Press Release

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For Immediate Release
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JSA Awards Seven Graduate Fellowships for Research at Jefferson Lab

Washington, DC – Jefferson Sciences Associates announced today the award of seven JSA/Jefferson Lab graduate fellowships. The doctoral students will use the fellowships to conduct research at their universities and at Thomas Jefferson National Accelerator Facility (Jefferson Lab) – a U.S. Department of Energy nuclear physics laboratory managed and operated by JSA.

The 2012-2013 fellowship winners include:
- Zachary Brown, College of William and Mary; Konstantinos Orginos, Advisor
- Min Huang, Duke University; Haiyan Gao, Advisor
- Vojtech Krejcirik, University of Maryland; Thomas Cohen, Advisor
- Zhaozhu Li, College of William and Mary; Rosa Lukaszew, Advisor
- Ziyue Li, North Carolina State University; Chueng-Ryong Ji, Advisor
- Evan Phelps, University of South Carolina; Ralf Gothe, Advisor
- Christian Shultz, Old Dominion University; Jozef Dudek, Advisor

The students’ research proposals cover a broad scientific spectrum, including experimental physics, theoretical physics and particle accelerator research and development. Brown, Huang, and Ziyue Li are repeat JSA fellowship recipients who completed the 2011-2012 academic year at Jefferson Lab.

JSA/JLab fellowship recipients attend universities that are members of the Southeastern Universities Research Association, a consortium of more than 60 leading research universities. SURA built and operated Jefferson Lab, before becoming a partner of Jefferson Science Associates.

The SURA Board of Trustees first established the fellowship program in 1989. Since the program’s inception, over 170 fellowships have been awarded to students from 19 different SURA member universities. The JSA/JLab Graduate Fellowship Program is now supported by the JSA Initiatives Fund.

Each fellowship award is comprised of one-half of an academic year research assistant stipend, plus a $2,000 supplement. Each student’s home institution matches half of the research assistantship. An additional $2,000 is available for research-related travel support for the student.

The committee that reviewed and selected this year’s fellowship winners was chaired by and JSA Board Director June Matthews from the Massachusetts Institute of Technology. Other committee members included: Hari Areti, Jefferson Lab; Edward Brash, Christopher Newport University; Lawrence Cardman, Jefferson Lab; David Ernst, Vanderbilt University; George Lolos, University of Regina, Zein-Eddine Meziani, Temple University; and Elizabeth Lawson, SURA/JSA.
“We are pleased with the strong pool of applicants for JSA/JLab graduate fellowships this year. The quality of the proposals by these students shows that young researchers continue to be drawn to the theoretical and experimental nuclear physics program conducted at the Jefferson Lab as well as the accelerator technology development that is one of the Lab’s core competencies. The Program provides opportunities for students to enhance their research capabilities by linking their academic studies with the Lab’s science and technology programs,” said Matthews.

JSA President and Jefferson Lab Director Hugh Montgomery noted, “We are very pleased that we continue to attract the best and brightest students in our field to spend time at Jefferson Lab. During the year, these young researchers will become fully immersed in their research and tapping into the unique capabilities of the Lab. JSA’s continued support for the Graduate Fellowship Program has contributed to the Lab’s achievement of producing about one-third of the U.S. Ph.D.’s in nuclear physics each year. Also, importantly, we are helping to educate and train the next generation of science leaders and increase science literacy in society and to advance knowledge of the structure of matter.”

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About the JSA Initiatives Fund. The JSA owners (SURA and CSC/ATG) have 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 southern 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.

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