

# 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 high performance computing.
- ▶ **Applied science and engineering** help find practical solutions to society's problems. These programs focus primarily on energy resources, environmental management and national security.
- ▶ **Scientific user facilities** are large, national 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.

## Basic Argonne Facts

**Work force:** 2,800 full-time employees

**Number of PhDs:** 750

**Annual operating budget:** \$630 million plus an additional \$90 million from the American Recovery and Reinvestment Act.

**Location:** 1,500 wooded acres in the southeastern corner of DuPage County, near Lemont, Illinois.

**Visitors:** 50,000 people visit Argonne each year.

**Web site:** [www.anl.gov](http://www.anl.gov)



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

## 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.