# **About Argonne**



## Key Facts about Argonne National Laboratory

#### Mission

The first national laboratory, Argonne is one of the nation's leading centers of federally funded research and development. Managed by UChicago Argonne, LLC, Argonne's mission is to conduct R&D in the national interest in support of the U.S. Department of Energy.

#### Areas of Expertise

Argonne conducts R&D in three broad areas:

- Basic science seeks to understand how nature works. This research includes experimental and theoretical work in materials science, physics, chemistry, biology, high-energy physics, and mathematics and computer science, including highperformance computing.
- Applied science helps find practical solutions to society's problems. These programs focus primarily on energy resources, environmental management and national security.
- Scientific user facilities are large, one-of-a-kind research facilities that would be too expensive for a single company or university to build and operate. An example is Argonne's billion-dollar Advanced Photon Source, where researchers from industry, universities and other laboratories around the world study medicine and biology, advanced materials, automotive technology, earth science, chemistry, and many other fields.

#### **Educational Programs**

Argonne's educational programs help inspire and develop the next generation of scientists and engineers through a wide range of hands-on educational programs for faculty and students from K-12 through the Ph.D. level. Each year, more than 3,500 students and faculty members participate in Argonne educational programs.

### **Basic Argonne Facts**

Work force: 2,800 full-time employees Number of PhDs: 750 Annual operating budget: \$500 million Location: 1,500 wooded acres in the southeastern corner of DuPage County, near Lemont, III. Visitors: 50,000 people visit Argonne each year. Web site: www.anl.gov



DU PAGE COUNTY CAMPUS — Argonne National Laboratory occupies a 1,500-acre wooded site in DuPage County, III.

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Argonne National Laboratory is a U.S. Department of Energy laboratory managed by UChicago Argonne, LLC