

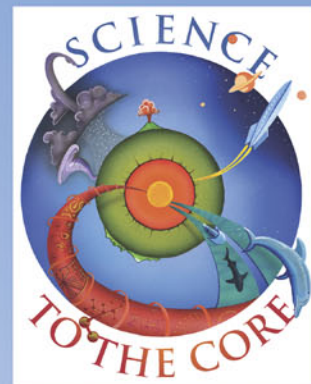
Workforce Development for Teachers and Scientists

Investing in Tomorrow's Scientists Today

Science Programs from Grade School to Graduate School

The Workforce Development for Teachers and Scientists

program mission is to train young scientists, engineers, and technicians in the scientifically and technically advanced environment of our National Laboratories. By providing a wide variety of college students the opportunity to work side by side with world-class scientists, using the most advanced scientific instruments available, this program expands the nation's supply of well-trained scientists, engineers, mathematicians, and science teachers, especially in the physical sciences where there is the greatest national demand.



2003 High Science Bowl Poster
Photo Credit: Office of Science 2002

Sponsoring the National Middle and High School Science Bowl Competitions

Student Undergraduate Research Internships

*Community College Institute**



Career paid training internship in all branches of science, mathematics, and engineering.

Community College students enter the scientific work force and expand career options.

Observation and Discovery
Photo Credit: ANL 2002

***Award Winning Program for College Students**

- Semi-Finalist for Harvard Award "Innovations in American Government"
- Recognized by the White House Initiative on Educational Excellence for Hispanic Americans as an exemplary program.

Undergraduate Research Experiences ... Learn by Doing!

Science Undergraduate Laboratory Internships



For students majoring in the sciences, mathematics, engineering, or technology.

Internships for undergraduate students enrolled in two or four year institutions and interested in advancing their scientific expertise and graduate school and career options.

Mentorship and Teamwork
Photo Credit: ANL 2002

Pre-Service Teachers



Don't just teach science, math, or technology—Do it!

Paid summer research internships at one of the National Laboratories. Each intern works with both a research mentor and a Master Teacher.

Learning by doing
Photo Credit: PNNL 2002

The Albert Einstein Distinguished Educator Fellowship

Where Teachers Influence Education Policy

Supporting outstanding K-12 science and mathematics teachers, who provide insight, extensive knowledge, and practical experience to legislators and federal agencies with a 10 month paid fellowship in Washington, DC.

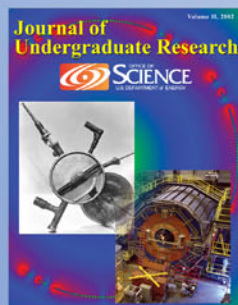


2002-2003 Albert Einstein Fellows
Photo Credit: Triangle Coalition 2002

Faculty and Student Teams

Paid summer research internships at one of the National Laboratories for teams including one faculty member and up to three students.

All undergraduate students have the opportunity to publish their work in the *Journal of Undergraduate Research*.



2002 Journal Cover
Photo Credit: Office of Science 2002



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