



Jefferson Science Associates

Thomas Jefferson National Accelerator Facility

Press Release

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www.sura.org

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JSA / Jefferson Lab Graduate Fellowship Awards Announced

Washington, DC – Jefferson Sciences Associates (JSA) announced the award of eight JSA/Jefferson Lab graduate fellowships for research related to the science program at the U.S. Department of Energy's Thomas Jefferson National Accelerator Facility (Jefferson Lab). The 2008-09 academic year recipients, who are graduate students at SURA member universities, are:

Craig Bookwalter, Florida State University; Paul Eugenio, Advisor
Daniel Bowring, University of Virginia; Blaine Norum, Advisor
Giovanni Chirilli, Old Dominion University; Ian Balitsky, Advisor
Juliette Mammei, Virginia Polytechnic Institute and State University; Mark Pitt, Advisor
Paul Mattione, Rice University; Gordon Mutchler, Advisor
Chen Wei, Duke University; Haiyan Gao, Advisor
Xiaohui Zhan, Massachusetts Institute of Technology, William Bertozzi, Advisor
Jixie Zhang, Old Dominion University; Gail Dodge, Advisor

Based on their re-application, awardees Juliette Mammei and Jixie Zhang are repeat fellowship recipients.

This marks the 20th anniversary of the Jefferson Lab Graduate Fellowship Program, first established by the Southeastern Universities Research Association (SURA) Board of Trustees in 1989. This program has been continued by JSA for doctoral students at SURA member universities conducting research related to the theoretical and experimental programs at Jefferson Lab, including nuclear and related particle physics, accelerator physics, and the Lab's free electron laser program. These fellowships increase the opportunities for graduate study at the Jefferson Lab, enhancing the research capabilities of outstanding students in the field.

Each fellowship award is comprised of one-half of an academic year research assistant stipend, plus a \$2,000 supplement. The home institution matches half of the research assistantship. The award includes up to an additional \$2,000 for research related travel support for the student. This year's awards total \$110,000.

The review committee, headed by Thomas Clegg, University of North Carolina at Chapel Hill, included: Hari Areti, Jefferson Lab; Gerard Gilfoyle; University of Richmond; Ronald Gilman, Rutgers University; and Richard Haglund, Vanderbilt University. The committee found the overall quality of the 17 applicants to be quite high, and the graduate students "are playing extremely important roles in support of highly rated JLab experiments." The committee chair noted, "Their enthusiasm elucidates clearly the continued attractiveness both of JLab's facilities and of its physics. We are confident that the awardees will carry both the JSA and JLab flags well." Over the past 20 years, 141 fellowships have been awarded to graduate students from 19 different SURA member universities and a pool of about 350 applicants.

The JSA/JLab Graduate Fellowship Program is supported by the JSA Initiatives Fund.

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*About the **JSA Initiatives Fund**. The JSA owners (SURA and CSC/ATD) 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 of \$.5 Million is administered by the JSA Programs Committee. Funds not committed in one fiscal year will automatically be forwarded to the following year.*

*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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