JSA Awards

Elizabeth L. Lawson
SURA Chief Governance Officer / Principal Deputy
JSA Initiatives Fund Program Manager

June 24, 2020

Jefferson Science Associates, LLC

Jefferson Lab

JLUO
JEFFERSON LAB USERS ORGANIZATION

JSA Initiatives Fund Program
- a Community Building Initiative -

~ Two-thirds of this year's $450K Program support activities of the scientific user community

- Honoraria, Stipends, Awards, Prizes to young researchers
- Support to JLab Users Organization board and members
- Meeting, Conference, Workshop attendance for young researchers

~ JLUO Board annually evaluates applications, proposals, and posters for:

- JSA Thesis Prize: $2,500
- JSA Post Doctoral Research Prize: $10,000
- JSA Poster Prizes: $500 / $250 / $100

JSA Thesis Prize

- ~ Established by SURA in 1999 and continued by JSA through the Initiatives Fund Program
- ~ Over 20 thesis prizes have been awarded to recognize contributions of graduate students
- ~ This year's Prize is awarded to: **Antoni James Woss**
  - Thesis: *The scattering of spinning hadrons from lattice QCD*
  - PhD, University of Cambridge, UK, 2019; advisor: Christopher E. Thomas
  - Post Doc Research Associate, University of Cambridge

JSA Post Doctoral Research Prize

- ~ Established by JSA in 2008 as part of Initiatives Fund Program
- ~ Over a dozen awards have been made to recognize post docs who support the Lab's scientific mission
- ~ 2020 Prize awarded to: **Wenliang "Bill" Li**
  - Proposal: *To collaboratively develop a 12 GeV backward-angle research program*
  - PhD, University of Regina, Canada, 2017; advisor: Garth Huber
  - Post Doc Researcher, College of William and Mary

JSA Poster Prizes

~ 24 submissions in a virtual competition via slack Tuesday afternoon

~ Panel of over a dozen individuals judged posters based on:

- Scientific context and merit
- Scientific accomplishment, contribution and/or innovation
- Accessibility to the broad nuclear/particle physics community
- Poster design, clarity and visual impact
- Video presentation

?

?

?

JSA Jefferson Science Associates, LLC

Jefferson Lab

JLUO JEFFERSON LAB USERS ORGANIZATION

JSA Poster Prizes

~ 24 submissions in a virtual competition via slack Tuesday afternoon

~ Panel of over a dozen individuals judged posters based on:

- Scientific context and merit
- Scientific accomplishment, contribution and/or innovation
- Accessibility to the broad nuclear/particle physics community
- Poster design, clarity and visual impact
- Video presentation

Pierre Chatagnon, Saclay
Timelike Compton Scattering with CLAS12

Murchhana Roy, U of KY
Precision Magnetic Field Direction Measurements for Neutron Spin Structure Studies

Harshani Senevirathne, ODU
Measurements of the Magnetic Field Penetration into Superconducting Thin Films

Jefferson Science Associates, LLC

Jefferson Lab

JLUO
JEFFERSON LAB USERS ORGANIZATION