ANNOUNCEMENT:

The University will be closed on Thursday and Friday, November 27-28, 2014 due to the Thanksgiving Holiday. Class resumes on Monday, December 1, 2014 at 7:30 am.

2015 LaCNS Neutron Scattering Seed Funding Request for White Papers
DEADLINE: January 12, 2015

The Louisiana Consortium for Neutron Scattering (LaCNS), a Department of Energy – EPSCoR and Louisiana Board of Regents supported research program, announces a Request for White Papers for research projects involving neutron scattering. These projects can be in any area of Materials Science and Engineering including Biology, Chemistry, Condensed Matter Physics, or Engineering disciplines and can involve the investigation of either hard or soft materials. Neutron scattering must be a significant or central characterization tool for the project as LaCNS seeks to build a neutron scattering effort in Louisiana. These investigations can include elastic or inelastic (dynamics) investigations of materials structure from the atomic to the mesoscale over a wide range of time and energy scales that are available at modern centers for neutron scattering. We seek to identify programs that will likely grow into fully supported projects within LaCNS.

Eligibility Guidelines
Faculty, individually or in teams, from all departments are eligible to apply.

Award Information
Seed funding is meant to support programs that will likely grow into fully supported projects within LaCNS.

Support is available for one graduate research associate, materials and supplies, and travel associated with the work.
A successful applicant is expected to participate fully in the activities of LaCNS including providing materials needed for reports, reviews by our External Advisory Committee, and organizational meetings.

**Proposal Format**
Applications should include a two-page narrative outlining the investigators, motivation, methods, likely outcomes, and future directions that the work could make possible.

The application should be submitted by email in **one PDF** document. Submit to Laura Larkin, LaCNS Coordinator, at larkin@lsu.edu, ATTN: Seed Funding, no later than Monday, January 12, 2015.

**Attachments**

- PI’s Curriculum Vitae

**Schedule**

- Request for White Papers Released: November 20, 2014
- White Papers Due: January 12, 2014
- Award Notification: January 26, 2015
- Start Date: February 1, 2015

**Review Process**
Applications will be reviewed by a committee of LaCNS faculty members.

**Evaluation Criteria**

- Potential to expand or enhance the research program of LaCNS
- Quality of the plan
- Strength of impact
- Evidence that program can grow into a fully supported project
- Potential to enhance the probability of renewal of the LaCNS program

**Contact Information**
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LaCNS Coordinator
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