



Meeting of the Technical Steering Committee (TSC) Board

Wednesday, May 31st, 2023
11:00am ET

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Agenda/Updates

- Announcements, upcoming talks and deadlines
 - ~~– ISC BoF scheduled for Monday, May 22nd 4 PM (Europe/Berlin)~~
 - ~~• Chris S., Adrian, and David~~
 - PEARC BoF submitted
 - Chris S., Jeremy
 - Anyone else going to PEARC?
 - SC BoF deadline Jul 7th
 - Who is planning to attend?

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- TSC and elections
 - ISC postmortem
 - Release updates

TSC nominations

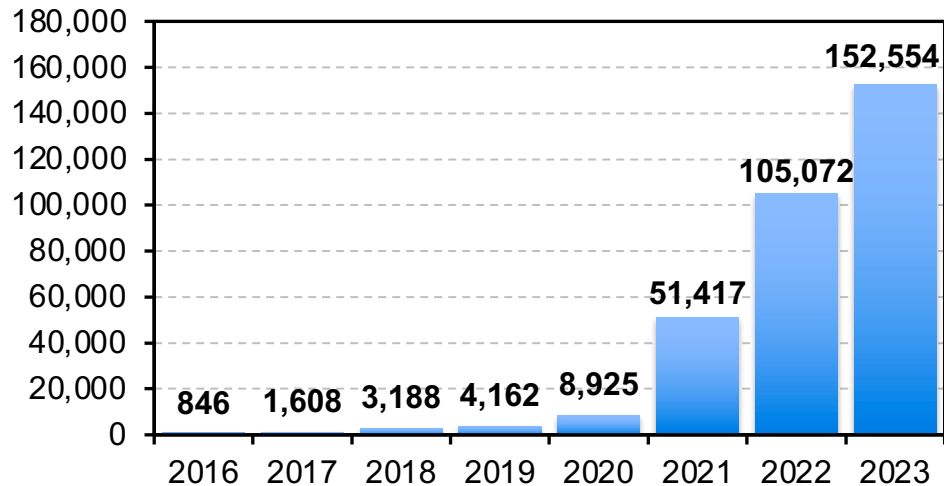
- It's time to submit your (self) nominations for TSC
- Email will go out to TSC and Users lists with information
- Due 6/14
- Project Lead -> Project Lead + "Technical Lead"

- Additional information on the TSC selection process and expectations:
 - <https://github.com/openhpc/ohpc/wiki/TSC-Membership-Participation-and-Selection-Process>

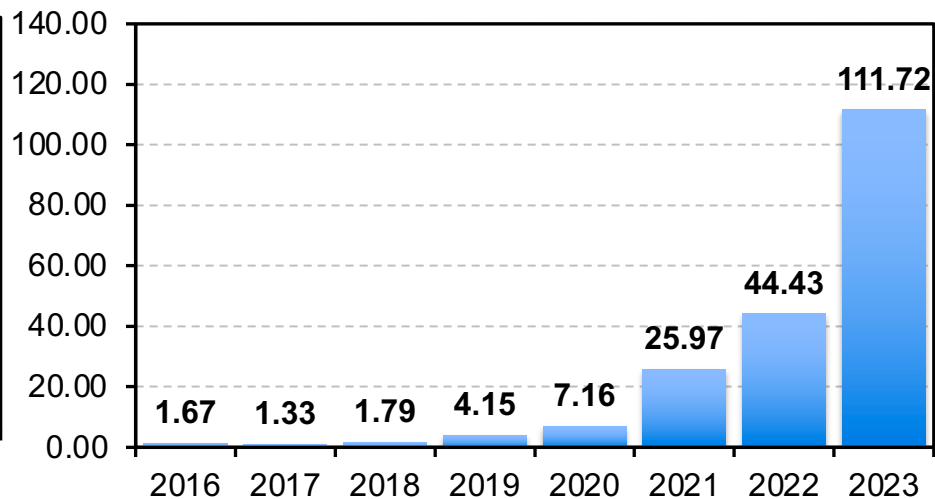
- Additional information on Governance Overview:
 - <https://github.com/openhpc/ohpc/wiki/Governance-Overview>

ISC numbers -- Project Adoption Growth

Average # of visitors/month



Average download/month (TB)



- Summary of access/download growth since initial release at SC'15
- Plots of unique visitors/month and TB/month to the OpenHPC build server/repo(s)
- Significant uptake with 2.x releases and over 150K this year!
- 110+ TB per month and growing in 2024; Up from <50 TB per month in 2022

Release Updates and Discussion

- 2.7

- RHEL 8.8 with warewulf3 and pmix + ucx fixes
- Will be worked on after 3.0 release

- 3.0

- RHEL 9.2 on x86_64 ready to be released with warewulf3
- Pmix and ucx fixes
- Adrian will work with Openeuler team to add new ARM servers to Jenkins when he returns from vacation next week
- Leap 15.4 is not working with warewulf3
 - Patch to resolve newer compression algorithm issues works but ...
 - Throws an error loading kernel modules during bootstrapping and then kernel panics
- Originally, we had planned to switch to Warewulf4 for 3.x ... thoughts?

Release Updates and Discussion cont.

- 3.0 cont.
 - Jeremy does Leap 15.4 work with WW4?
 - Openeuler now has a baseline starting image on TACC-hosted CI
 - X86_64 only
 - Using 22.03 LTS; is this the correct version?
 - Next steps are to create an install recipe in docs/recipes for the CI to parse
 - Karl will start the layout but will need help populating it