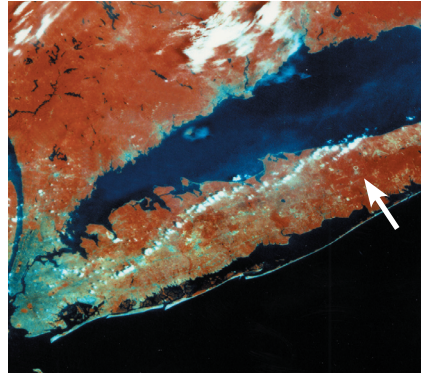


## Brookhaven Lab: Fueling the Local Economy

**Brookhaven Facts:**

- Established in 1947
- Home to six Nobel Prizes
- Managed for the U.S. Department of Energy by Brookhaven Science Associates, a partnership formed by Stony Brook University and Battelle
- Annual budget of about \$500 million
- 2,600 employees
- 5,000 visiting scientists from around the world
- Open for public tours on summer Sundays
- Educational programs year-round for grade-school through graduate-school students and teachers

The U.S. Department of Energy's Brookhaven National Laboratory is one of the largest high-tech employers on Long Island. Brookhaven Lab conducts world-class research in the physical, biomedical, and environmental sciences, as well as in energy technologies and national security. Home to six Nobel Prizes, the Laboratory also builds and operates major facilities that are used by a worldwide community of scientists to conduct forefront scientific research.



Satellite view of Long Island (arrow points to Brookhaven Lab)

Brookhaven Lab spent \$4.76 billion from 1993 through 2003, which caused New York State's output of goods and services to increase by \$9.2 billion and generated almost 79,000 secondary jobs in the state.

**World-Class Facilities**

Brookhaven's world-class scientific facilities are available for use by industry, as well as universities and other laboratories. About 2,100 researchers — about a third of them from New York State — conduct experiments at the National Synchrotron Light Source each year, using the facility's powerful beams of x-rays, ultraviolet light and infrared light to study all types of materials, from computer chips to biological molecules.

Opened in May 2007, Brookhaven Lab's Center for Functional Nanomaterials is a premier facility for conducting interdisciplinary research at the nanoscale, serving as a focal point and enabler of advanced materials research in the Northeast.

**Economic Engine**

With 2,600 employees and an annual budget of approximately \$500 million, Brookhaven Lab has a major, positive economic impact on Long Island and New York State. Brookhaven Lab brings in new funds to the region, about 80 percent from the U.S. Department of Energy.

Since most Brookhaven Lab employees live on Long Island, they spend most of their income locally. In fiscal year 2007, employee salaries, wages, and fringe benefits accounted for just over \$280 million of the Laboratory's total annual budget. In addition, Brookhaven purchased over \$40 million worth of supplies and services from Long Island businesses in 2007, and strives to do business locally whenever possible.

**Business Leader**

Brookhaven Lab has outreach programs to help small and minority-owned businesses. The Laboratory encourages partnerships with businesses to help keep Long Island, New York State, and the nation at the cutting edge of science and technology.

