

Press Release

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For Immediate Release
www.jsallc.org

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JSA Awards \$455K for FY16 Initiatives Fund Program

Washington, DC – Jefferson Sciences Associates (JSA) announced the award of \$455,000 to support projects related to education, outreach and career development to staff and users at the U.S. Department of Energy’s Thomas Jefferson National Accelerator Facility (Jefferson Lab).

Since 2006, JSA, which operates and manages Jefferson Lab for the Department of Energy, has provided \$4.65 million to support over 260 projects under its JSA Initiatives Fund Program. The Initiatives Fund supports programs, initiatives and activities that further the scientific outreach, and promote the science, education and technology missions of Jefferson Lab in ways that complement its basic and applied research focus. Program funds also support activities of the Lab’s extended users community.

The Program is managed and administered by SURA, a consortium of more than 60 leading universities, for the JSA Programs Committee. SURA and PAE Applied Technologies jointly own JSA. JSA owners, SURA President & CEO Jerry Draayer and PAE Applied Technologies COO Karl Williams noted that the investment in the Program allows Jefferson Lab and its users to engage more effectively in many educational, scientific, technical, and outreach activities that contribute to the Lab’s overall ability to accomplish its mission.

“The user community relies on the JSA Initiatives Fund to enhance its Jefferson Lab experiences in a variety of innovative ways,” said Hugh Montgomery, JSA President and Jefferson Lab Director.

The FY16 Initiatives Fund Program includes new awards for 37 projects. Sixty percent of the award funds support the education and outreach programs at the Jefferson Lab. Another 20% goes toward support for meetings, workshops, and conferences. The remaining funds support post doc career development, other Lab programs, and users initiatives and activities. Awards were made for:

- Director’s Discretionary Fund, \$100,000
- JSA Graduate Fellowship Program, \$98,000
- JLab Science Activities for Teachers (JSAT), \$35,000
- JSA Sabbatical/Research Leave Support, \$27,000
- Junior Scientist Travel Support, \$20,000
- Outstanding Nuclear Physicist Award, \$12,000
- Undergraduate Support in Jefferson Lab Research, \$11,250
- Users Group JSA Post Doctoral Research Grant, \$10,800
- Nathan Isgur Post Doc Research Grant, \$10,000
- JSA/JLab Cooperative Education Program, \$10,000
- Users Group Annual Meeting Support, \$9,250
- JSA/JLab Minority/Female Undergraduate Research Assistantship, \$9,000
- Users Group Nuclear Physics Hill Day and Other Congressional Visits, \$7,000
- Undergraduate Women in Physics Conference, \$7,000
- Users Group Satellite Meetings at APS and DNP Conferences, \$6,000
- Patents Awards Event: Recognizing Innovation, \$6,000



Users Group Thesis Prize and Poster Prizes, \$5,650
Honoraria for Foreign PAC Members, \$5,600
Next-Generation Nuclear Physics with JLab 12-GeV and EIC Workshop, \$5,000
BARYONS 2016 Conference, \$5,000
Biennial African School on Fundamental Physics and Its Applications, \$5,000
International School of QCD, \$5,000
HUGS International Fellowship for Graduate Students in Developing Countries, \$4,700
Gordon Research Conference on Photonuclear Reactions, \$4,250
QCD Evolution Workshop, \$4,000
Radiative Effects in Precision Electron Scattering Workshop, \$3,500
Accelerator Physics Education Outreach with Mexican Universities, \$3,500
Users Group Board Business Travel, \$3,000
Fostering Science Dialogue: Creating Community Involvement in Science and Technology, \$3,000
Extra Child Care (ExCARE) Travel Support, \$3,000
Data Mining Collaboration Meeting, \$3,000
GlueX Physics and Analysis Workshop, \$2,500
Photoproduction on Nuclear Targets at GlueX Workshop, \$2,500
Light Cone 2016 (LC2016) Meeting, \$2,500
Physics with Neutral Kaon Beam at JLab Workshop, \$2,500
FIRST Robotics Teams Sponsorship, \$2,000
Proton Radius Puzzle Workshop at Trento ECT, \$1,500

The 2016 evaluation committee was chaired by Zisis Papandreou from the University of Regina. Other committee members included: JSA Programs Committee members David Armstrong from the College of William & Mary, John Arrington from Argonne National Lab, Paul Eugenio from Florida State University, and Daniel Sober from The Catholic University of America; Robert McKeown representing Jefferson Lab; and, Elizabeth Lawson, Initiatives Fund Program manager.

“The award of JSA Initiatives Funds is matched by well over a one-to-one contribution of monetary and in-kind support from other sources. This feature of the Program enables JSA to maximize the impact that it is making in the promotion of the Lab’s mission, and support of the Lab’s user community. It is important the JSA owners continue their support of the Program,” said Papandreou.

Jefferson Lab, located in Newport News, VA, is a world-leading nuclear physics research facility. More than 1,300 scientists from around the world use the lab’s unique particle accelerator to conduct experiments to expand our understanding of the visible universe.

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*About the **JSA Initiatives Fund**. JSA established the JSA Initiatives Fund to support programs, initiatives, and activities that further the scientific outreach, and promote the science, education and technology missions of Jefferson Lab in ways that complement its basic and applied research focus. Initiatives Fund awards are for those projects that benefit the Lab user community and that leverage commitments of others. The annual commitment is administered by SURA for the JSA Programs Committee. For more information, visit <http://www.jsallc.org/index.html>.*

*The **Southeastern Universities Research Association (SURA)** is a consortium of over 60 leading research institutions in the United States and the District of Columbia established in 1980 as a non-stock, nonprofit corporation. SURA serves as an entity through which colleges, universities, and other organizations may cooperate with one another, and with government and industry in acquiring, developing, and using laboratories and other research facilities and in furthering knowledge and the application of that knowledge in the physical, biological, and other natural sciences and engineering. For more information, visit www.sura.org.*