

GRADUATE
FELLOWSHIPS
IN THE
PHYSICAL SCIENCES

August 23, 2010

Dear Colleague:

I am pleased to announce that the fellowship program of the NATIONAL PHYSICAL SCIENCE CONSORTIUM (NPSC) is again open for receipt of applications at www.npsc.org. NPSC offers two programs:

1. The Traditional NPSC Program provides a two-phase, six-year fellowship. Initial support is for two or three years, depending on the employer-sponsor. If the student makes satisfactory progress and continues to meet the conditions of the award, support may continue for a total of up to six years. Students typically apply during their senior year.
2. The Dissertation Support Program provides support while the graduate student conducts dissertation research. Students should apply in the year prior to the beginning of their dissertation research program, but not until they can describe their research at least in general terms.

The Consortium comprises leading universities (who provide tuition and fees) and private corporations and governmental research laboratories (who provide stipends and two summers of employment). NPSC welcomes applications from all qualified students, with continued emphasis on recruitment of a diverse pool of female and underrepresented minority applicants.

Please share the enclosed recruitment materials with your staff and students and place the poster on your most visible bulletin board. The deadline for the online application is November 5, 2010.

If in the future this material should be sent to someone else at your institution, please advise us by e-mail. Thank you for posting our recruitment poster and for calling our program to the attention of your students.

Please direct any questions and requests to the contact information below.

Sincerely,

James L. Powell, Ph.D., Executive Director

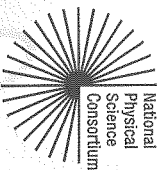
A PERFECT MATCH

The NPSC is more than a way to help promising science students earn their advanced degree. It offers an opportunity for employers across the United States to play a major role in training tomorrow's scientists while enhancing and diversifying their workforce.

The NPSC provides an important service to businesses, industries and laboratories by identifying tomorrow's most promising scientists and matching them with employer-sponsors who support their doctoral training. NPSC assists employers with mentoring and other ways of increasing the likelihood that NPSC fellows will work for their sponsor after the Ph.D.

Employer sponsors include the nation's top agencies, companies and laboratories, along with more than 100 public and private universities.

With an outstanding record of success, the NPSC brings today's industry leaders together with tomorrow's most promising science scholars – a perfect match.



Address:

USC-RAN
3716 South Hope Street
Suite 348
Los Angeles, CA 90007
Phone: 800-854-NPSC
Fax: 213-743-2407
Email: npsc@npsc.org
Web: www.npsc.org

A FELLOWSHIP WITH A FUTURE

*If you aspire to a doctoral degree and a career
in the physical sciences and related fields,
you are a potential National Physical Science
Consortium Fellow – with a great future ahead.*

*"I'm thankful to the NPSC for my
fellowship, and to NASA for funding
my graduate education. To me, it's
been a blessing."*

*John Foster, Ph.D.
NASA research scientist
and former NPSC Fellow*



The National Physical Science Consortium is a unique partnership of industry, government and higher education. NPSC helps its partners to recruit, identify, select, and support outstanding U.S. doctoral students.

Since granting its first fellowship award to seven young scholars in 1989, the NPSC partnership has provided fellowships to more than 300 aspiring scientists and engineers. Of these, nearly half are minorities and three-quarters are women. More than 100 have received the doctorate degree.

NPSC's principal objective is to aid in increasing the number of Ph.D.s in the physical sciences and related engineering fields, emphasizing recruitment of a diverse applicant pool of women and historically underrepresented minorities. All U.S. citizens are eligible.

NPSC offers two related programs; each uses the same online application.

1

A two-phase, six-year fellowship program.

Initial support is for two or three years. If progress is satisfactory and the conditions of the award are maintained, support may continue for a total of up to six years. Students typically apply while seniors in college. (Some employers may require a postdoctoral employment commitment in return for continuing support.)

2

A dissertation support program.

Students apply in the year prior to the one in which they intend to start their Ph.D. dissertation research. Funding begins in the year in which the research begins and, if the conditions of the award are maintained, may continue to the Ph.D.

To learn more and to apply online, go to www.npsc.org.

Students may apply starting in late August; the process closes in early November (see www.npsc.org for exact dates). The information included on the online application is the same as that required for graduate school admission: degrees earned and expected, employment and internship history, grades (self-entered and later verified), GRE scores, references, personal statement, etc.

The Fellowship covers tuition and fees and provides a generous annual stipend. Students in the six-year program intern for two summers with their sponsor, who provides a salary and covers travel expenses. For students who receive six years of support, the total value of the Fellowship well exceeds \$200,000.

"NPSC betters the odds that Sandia National Laboratories will be able to hire the citizen-scientists, especially women and underrepresented minorities, that it wants and needs. NPSC allows Sandia the excellent opportunity to 'grow our own'."

—*Norma Hibbs, Sandia National Laboratories*

