



Jefferson Science Associates

Thomas Jefferson National Accelerator Facility

2008 JSA Sabbatical/Research Leave Support at Jefferson Lab

Jefferson Science Associates, LLC (JSA)* plans to award living expense support in 2008 to faculty from SURA member universities on sabbatical or research leave at the Thomas Jefferson National Accelerator Facility (Jefferson Lab) in Newport News, VA. JSA provides **\$1,500 per month** (6 month minimum/12 month maximum) to **two** faculty members annually who must **relocate** to the vicinity of the Lab for their sabbatical or research leave. Retired or retiring faculty and those seeking only summer support or holding joint lab appointments are ineligible.

Awards are based on competitive evaluation of applicant's proposed plan of research—its merit, quality and relevance to the Jefferson Lab programs. **Application deadline: January 25, 2008.**

Purposes of Program

- to enhance research opportunities for faculty through access to Jefferson Lab facilities and interaction with Lab staff and users,
- to strengthen the teaching and research capabilities of universities through faculty involvement in the program, and
- to strengthen the research programs of the Lab by attracting “new blood”.

Eligibility

Program open to regular, tenured or non-tenured, faculty from a SURA member university who

- can make effective use of the facilities and staff of the Lab to advance their research,
- can make a significant contribution to the research programs of the Lab, including programs in nuclear and related particle physics, accelerator physics and associated fields and the free electron laser program,
- can provide evidence that his/her home university agrees to the sabbatical or research leave for the period for which JSA support is requested, and
- must relocate to the vicinity of the Lab during their sabbatical or research leave.

Ineligible are faculty who

- are retired or retiring,
- are seeking only summer support,
- hold a Jefferson Lab joint appointment, or
- can reasonably be expected to commute to the Lab during sabbatical or research leave and therefore do not need to relocate

Awardees must undertake full-time research at the Jefferson Lab for the duration of an award. Individuals are limited to one award in a five year period. Preference given to new applicants.

*JSA is the successor organization to the Southeastern Universities Research Association (SURA) as the Department of Energy contractor for the management and operation of the Jefferson Lab. SURA is the majority owner of JSA; Computer Sciences Corporation, Advanced Technology Division the minority owner. SURA is a consortium of over 60 leading research universities in the southern United States. For more information visit www.sura.org.

Financial Support and Payments

JSA provides \$1,500 per month for 6 to 12 months. Award period based on applicant's request.

If an awardee's university requires payment to be made through his/her university, instead of directly to the awardee, no overhead is allowed by JSA.

Receipt of sabbatical or research leave support from JSA neither excludes the possibility of receiving salary support from the Jefferson Lab nor guarantees such support.

Application Content and Timetable

Application should be made by submitting a written proposal to JSA no longer than 3 pages that:

- sets forth the significance of the applicant's proposed research at the Jefferson Lab,
- lists the major research tasks to be carried out in a statement of work, and
- identifies a researcher at Jefferson Lab with whom the applicant plans to collaborate.

Applicants should attach:

- evidence that his/her home university approves the sabbatical or research leave,
- a curriculum vita (limited to 2 pages) referencing not more than 10 publications relevant to evaluation of the technical content of the proposed research, and
- names, titles, contact information (addresses, phone numbers, e-mail addresses) of three professional references.

Applications should be received by January 25, 2008 addressed to:

**JSA Sabbatical/Research Leave Support Program
c/o Southeastern Universities Research Association
1201 New York Ave., NW Suite 430,
Washington, D.C. 20005**

Selection Criteria

JSA will evaluate applications and make award recommendations based on:

- the merit and quality of proposed research,
- the utility or relevance of proposed research to the Jefferson Lab and proposed utilization of Lab research resources,
- likelihood objectives of proposed research will be accomplished during award period,
- other evidence including comments from references. JSA may consult references other than those named by the applicant.

Awards

Awards for 2008-2009 will be made in March 2008 for support beginning as early as June 1, 2008. JSA can modify starting or ending dates on request.

Report to JSA after Completion of Sabbatical/ Research Leave

Within 90 days of completion of a sabbatical or research leave an awardee is required to submit a written report to the JSA Sabbatical/Research Leave Support Office that includes the following:

- results of experimental or theoretical research performed at the Jefferson Lab,
- copies of preprints/publications based on research performed at Jefferson Lab, and
- any general comments about the program an awardee wishes to offer.