0.0%	0	14.3%	2	85.7%	12	4.86	0.35	14
I would recommend this tutorial / workshop to others.	0.0%	0	0.0%	0	0.0%	0	6.7%	1	93.3%	14	4.93	0.25	15
For the amount invested, I am happy with what I've gained.	0.0%	0	0.0%	0	0.0%	0	20.0%	3	80.0%	12	4.80	0.40	15
Overall, I would rate my tutorial / workshop experience as successful.	0.0%	0	0.0%	0	0.0%	0	13.3%	2	86.7%	13	4.87	0.34	15

Please share your thoughts or suggestions for improvement.

- *The connect portion at the beginning was a little long, and not sure that the report-out was necessary. Overall, though, great idea to have the three people talk and then join with another group!*
- *There was some issue with the sound leaking from neighboring sessions, especially given that male voices carry further than female voices.*
- *The breakout discussions, while interesting, seemed a bit disconnected from the rest of the workshop program. The breakouts did help keep the attendees from being talked at the whole time, but a stronger connection to the presented talks would have been welcome.*
- *The presenters were fantastic, and the structured networking opportunity in particular was really well-done. One of the presenters wasn't able to attend due to travel issues but still put together a video from the airport/hotel, and it was excellent. Every presenter provided valuable information on a difficult topic very skillfully.*
- *A very important topic w/ stories that need to be heard!*
- *Please review the scheduling to better stagger or organize other talks to not have all premier talks at the same time.*

Please share any additional comments or suggestions you may have.

- *PEARC shouldn't change the schedule without alerting everyone because I had to choose between sessions that I had previously could have attended.*

Workshop: Exploring Frontier Applications Enabled by NVIDIA Grace Hopper and NIM Inference Microservice

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	0.0%	0	50.0%	1	50.0%	1	4.50	0.50	2
The session was well organized.	0.0%	0	0.0%	0	0.0%	0	100.0%	2	0.0%	0	4.00	0.00	2
The session description was accurate.	0.0%	0	0.0%	0	0.0%	0	50.0%	1	50.0%	1	4.50	0.50	2
The presenter(s) stimulated my interest.	0.0%	0	50.0%	1	0.0%	0	0.0%	0	50.0%	1	3.50	1.50	2
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	50.0%	1	0.0%	0	50.0%	1	4.00	1.00	2
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	0.0%	0	50.0%	1	50.0%	1	0.0%	0	3.50	0.50	2
The length of the session was appropriate.	0.0%	0	0.0%	0	0.0%	0	100.0%	2	0.0%	0	4.00	0.00	2
The content was presented clearly.	0.0%	0	0.0%	0	0.0%	0	100.0%	2	0.0%	0	4.00	0.00	2
The exercises / hands-on activities were adequate.	0.0%	0	100.0%	1	0.0%	0	0.0%	0	0.0%	0	2.00	0.00	1
I experienced little to no significant technological difficulties.	0.0%	0	0.0%	0	50.0%	1	0.0%	0	50.0%	1	4.00	1.00	2
I would recommend this tutorial / workshop to others.	0.0%	0	50.0%	1	0.0%	0	0.0%	0	50.0%	1	3.50	1.50	2
For the amount invested, I am happy with what I've gained.	0.0%	0	50.0%	1	0.0%	0	0.0%	0	50.0%	1	3.50	1.50	2
Overall, I would rate my tutorial / workshop experience as successful.	0.0%	0	50.0%	1	0.0%	0	0.0%	0	50.0%	1	3.50	1.50	2

Please share your thoughts or suggestions for improvement.

- *Looking forward to future information release*

Please share any additional comments or suggestions you may have.

[None]

Workshop: Seventh Workshop on Strategies for Enhancing HPC Education and Training (SEHET24)

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	10.0%	1	60.0%	6	30.0%	3	4.20	0.60	10
The session was well organized.	0.0%	0	0.0%	0	10.0%	1	40.0%	4	50.0%	5	4.40	0.66	10
The session description was accurate.	0.0%	0	0.0%	0	10.0%	1	50.0%	5	40.0%	4	4.30	0.64	10
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	20.0%	2	40.0%	4	40.0%	4	4.20	0.75	10
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	30.0%	3	30.0%	3	40.0%	4	4.10	0.83	10
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	0.0%	0	20.0%	2	50.0%	5	30.0%	3	4.10	0.70	10
The length of the session was appropriate.	0.0%	0	0.0%	0	10.0%	1	40.0%	4	50.0%	5	4.40	0.66	10
The content was presented clearly.	0.0%	0	0.0%	0	10.0%	1	30.0%	3	60.0%	6	4.50	0.67	10
The exercises / hands-on activities were adequate.	0.0%	0	0.0%	0	50.0%	1	0.0%	0	50.0%	1	4.00	1.00	2
I experienced little to no significant technological difficulties.	0.0%	0	0.0%	0	0.0%	0	12.5%	1	87.5%	7	4.88	0.33	8
I would recommend this tutorial / workshop to others.	0.0%	0	0.0%	0	20.0%	2	40.0%	4	40.0%	4	4.20	0.75	10
For the amount invested, I am happy with what I've gained.	0.0%	0	0.0%	0	0.0%	0	60.0%	6	40.0%	4	4.40	0.49	10
Overall, I would rate my tutorial / workshop experience as successful.	0.0%	0	0.0%	0	0.0%	0	40.0%	4	60.0%	6	4.60	0.49	10

Please share your thoughts or suggestions for improvement.

- *It was great to have an NSF representative for related funding opportunities.*

Please share any additional comments or suggestions you may have.

[None]

Workshop: Sustaining the Campus Champions Program: Unlocking the Power of Community Engagement

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	0.0%	0	25.0%	2	75.0%	6	4.75	0.43	8
The session was well organized.	0.0%	0	0.0%	0	0.0%	0	25.0%	2	75.0%	6	4.75	0.43	8
The session description was accurate.	0.0%	0	0.0%	0	0.0%	0	37.5%	3	62.5%	5	4.63	0.48	8
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	0.0%	0	37.5%	3	62.5%	5	4.63	0.48	8
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	0.0%	0	25.0%	2	75.0%	6	4.75	0.43	8
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	0.0%	0	0.0%	0	16.7%	1	83.3%	5	4.83	0.37	6
The length of the session was appropriate.	0.0%	0	0.0%	0	0.0%	0	25.0%	2	75.0%	6	4.75	0.43	8
The content was presented clearly.	0.0%	0	0.0%	0	0.0%	0	50.0%	4	50.0%	4	4.50	0.50	8
The exercises / hands-on activities were adequate.	0.0%	0	0.0%	0	0.0%	0	16.7%	1	83.3%	5	4.83	0.37	6
I experienced little to no significant technological difficulties.	0.0%	0	0.0%	0	0.0%	0	14.3%	1	85.7%	6	4.86	0.35	7
I would recommend this tutorial / workshop to others.	0.0%	0	0.0%	0	0.0%	0	28.6%	2	71.4%	5	4.71	0.45	7
For the amount invested, I am happy with what I've gained.	0.0%	0	0.0%	0	0.0%	0	37.5%	3	62.5%	5	4.63	0.48	8
Overall, I would rate my tutorial / workshop experience as successful.	0.0%	0	0.0%	0	0.0%	0	37.5%	3	62.5%	5	4.63	0.48	8

Please share your thoughts or suggestions for improvement.

- *I can't wait to become a campus champion. I'm curious about becoming a leader in this space....I see opportunity to hold agile sessions like this for collaborative innovation. Answering where we are, where we'd like to go, and how. To co-create a better and brighter future for campus champions. I'd like to see a mentorship program emerge from this, I'd also like to see how our large group can leverage our cross functional expertise to drive our institutions and societies forward :)*

Please share any additional comments or suggestions you may have.

[None]

Workshop: TIES 2024: Artificial Intelligence and Big Data Analytics at Extreme Scale

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	0.0%	0	100.0%	4	0.0%	0	4.00	0.00	4
The session was well organized.	0.0%	0	25.0%	1	0.0%	0	50.0%	2	25.0%	1	3.75	1.09	4
The session description was accurate.	0.0%	0	25.0%	1	0.0%	0	50.0%	2	25.0%	1	3.75	1.09	4
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	25.0%	1	50.0%	2	25.0%	1	4.00	0.71	4
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	0.0%	0	25.0%	1	75.0%	3	4.75	0.43	4
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	25.0%	1	25.0%	1	50.0%	2	0.0%	0	3.25	0.83	4
The length of the session was appropriate.	0.0%	0	0.0%	0	25.0%	1	75.0%	3	0.0%	0	3.75	0.43	4
The content was presented clearly.	0.0%	0	0.0%	0	25.0%	1	75.0%	3	0.0%	0	3.75	0.43	4
The exercises / hands-on activities were adequate.	0.0%	0	0.0%	0	0.0%	0	100.0%	1	0.0%	0	4.00	0.00	1
I experienced little to no significant technological difficulties.	0.0%	0	50.0%	1	0.0%	0	50.0%	1	0.0%	0	3.00	1.00	2
I would recommend this tutorial / workshop to others.	0.0%	0	0.0%	0	25.0%	1	75.0%	3	0.0%	0	3.75	0.43	4
For the amount invested, I am happy with what I've gained.	0.0%	0	0.0%	0	0.0%	0	100.0%	4	0.0%	0	4.00	0.00	4
Overall, I would rate my tutorial / workshop experience as successful.	0.0%	0	0.0%	0	0.0%	0	100.0%	4	0.0%	0	4.00	0.00	4

Please share your thoughts or suggestions for improvement.

[None]

Please share any additional comments or suggestions you may have.

[None]

PEARC24 PM and Full Day Tutorial/Workshop Survey Results

Response rate: 29.6% (112/378)

Which of the following full day or afternoon workshop or tutorial sessions did you attend?

	%	Count
I did not attend a full day or afternoon session.	12.9%	15
Tutorial: AI and scientific research computing with Kubernetes	12.1%	14
Tutorial: Apache Airavata 2.0: Advancing Science through a Computing Continuum	0.9%	1
Tutorial: Cloud Computing for Everyone: Getting Started With Jetstream2	6.0%	7
Tutorial: Globus Compute: Federated Function as a Service for Research Cyberinfrastructure	2.6%	3
Tutorial: Managing HPC Software Complexity with Spack	8.6%	10
Tutorial: OpenHPC: Beyond the Install Guide	6.0%	7
Tutorial: Principles and Practice of Scalable and Distributed Deep Neural Networks Training and Inference	4.3%	5
Tutorial: Programming and Profiling Modern Multicore Processors	6.9%	8
Tutorial: Publishing and Discovering Cybertraining Materials Across the HPC and CI Research Communities	5.2%	6
Tutorial: Scientific Workflows at Scale using GNU Parallel	5.2%	6
Tutorial: Trustworthy, Reproducible Machine Learning with Tapis	2.6%	3
Workshop: An Afternoon with NVIDIA's Grace-Hopper Platform and the Inaugural Grace-Hopper User's Group Meeting	0.9%	1
Workshop: ConvoHPC: Second International Workshop on Conversational AI Interfaces for HPC	2.6%	3
Workshop: Data in Flight: Delivering Data with the Pelican Platform	0.9%	1
Workshop: Engaging Secondary Students in Computing: K12 Outreach	2.6%	3
Workshop: Exploring the Depths: Advancements in Oceanographic Research Storage and Plankton Bloom Data	0.0%	0
Workshop: Providing cutting-edge computing testbeds to the science and engineering community	4.3%	5
Workshop: Understanding the CaRCC Capabilities Model Assessment Tools and How Best to Use them at Your Institution	7.8%	9
Workshop: 1st Workshop on Broadly Accessible Quantum Computing	7.8%	9
Total	100%	116

Tutorial: AI and scientific research computing with Kubernetes

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	7.1%	1	21.4%	3	42.9%	6	28.6%	4	3.93	0.88	14
The session was well organized.	0.0%	0	0.0%	0	7.1%	1	64.3%	9	28.6%	4	4.21	0.56	14
The session description was accurate.	0.0%	0	0.0%	0	21.4%	3	42.9%	6	35.7%	5	4.14	0.74	14
The presenter(s) stimulated my interest.	0.0%	0	7.1%	1	21.4%	3	42.9%	6	28.6%	4	3.93	0.88	14
I have a better understanding of this topic as a result of this experience.	0.0%	0	7.1%	1	7.1%	1	57.1%	8	28.6%	4	4.07	0.80	14
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	7.7%	1	7.7%	1	46.2%	6	38.5%	5	4.15	0.86	13
The length of the session was appropriate.	0.0%	0	0.0%	0	7.1%	1	64.3%	9	28.6%	4	4.21	0.56	14
The content was presented clearly.	0.0%	0	7.1%	1	7.1%	1	57.1%	8	28.6%	4	4.07	0.80	14
The exercises / hands-on activities were adequate.	0.0%	0	0.0%	0	21.4%	3	42.9%	6	35.7%	5	4.14	0.74	14
I experienced little to no significant technological difficulties.	7.1%	1	0.0%	0	21.4%	3	35.7%	5	35.7%	5	3.93	1.10	14
I would recommend this tutorial / workshop to others.	0.0%	0	0.0%	0	15.4%	2	53.8%	7	30.8%	4	4.15	0.66	13
For the amount invested, I am happy with what I've gained.	0.0%	0	0.0%	0	15.4%	2	53.8%	7	30.8%	4	4.15	0.66	13
Overall, I would rate my tutorial/workshop experience as successful.	0.0%	0	0.0%	0	23.1%	3	46.2%	6	30.8%	4	4.08	0.73	13

Please share your thoughts or suggestions for improvement.

- *This session was more focused on the basics of using Kubernetes, and less on particular scientific workflows - I'm not sure what I expected, but this covered material that I was already familiar with.*
- *PEARC needs to schedule larger rooms. Often cannot get into first or even second choice tutorials. Been a problem for years despite putting this every single year.*
- *Presenter was difficult to hear - could have made much better use of the microphone. Also visual content was very difficult to read - consider higher contrast in visuals (terminal was faded yellow on murky green). This is especially true with the projectors, which tend to wash everything out.*
- *I am thankful the commands were readily available in the GitHub. Saving time and focusing in on the learning aspect and tinkering.*

Please share any additional comments or suggestions you may have.

- *The presentation room needed a better projector, and the screen needed to be placed in a different position for everyone to view it clearly*

Tutorial: Apache Airavata 2.0: Advancing Science through a Computing Continuum

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.00	0.00	0
The session was well organized.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.00	0.00	0
The session description was accurate.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.00	0.00	0
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.00	0.00	0
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.00	0.00	0
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.00	0.00	0
The length of the session was appropriate.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.00	0.00	0
The content was presented clearly.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.00	0.00	0
The exercises / hands-on activities were adequate.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.00	0.00	0
I experienced little to no significant technological difficulties.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.00	0.00	0
I would recommend this tutorial / workshop to others.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.00	0.00	0
For the amount invested, I am happy with what I've gained.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.00	0.00	0
Overall, I would rate my tutorial/workshop experience as successful.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.00	0.00	0

Please share your thoughts or suggestions for improvement.

[None]

Please share any additional comments or suggestions you may have.

[None]

Tutorial: Cloud Computing for Everyone: Getting Started With Jetstream2

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	0.0%	0	14.3%	1	85.7%	6	4.86	0.35	7
The session was well organized.	0.0%	0	0.0%	0	0.0%	0	14.3%	1	85.7%	6	4.86	0.35	7
The session description was accurate.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	7	5.00	0.00	7
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	0.0%	0	14.3%	1	85.7%	6	4.86	0.35	7
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	0.0%	0	14.3%	1	85.7%	6	4.86	0.35	7
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	0.0%	0	0.0%	0	42.9%	3	57.1%	4	4.57	0.49	7
The length of the session was appropriate.	0.0%	0	0.0%	0	28.6%	2	14.3%	1	57.1%	4	4.29	0.88	7
The content was presented clearly.	0.0%	0	0.0%	0	0.0%	0	14.3%	1	85.7%	6	4.86	0.35	7
The exercises / hands-on activities were adequate.	0.0%	0	0.0%	0	0.0%	0	14.3%	1	85.7%	6	4.86	0.35	7
I experienced little to no significant technological difficulties.	0.0%	0	0.0%	0	14.3%	1	28.6%	2	57.1%	4	4.43	0.73	7
I would recommend this tutorial / workshop to others.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	7	5.00	0.00	7
For the amount invested, I am happy with what I've gained.	0.0%	0	0.0%	0	0.0%	0	14.3%	1	85.7%	6	4.86	0.35	7
Overall, I would rate my tutorial/workshop experience as successful.	0.0%	0	0.0%	0	0.0%	0	14.3%	1	85.7%	6	4.86	0.35	7

Please share your thoughts or suggestions for improvement.

- *I had personal access problems, but that was not caused by the tutorial.*
- *The workshop was well organized and very informative.*
- *I'd love to see a followup on more advanced topics on Jetstream2, perhaps using the CACAO interface that was mentioned and/or other infrastructure as code types of things.*

Please share any additional comments or suggestions you may have.

[None]

Tutorial: Globus Compute: Federated Function as a Service for Research Cyberinfrastructure

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
The session was well organized.	0.0%	0	0.0%	0	0.0%	0	100.0%	3	0.0%	0	4.00	0.00	3
The session description was accurate.	0.0%	0	0.0%	0	0.0%	0	33.3%	1	66.7%	2	4.67	0.47	3
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	0.0%	0	33.3%	1	66.7%	2	4.67	0.47	3
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	0.0%	0	33.3%	1	33.3%	1	33.3%	1	4.00	0.82	3
The length of the session was appropriate.	0.0%	0	33.3%	1	0.0%	0	33.3%	1	33.3%	1	3.67	1.25	3
The content was presented clearly.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
The exercises / hands-on activities were adequate.	0.0%	0	0.0%	0	33.3%	1	66.7%	2	0.0%	0	3.67	0.47	3
I experienced little to no significant technological difficulties.	0.0%	0	0.0%	0	0.0%	0	100.0%	3	0.0%	0	4.00	0.00	3
I would recommend this tutorial / workshop to others.	0.0%	0	0.0%	0	33.3%	1	0.0%	0	66.7%	2	4.33	0.94	3
For the amount invested, I am happy with what I've gained.	0.0%	0	0.0%	0	33.3%	1	33.3%	1	33.3%	1	4.00	0.82	3
Overall, I would rate my tutorial/workshop experience as successful.	0.0%	0	0.0%	0	33.3%	1	33.3%	1	33.3%	1	4.00	0.82	3

Please share your thoughts or suggestions for improvement.

- *The schedule for the Globus session went off the rails almost immediately. Better time planning would be wise. Also, when leading a hands-on session, you have to factor in some time for students to complete activities (and troubleshoot errors.) The Globus sessions were a demo with zero pauses, rendering it effectively more of a lecture than a workshop.*

Please share any additional comments or suggestions you may have.

[None]

Tutorial: Managing HPC Software Complexity with Spack

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	20.0%	2	60.0%	6	20.0%	2	4.00	0.63	10
The session was well organized.	0.0%	0	0.0%	0	0.0%	0	40.0%	4	60.0%	6	4.60	0.49	10
The session description was accurate.	0.0%	0	0.0%	0	10.0%	1	40.0%	4	50.0%	5	4.40	0.66	10
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	11.1%	1	22.2%	2	66.7%	6	4.56	0.68	9
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	0.0%	0	22.2%	2	77.8%	7	4.78	0.42	9
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	0.0%	0	0.0%	0	50.0%	5	50.0%	5	4.50	0.50	10
The length of the session was appropriate.	0.0%	0	20.0%	2	10.0%	1	20.0%	2	50.0%	5	4.00	1.18	10
The content was presented clearly.	0.0%	0	0.0%	0	11.1%	1	11.1%	1	77.8%	7	4.67	0.67	9
The exercises / hands-on activities were adequate.	0.0%	0	0.0%	0	10.0%	1	40.0%	4	50.0%	5	4.40	0.66	10
I experienced little to no significant technological difficulties.	0.0%	0	11.1%	1	0.0%	0	44.4%	4	44.4%	4	4.22	0.92	9
I would recommend this tutorial / workshop to others.	0.0%	0	10.0%	1	10.0%	1	30.0%	3	50.0%	5	4.20	0.98	10
For the amount invested, I am happy with what I've gained.	0.0%	0	20.0%	2	0.0%	0	30.0%	3	50.0%	5	4.10	1.14	10
Overall, I would rate my tutorial/workshop experience as successful.	0.0%	0	0.0%	0	20.0%	2	30.0%	3	50.0%	5	4.30	0.78	10

Please share your thoughts or suggestions for improvement.

- *This is a very high quality tutorial. It is well prepared and it is clear that the instructors teach this material often. I am impressed by their energy, teaching for a full day is not easy! As for suggestions, it could be helpful to publish the rough schedule ahead of time so folks have an opportunity to check out other workshops during sections that they are already familiar with or are less relevant to them. However I do acknowledge that would make teaching a hands on tutorial more difficult and perhaps not possible. One small thing that could have made the tutorial even better is explaining the motivation a bit more for some of the sections/topics. Instead of "here are all the cool things you can do with Spack", perhaps more "You are trying to do X and are running into these challenges, here is how to approach a solution with Spack". For example, I had assumed the packaging section was more relevant to developers who want to make their software available through Spack, and didn't realize until about halfway through the section that it is relevant to anyone who wants to install something through Spack that isn't available yet. From that perspective I found the section a lot more interesting and useful.*
- *Both Greg and Alec did a fantastic job on presentation, explanation, and hands on exercises.*
- *This was, as someone else in the session said, an absolute firehose of information. I personally think it would've made more sense split across two days, into 4-hour sessions. My energy level dropped rapidly as it continued into the afternoon. A+ for both presenters, though, they did a fantastic job, had answers ready, nailed their presentation.*
- *I'm also interested in all the other sessions that I couldn't attend. It will be super helpful if we can have an organized center place for posting session materials.*

Please share any additional comments or suggestions you may have.

- *Overall it was a superbly informative session, I just wish it was broken up into days instead of being one solid 8-hour block that took any other Monday events off the table.*
- *A central place to share session materials like presentation slides would be super helpful. Thank you!*

Tutorial: OpenHPC: Beyond the Install Guide

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	0.0%	0	71.4%	5	28.6%	2	4.29	0.45	7
The session was well organized.	0.0%	0	0.0%	0	0.0%	0	71.4%	5	28.6%	2	4.29	0.45	7
The session description was accurate.	0.0%	0	0.0%	0	14.3%	1	57.1%	4	28.6%	2	4.14	0.64	7
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	0.0%	0	42.9%	3	57.1%	4	4.57	0.49	7
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	0.0%	0	42.9%	3	57.1%	4	4.57	0.49	7
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	0.0%	0	14.3%	1	57.1%	4	28.6%	2	4.14	0.64	7
The length of the session was appropriate.	14.3%	1	14.3%	1	0.0%	0	28.6%	2	42.9%	3	3.71	1.48	7
The content was presented clearly.	0.0%	0	0.0%	0	0.0%	0	42.9%	3	57.1%	4	4.57	0.49	7
The exercises / hands-on activities were adequate.	0.0%	0	0.0%	0	0.0%	0	50.0%	3	50.0%	3	4.50	0.50	6
I experienced little to no significant technological difficulties.	0.0%	0	0.0%	0	14.3%	1	71.4%	5	14.3%	1	4.00	0.53	7
I would recommend this tutorial / workshop to others.	0.0%	0	0.0%	0	0.0%	0	57.1%	4	42.9%	3	4.43	0.49	7
For the amount invested, I am happy with what I've gained.	0.0%	0	0.0%	0	0.0%	0	71.4%	5	28.6%	2	4.29	0.45	7
Overall, I would rate my tutorial/workshop experience as successful.	0.0%	0	0.0%	0	0.0%	0	42.9%	3	57.1%	4	4.57	0.49	7

Please share your thoughts or suggestions for improvement.

- *Session should have been longer. I would have like to have more time to learn and get further in the demos*
- *Great workshop!*
- *This should be an all-day workshop! Great content. just hope we had more time for all the materials!*

Please share any additional comments or suggestions you may have.

- *A little too fast and super dense*
- *Thank you for putting this together. it's very helpful.*

Tutorial: Principles and Practice of Scalable and Distributed Deep Neural Networks Training and Inference

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	20.0%	1	40.0%	2	40.0%	2	4.20	0.75	5
The session was well organized.	0.0%	0	0.0%	0	0.0%	0	20.0%	1	80.0%	4	4.80	0.40	5
The session description was accurate.	0.0%	0	0.0%	0	0.0%	0	40.0%	2	60.0%	3	4.60	0.49	5
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	20.0%	1	40.0%	2	40.0%	2	4.20	0.75	5
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	20.0%	1	20.0%	1	60.0%	3	4.40	0.80	5
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	20.0%	1	0.0%	0	40.0%	2	40.0%	2	4.00	1.10	5
The length of the session was appropriate.	0.0%	0	20.0%	1	0.0%	0	20.0%	1	60.0%	3	4.20	1.17	5
The content was presented clearly.	0.0%	0	0.0%	0	20.0%	1	40.0%	2	40.0%	2	4.20	0.75	5
The exercises / hands-on activities were adequate.	0.0%	0	40.0%	2	20.0%	1	0.0%	0	40.0%	2	3.40	1.36	5
I experienced little to no significant technological difficulties.	0.0%	0	0.0%	0	0.0%	0	40.0%	2	60.0%	3	4.60	0.49	5
I would recommend this tutorial / workshop to others.	0.0%	0	0.0%	0	20.0%	1	40.0%	2	40.0%	2	4.20	0.75	5
For the amount invested, I am happy with what I've gained.	0.0%	0	0.0%	0	20.0%	1	40.0%	2	40.0%	2	4.20	0.75	5
Overall, I would rate my tutorial/workshop experience as successful.	0.0%	0	0.0%	0	20.0%	1	20.0%	1	60.0%	3	4.40	0.80	5

Please share your thoughts or suggestions for improvement.

- *I had not expected to attend this workshop, but did so at the recommendation of one of the organizers. I was very happy I did, as I learned more than expected. My only negatives are that this workshop would be better suited to a full-day one with more extensive hands-on exercises. This would include troubleshooting model training that are under-resourced and learning how to refactor the code to resource them appropriately via a number of the workflow examples that are covered in the tutorial. Otherwise, great tutorial!*
- *This tutorial was extremely well-organized, and provided a very valuable depth and level of detail for this highly technical subject. The hosts were very good at listening to our questions.*

Please share any additional comments or suggestions you may have.

- *Great job... thank you!*

Tutorial: Programming and Profiling Modern Multicore Processors

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	14.3%	1	0.0%	0	71.4%	5	14.3%	1	3.86	0.83	7
The session was well organized.	0.0%	0	14.3%	1	28.6%	2	28.6%	2	28.6%	2	3.71	1.03	7
The session description was accurate.	0.0%	0	0.0%	0	16.7%	1	66.7%	4	16.7%	1	4.00	0.58	6
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	28.6%	2	0.0%	0	71.4%	5	4.43	0.90	7
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	0.0%	0	42.9%	3	57.1%	4	4.57	0.49	7
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	14.3%	1	14.3%	1	57.1%	4	14.3%	1	3.71	0.88	7
The length of the session was appropriate.	0.0%	0	14.3%	1	14.3%	1	57.1%	4	14.3%	1	3.71	0.88	7
The content was presented clearly.	0.0%	0	14.3%	1	0.0%	0	71.4%	5	14.3%	1	3.86	0.83	7
The exercises / hands-on activities were adequate.	0.0%	0	0.0%	0	28.6%	2	42.9%	3	28.6%	2	4.00	0.76	7
I experienced little to no significant technological difficulties.	0.0%	0	0.0%	0	0.0%	0	85.7%	6	14.3%	1	4.14	0.35	7
I would recommend this tutorial / workshop to others.	0.0%	0	14.3%	1	14.3%	1	28.6%	2	42.9%	3	4.00	1.07	7
For the amount invested, I am happy with what I've gained.	0.0%	0	0.0%	0	28.6%	2	28.6%	2	42.9%	3	4.14	0.83	7
Overall, I would rate my tutorial/workshop experience as successful.	0.0%	0	0.0%	0	14.3%	1	42.9%	3	42.9%	3	4.29	0.70	7

Please share your thoughts or suggestions for improvement.

- *I found some of the afternoon sessions (e.g., the OpenMP tasks presentation) difficult to follow. Some of them felt disconnected from the earlier material.*
- *Overall, great job by everyone from the presenting team.*
- *Great. Thanks.*

Please share any additional comments or suggestions you may have.

- *I hope we will have some on-line ones, so that we don't need to travel.*

Tutorial: Publishing and Discovering Cybertraining Materials Across the HPC and CI Research Communities

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	33.3%	2	50.0%	3	16.7%	1	0.0%	0	2.83	0.69	6
The session was well organized.	0.0%	0	0.0%	0	33.3%	2	50.0%	3	16.7%	1	3.83	0.69	6
The session description was accurate.	0.0%	0	16.7%	1	50.0%	3	16.7%	1	16.7%	1	3.33	0.94	6
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	16.7%	1	83.3%	5	0.0%	0	3.83	0.37	6
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	16.7%	1	83.3%	5	0.0%	0	3.83	0.37	6
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	16.7%	1	33.3%	2	50.0%	3	0.0%	0	3.33	0.75	6
The length of the session was appropriate.	0.0%	0	0.0%	0	0.0%	0	83.3%	5	16.7%	1	4.17	0.37	6
The content was presented clearly.	0.0%	0	16.7%	1	16.7%	1	50.0%	3	16.7%	1	3.67	0.94	6
The exercises / hands-on activities were adequate.	0.0%	0	40.0%	2	20.0%	1	20.0%	1	20.0%	1	3.20	1.17	5
I experienced little to no significant technological difficulties.	0.0%	0	60.0%	3	20.0%	1	20.0%	1	0.0%	0	2.60	0.80	5
I would recommend this tutorial / workshop to others.	0.0%	0	50.0%	3	50.0%	3	0.0%	0	0.0%	0	2.50	0.50	6
For the amount invested, I am happy with what I've gained.	0.0%	0	16.7%	1	50.0%	3	33.3%	2	0.0%	0	3.17	0.69	6
Overall, I would rate my tutorial/workshop experience as successful.	0.0%	0	16.7%	1	50.0%	3	33.3%	2	0.0%	0	3.17	0.69	6

Please share your thoughts or suggestions for improvement.

- *Software pre-reqs were not communicated prior to workshop and I spent too much time trying to create a combination that worked, without success. Not necessarily an indictment of the workshop focus, but using my limited time installing packages, that ultimately didn't provide the function described in the instructions, left me as a bystander.*
- *Slightly disorganized with a few technical glitches. I didn't realize this was a presentation on a not yet well defined process/program. Looking forward to seeing it evolve. Appreciate the time the team invested in putting together and presenting the tutorial*
- *thought it would be more on what to do as opposed to focused on a specific tool*
- *I think the title of this workshop suggested a more finished tool but the coverage of different ways to interact with the tool as it currently exists were fine. I do think set up for the hands on portions was insufficient for a lot of attendees, as there was minimal instruction on setting up a software environment to use these tools and one of the options provided actually had no Globus tools installed.*

Please share any additional comments or suggestions you may have.

- *If I think about searching for resources, I would expect to interface with a browser search tool. This was presented, but does not yet have an upload form option, which I think would be a hugely useful feature instead of expecting publishers to create a software environment and upload .json files.*

Tutorial: Scientific Workflows at Scale using GNU Parallel

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	33.3%	2	0.0%	0	0.0%	0	33.3%	2	33.3%	2	3.33	1.70	6
The session was well organized.	0.0%	0	16.7%	1	16.7%	1	33.3%	2	33.3%	2	3.83	1.07	6
The session description was accurate.	0.0%	0	33.3%	2	0.0%	0	33.3%	2	33.3%	2	3.67	1.25	6
The presenter(s) stimulated my interest.	0.0%	0	16.7%	1	16.7%	1	33.3%	2	33.3%	2	3.83	1.07	6
I have a better understanding of this topic as a result of this experience.	16.7%	1	16.7%	1	0.0%	0	33.3%	2	33.3%	2	3.50	1.50	6
I am confident that I can now incorporate this topic into my current or future work.	16.7%	1	0.0%	0	33.3%	2	16.7%	1	33.3%	2	3.50	1.38	6
The length of the session was appropriate.	0.0%	0	20.0%	1	20.0%	1	20.0%	1	40.0%	2	3.80	1.17	5
The content was presented clearly.	0.0%	0	16.7%	1	33.3%	2	16.7%	1	33.3%	2	3.67	1.11	6
The exercises / hands-on activities were adequate.	0.0%	0	33.3%	2	33.3%	2	0.0%	0	33.3%	2	3.33	1.25	6
I experienced little to no significant technological difficulties.	0.0%	0	16.7%	1	0.0%	0	50.0%	3	33.3%	2	4.00	1.00	6
I would recommend this tutorial / workshop to others.	33.3%	2	0.0%	0	0.0%	0	33.3%	2	33.3%	2	3.33	1.70	6
For the amount invested, I am happy with what I've gained.	16.7%	1	16.7%	1	16.7%	1	16.7%	1	33.3%	2	3.33	1.49	6
Overall, I would rate my tutorial/workshop experience as successful.	16.7%	1	16.7%	1	0.0%	0	33.3%	2	33.3%	2	3.50	1.50	6

Please share your thoughts or suggestions for improvement.

- *While I did learn a lot from this workshop, as a novice with gnu parallel, I felt there was too much content and it was covered too quickly. In fact, towards the end, we ended up skipping some of the hands on activities, mostly due to time. I was glad, however, to have skipped them, because I hadn't had the chance to take in the amount of content to sufficiently understand it and be able to complete the activities. I learned that gnu parallel can be very useful, was able to absorb the basics, but perhaps there was too much content covered too quickly. It should perhaps be pared down, or extended to a longer session.*
- *Thanks*
- *Expectation was to find a new methodology for utilizing GNU Parallel in a large-scale scheduled cluster, but content was focused on how to skip around utilizing a scheduler, and to instead utilize an external tool without understanding a scheduler system or integrating the tools available from a scheduler.*
- *Needed more time for hands on exercises. Moved too fast through some of the material and examples. Early part was information overload*

Please share any additional comments or suggestions you may have.

- *To add to my previous comments, in lieu of decreasing the material or lengthening the session, it could perhaps be more clearly listed as appropriate for those with a basic familiarity with gnu parallel. I do not recall this being advertised as such, but perhaps I missed it.*
- *Need more content focused on advanced topics in HPC and enablement of advanced tools for sysadmins and users.*

Tutorial: Trustworthy, Reproducible Machine Learning with Tapis

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	0.0%	0	33.3%	1	66.7%	2	4.67	0.47	3
The session was well organized.	0.0%	0	0.0%	0	0.0%	0	33.3%	1	66.7%	2	4.67	0.47	3
The session description was accurate.	0.0%	0	0.0%	0	0.0%	0	33.3%	1	66.7%	2	4.67	0.47	3
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	0.0%	0	33.3%	1	66.7%	2	4.67	0.47	3
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
The length of the session was appropriate.	0.0%	0	33.3%	1	0.0%	0	0.0%	0	66.7%	2	4.00	1.41	3
The content was presented clearly.	0.0%	0	0.0%	0	33.3%	1	0.0%	0	66.7%	2	4.33	0.94	3
The exercises / hands-on activities were adequate.	0.0%	0	0.0%	0	0.0%	0	33.3%	1	66.7%	2	4.67	0.47	3
I experienced little to no significant technological difficulties.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	3	5.00	0.00	3
I would recommend this tutorial / workshop to others.	0.0%	0	0.0%	0	0.0%	0	33.3%	1	66.7%	2	4.67	0.47	3
For the amount invested, I am happy with what I've gained.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	3	5.00	0.00	3
Overall, I would rate my tutorial/workshop experience as successful.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	3	5.00	0.00	3

Please share your thoughts or suggestions for improvement.

- *Very interesting information, well presented. The technical aspects went smoothly and the hands-on part was relevant and informative.*

Please share any additional comments or suggestions you may have.

[None]

Workshop: An Afternoon with NVIDIA's Grace-Hopper Platform and the Inaugural Grace-Hopper User's Group Meeting

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	0.0%	0	100.0%	1	0.0%	0	4.00	0.00	1
The session was well organized.	0.0%	0	0.0%	0	0.0%	0	100.0%	1	0.0%	0	4.00	0.00	1
The session description was accurate.	0.0%	0	0.0%	0	0.0%	0	100.0%	1	0.0%	0	4.00	0.00	1
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	1	5.00	0.00	1
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	1	5.00	0.00	1
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	1	5.00	0.00	1
The length of the session was appropriate.	0.0%	0	0.0%	0	0.0%	0	100.0%	1	0.0%	0	4.00	0.00	1
The content was presented clearly.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	1	5.00	0.00	1
The exercises / hands-on activities were adequate.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.00	0.00	0
I experienced little to no significant technological difficulties.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.00	0.00	0
I would recommend this tutorial / workshop to others.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	1	5.00	0.00	1
For the amount invested, I am happy with what I've gained.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	1	5.00	0.00	1
Overall, I would rate my tutorial/workshop experience as successful.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	1	5.00	0.00	1

Please share your thoughts or suggestions for improvement.

[None]

Please share any additional comments or suggestions you may have.

[None]

Workshop: ConvoHPC: Second International Workshop on Conversational AI Interfaces for HPC

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
The session was well organized.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
The session description was accurate.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	0.0%	0	33.3%	1	66.7%	2	0.0%	0	3.67	0.47	3
The length of the session was appropriate.	0.0%	0	0.0%	0	0.0%	0	100.0%	3	0.0%	0	4.00	0.00	3
The content was presented clearly.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
The exercises / hands-on activities were adequate.	0.0%	0	0.0%	0	0.0%	0	100.0%	1	0.0%	0	4.00	0.00	1
I experienced little to no significant technological difficulties.	0.0%	0	100.0%	1	0.0%	0	0.0%	0	0.0%	0	2.00	0.00	1
I would recommend this tutorial / workshop to others.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
For the amount invested, I am happy with what I've gained.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
Overall, I would rate my tutorial/workshop experience as successful.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3

Please share your thoughts or suggestions for improvement.

- *A member of the audience had to provide AV support and it turned out one of the AV components/preamp had the volume turned all the way down. Could have used an AV person coming around for each workshop startup.*

Please share any additional comments or suggestions you may have.

- *The workshop itself was amazing, really future forward stuff. Well done!!*

Workshop: Data in Flight: Delivering Data with the Pelican Platform

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	1	5.00	0.00	1
The session was well organized.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	1	5.00	0.00	1
The session description was accurate.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	1	5.00	0.00	1
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	1	5.00	0.00	1
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	1	5.00	0.00	1
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	1	5.00	0.00	1
The length of the session was appropriate.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	1	5.00	0.00	1
The content was presented clearly.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	1	5.00	0.00	1
The exercises / hands-on activities were adequate.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	1	5.00	0.00	1
I experienced little to no significant technological difficulties.	0.0%	0	0.0%	0	0.0%	0	100.0%	1	0.0%	0	4.00	0.00	1
I would recommend this tutorial / workshop to others.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	1	5.00	0.00	1
For the amount invested, I am happy with what I've gained.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	1	5.00	0.00	1
Overall, I would rate my tutorial/workshop experience as successful.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	100.0%	1	5.00	0.00	1

Please share your thoughts or suggestions for improvement.

[None]

Please share any additional comments or suggestions you may have.

[None]

Workshop: Engaging Secondary Students in Computing: K12 Outreach

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	66.7%	2	0.0%	0	33.3%	1	3.67	0.94	3
The session was well organized.	0.0%	0	33.3%	1	0.0%	0	66.7%	2	0.0%	0	3.33	0.94	3
The session description was accurate.	0.0%	0	0.0%	0	33.3%	1	33.3%	1	33.3%	1	4.00	0.82	3
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
I am confident that I can now incorporate this topic into my current or future work.	33.3%	1	0.0%	0	33.3%	1	0.0%	0	33.3%	1	3.00	1.63	3
The length of the session was appropriate.	0.0%	0	0.0%	0	33.3%	1	33.3%	1	33.3%	1	4.00	0.82	3
The content was presented clearly.	0.0%	0	0.0%	0	33.3%	1	66.7%	2	0.0%	0	3.67	0.47	3
The exercises / hands-on activities were adequate.	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.00	0.00	0
I experienced little to no significant technological difficulties.	0.0%	0	0.0%	0	0.0%	0	100.0%	1	0.0%	0	4.00	0.00	1
I would recommend this tutorial / workshop to others.	33.3%	1	0.0%	0	0.0%	0	33.3%	1	33.3%	1	3.33	1.70	3
For the amount invested, I am happy with what I've gained.	0.0%	0	33.3%	1	0.0%	0	33.3%	1	33.3%	1	3.67	1.25	3
Overall, I would rate my tutorial/workshop experience as successful.	0.0%	0	0.0%	0	33.3%	1	66.7%	2	0.0%	0	3.67	0.47	3

Please share your thoughts or suggestions for improvement.

- *People talking, but not listening. So nothing will come of it.*

Please share any additional comments or suggestions you may have.

[None]

Workshop: Exploring the Depths: Advancements in Oceanographic Research Storage and Plankton Bloom Data

[No survey responses were received.]

Workshop: Providing cutting-edge computing testbeds to the science and engineering community

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	0.0%	0	50.0%	2	50.0%	2	4.50	0.50	4
The session was well organized.	0.0%	0	0.0%	0	0.0%	0	50.0%	2	50.0%	2	4.50	0.50	4
The session description was accurate.	0.0%	0	0.0%	0	0.0%	0	33.3%	1	66.7%	2	4.67	0.47	3
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	0.0%	0	50.0%	2	50.0%	2	4.50	0.50	4
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	0.0%	0	33.3%	1	66.7%	2	4.67	0.47	3
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	0.0%	0	0.0%	0	50.0%	2	50.0%	2	4.50	0.50	4
The length of the session was appropriate.	0.0%	0	0.0%	0	33.3%	1	0.0%	0	66.7%	2	4.33	0.94	3
The content was presented clearly.	0.0%	0	0.0%	0	0.0%	0	50.0%	2	50.0%	2	4.50	0.50	4
The exercises / hands-on activities were adequate.	0.0%	0	0.0%	0	0.0%	0	100.0%	1	0.0%	0	4.00	0.00	1
I experienced little to no significant technological difficulties.	0.0%	0	0.0%	0	0.0%	0	66.7%	2	33.3%	1	4.33	0.47	3
I would recommend this tutorial / workshop to others.	0.0%	0	0.0%	0	0.0%	0	50.0%	2	50.0%	2	4.50	0.50	4
For the amount invested, I am happy with what I've gained.	0.0%	0	0.0%	0	0.0%	0	50.0%	2	50.0%	2	4.50	0.50	4
Overall, I would rate my tutorial/workshop experience as successful.	0.0%	0	0.0%	0	0.0%	0	50.0%	2	50.0%	2	4.50	0.50	4

Please share your thoughts or suggestions for improvement.

- *There was some confusion about when the afternoon break was taking place due to apparently different times being posted in cvents, e.g., organizers were under impression the break was at 2:30pm but it turned out to be 3:00 so there slight deviation. From the schedule if someone was dropping in. To catch a particular talk..*

Please share any additional comments or suggestions you may have.

[None]

Workshop: Understanding the CaRCC Capabilities Model Assessment Tools and How Best to Use them at Your Institution

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	0.0%	0	33.3%	3	66.7%	6	4.67	0.47	9
The session was well organized.	0.0%	0	0.0%	0	0.0%	0	22.2%	2	77.8%	7	4.78	0.42	9
The session description was accurate.	0.0%	0	0.0%	0	0.0%	0	22.2%	2	77.8%	7	4.78	0.42	9
The presenter(s) stimulated my interest.	0.0%	0	0.0%	0	0.0%	0	11.1%	1	88.9%	8	4.89	0.31	9
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	0.0%	0	11.1%	1	88.9%	8	4.89	0.31	9
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	0.0%	0	12.5%	1	12.5%	1	75.0%	6	4.63	0.70	8
The length of the session was appropriate.	0.0%	0	0.0%	0	0.0%	0	37.5%	3	62.5%	5	4.63	0.48	8
The content was presented clearly.	0.0%	0	0.0%	0	0.0%	0	25.0%	2	75.0%	6	4.75	0.43	8
The exercises / hands-on activities were adequate.	0.0%	0	0.0%	0	0.0%	0	12.5%	1	87.5%	7	4.88	0.33	8
I experienced little to no significant technological difficulties.	0.0%	0	0.0%	0	0.0%	0	12.5%	1	87.5%	7	4.88	0.33	8
I would recommend this tutorial / workshop to others.	0.0%	0	0.0%	0	0.0%	0	33.3%	3	66.7%	6	4.67	0.47	9
For the amount invested, I am happy with what I've gained.	0.0%	0	0.0%	0	0.0%	0	33.3%	3	66.7%	6	4.67	0.47	9
Overall, I would rate my tutorial/workshop experience as successful.	0.0%	0	0.0%	0	0.0%	0	11.1%	1	88.9%	8	4.89	0.31	9

Please share your thoughts or suggestions for improvement.

- *I attended 3 or 4 CaRCC events while at PEARC24 and they were all top-notch presentations that encouraged me to seek ways to become more involved with CaRCC and PEARC.*
- *Great Job!*
- *Thanks to all for presenting an informative, well organized tutorial.*
- *Patrick did an amazing job of leading this day-long session and keeping participants engaged around the topic. My group had a great time collaborating and I think we'll maintain connection around this effort on an on-going basis.*

Please share any additional comments or suggestions you may have.

- *Thank you for the knowledge transfer, networking opportunities, and all the support that I feel the community offers.*

Workshop: 1st Workshop on Broadly Accessible Quantum Computing

Please indicate the extent to which you agree with the following statements about the tutorial/workshop session you attended.

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending this session were achieved.	0.0%	0	0.0%	0	12.5%	1	50.0%	4	37.5%	3	4.25	0.66	8
The session was well organized.	0.0%	0	0.0%	0	0.0%	0	50.0%	4	50.0%	4	4.50	0.50	8
The session description was accurate.	0.0%	0	0.0%	0	0.0%	0	50.0%	4	50.0%	4	4.50	0.50	8
The presenter(s) stimulated my interest.	0.0%	0	12.5%	1	0.0%	0	37.5%	3	50.0%	4	4.25	0.97	8
I have a better understanding of this topic as a result of this experience.	0.0%	0	0.0%	0	12.5%	1	50.0%	4	37.5%	3	4.25	0.66	8
I am confident that I can now incorporate this topic into my current or future work.	0.0%	0	0.0%	0	28.6%	2	28.6%	2	42.9%	3	4.14	0.83	7
The length of the session was appropriate.	0.0%	0	0.0%	0	0.0%	0	50.0%	4	50.0%	4	4.50	0.50	8
The content was presented clearly.	0.0%	0	12.5%	1	12.5%	1	37.5%	3	37.5%	3	4.00	1.00	8
The exercises / hands-on activities were adequate.	0.0%	0	0.0%	0	50.0%	1	0.0%	0	50.0%	1	4.00	1.00	2
I experienced little to no significant technological difficulties.	0.0%	0	0.0%	0	0.0%	0	33.3%	2	66.7%	4	4.67	0.47	6
I would recommend this tutorial / workshop to others.	0.0%	0	0.0%	0	0.0%	0	50.0%	4	50.0%	4	4.50	0.50	8
For the amount invested, I am happy with what I've gained.	0.0%	0	0.0%	0	0.0%	0	50.0%	4	50.0%	4	4.50	0.50	8
Overall, I would rate my tutorial/workshop experience as successful.	0.0%	0	0.0%	0	0.0%	0	37.5%	3	62.5%	5	4.63	0.48	8

Please share your thoughts or suggestions for improvement.

- *This was a great addition to PEARC. I hope to see it repeated.*
- *Workshop has great potential to bring together quantum and HPC communities. Next time, it should endeavor to bring from the quantum community SMEs who are more knowledgeable about classical HPC, HPC providers, their user communities, etc.*

Please share any additional comments or suggestions you may have.

- *Definitely do this workshop next year!*

PEARC24 Student Program Survey Results

Response rate: 68.6% (48/70)

To what extent do you agree with the following statements regarding your overall experience at PEARC24?

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My goals for attending the conference were achieved.	0.0%	0	8.3%	4	0.0%	0	29.2%	14	62.5%	30	4.46	0.87	48
I am interested in doing research involving advanced computing resources.	2.1%	1	0.0%	0	16.7%	8	29.2%	14	52.1%	25	4.29	0.89	48
My background knowledge and skills were a sufficient foundation for participation in the tutorials I attended.	4.2%	2	8.3%	4	10.4%	5	41.7%	20	35.4%	17	3.96	1.08	48
My background knowledge and skills were a sufficient foundation for participation in the overall conference.	2.1%	1	2.1%	1	12.5%	6	54.2%	26	29.2%	14	4.06	0.83	48
The student activities I attended were well-organized.	2.1%	1	2.1%	1	8.3%	4	41.7%	20	45.8%	22	4.27	0.86	48
I enjoyed the format of the student program activities.	4.2%	2	6.3%	3	8.3%	4	37.5%	18	43.8%	21	4.10	1.07	48
I connected meaningfully with scientists / researchers who use research computing systems in their work.	0.0%	0	2.1%	1	12.5%	6	31.3%	15	54.2%	26	4.38	0.78	48
I connected meaningfully with other students at the conference.	2.1%	1	0.0%	0	4.3%	2	25.5%	12	68.1%	32	4.57	0.76	47
I would recommend this conference to other students.	2.1%	1	2.1%	1	2.1%	1	16.7%	8	77.1%	37	4.65	0.80	48
Overall, I would rate my experience as successful.	2.1%	1	2.1%	1	2.1%	1	29.8%	14	63.8%	30	4.51	0.82	47

If you disagree or strongly disagree with any of the statements above, please explain here.

- *The program had too many sessions in one day*
- *The student program format was a bit packed for me. The meal breaks involved more work in socializing and talking so there were no actual breaks per say.*
- *As an early-professional in the field of Cybersecurity and Research computing, it was just enriching to meet people from the fraternity and make genuine connections while also learning. I would surely attend the coming years and would want to be involved more in the conference.*
- *There were some activities with the student program that felt too long and would often stay stuck in one topic way too long.*
- *It was an amazing experience and opportunity for me, thank you so much. The only place for improvement that I see is the job fair. Despite its name ("job" fair), the representatives were salespeople, not recruiters. They weren't there for hiring, they were there to sell. Other than that, everything was great. Thank you!*
- *Hi, I'm just surprised that the conference really doesn't have a focus on research on high performance computing. Most people care about using hpc for their specific research in like physics, chemistry, but for us Computer Science students, how do I get to know the technical side of the hpc systems? I never got the question answered*
- *As a student from a different CS field, a lot of the panels were naturally out of my scope of understanding. That being said, the conference was an amazing experience and has given me a lot of leads of how to progress in this career. I fully plan to let others in my school about this conference and suggest they attend.*

What improvements and/or new activities would you suggest for the PEARC Student Program?

- *It's just a bit too early*
- *The program organizers were amazing, the planning was great. They handled the unexpected hiccups surrounding flight cancelation and others so well. However, I noticed at the speed networking that some of the companies in attendance only had business and sales representatives in attendance, hence , I got comments like, we are not in best position to address this question.*
- *I thought both of the programming based workshops I attended (data science and machine learning) were somewhat slowly paced and too general. I wish the skill level expectations were more clearly outlined so I would not attend something where I would only learn stuff I already knew before.*
- *The student program was well-structured, but I think there are some parts of it that could've been shorter or made optional: the negotiation workshop wasn't necessary for everybody there as some of them were still freshmen, sophomores of under graduation. The data science workshop was actually very helpful and I think the way it's set up now, we do need the whole day for it, but it would be nice if it was somehow shortened so that we also get to do other things on that day.*
- *Spread out the activities.*
- *Showing a little more hands on machine learning and AI session*
- *More individualized sessions with the students.*
- *Some open sessions to actually go and rest and come back. Maybe spread out the program a little bit.*
- *Na*
- *Have a intro-tutorial for what is hpc or workshop for slurm*
- *The morning check in seems unnecessary, at least once the conference has started. It would also be nice if there were activities more suited towards students later in their PhD degree. Perhaps some students would like the opportunity to mentor younger students?*
- *The main course at the mentor/mentee dinner was not good at all. Also, I am not here for Research. I am here for research support. I agree that your survey should poll students who are here to do research but some of these questions are not geared toward me. I did however, interface with many researchers who give me a better idea of the tech services that they need and I was able to connect with many of the support*

personnel and have conversations with them about how to grow my own path. I also feel that the panels and tutorials were probably more applicable to me than many of the students who are here purely pursuing research.

- *It has been perfect for me.*
- *I would love to have more diverse workshops each year for more variety and learning opportunities.*
- *Provide a unified schedule for student program activities and conference events*
- *I would suggest more activities that are engaging over just presentations. On the times that we did work on activities with the other students, they felt rushed.*
- *The job fair could be more like open position talks or some have interview. The job fair to too various base on the company some have an interview to get an internship offer, some doesn't have interview. I hope the Data Science hand on could be before the conference. I also hope if we could have a little intro materials about HPC before the conference.*
- *I would loved the job fair but there were no recruiters. There could be onsite interviews next year. I was new to Hpc so most of the sessions were no so interesting. More of beginner friendly ones*
- *More hands on projects should be encouraged for students. The conference was amazing and connected me to experts in the field, however, more hands on project should be welcomed. The mentee-mentor pairing was great! I am super excited about it.*
- *Nothing major*
- *I felt like the volunteering was a little disorganized. There was not much information for some of the volunteering portions and most of us did not know what to do. I heard some of the volunteers just left because they did not have to do anything.*
- *I think more interaction with mentors (both in general and through the mentor-protege program) would be great. I enjoyed the sessions like the resume review the most, since we got to interact directly with a mentor.*
- *Make it more clear which events are mandatory and when bc many people didn't realize some of the morning things were required. Also the food could be way better*
- *More time for connecting with other students. Maybe an activity to tour the city with the students good be a cool way to share an experience and learn about each other*
- *Most of the exhibitors at the job fair were just there as vendors, associations, etc. I wish there was a more clear separation between those looking for jobs and those who are there for other reasons.*
- *I loved mentor protege program. I met amazing mentor.*
- *Job fair seems a bit weak.*
- *A student cluster competition!*
- *Perhaps have more time for some of the events, such as the resume workshop.*
- *activities orientated to different skill/experience levels*
- *Volunteering program was not organized*
- *more organization, more announcements for events*
- *Some minor changes such as spending more time with mentors, maybe spread the student program out a bit after the first day, but those are not major suggestions.*
- *It would be useful for some exercises to split the grad and undergrad students or industry vs. research. Having us together for most exercises is useful, I was able to provide a lot of feedback to undergrads interested in research/grad school, but I feel a few of the workshops would work better if they could better tailor to specific interests. For example, you could split up all of part of the negotiation workshop to focus on undergrads applying for internships/industry jobs/Alt-Ac etc.*

How valuable to you were each of the following activities?

	Not at all valuable (1)		Not very valuable (2)		Neutral value (3)		Valuable (4)		Extremely valuable (5)		Mean	Std Dev	Total
Pre-workshop Preparation Sessions	0.0%	0	11.9%	5	31.0%	13	28.6%	12	28.6%	12	3.74	1.00	42
Student Welcome	2.4%	1	11.9%	5	23.8%	10	38.1%	16	23.8%	10	3.69	1.03	42
Student-Mentor Program	0.0%	0	7.0%	3	2.3%	1	32.6%	14	58.1%	25	4.42	0.84	43
Student-Mentor Dinner	0.0%	0	7.0%	3	4.7%	2	32.6%	14	55.8%	24	4.37	0.86	43
Pitchit Workshop	0.0%	0	2.3%	1	11.4%	5	38.6%	17	47.7%	21	4.32	0.76	44
Resume Workshop	2.2%	1	2.2%	1	4.4%	2	33.3%	15	57.8%	26	4.42	0.86	45
Exhibitor Speed Networking	4.7%	2	2.3%	1	7.0%	3	27.9%	12	58.1%	25	4.33	1.03	43
Negotiation Workshop	0.0%	0	4.5%	2	18.2%	8	38.6%	17	38.6%	17	4.11	0.86	44
Student Lightning Talks	4.4%	2	6.7%	3	20.0%	9	40.0%	18	28.9%	13	3.82	1.06	45
Data Science for Everyone Workshop	2.8%	1	16.7%	6	27.8%	10	30.6%	11	22.2%	8	3.53	1.09	36
Job Fair	2.2%	1	13.0%	6	6.5%	3	23.9%	11	54.3%	25	4.15	1.14	46
Exec & Steering Committee Dinner	0.0%	0	2.6%	1	10.3%	4	51.3%	20	35.9%	14	4.21	0.72	39
Poster and Visualization Showcase	0.0%	0	0.0%	0	21.4%	9	47.6%	20	31.0%	13	4.10	0.72	42
Tuesday, July 23: Plenary Session Amy Nesser	7.3%	3	19.5%	8	31.7%	13	29.3%	12	12.2%	5	3.20	1.11	41
Wednesday, July 24: Plenary Session Bridget Todd	0.0%	0	6.9%	2	20.7%	6	44.8%	13	27.6%	8	3.93	0.87	29
Thursday, July 25: Plenary Session Matthew Smith	4.5%	1	4.5%	1	22.7%	5	45.5%	10	22.7%	5	3.77	1.00	22

You indicated that you found at least one of the activities listed in the previous question to be “not very” or “not at all” valuable. Please share any insights that could help future conference organizers to address the deficiencies you experienced.

- *The first few minutes of the plenary session seems largely out of touch with the conference focus.*
- *I found the student welcome to mostly just repeat info I already saw in the emails I had been sent. Also, it took a very long time.*
- *Let people eat instead of having the lightning talks*
- *The job fair contain a lot more sales people, and not recruiters.*
- *The less interactive sessions tend to be less beneficial. Also some sessions gave insight into navigating industry but less so academia or research. The student welcome could be condensed; most information from here is perfectly clear in email format.*
- *The speaker, while she likely had the best intentions, came across with a very strong “holier than thou” tone and messaging. It felt very disconnected, like she was fighting to prove that she is a good person while also providing useful information on how to improve inclusivity. It was delivered in a manner that made much of the room uncomfortable, despite the earnestness of the presenter.*
- *The Amy Nesser plenary seemed to put a lot of social issues together which were not extremely connected. She did not connect computing well and primarily focused on making it feel like she was a great person and we weren't for not taking action to her social issues. It seemed very forced and many of the statements seemed accusatory.*
- *The exhibitors I talked to were rude and most of them weren't hiring and didn't offer any helpful advice. Same for most of the job fair people*
- *The job fair wasn't a “job” fair, as the people were salespeople, not recruiters. It was just an exhibition for them to sell their products*
- *I found Amy Neeser's plenary to be pretentious and lacking importance to the PEARC conference as a whole.*
- *there was only a small portion of the hall is for job fair, and only a small portion of them aimed for hiring intern/beginner level job*
- *it was not relevant to students who already knew a lot about python and its libraries. additionally it was a little fast paced and difficult to keep up*
- *The first plenary presentation felt disconnected in terms of the speech itself. Some of the content was a great introduction to the conference, but other parts did not come off as well.*
- *Some events were quite slow*
- *The Saturday events felt like they didn't accomplish much.*

Which PEARC24 presentations did you enjoy most and why?

- *I really liked the negotiation workshop. I learned a lot that I did not know or think about before.*
- *Resume Clinic: it was very helpful to have mentors give feedback and implement those changes in our resumes. Data Science workshop: all the presentations were insightful and I received a prize, so I'm happy about that.*
- *Pitch It*
- *Job fair because it prepares you for the real world*
- *The pitch it workshop and negotiation workshop.*
- *Resume Clinic. Very Informative*
- *I had a great time with BOF activities and Systems and Software Track Sessions*
- *Na*
- *Cybersecurity*
- *Tandem Predictions for HPC Jobs. I think work done on tools like job schedulers is underappreciated. It is nice to see work that improves the productivity of almost all users of a system.*
- *I found them all very interesting and great experiences for learning. I went to presentations for emerging centers, facilitator training, spack community chat, reproducible research, really a little bit of everything. I went to panel that discussed the pros and cons of colocated versus on prem data centers. I have no business making those types of decisions but I might be involved with a similar conversation some day and this was a good opportunity to sit in the room without needing to have an opinion. So, in summary, I found the entire conference to be very valuable.*
- *I enjoyed the plenary sessions a lot- especially the humans + computers- centering research and underrepresented voices*
- *I enjoyed the planetary presentations.*
- *The technical hands on lab on kubernetes, I gain so much that I didn't know before.*
- *N/A*
- *Mentor mentee dinner*
- *I enjoyed the container one a lot*
- *Negotiation and elevator pitch workshops were very helpful and informative. I also enjoyed the data science workshop*
- *Some tutorials (easy to follow, learned a lot about a brand new concept) and paper presentations (the technical stuff I expected coming in) that were well presented were extremely valuable and interesting.*
- *the plenaries*
- *I liked the negotiation workshop but in the general conference I liked all of the kubernetes sessions*
- *There were a couple sessions on different scheduling methods and use of slurm that I thought were interesting.*
- *I loved the one with nvidia gpu one*
- *Presentations on containerization*
- *Quantum computing*
- *N/A, I primarily attended the job fair and exhibition hall.*
- *Dynamic states of AI in research computing plenary*
- *The one about containerization on HPC because it is something similar to my work over the summer.*
- *i really enjoyed the resume review as i got the most out of that session and gained the most from that*
- *There was one on Tandem HPC predictions, I enjoyed it the most because I had a larger background in that topic and it was enjoyable to talk with the presenter in more depth afterwards.*
- *The negotiation workshop had valuable info. Small piece of feedback on that: it's not fair to add that as value to one offer and subtract it on the other offer, you end up double-counting the value.*

Did you participate in the PEARC24 Student-Mentor Program?

	%	Count
Yes	87.2%	41
No, but considered	6.4%	3
No, and did not consider	4.3%	2
No, I didn't know about it	2.1%	1
Total	100%	47

To what extent do you agree with the following statements regarding your experience in the PEARC24 Student-Mentor Program?

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
The scope of the student-mentor program met my expectations.	0.0%	0	2.4%	1	14.6%	6	36.6%	15	46.3%	19	4.27	0.80	41
My mentor was knowledgeable and could answer my questions.	0.0%	0	2.4%	1	2.4%	1	34.1%	14	61.0%	25	4.54	0.67	41
I had enough time to talk to my mentor during the conference.	0.0%	0	12.2%	5	4.9%	2	29.3%	12	53.7%	22	4.24	1.01	41
I have a plan for keeping in touch with my mentor after the conference.	0.0%	0	9.8%	4	7.3%	3	31.7%	13	51.2%	21	4.24	0.96	41
I would recommend the student-mentor program to my peers.	0.0%	0	2.4%	1	7.3%	3	24.4%	10	65.9%	27	4.54	0.74	41

You indicated that you “disagree” or “strongly disagree” with at least one of the statements in the previous question. Please share any insights that could help future conference organizers to improve the PEARC conference experience.

- *My mentor and I didn't have anything in common so we didn't have much to talk about and he didn't have any resources for me*
- *Have the mentor reach out first it feels intimidating for us to be the first to reach out since they are older and busier*

How did you hear about the PEARC conference? Please select all that apply.

	%	Count
Another conference	2.2%	1
College	34.8%	16
Department	28.3%	13
Faculty advisor	41.3%	19
HPCUniversity.org website	0.0%	0
Shodor website	0.0%	0
Student organization	13.0%	6
ACCESS website, event, and/or training	13.0%	6
Other (please specify)	15.2%	7
Total	100%	46

Other (please specify):

- *On campus mentor*
- *CI Compass Fellowship*
- *Linkedin*
- *Purdue RCAC*
- *Anvil REU Research Program*
- *LinkedIn connection suggested I apply*
- *Anvil REU program*

In addition to the Student Program, in which conference track did you primarily participate?

	%	Count
Applications and Software track	23.4%	11
Systems and Systems Software track	25.5%	12
Workforce Development and Training track	2.1%	1
General/Plenaries	17.0%	8
Tutorials and Workshops	31.9%	15
Total	100%	47

Please select all of the following statements that apply to you:

	%	Count
This was my first time attending a PEARC conference.	93.3%	42
I use ACCESS resources (computational, training, outreach, etc.) for my research/work.	48.9%	22
I attended as part of a Research Experience for Undergraduates (REU) program.	17.8%	8
I attended as part of an ACCESS program.	20.0%	9
I attended as part of MS-CC Climate Science Program.	6.7%	3
Total	100%	45

Job title/academic status:

	%	Count
Postdoctoral fellow	0.0%	0
Graduate student	48.9%	23
Undergraduate student	51.1%	24
High school student	0.0%	0
Other (please specify)	0.0%	0
Total	100%	47

Please describe your institution. Select all that apply.

	%	Count
EPSCoR institution	0.0%	0
Minority-serving institution	10.6%	5
Associate’s college (all degrees are at the associate’s level)	4.3%	2
Baccalaureate college/university	38.3%	18
Master’s college/university	44.7%	21
Doctorate-granting university	61.7%	29
Teaching-focused institution	12.8%	6
Research-focused institution	59.6%	28
Government lab (or other federally-funded research and development center)	0.0%	0
Non-profit organization (non-academic)	0.0%	0
Corporate or industrial organization	0.0%	0
Non-US institution	0.0%	0
Other (please describe)	4.3%	2
Total	100%	47

Other (please describe):

- *HBCU*
- *Indiana University- OmniSOC*

Race/ethnicity (select all that apply):

	%	Count
American Indian or Alaska Native	0.0%	0
Asian	40.4%	19
Black or African-American	25.5%	12
Hispanic or Latino	6.4%	3
Middle Eastern or North African	2.1%	1
Native Hawaiian or Other Pacific Islander	2.1%	1
White	29.8%	14
Prefer to self-describe	0.0%	0
Prefer not to disclose	2.1%	1
Total	100%	47

Gender:

	%	Count
Male	59.6%	28
Female	38.3%	18
Non-binary	2.1%	1
Prefer to self-describe	0.0%	0
Prefer not to disclose	0.0%	0
Total	100%	47

What is the highest level of education achieved by your parent(s) and/or guardian(s)?

	%	Count
High school or less	10.6%	5
Some college	6.4%	3
Associate's (two-year) degree	4.3%	2
Bachelor's degree	25.5%	12
Master's degree	40.4%	19
Professional doctoral degree (e.g., MD/DO, EdD, DMD, DDS, OD, EED, DSc, etc.)	4.3%	2
PhD	8.5%	4
Other (please specify)	0.0%	0
Total	100%	47

Please note any additional comments you would like to make regarding the PEARC24 Student Program or the conference itself.

- *Better food*
- *I will do it again*
- *It was fine so far. Just a little bit more space in the schedule might be appreciated*
- *Na*
- *I will be actively trying to recruit younger students for this event on my campus. It was EXCELLENT as a way to learn and to meet new people in my chosen field.*
- *I loved it! Would definitely recommend it to more people and would want to engage more!*
- *I was very pleased with the experience and the support offered by the team. I am very impressed with the way it was organized and will recommend it to other students interested in HPC.*
- *Improving on the food options, especially with there being students with food allergies.*
- *I enjoyed so much on the conference! Love the whole student program experience! But the conference I would say some sessions are too short and some they started early than the expected time. The whole experience is pretty good.*
- *The conference is very personal because it has less people so you get to really know people more*
- *I would suggest more organized pre-conference communication regarding participation in activities. We were required to indicate our interests in the sessions early on when applying for the student program, and we didn't receive confirmation of participation in programs in advance of the actual conference (except the data science pre workshop). Some sort of system to confirm our registration or at least tell us that spots weren't limited so registration didn't matter would've helped clear some worries going into the program. But all in all great program! Huge thanks to the organizers*
- *needs better food*
- *I thought the student program was very good! I have never been to a conference before so it was a great way to integrate into the rest of the events/conference without getting overwhelmed.*
- *Overall, the program is excellent and well-organized. Thanks to everyone who has helped put this together.*
- *Very great experience! Would definitely recommend for all students.*

PEARC24 Mentor Program Survey Results

Response rate: 46.0% (29/63)

To what extent do you agree with the following statements regarding your role as a mentor at PEARC24?

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
The scope of the Student-Mentor Program met my expectations.	0.0%	0	0.0%	0	0.0%	0	57.1%	16	42.9%	12	4.43	0.49	28
The Student-Mentor Program worked well.	0.0%	0	0.0%	0	10.7%	3	50.0%	14	39.3%	11	4.29	0.65	28
I am satisfied with the student/mentor matching process.	0.0%	0	3.6%	1	14.3%	4	32.1%	9	50.0%	14	4.29	0.84	28
The Student-Mentor Dinner was successful.	0.0%	0	0.0%	0	3.6%	1	39.3%	11	57.1%	16	4.54	0.57	28
I had enough opportunities to talk to my student mentee during the conference.	0.0%	0	7.1%	2	14.3%	4	35.7%	10	42.9%	12	4.14	0.91	28
I engaged meaningfully with my student mentee.	0.0%	0	7.1%	2	7.1%	2	39.3%	11	46.4%	13	4.25	0.87	28
I plan on keeping in touch with my student mentee after the conference.	0.0%	0	0.0%	0	6.9%	2	44.8%	13	48.3%	14	4.41	0.62	29
I was given sufficient guidance from the planning committee to adequately prepare for my mentor role at PEARC24.	0.0%	0	0.0%	0	28.6%	8	39.3%	11	32.1%	9	4.04	0.78	28
I would recommend that others participate in the Student-Mentor Program in future years.	0.0%	0	0.0%	0	0.0%	0	42.9%	12	57.1%	16	4.57	0.49	28

You indicated that you “disagree” or “strongly disagree” with at least one of the statements in the previous question. Please share any insights that could help future conference organizers to improve the PEARC conference experience.

- *Whether or not we can connect meaningfully with our mentee sometimes is up to the student. Over the years participating in this program it occurs to me that we might want to brainstorm about creating space/opportunities for more frequent short interactions with students. This is possible without direct top down planning, but with students that are more shy, maybe we could think of something to facilitate in person interactions during the week.*
- *I don't think there is anything that needs to change with the program. My student mentee has not been in touch with me at all after the dinner. I connected on LinkedIn, I sent email and tried to connect on the mobile app and simply never got any responses. I know a few of the other students that I met and asked them about my student but no one has seen him.*
- *My student was only funded to attend through Tuesday, so I did not have an opportunity to talk with her after the dinner.*

What are some of the strengths of the PEARC Student-Mentor Program?

- *I really liked the matching process. The student I was matched with had the same issue I had few years back.*
- *Sharing a meal together is a good way to meet each other, and it is good to encourage daily connections and staying in touch after the conference.*
- *Just having the opportunity for the contact and a deeper conversation I think is very helpful*
- *Helping make that connection for the student(s) with experienced HPC professionals is key. This connection has a lot of potential if both continue to interact.*
- *Commitment on the part of both the student and the mentee. The dinner was a great idea - lots of good discussion.*
- *Excellent program, very much enjoyed being part of it this year.*
- *The matching program does well to align mentor and student interests, and provides good guidance for engaging and supporting mentees. The dinner is a nice way to bring together everyone in the program.*
- *Mentor and mentee are expected to spend significant time getting to know each other.*
- *The opportunity to meet a student who is interested in RCD as a career, and who is excited by what the conference has to offer. The dinner makes it easy to meet the student and have a chance to have a good conversation.*
- *It's a great program and provides a safe, structured approach for students to make connections with experienced professionals. Without the program, I don't think most of these students would get these connections.*
- *Great Program. I would do it at future PEARC meetings.*
- *It's great to get matched up and be able to mentor a student.*
- *Expectations of mentors are clearly stated before signing up, which I appreciate. The students are at such a broad range of backgrounds and at different points in their education. This is my 3rd year in the program and so far the matching has been good. I don't have a PhD so I had been worried the first year that I would be paired with a student far along their PhD program who would ask for help with something I had no experience in. So far I've felt I was able to be helpful at least a little bit.*
- *Mentor share their experience, correct some misconceptions, provide advice. Mentors get to learn from the mentee such as a cultural immersion, their culture and gain inspiration from their daily struggle*
- *Seeing the guy's joy and satisfaction is enough to state that the program is really sound! I have seen them put themselves into the play, and I had the occasion to spend time not only with my students but with a bunch of them. We went out together, and it was really interesting to get to know them and try to share my experience as an answer to the load of questions they had.*

- *Allowing closer relationship between the older generation and the newer one*
- *Good matching. Student was prepared. Clear expectations and guidance.*
- *It is a good program for mentees to gain some understanding of the field and talk to a mentor who has some experience and talk about it in friendly settings.*
- *This is a great program. Had great discussions and made plans for a collaborative experience.*
- *I don't have any valuable feedback as I was not able to make it to the student dinner due to flight changes and cancellations (crowdstrike) Thanks!*

How can the PEARC Student-Mentor Program be improved?

- *The dinner was really the only structured or planned time for interaction - maybe one or two additional lighter touches like having student-mentor pairs go to a talk together or shadow a job fair or something would be helpful?*
- *I think a guide or ice breaker questions for the students to ask of their mentor or vice versa. Eg, "What is it about HPC that you like most?" "What are some pluses/minuses of this community?" "What might you do different if you could go back to school?"*
- *I would encourage more mentors to attend their students' lightning talks. To facilitate that, having info in advance regarding which students would present and when would have been helpful. Also perhaps some additional info about the students' backgrounds, interests and key things they are looking for in their mentor/mentee relationship.*
- *I think a dedicated coffee break during the conference in addition to the dinner could be a good idea.*
- *This year notifications went out somewhat late, so the usual pre-conference engagement was missing. Additionally, it would be good to have 1 or 2 other planned meetups (e.g. during coffee) to facilitate more in person during PEARC. Obviously we can and do arrange our own meet ups, but it seems like it would be nice to bake a little more engagement into the schedule.*
- *If possible, matching people together intentionally. (My pairs always seem to be made randomly.)*
- *As a mentor, I would have liked a little more guidance beforehand on connecting with the student before and during the conference. For example, our initial email introductions were somewhat awkward. Neither of us knew much of when or who should send an email and what to say. Also we ran into each other several times during the conference, accidentally, and these were good opportunities to connect. Perhaps having one other scheduled connection would have been good, in case this didn't happen spontaneously.*
- *As the conference grows, more direct facilitation of a digital experience could be a good idea. Cvent is a start, we can build on that.*
- *interactions with other student-mentor pairs*
- *I'm not sure how much the students are prepared for the program, but last year the student I was paired with came in with a very concrete goal that we were able to work on for the next six months or so. I'd suggest recommending that the students think of some tangible goals they could work on with their mentor. I would also like to speak on behalf of a colleague of mine. She works for an FFRDC, which puts her in a bit of an awkward place if she were to be paired with a foreign national. She feels it is difficult to participate in this program for that reason, and I might guess others from national labs may feel the same, and speaking to someone from a national lab or similar could be useful for those students who are US citizens. I understand not everything can work for everyone, but it is something I did want to mention in case it could be addressed.*
- *na*
- *Probably as a sysadmin and facilitator, I would make available some platform (like a rocketchat or a mattermost) that became a sort of hub for the time to keep everyone in contact.*
- *Maybe incorporate the sharing of an individual mentoring expectations statement from the mentor and mentee, that is shared with the other prior to the dinner. It can be used as a conversation starter and provide early feedback as to what each side (mentor & mentee) is looking for.*

- *I think the mentor mentee information should be exchanged early and a better understanding of the choices be exchanged. It will be useful to learn the goals and aspirations of the mentees by the mentors early would benefit the interactions.*
- *Quarterly checkin opportunities*

Please share with us any ideas you might have for joint student-mentor activities at future conferences.

- *Maybe take some volunteers to present at the dinner about the Mentor/Mentee? Success stories, icebreaker questions presented. There were three sisters that were part of the student program with a fourth sister all going to Montana State for the first time, could you imagine going to a university with three siblings?? There was also a student that had a doctorate in Dentistry but decided to change their career and go into cybersecurity, that is a story to tell, that you can change your path at any time.*
- *- A mini coding challenge for maybe 2 hrs, something that could be solved in 15-30 minutes, but with helpers to give out hints for those that get stuck. Something not particularly hard but interesting. Like dinner, arrange teams of mentors and students. - Board game night could be a low-key team building exercise. Cards travel well too, and given the broad distribution of attendees, many regional games will pop up.*
- *Some kind of game, e.g. RCD trivia, where the student and mentor team up and/or compete against each other. Maybe invite student/mentor teams to make a quick presentation at the following year's conference, or record a video about their experience that can be played at the next year's event.*
- *student-mentor networking event*
- *This year there was a job fair the next day. I think it would be helpful to have time to help them be prepared for the event by taking time to practice their introductions, elevator pitches, and resumes.*
- *Ice cream social (build your own sundae sort of thing) Paper airplane contest (or other construction based contest)*
- *Get a personalty game to break the ice*
- *I like this program, students get lot of guidance during this process.*
- *The dinner was an essential starting moment; I would also plan some other initiative that would make student and mentor put themself into action together; I could be both something technical like a hackathon or something more casual like an escape room together*
- *It will be nice if the mentees could attend the mentor activitiesat the conference with out interruption of other duties of the student programs and vice versa.*
- *A short presentation or video on the framework and expectations during the conference. Regular feedback opportunities.*

Please indicate your race/ethnicity. Select all that apply.

	%	Count
American Indian or Alaska Native	0.0%	0
Asian	17.9%	5
Black or African-American	7.1%	2
Hispanic or Latino	7.1%	2
Middle Eastern or North African	0.0%	0
Native Hawaiian or Other Pacific Islander	0.0%	0
White	53.6%	15
Prefer to self-describe	3.6%	1
Prefer not to disclose	10.7%	3
Total	100%	28

Prefer to self-describe:

- *Southern European - White*

Gender:

	%	Count
Male	70.4%	19
Female	25.9%	7
Non-binary	0.0%	0
Prefer to self-describe	0.0%	0
Prefer not to disclose	3.7%	1
Total	100%	27

What is your job title or academic status? Please select the response that best describes your association with the Student-Mentor Program.

	%	Count
Instructor	0.0%	0
Assistant professor	3.7%	1
Associate professor	0.0%	0
Professor	0.0%	0
Public-sector/academic-industry professional	77.8%	21
Private-sector industry professional	3.7%	1
Prefer to self-describe	14.8%	4
Total	100%	27

Prefer to self-describe:

- *RC center leadership*
- *Research Scientist, HPC Facilitator*
- *PostDoc Researcher*
- *Scientist*

Do you work at a Minority-Serving Institution?

	%	Count
Yes	7.7%	2
No	80.8%	21
Unsure	11.5%	3
Total	100%	26

In your workplace, do you participate in programs to increase diversity and/or inclusion?

	%	Count
Yes	77.8%	21
No	11.1%	3
Unsure	11.1%	3
Total	100%	27

Please note any additional comments you would like to make regarding the PEARC24 Student-Mentor Program or the conference itself.

- *Appreciate the efforts by the committee, this is great program and hope to participate again next year. Thank you for your efforts it sometimes goes unnoticed.*
- *Excellent program, well done all!*
- *Love the program, always that extra bit of special at PEARC*
- *The student-mentor program was a great addition to the conference for me.*
- *more talks that would be relevant and engaging to students*
- *Nothing*
- *Good*
- *It is a great program and excellent matching; both my student and his friends appreciated a lot my interdisciplinary background*

PEARC24 Exhibitor Survey Results

Response rate: 91.7% (33/36)

Please let us know which organization you represent.

	%	Count
ACCESS	3.0%	1
AMD	3.0%	1
AWS	3.0%	1
Aspen Systems	3.0%	1
CASC	3.0%	1
Cambridge Computing	3.0%	1
Cornelis Networks	3.0%	1
DDN	3.0%	1
Dell	6.1%	2
Globus	3.0%	1
Hammerspace	3.0%	1
Hewlett Packard Enterprise	3.0%	1
Intel	3.0%	1
Internet2	3.0%	1
Lenovo	3.0%	1
Mark III Systems	3.0%	1
Microway	3.0%	1
NCAR	0.0%	0
NCSA	3.0%	1
NVIDIA	0.0%	0
Neuvys Technologies Hitachi Vantara	3.0%	1
OPEN OnDemand	3.0%	1
Oak Ridge National Laboratory	0.0%	0
Other	9.1%	3
PIER Group	3.0%	1
Pacific Northwest National Laboratory	3.0%	1
Pittsburgh Supercomputing Center	3.0%	1
Purdue University	3.0%	1

Quobyte	3.0%	1
San Diego Supercomputing Center	3.0%	1
Sustainable Horizons Institute	3.0%	1
US RSE	3.0%	1
VAST	3.0%	1
Total	100%	33

Please provide the name of your organization if not listed above.

- *Quantum*
- *Weka*
- *Starfish*

To what extent do you agree with the following statements regarding your experience as an exhibitor at the PEARC24 conference?

	Strongly disagree (1)		Disagree (2)		Neither agree nor disagree (3)		Agree (4)		Strongly agree (5)		Mean	Std Dev	Total
My expectations for exhibiting at PEARC24 were met.	0.0%	0	0.0%	0	3.0%	1	30.3%	10	66.7%	22	4.64	0.54	33
My organization's expectations for exhibiting at PEARC24 were met.	0.0%	0	0.0%	0	9.4%	3	25.0%	8	65.6%	21	4.56	0.66	32
My organization's investment in PEARC24 was worthwhile.	0.0%	0	0.0%	0	0.0%	0	36.7%	11	63.3%	19	4.63	0.48	30
The Job Fair was a valuable activity for my organization.	5.3%	1	10.5%	2	21.1%	4	36.8%	7	26.3%	5	3.68	1.13	19
The PEARC conference series attracts a significant number of attendees in my organization's target audience.	0.0%	0	0.0%	0	3.0%	1	39.4%	13	57.6%	19	4.55	0.56	33
The Speed Networking activity was valuable to my organization.	0.0%	0	0.0%	0	28.6%	4	50.0%	7	21.4%	3	3.93	0.70	14
I (or others representing my organization) engaged sufficiently with members of our target audience.	0.0%	0	0.0%	0	3.1%	1	37.5%	12	59.4%	19	4.56	0.56	32
The amenities offered at each exhibitor level (e.g., platinum, gold, silver) are appropriately aligned with the financial commitment.	0.0%	0	0.0%	0	10.0%	3	43.3%	13	46.7%	14	4.37	0.66	30
My organization is interested in exhibiting at PEARC25.	0.0%	0	0.0%	0	6.1%	2	33.3%	11	60.6%	20	4.55	0.61	33
My organization would be interested in increasing its support level for PEARC25.	0.0%	0	12.9%	4	61.3%	19	12.9%	4	12.9%	4	3.26	0.84	31

What were the most valuable parts of PEARC24 for you as an exhibitor? Please select all that apply.

	%	Count
Informal networking opportunities	90.6%	29
Technical Program	37.5%	12
Job Fair	21.9%	7

Student Program	18.8%	6
BoFs – Birds of a Feather	12.5%	4
Tutorials	12.5%	4
Other (please specify):	9.4%	3
Poster Sessions	9.4%	3
Viz Showcase	6.3%	2
Total	100%	32

Other (please specify):

- *Exhibit hall*
- *The intimacy of the event as a whole.*
- *Exhibit floor*

When is the best time to contact you regarding exhibiting at PEARC25?

	%	Count
July – September 2024	15.6%	5
October – December 2024	28.1%	9
January – March 2025	53.1%	17
April – June 2025	3.1%	1
Do not contact; my organization is not interested in exhibiting at PEARC25.	0.0%	0
Total	100%	32

Please provide your contact information:

[REDACTED]

What would make supporting the PEARC Conference Series more valuable to your organization?

- *Nothing we can think of, it's a great conference and one of our premier exhibiting opportunities every year.*
- *PEARC is fantastic! It's our primary event to connect with the RCD community*
- *Having the ability for the lead scanner to be used on multiple devices. We logged in on my personal phone and tried to transfer over to an iPad and were unable to help. Everyone at the show was extremely helpful trying to troubleshoot this but next year it would be better if it can be on multiple devices.*
- *With the switch to scanning leads on site, having a Cvent representative on site would be helpful. As well as providing lead scanners for exhibitors to use. The first day was great with the amount of conversations we were having. However day 2 there was a significant decline.*
- *This gives us a great opportunity to connect with new and current EDU vendors and customers.*
- *Nothing*
- *Exhibits were too far from the conference sessions*
- *Providing a little more formal "Vendor Forum" area or designation.*
- *It would be great to have a sponsor level for small non-profit organizations.*
- *Compress the exhibitor showcase times to a less lengthy time. Example, 1 full day with one half day. Take down at 2:00pm for flights out. We enjoy the receptions in exhibitor area.*
- *Having a bit more information about academic/professional statuses of the attendees to fine tune the information and offers*
- *List of attendees in advance of show.*
- *More centralized location.*
- *Na*
- *Water for vendors at booth.*
- *Scanner for badges*
- *Interview booths would be great, if possible.*
- *As a first time attendee, I was HIGHLY impressed with the organization of the conference.*
- *Keeping the exhibit hall closer to the speaker sessions to get foot traffic in between sessions (if possible)*

The PEARC Conference Steering Committee is interested in increasing exhibitor participation in and support for the PEARC Student Program. From your perspective, what would make participation in this program more valuable to your organization?

- N/A
- N/a
- *Providing a little more formal "Vendor Forum" area or designation.*
- *Engagement with the right people at Company to address job opportunities. As a Sales rep, we were not armed with this info to provide to the students here at the show. It would have been a nice to have for them, but we just were not prepared for that. If that was requested specifically by your Committee, we might have been able to arrange to have the info.*
- *Students could work with companies on a specific problem present their solution at the event in a collaborative award session.*
- Na
- *Dedicated time for student engagements, it took up some of our time steering them to our HR website and we'd prefer that time with our university customers. We weren't able to participate in the student activities or recruiting this year.*
- *Scanners for the job fair booths*
- N/A

Please share with us any additional comments you may have about PEARC24, including any insights that could help future conference organizers to improve the PEARC conference experience.

- *Loved the conference venue in Rhode Island. Nice amenities and good food. Looking forward to PEARC25 in Columbus!*
- *Thank you for the help and support throughout the week.*
- *The venue was more wide spread and we felt as if we lost a lot of foot traction due to how big the space was.*
- *Creating a new system for speaking sessions to better promote interest and attendee participation.*
- *Have really liked the setup, meals in the exhibit hall is helpful.*
- *We value this event.*
- *Really, get us all back on one floor*
- *Everything was amazing*
- *We liked the conference flow setup as opposed to a hotel hallway.*
- *We had a bit of trouble figuring out logistics this year.*
- *Having the booths all facing each other, or in the same open space would be nice, if space permits. The way our booth was facing we would have preferred to be in the central area.*
- *More directional signage, wifi name and password on the name tags, food can't run out, no signage where to eat, no liquid, stopped serving people in the middle of them having food already on their plate, ran out of food, name tags larger names and business names, staff went on breaks with out back ups,*
- *PEARC24 has been great so far. We have really enjoyed the location and the event in general.*
- Na
- *I think if more people University (researchers) learn about the show, more will attend*
- *Great show and conference. Great venue and services. Very well run event!*
- *Well done!*
- *Great conference!*