

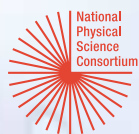
A PERFECT MATCH

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. During their training period, many Fellows conduct research for their sponsoring organizations and, after receiving their degree, go to work for them.

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.



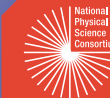
Address:
University Village
Suite E 200
3375 South Hoover Street
Los Angeles, CA 90007

Phone: 800-854-NPSC

Fax: 213-821-2410

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. For them, it was an investment with a huge payoff. To me, it's been a blessing."

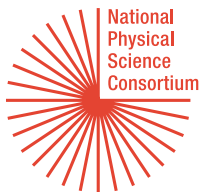
*John Foster, Ph.D
NASA research scientist
and former NPSC Fellow*

ABOUT NPSC

The National Physical Science Consortium is a unique partnership of industry and higher education. Established in 1987, the NPSC is headquartered in Los Angeles at the University of Southern California.

The NPSC has one primary objective: Increase the number of qualified U.S.-born professionals in the physical sciences and related engineering fields, emphasizing women and historically underrepresented minorities. This is achieved by awarding doctoral fellowships to promising graduate students and by facilitating research and employment opportunities.

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



MORE THAN A WORTHY GOAL

Strengthening diversity among U.S. scientists and engineers is more than a worthy goal; it is an imperative. The United States has long led the world in advancing the physical sciences. But if we are to continue competing on a global scale, we must be able to train and recruit a diverse pool of qualified scientists.

Why is this so important? Because even while the population of historically underrepresented minorities in the U.S. has grown significantly, the number of U.S.-born physical scientists, both in industry and in academia, has fallen:

- ***Of all physical-sciences Ph.D.s granted in 1998, only 54% went to U.S. citizens.***
- ***Of the nearly 6,000 engineering degrees granted, only 43% went to U.S. citizens.***
- ***Of all U.S. citizens granted Ph.D.s in the sciences and related engineering fields, women accounted for only 37%; and of these, 17% were African Americans, Hispanics or Native Americans.***

By helping to provide a continuous source of U.S.-born scientists, employers and universities can achieve diversity and balance in our nation's scientific community. In turn, the NPSC is helping today's promising young scientists – tomorrow's science leaders – to realize their dreams.

BECOME AN NPSC FELLOW

The NPSC offers unique and exciting Ph.D.-track graduate fellowships in the physical sciences and related engineering fields. It is open to all eligible students with emphasis on recruiting historically underrepresented minority and women physical sciences and engineering students. Each fellowship is worth up to \$200,000, depending on the university a Fellow attends.

All newly selected NPSC Fellows receive two paid summers of internship at their NPSC sponsoring employer's research facility. In addition, Fellows receive tuition, fees and research stipends for up to six years leading to their doctoral degree.

To apply for an NPSC Fellowship costs nothing, but the benefits are far-reaching and long-lasting.

Visit our Web site to find out more: www.npsc.org.

"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