Brookhaven Lab: Fueling the Local Economy

Brookhaven Facts:
Established in 1947

Home to six Nobel Prizes

Managed for the U.S. Departmenot of Energy by Brookhaven Science Associates, a partnership formed by Stony Brook University and Battelle

Annual budget of about $445 million

2,900 employees

3,500 visiting scientists from around the world

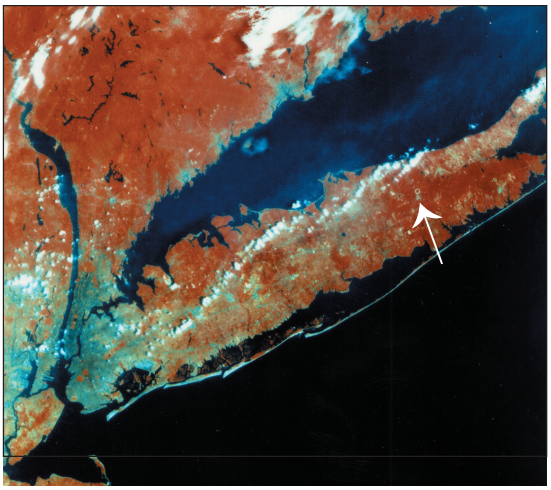
Open for public tours on summer Sundays

Educational programs year-round for grade-school through graduate-school students and teachers

www.bnl.gov

About Brookhaven

The U.S. Department of Energy's Brookhaven National Laboratory is among the top ten 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)

Economic Engine

With 2,900 employees and an annual budget of approximately $445 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 2003, employee salaries, wages and fringe benefits accounted for about $274 million of the Laboratory's total annual budget. In addition, Brookhaven purchased over $22 million worth of supplies and services from Long Island businesses in 2003, and strives to do business locally whenever possible.

A 1995 Suffolk County Planning Commission report concluded that initial expenditures by Brookhaven Lab during the period 1984-1995 triggered a $2.2 billion increase in Long Island earnings and generated 86,000 secondary jobs on Long Island.

World-Class Facilities

Brookhaven's world-class scientific facilities are available for use by industry, as well as universities and other laboratories. About 2,400 researchers — a third of them from New York State — conduct experiments at the National Synchrotron Light Source (NSLS) 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.

Planned for construction in 2005, the new Center for Functional Nanomaterials will be a premier facility for conducting interdisciplinary research at the nanoscale, serving as a focal point and enabler of advanced materials research in the Northeast.

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.

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