

Jefferson Lab Users Organization

Report from the Board of Directors
Matthew Shepherd
Indiana University

JLUO Annual Meeting
June 23-25, 2026



Transitions in Board Membership

- Chair Line

- Matthew Shepherd, Indiana U. (chair)
- Ioana Niculescu, James Madison U. (chair elect)
- Michael Gericke, U. of Manitoba (vice chair)
- Yordanka Ilieva, U. of South Carolina (past chair)

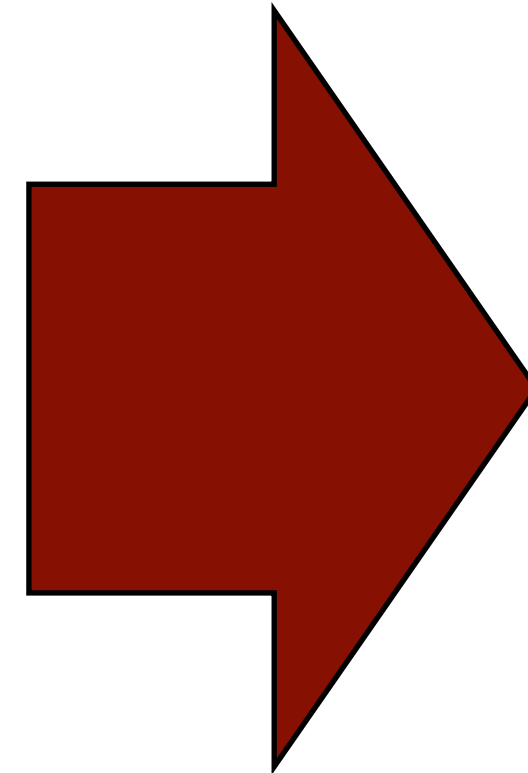
- At Large Members

- Raphael Dupre, IJCLab, Univ. Paris-Saclay
- Cristiano Fanelli, William & Mary
- Stephen Kay, U. of York
- Axel Schmidt, George Washington U.
- Mariangela Bondi, INFN Catania

- Theory Rep.: Martha Constantinou, Temple U.

- Postdoc Rep.: Richard Trotta, U. of Virginia

- Student Rep.: Christine Ploen, Old Dominion U.



- Chair Line

- Ioana Niculescu, James Madison U. (chair)
- Michael Gericke, U. of Manitoba (chair elect)
- Patrick Achenbach, JGU Mainz (vice chair)
- Matthew Shepherd, Indiana U. (past chair)

- At Large Members

- Jay Benesch, Jefferson Lab
- Arun Tadepalli, Jefferson Lab
- Lucilla Lanza, U. Roma Tor Vergata
- Axel Schmidt, George Washington U.
- Mariangela Bondi, INFN Catania

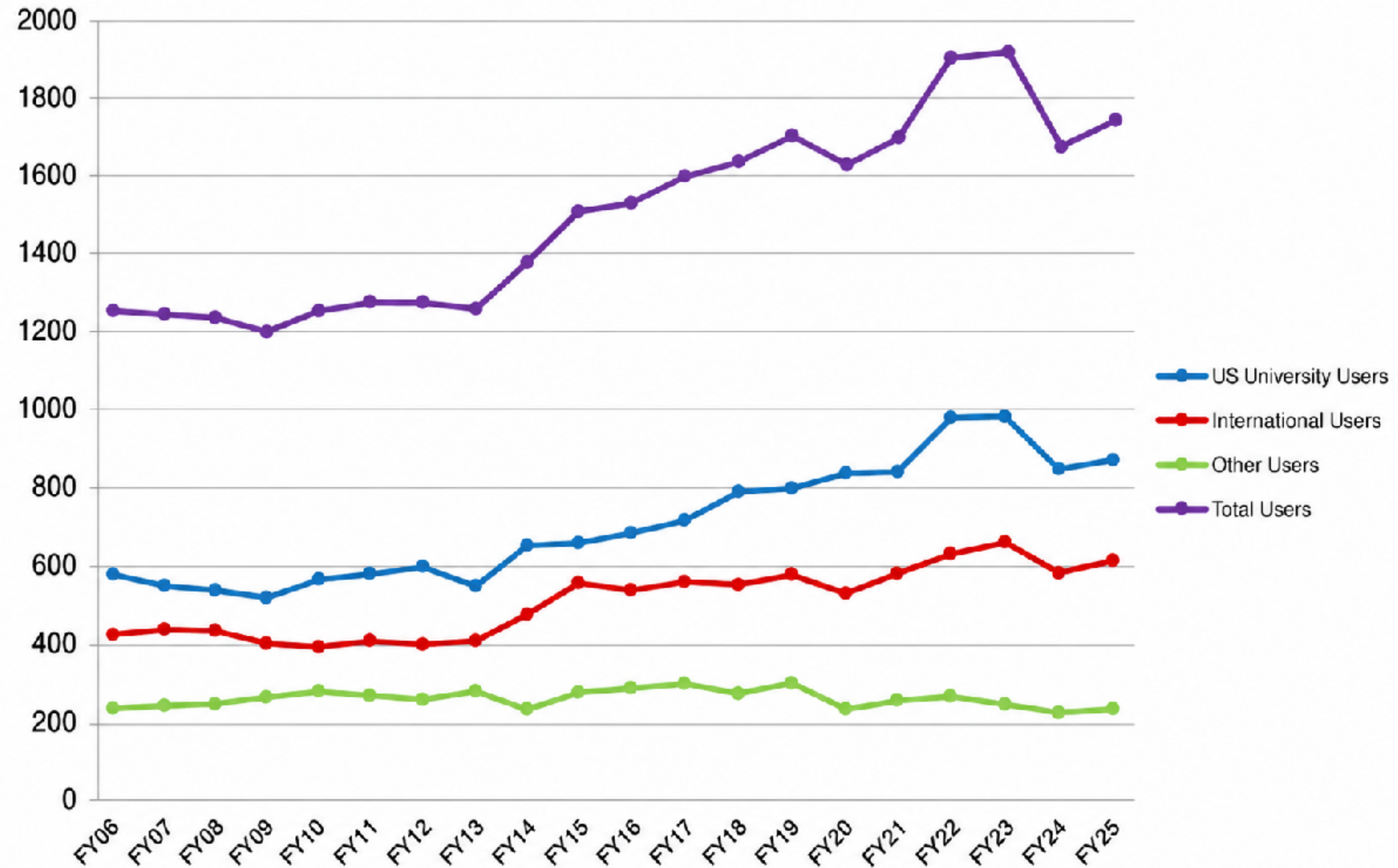
- Theory Rep.: Martha Constantinou, Temple U.

- Postdoc Rep.: Richard Trotta, U. of Virginia

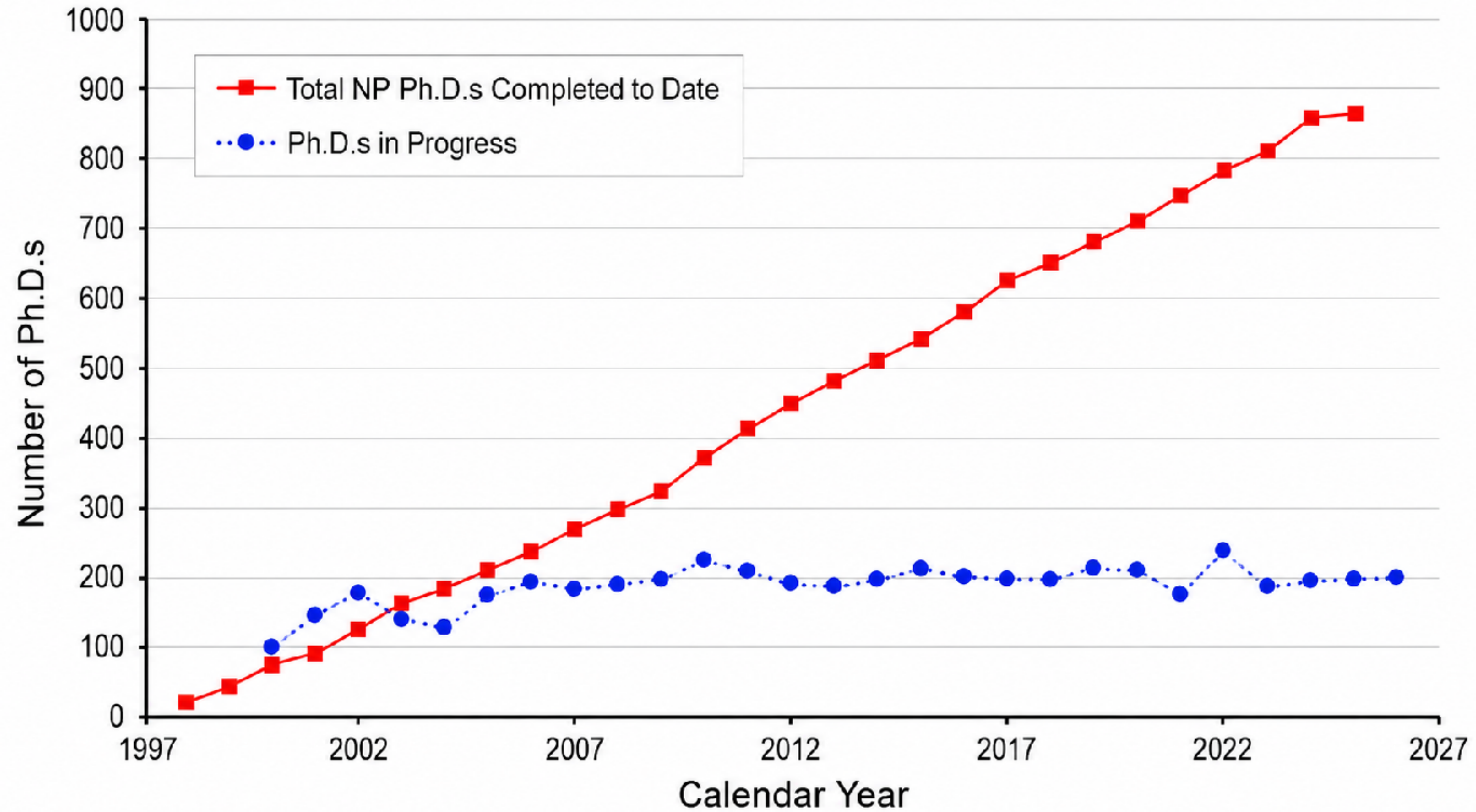
- Student Rep.: Christine Ploen, Old Dominion U.

Many thanks to Lorelei Carlson in the Jefferson Lab User Liaison Office!

Jefferson Lab Users Organization



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Information Exchange

- JLUO Wiki: <https://wiki.jlab.org/cugwiki>
- Monthly Board Meetings
 - input solicited via JLab weekly
 - agenda and minutes posted on Wiki
- Biannual meetings with lab management
 - January: report available on Wiki
 - Follow up meeting yesterday
- Public Meetings
 - satellite meetings at APS and DNP meetings
 - this annual meeting
 - town hall with the director

Jefferson Lab
The Jefferson Lab User Organization members consist of...

1,600+ scientists
from 300+ institutions
and You

...all pursuing research at Jefferson Lab

YOUR BOARD OF DIRECTORS

| | | | | |
|---|---|--|---|---|
| Matthew Shepherd mash@hep.u.edu Indiana University Chair | Ioana Niculescu ionan@lab.org James Madison University Chair Elect | Michael Gericke mgericke@physics.umanitoba.ca University of Manitoba Vice-Chair | Yvonne Iliya yliya@uc.edu University of South Carolina Past Chair | |
| | Christina Panali cpnali@wv.edu William & Mary Member at Large | Stephen Kay skay@yon.ac.uk University of York Member at Large | Aval Schmidt aschmidt@gen.ade George Washington University Member at Large | Makayla Boyd makayla.boyd@et.uni.it ENP, Catania Member at Large |
| Marika Constantinou mconst@tempo.edu Temple University Theory Representative | Richard Torres rtorres@uconn.edu University of Connecticut Positron Representative | Christina Papan cpapan@jlab.org Old Dominion University Student Representative | Lorelei Carlson lorlei@jlab.org Jefferson Lab Secretary/Treasurer | |

scan to contact the Board of Directors

These representatives advocate for the efficient conduct of research at the lab and help to improve your experience while on-site. For guidance or support, don't hesitate to reach out to them.

JLUO

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BoD + JLab Collaborative Efforts

- Communication across divisions and with user group to find a cost-effective and security compliant email solution for users
- Development of a remote option for RadWorker I renewal certification
 - beta-testing is currently underway
- Ombudsperson services for the broader lab community
 - contract issued; anticipate usage guidance to be forthcoming
- Maintaining a healthy productive scientific environment
 - lab is acting on realized need for clear procedures for enforcing community standards
- We continue the practice of having members of the chair line act as observers on the PAC
- Engagement in lab operations: Safeguards and Security Advisory Council, ePAS Advisory Committee, Director's Safety Council, and other activities as needed

External Engagement

- Meeting of user group chairs (FRIB, RHIC/AGS, ATLAS, EIC, JLUO) with members of the DOE leadership
- Coordination with DNP executive committee chair line and funding committee
- Nuclear Physics Day on the Hill
 - participation organized by JLUO vice-chair Michael Gericke
 - input on revisions to the policy statement to reflect the community opinion
 - coincident: meeting with NSF and user group chairs
- Dedicated meeting with Undersecretary Dario Gil to discuss the JLUO during his recent visit to Jefferson Lab
- Upcoming: discussion in July with SCAC subcommittee on facility priorities



Looking Forward

- Continue to be mindful of how the nuclear physics ecosystem evolves in a complex and changing funding environment
 - work with lab management on challenges and try to speak with a unified voice
- Enhanced security procedures for users, particularly those from countries labeled by DOE as a country of concern, is a serious issue for collaborative work
- Anticipate a transition in model for "initiatives fund" activities
- Continue to define/refine/optimize the user experience
 - view necessary change, e.g. in site security, as an opportunity
- Infrastructure (power and cooling) will eventually limit computing capacity
 - increased pressure for user community to use the resources efficiently to maximize scientific output
- Position the CEBAF user group to coexist with other user groups that will be associated with future user facilities (HPDF) at Jefferson Lab
- Fully engage with lab leadership in developing a plan for the CEBAF program to 2037 and beyond