

The logo for HEPiX, consisting of the letters 'HEPiX' in a white, sans-serif font. The 'H' and 'E' are positioned on a dark blue rectangular background, while the 'PiX' is on an orange rectangular background.

HEPiX

HEPiX Spring 2024 Workshop Survey

A wide-angle, high-angle photograph of Paris at night. The Eiffel Tower is the central focus, illuminated with golden lights and standing out against the dark sky. The city lights create a dense, glowing pattern across the landscape. A semi-transparent, dark blue grid pattern is overlaid on the image, particularly in the central and lower portions.

Helge Meinhard / CERN
14 May 2024

Survey

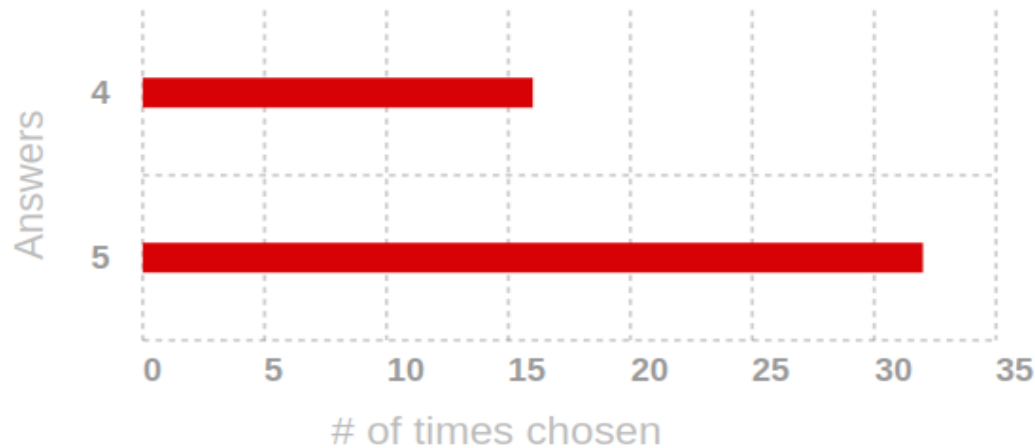
- 104 persons with completed registration (i.e. paid) – not all of them showed up
- Survey sent out on Friday 19 April after the workshop – dry automatic mail by Indico
- Reminder, more personally and friendly, on Wednesday 24 April; deadline 26 April
- Very good reaction: 48 submissions (anonymous), i.e. 46%
- Slides on text answers only contain a selection of replies

Survey Questions

- Please rate your satisfaction with the spring 2024 workshop on a scale of 5 (perfect) to 1 (terrible/awful) (*this was the only obligatory question*)
- What did you enjoy (or enjoy most) at the spring 2024 workshop?
- What was missing? Less good? Was there enough time for discussions? What would you like to see improved at future workshops?
- How did you find the topical sessions on Linux Future and IPv6 deployment? Do you have any suggestions for future topical sessions?
- Which track(s) or which subject(s) were most relevant to you? Which ones were least relevant?
- Did you learn something new that is useful for your work, or entered into / prepared / discussed a collaboration on a particular topic with another institution?
- Would you consider attending HEPiX again or recommend it to colleagues (or both)?
- Any other comment you would like to share with the organisers

Replies (1) – Satisfaction

- 16 votes 4, 32 votes 5 – mean 4.67



Replies (2) – Positive Points

- All of it, but particularly the toolbox session, the IPv6 session, and the various conversations with participants at the breaks and at dinner
- Conversations with colleagues
- Lively sessions with good discussions in the room as well as outside. The invited speakers from Alma and Debian were great.
- Diversity of talks; chats with all the participants during the breaks
- Intensive topical discussions with colleagues from other institutions
- Interesting talks, discussions at coffee breaks and lunch time
- Balanced set of topics and the opportunity to discuss more in-depth with the presentors
- Very positive and productive atmosphere
- Site reports
- Many interesting presentations. Liked the focus on CO2/env studies
- Meeting people from CERN and speak about what they expect from new technology
- The opportunity to talk with individuals over coffee, lunch, dinner.

Replies (3) – Things to Improve

- Would have loved to see a panel discussion with the Alma and Debian reps and a few selected people
- Not too much about virtualization
- Would be helpful to introduce votes for topics of interest or technologies used e.g. file system, resource management scheduler, config management system etc.
- There was quite a full schedule. It would have been nice to have an afternoon free
- More time to discuss with the people
- I don't know, it was fine for me.
- Participation by U.S. institutes at HEPIX has been low for a long time. An effort to engage and encourage more active participation would be very welcome, so we can hear about latest developments in computing for DUNE, EIC, Photon Sciences, etc.
- Maybe we could arrange 10 to 15 minutes of panel discussion at each session focusing on predefined topics according to the working group/session.

Replies (4) – Topical Sessions

- They were great as there was real focus and participation. I think that future sessions may include security, the token transition, the use of AI, and green computing.
- After the libxz incident maybe software supply chain management?
- Great - do them again!
- Energy efficiency, ARM based computers
- The Linux Future session was excellent
- Technology watch is IMO a very important topic
- A proposal for a future topical session would be on the use and impact of AI workloads on all aspects of computing.
- The session on Linux Future gave us a good idea of what other places are planning to do with their systems.
- Both were on old topics
- I would appreciate site monitoring session

Replies (5) – Relevance of Tracks

- Most of them were relevant for my current activities (compute, storage, network). And I appreciate the one that are less for general knowledge.
- Heterogeneous architectures and sustainability. Missing much on GPU usage
- Most relevant: Site reports, Storage, Networking. All the rest are relevant to the work my site does, so I try to pay attention to most of the talks in all the sessions.
- All good
- Every track is important to me

Replies (6) – Learning Experience, Follow-up

- Discovered some new ways of doing things we already do, and that's a great opportunity to do some research on those new ways to see if they better fit our use cases!
- Yes, hear first time of harvester HCI
- Yes, both. Not unlike every HEPiX I have attended so far
- Many many useful discussions and plans of actions will be drawn up from the workshop. Potentially new job opportunity lined up as well.
- Several ideas connected to AI in computing infrastructure
- Yes, in particular, I was asked to present Nix to ESS. I also learned that ZFS' draid exists.
- Yes, since it was my first HEPiX, I leaned a lot
- I found the presentations about modeling CO2 emissions very interesting and quantitative. During coffee breaks, I had very engaging discussions with colleagues from other institutes and in some cases we agreed to keep in touch to collaborate.

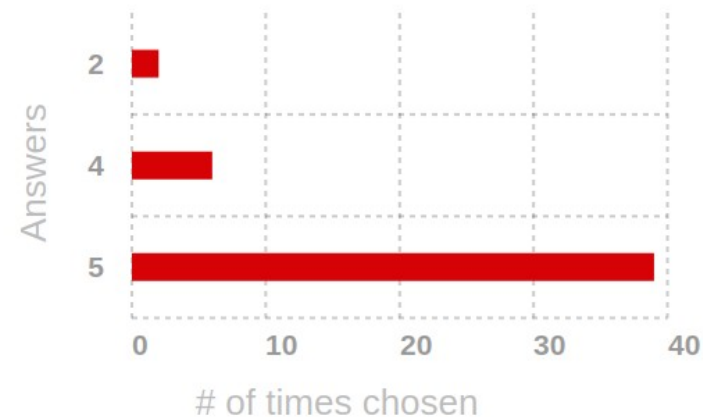
Replies (7) – Attend Again, Recommend to Others

- 2 votes 2, 6 votes 4, 39 votes 5 – mean 4.74

Average: 4.74

Min: 2

Max: 5



Replies (8) – Other Comments

- Really, the workshop was great and greatly organised
- I would love to see more hackathon-style elements on the agenda
- The workshop has been really appreciated, keep doing this great job ;)
- My first HEPiX and a great workshop to have attended. Thanks!
- Close abstract submission earlier
- Thanks for organizing and providing another HEPiX! Was really nice experience participating the first time
- Thank you so much, it's a pleasure to participate in HEPiX
- Would be really great if you can persuade FNAL and SLAC to attend in future. Would be really good to hear from them as to their current activities and projects.