



2021 EIC UG Meeting  
**Early Career Workshop**  
July

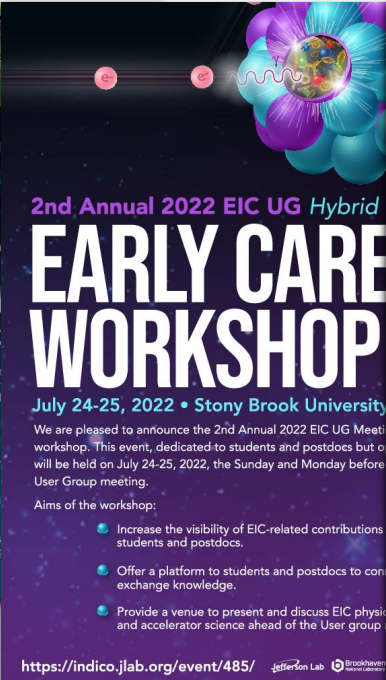
We are pleased to announce the 2021 EIC UG Meeting Early Career Workshop. This event, dedicated to students and postdocs but open to everyone, will be held on July 29-30, 2021, the Thursday and Friday of the User Group meeting.

Aims of the workshop:

- Increase the visibility of EIC-related contributions from students and postdocs.
- Offer a platform to students and postdocs to connect and exchange knowledge.
- Provide a venue to present and discuss EIC physics, detector and accelerator science ahead of the User Group meeting.

<https://indico.jlab.org/event/438>

**2021 Virtual**



2nd Annual 2022 EIC UG Meeting  
**EARLY CAREER WORKSHOP**  
July 24-25, 2022 • Stony Brook University

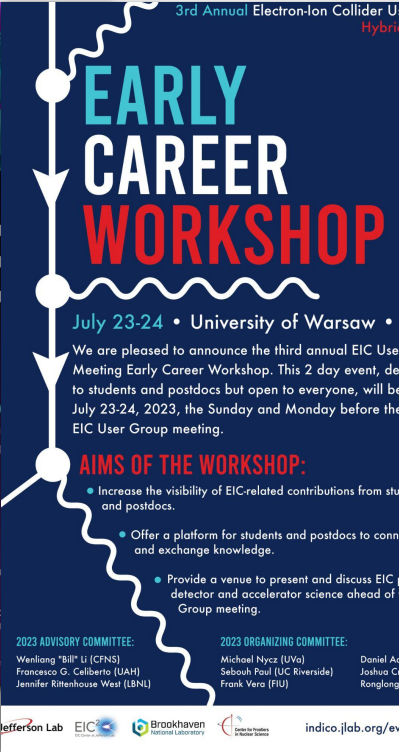
We are pleased to announce the 2nd Annual 2022 EIC UG Meeting Early Career Workshop. This event, dedicated to students and postdocs but open to everyone, will be held on July 24-25, 2022, the Sunday and Monday before the User Group meeting.

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<https://indico.jlab.org/event/485/>

**2022 Stony Brook**



3rd Annual Electron-Ion Collider User Group Meeting  
**EARLY CAREER WORKSHOP**  
July 23-24 • University of Warsaw •

We are pleased to announce the third annual EIC User Group Meeting Early Career Workshop. This 2 day event, dedicated to students and postdocs but open to everyone, will be held on July 23-24, 2023, the Sunday and Monday before the User Group meeting.

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- Provide a venue to present and discuss EIC physics, detector and accelerator science ahead of the User Group meeting.

**2023 ADVISORY COMMITTEE:**  
Wenliang "Bill" Li (CFNS)  
Francesco G. Celiberto (UAH)  
Jennifer Rittenhouse West (BNL)

**2023 ORGANIZING COMMITTEE:**  
Michael Nycz (Uva)  
Sebioh Paul (UC Riverside)  
Frank Vero (FIU)

Daniel Adkins (JLab)  
Joshua Cronin (JLab)  
Rongling Wang (JLab)

[indico.jlab.org/event/855/](https://indico.jlab.org/event/855/)

**2023 Warsaw**

# 2024 EICUG Early Career Workshop

**Wenliang (Bill) Li**  
on behalf of EC Organizers from 2024



4th Annual  
**EARLY CAREER WORKSHOP**  
*just prior to the*  
**Electron-Ion Collider User Group Summer Meeting**  
**July 22, 2024**  
**Lehigh University**  
**Bethlehem, Pennsylvania USA**

We are pleased to announce the 4th annual EIC User Group Summer Meeting **Early Career Workshop**. Our one day event is dedicated to presentations by students and early career researchers but open to everyone. Please join us on 22 July 2024, the Monday before the annual EIC User Group meeting that runs from 23-27 July 2024.

**WORKSHOP AIMS:**

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- Offer a platform for early career researchers to connect and exchange knowledge
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**Program Committee:**  
Maria Stefaniak (Ohio State University, USA)  
Nicolas Schmidt (Oak Ridge National Laboratory, USA)  
Aranya Giri (University of Houston, USA)

**Local Organizing Committee:**  
Rossi Reed (Lehigh University, USA)  
Tristan Protzman (Lehigh University, USA)

**Funding and Logistical Advisors:**  
Jennifer Rittenhouse West (UC Berkeley, USA)  
Bill Li (CFNS, SBU, USA)

**Executive Advisor:**  
Douglas Higinbotham (Jefferson Lab, USA)

**All day event & dinner on Monday**  
**Talks & posters by early career researchers**  
**ALL WELCOME TO ATTEND!**  
**Register here:**  
<https://indico.jlab.org/event/855/>

Jefferson Lab | EIC | Brookhaven National Laboratory | Center for Frontiers in Nuclear Science

**2024 Lehigh**

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*just prior to the*

## **Electron-Ion Collider User Group Summer Meeting**

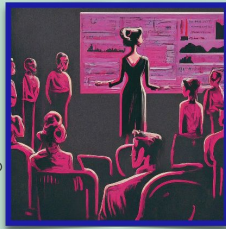
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## **Organizational and logistical changes:**

- **Enthusiasm based → Formalized**
  - Past: supported by the EIC2 fellows
  - Now: ePIC and EICUG Early Career representatives
- **Length reduced to 1 day**
- **Funding support (reduced from previous year):**
  - JLab
  - JSA
  - BNL
  - CFNS



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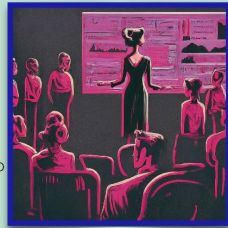
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Douglas Higinbotham (Jefferson Lab, USA)



## Event Organizing committee changes:

- **ePIC Early Career representatives:**



**Maria Stefaniak**  
(Ohio State)



**Nicolas Schmit**  
(ONL)



**Aranya Giri**  
(UH)

- **EIGUG Early Career representatives:**



**Wenliang (Bill) Li**  
(CFNS, SBU)

- **Executive advisors:**



**Douglas Higinbotham**  
(JLab)



**Jennifer Rittenhouse West**  
(Berkeley)



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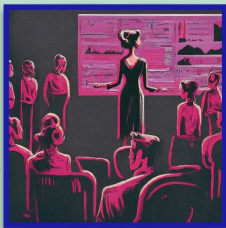
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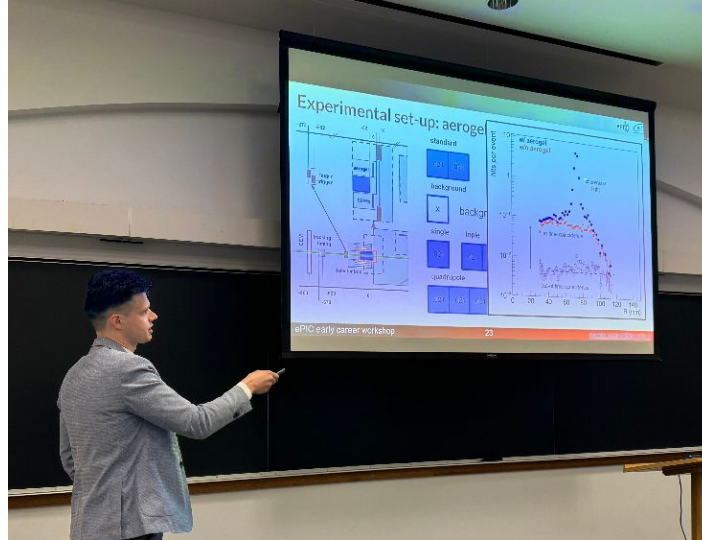
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## General Info:

- Intense one day program
  - 17 submitted abstracts
- 2 invited speakers for special sessions
  - Douglas Higinbotham (JLab)
  - Brian Page (BNL)
- 36 registered participants
- Average per session attendance:
  - ~ 40 in person + ~14 online

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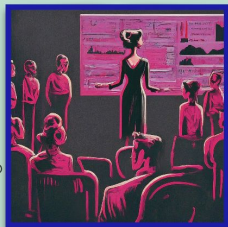
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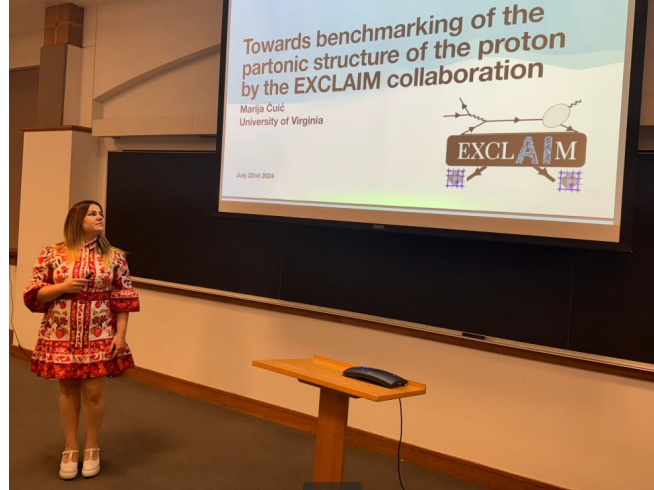
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### Agenda:

[https://indico.jlab.org/event/855/timetable/?view=standard\\_inline\\_minutes](https://indico.jlab.org/event/855/timetable/?view=standard_inline_minutes)

### 4 Theory contributions:

- The EMT Form Factors of the  $\Phi^4$  Theory [Brean]
- EXCLAIM collaboration [Maria]
- Higher Order Electroweak Radiative Corrections [Mahumm]
- Diquark model [Jennifer]

### Experimental hardware:

- PID: 3
- Calorimetry: 5
- Readout: 1
- Generic R&D: 1
- Physics study: 1
- Outreach: 1
- Detector 2: 1

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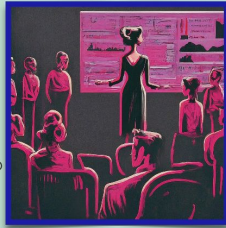
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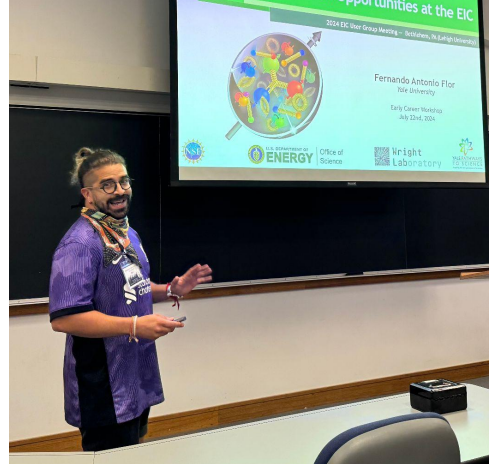
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# Impact in reduced in funding support



- **Significant reduce in participation from theory**
  - Only 3 out of 17 talks were theory-oriented
- **No travel support for the participates**
  - A few organizers were not able to come
- **Reduced number of award and prize**
  - Two prizes with \$100 cash prize each
- **One day event → More attendees than presenters**





**An intense day but fun day!**



# Special thanks for the local organization team!







**Lehigh Early Career  
Workshop group picture  
(Flame of enthusiasm)**

# CFNS Best Student Presentation Award Winner

## Best student presentations (8 eligible contributions):

- **Mahumm Ghaffar** (Remote), "Higher Order Electroweak Radiative Corrections using Covariant Approach", Memorial University of Newfoundland, Canada
- **Preet Mann**, "Thin Film Evaporation Process and Result at SBU for pfRICH Mirrors", Stony Brook University, US

