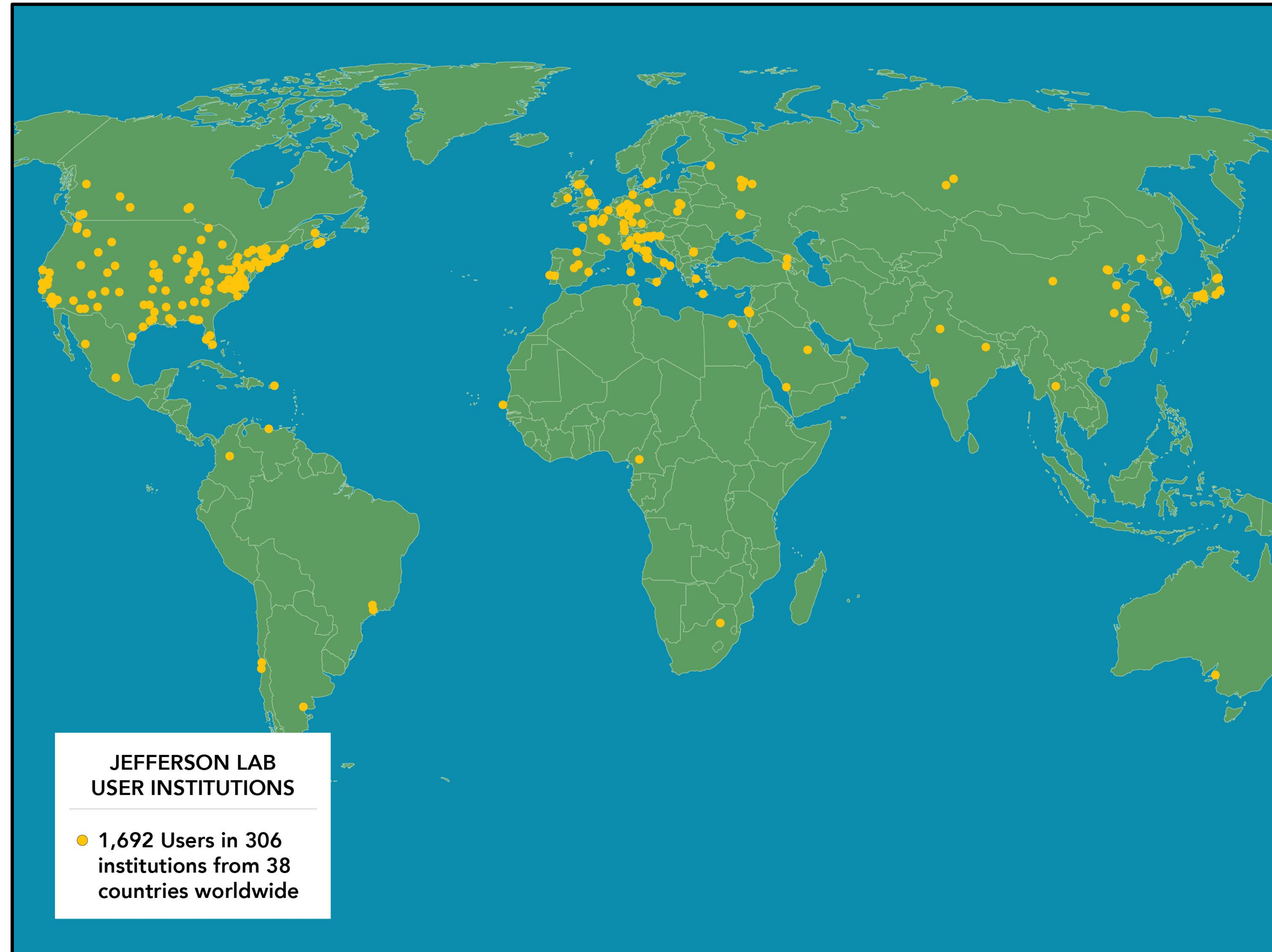


The Jefferson Lab User Organization (JLUO)

Carlos Muñoz Camacho
IJCLab, Orsay (CNRS/IN2P3)

Chair,
JLab User Organization
Board of Directors

2023 JLUO Annual Workshop
(06/27/2023)



JLab User Organization goals



- Encourage and assist scientists and engineers in the use of the Continuous Electron Beam Accelerator Facility
- Create and maintain effective channels for the exchange of information between the staff of JLab and other scientists and engineers interested in using CEBAF
- Create and maintain effective methods of offering advice and counsel to the JLab management on matters of policy affecting the development and utilization of the facility
- Support, encourage, and assist in the advancement of basic scientific knowledge, and to promote the most effective utilization of CEBAF for the common good and welfare of society

Community building

**Representation of
users within JLab**

**Advocacy,
Outreach**

2022-2023 JLUO Board of Directors



Carlos

Chair



Marco

Chair-Elect



Yordanka

Vice-Chair



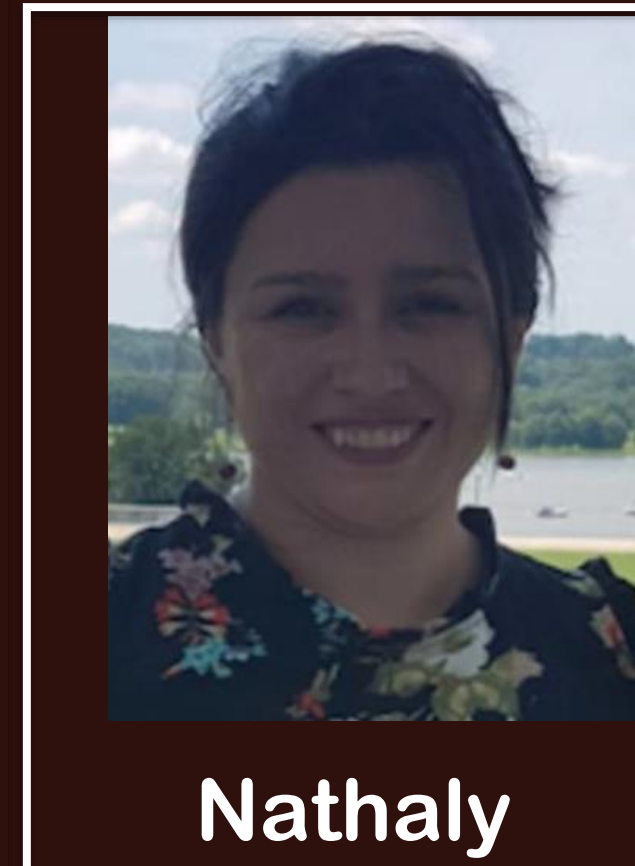
Ed

Past Chair



Lorelei

Secretary-
Treasurer



Nathaly

Postdoctoral
Rep



Zeke

Student
Rep



Andrew



Rachel



Holly

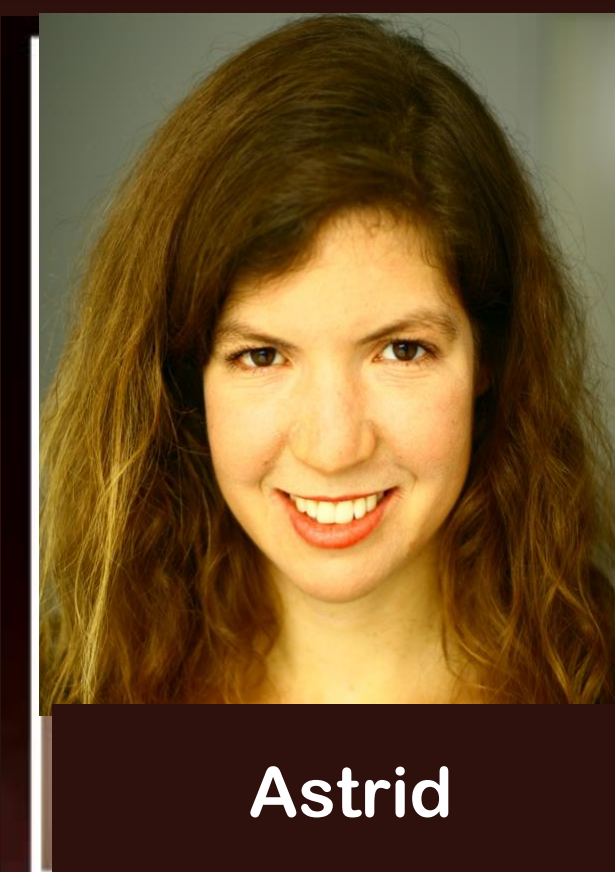
At-Large



Sean



Xiaochao



Astrid

Theory-
Experiment
Liason

Contact
information
can be found
at [JLUO wiki](#)

Please contact us with feedback, concerns, suggestions...

2023-2024 JLUO Board of Directors



Marco

Chair



Yordanka

Chair-Elect



Matt

Vice-Chair



Carlos

Past Chair



Lorelei

Secretary-
Treasurer



Olga

Postdoctoral
Rep



Nathan

Student
Rep



Dien



Rachel



Holly



Sean



Wim



Simonetta

Theory-
Experiment
Liason

At-Large

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Please contact us with feedback, concerns, suggestions...

Examples of Community building activities

Organize the Annual User Meeting (also APS and DNP satellite meetings, though we have skipped when virtual)

Young scientists: poster and lunch networking @ annual JLUO meeting, Software Carpentry Workshop

Manage JSA awards (Thesis Prize, Postdoc Prize, Poster Prize...)

Submit several continuing Initiatives Fund (IF) proposals

Most of the JLUO activities are supported by JSA.

Examples of User Representation at JLab activities

- JLab standing committees: Director Safety council (E. Brash), JLab radiation review committee (C. Hyde), Director's Inclusion and Diversity Council (H. Szumila-Vance)
- PAC: the JLUO chair is a member of the PAC, with a unique charge to observe deliberations and the interactions between PAC members and proposers. Board suggests new PAC member.
- Meet with lab management: JLab and JSA

Flagship Outreach event: Nuclear Physics Day on the Hill



JLab, RHIC, FRIB and fundamental symmetry user groups/organizations meet with the offices of senators and representatives

Geographic reach is critical: we want to be in as many House and Senate offices as possible!

JLab participants (11th year)

2013: 7 people

2014: 14 people

2015: 20 people

2016: 24 people

2017: 23 from 13 states

2018: 27 from 13 states

2019: 25 from 8 states

2020: cancelled due to COVID

2021: virtual (zoom) meetings

2022: virtual (zoom) meetings

2023: in-person meeting (April 25): 12 participants

Especially chairs and members of key committees.

JLUO Satellite meeting at APS April mtg



- First time after COVID
- Good attendance (~40 participants)
- Usually twice a year (April & DNP)

JLUO Satellite Meeting at the 2023 APS April Meeting

📅 dimanche 16 avr. 2023, 12:30 → 14:00 US/Central

📍 Symphony 1 (Hilton Minneapolis)

👤 Carlos Munoz Camacho (IJCLab, Orsay (CNRS/IN2P3))

12:30 → 12:40 Welcome

<https://indico.jlab.org/event/711/>

12:40 → 12:45 JLUO news

Orateur: Carlos Munoz Camacho (IJCLab, Orsay (CNRS/IN2P3))

12:47 → 13:07 News from the lab

Orateur: Cynthia Keppel (Jefferson Lab)

13:12 → 13:22 Hall A update

Orateur: Sean Jeffas (UVA)

13:24 → 13:34 Hall B update

Orateur: Richard Capobianco (UConn)

13:36 → 13:46 Hall C update

Orateur: Iuliia Skorodumina (Jefferson Lab)

 jluo_hallc_skorodu...

13:48 → 13:58 Hall D update

Orateur: Nathaniel Hoffman (Carnegie Mellon University)

 JLUO_HallID_Final.pdf



2023 American Physical Society JLUO Satellite Meeting

(Beta testing) Mentoring Program

Beta Testing Mentorship Program

This survey targets staff members and young users (graduate students and postdoctoral fellows) in the experimental site of the lab, **if you do not belong to any of those groups please do not take the survey.**

Young members in our community are often in need of guidance and advice in their research and careers. The beta testing mentorship program aims to provide the users the guidance needed to build successful careers and to support these users during their time at Jefferson Lab.

The goal of this survey is to identify staff and users who will volunteer to a beta testing program and some feedback that people with mentors(mentees) could have for our program.

The program can be summarized by:

- The program should not take you more than 5 hours per month.
- The maximum number of mentees for each mentor should not surpass 5.
- Bi-weekly emails will be sent with tips for mentor-mentees meetings.
- Bi-weekly meetings will be suggested but at least one per month will be required.
- Bi-monthly surveys (targeting 10 - 20 minutes of your time) will be sent.
- If you are a mentor you will be able to request mentees transfer or reduce the number of total mentees at any given time.
- If you are a mentee you will be able to request a mentor transfer or exit the program at any given time.
- The length of the beta test will be six months

Call for volunteers late April:

So far:

- Mentors:
10 JLab staff and 2 senior faculty
- Mentees: 14 students

Diversity and Inclusion



Representing users on Director's Diversity and Inclusion Council
(Holly Szumila-Vance)

Review of documentation, communication of user concerns

Activities guided by

user feedback,

community discussion

the inclusion survey. Especially notable results in the divergence in experience between male vs female users, and in maintaining a respectful community

“JLab Weekly for Users” Newsletter



JLab communications office, but advised and informed by JLUO board

Community information, but also crucial information on laboratory news, training and access rules

Replaces a general “JLab Weekly” which included information focused on lab employees

Meetings with JLab management

JLUO Winter Meeting (Jan 26, 2023)

8:00 AM: Breakfast

8:30 AM: Executive session (board only)

9:00 AM: JLab future: David, Thia, Patrizia, Rolf, Andrei

- Long term vision of the lab and user participation into its definition
- LRP process
- EIC

10:30 AM: Break

11:00 AM PAC, Experimental schedule: Thia, Doug

- Updates from Halls
- PAC51: charge, jeopardy
- Update on scheduling

12:00 PM: Computing: Amber, David

- Update on computing
- Data Science and future (HPDF)

1:30 PM: CEBAF operations: Randy, Andrei

- Energy reach
- Multi-Hall operations (luminosity reach)

12:30 PM: Executive lunch (board only)

2:30 PM: User life at the lab: Jonathon, Thia

- User registration
- Scientific atmosphere at the lab after Covid
- Ways to promote in-person participation at the lab for users (and staff)
- Info for users: lodging, childcare...

3:30 PM: Break

4:00 PM: DEI: Aurora, Rhonda

- Survey update
- Resources for users at the lab

4:30 PM: JSA: Elisabeth

- JSA initiative funds
- ResFac

5:00 PM: Executive session (board only)

6:00 PM: Adjourn

Outcome:

Recommendation 1:

We request the implementation of an online tool (webpage) for users to see their badge access *from offsite*. Users regularly arrive during the weekend or for owl shifts to find out their badge does not work.

Recommendation 2:

JLUO recommends that the new DE&I representative for the lab is moved out of HR. This is an industry standard that this person represents and responds directly to leadership and acts as a check and balance on HR.

a. In the interest of hiring a new candidate, the JLUO Board recommends that multiple users be involved as part of the hiring process (or committee).

b. The JLUO board would like information about the on-site accessibility and the availability of the next DE&I representative to the user population to make the best use of this resource for the lab.

Recommendation 3:

We recommend the creation of a common space at the lab, preferably in CC, for networking and informal discussion.

Recommendation 4:

JLUO requests a user representative to be on the CC renovation committee.

Summer meeting with Jlab management



Tuesday June 27

6:00 PM: Executive session (board only)

6:30 PM: CEBAF operations: *Eduard*

- Machine performance
- Energy reach
- Multi-hall operations
- New injector commissioning

7:00 PM DOE Site Office: *Craig*

- Mission and activities

7:30 PM COO: *Johnathon*

- JLUO recommendations
- After-hours high-hazard work policy

8:15 PM: Physics Division: *Thia*

- Recent activities in the Halls
- Preparations for upcoming run
- New division initiatives: EIC science, BRIC, new targets...

8:45 PM: Experimental schedule: *Doug*

- SAD and upcoming run

9:00 PM: Executive session (board only)

Wednesday June 28

6:30 PM: DEI: *Jennifer*

- DEI updates
- Survey results

7:15 PM: Computing: *Amber*

- Data science at JLab
- HPDF

7:45 PM: Theory: *Jianwei*

- Issues concerning the theory program at the lab

8:00 PM: JLab future: *Stuart, David, Thia, Rolf, Andrei*

- Moller/Solid
- LRP update
- EIC
- Accelerator upgrade and FFA retreat

8:45 PM: JSA: *Elizabeth*

- News from JSA
- ResFac, Initiative funds...

9:00 PM: Executive session (board only)

We want to hear from you !



Marco

Chair



Yordanka

Chair-Elect



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