

NATIONAL RESEARCH COUNCIL OF THE NATIONAL ACADEMIES *Research Associateship Programs*

Applications Sought for Postdoctoral and Senior Research Associateship Awards

FOR IMMEDIATE RELEASE

November 2008

The National Research Council of the National Academies announces the 2009 Postdoctoral and Senior Research Associateship Programs to be conducted on behalf of over 100 research laboratories throughout the United States representing nearly all U.S. government agencies with research facilities. The programs provide opportunities for Ph.D., Sc.D. or M.D. scientists and engineers of unusual promise and ability to perform research on problems largely of their own choosing, yet compatible with the research interests of the sponsoring laboratory. Initiated in 1954, the Associateship Programs have contributed to the career development of more than 11,000 scientists and engineers ranging from recent Ph.D. recipients to distinguished senior scientists.

Full-time Associateships will be awarded on a competitive basis in 2009 for research in the fields of chemistry, earth, atmospheric and space sciences, engineering, applied sciences and computer science, life and medical sciences, mathematics, space and planetary sciences, and physics. Many of the laboratories are open to both U.S. citizens and foreign nationals, and to both recent doctoral recipients and senior investigators.

Postdoctoral awards are made for one or two years, renewable for a maximum of three years; senior applicants who have held the doctorate at least five years may receive awards for shorter periods. Annual stipends for recent Ph.D. recipients for the 2009 program year range from \$42,000 to \$72,000 depending upon the sponsoring laboratory, and are appropriately higher for senior award recipients.

Financial support is provided for allowable relocation expenses and for limited professional travel during the duration of the award. The host laboratory provides facilities, support services, necessary equipment, and travel necessary for the conduct of the approved research program.

Contact with the research adviser/mentor at the proposed sponsoring laboratory, including discussion of the proposed project, is necessary prior to submitting a formal application to the NRC. ~~Application deadlines are February 1, May 1, August 1 and November 1 for reviews in mid-March, mid-June, mid-September and mid-January respectively.~~ Initial awards will be announced immediately following each review with notification of alternate candidates at a later time. Detailed program information, including instructions on how to apply, is available on our Web site at: www.national-academies.org/rap

Questions should be directed to the: National Research Council of the National Academies
Fellowship Programs Office, Associateship Programs
500 5th Street NW, Keck 568, Washington, DC 20001
Tel: (202) 334-2760 Email: rap@nas.edu

Annual application deadlines: FEBRUARY 1, MAY 1, AUGUST 1, NOVEMBER 1
Qualified Applicants will be reviewed without regard to race, color, age, religion, sex or national origin.

THE NATIONAL ACADEMIES
Advisors to the Nation on Science, Engineering, and Medicine

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NATIONAL RESEARCH COUNCIL

Postdoctoral Research Awards • Senior Research Awards

Competitive awards are available for scientists and engineers to conduct independent research in federal laboratories. Awards include attractive stipends, health insurance, professional travel and relocation.



ACADEMIES

The NRC Associateship Programs

The National Research Council (NRC) administers competitive postdoctoral and senior research awards on behalf of 28 U.S. government research agencies with facilities at over 100 locations throughout the U.S. and abroad. Awardees have the opportunity to:

- conduct independent research in an area compatible with the interests of the sponsoring laboratory
- devote full-time effort to research and publication
- access the excellent and often unique facilities of the federal research enterprise
- collaborate with leading scientists and engineers at federal research laboratories

Eligibility

Awards are available for scientists and engineers at all stages of their career. Applicants should hold, or anticipate receiving, an earned doctorate in science or engineering. Most awards are open to foreign nationals as well as to U.S. citizens.

The Application Process

Applications for awards are reviewed by panels of distinguished scientists and engineers representing the disciplines of Chemistry; Earth, Atmospheric, and Space Sciences; Engineering, Applied Science, and Mathematics; Life Sciences; and Physics. Applications are reviewed four times each year. Detailed program information, including application deadlines and instructions on how to apply, is available at the Associateship Programs Web site:

www.national-academies.org/rap

Receiving an NRC Research Associate Award

Postdoctoral awards are for 12 months with renewal up to 3 years. Senior research awards may be for shorter periods of time. Summer Faculty awards are for 8-14 weeks, renewable for up to 3 successive summers.

Stipend and Benefits

Research Associates receive annual stipends ranging from \$42,000 to \$72,000 for recent graduates and proportionally higher for Senior Associates. In addition, the NRC provides health insurance, relocation benefits and an allowance for professional travel. The host laboratory provides research facilities, equipment and funding for supplies to support the Associate's research.

How to Apply

- Find research opportunities that match your interests by exploring our Web site: www.national-academies.org/rap
- Contact prospective Research Adviser(s) to discuss your interests. Adviser contact information can be found on the Web site. Note that you may apply for up to three laboratories with one application.
- Follow application instructions carefully. Applications must be submitted electronically. Supporting documents should be sent to:

NATIONAL RESEARCH COUNCIL

National Research Council
Fellowship Programs Office
Research Associateship Program
500 Fifth Street NW, Keck 568, Washington, DC 20001
Email: rap@nas.edu • Tel: 202-334-2760 • Fax: 202-334-2759

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PROGRAM SPONSORS

The following laboratories participate in the Research Associateship Programs: Armed Forces Radiobiology Research Institute • Department of Energy, Albany Research Center • Department of Energy, Medicine Hydrates Fellowship Program • Department of Energy, National Energy Technology Laboratory • Environmental Protection Agency • Federal Aviation Administration • Federal Highway Administration • Institute for Water Resources • National Institute for Occupational Safety and Health • National Institute of Standards and Technology • National Institutes of Health • National Oceanic and Atmospheric Administration • Naval Medical Research Center/Naval Health Research Center • Naval Postgraduate School • Naval Research Laboratory • Space and Naval Warfare Systems Center • U.S. Air Force Institute of Technology • U.S. Air Force Research Laboratory • U.S. Army Aviation and Missile Command • U.S. Army Edgewood Chemical and Biological