

2022 USERS ORGANIZATION

Workshop and Annual Meeting



JLUO Awards

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JSA Initiatives Fund Program Manager

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JSA Initiatives Fund Program

- a Community Building Initiative -

- ~ Program supports activities of the scientific user community, including:
 - Honoraria, Stipends, Awards, Prizes to young researchers
 - Support to JLab Users Organization board and members
 - Travel and Meeting support
- ~ JLUO Board oversees the evaluation of applications, proposals, and posters for:
 - JSA Post Doctoral Research Prize: \$10,000
 - JSA Thesis Prize: \$2,500
 - JSA Poster Prizes: \$500 / \$250 / \$100

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
- ~ Criteria considered: Quality of writing; Scientific impact; Originality of approach; Mastery of the subject

Post Doc Research Prize winner

Arkaitz Rodas

- Proposal: *Understanding exotic mesons from quantum chromodynamics*
- Post Doc Researcher, William & Mary
- Ph.D., Complutense University, Madrid, Spain, 2019



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
- ~ Thanks to selection panel: Marco Contalbrigo, Dipangkar Dutta, Astrid Hiller Blin, Naomi Jarvis, Yordanka Ilieva

Thesis Prize winner

Devi Adhikari

- Thesis: *Neutron Skin Measurement of ^{208}Pb Using Parity-Violating Electron Scattering*
- Post Doc Associate, Virginia Tech
- Ph.D., Idaho State, 2021



JSA Poster Prizes

A dozen submissions in a virtual competition during last evening's reception

Thanks to the judges

Dave Mack
Kostas Orginos
Joe Grames
Yves Roblin
Justin Stevens
Nobuo Sato
Camille Ginsburg

David Flay
Brad Sawatzky
Jo Dudek
Patrick Barry
Carlos Ayerbe
Douglas Higinbotham
Alexander Austregesilo

Mark Dalton
Arun Tadepalli
Dave Gaskell
Thomas Britton
Bill Henry
JP Chen



Provakar Datta, UConn
*Probing the Neutron's Current
Distribution with
Unprecedented Q^2 Reach*



Erin Seroka, GWU
*Measurements and
Simulations of $(e,e'n)/(e,e'p)$ in
 ^3He for High and Low
Momentum Nucleons*



Maria Satnik, W&M
*GRINCH Gas Cherenkov
Detector for SBS, Hall A*

Honorable Mention: Sebastian Seeds, UConn: *Measurement of Two-Photon Exchange in Electron-Neutron Elastic Scattering in Hall A at Jefferson Lab*