

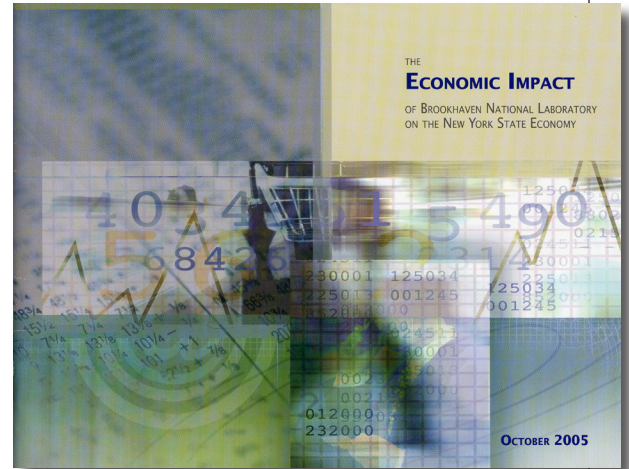
Update to the Report Fiscal Year 2007

The Lab is committed to spending locally. In 2007, E.W. Howell Co., Inc., of Woodbury, Long Island, was Brookhaven's top vendor, earning more than \$10 million for completing the construction of the Lab's state-of-the-art Center for Functional Nanomaterials.

Brookhaven Lab Crucial To New York's Future Growth

Scientific research and operational spending by Brookhaven National Laboratory are and will continue to be essential to the economic health of both Long Island and New York State as a whole, according to a 2005 report by economic consultant Pearl Kamer. The report, *The Economic Impact of Brookhaven National Laboratory on the New York State Economy*, detailed the Lab's direct spending, as well as the secondary economic impacts, known as "ripple effects," of that spending. It also projected the economic impacts of Brookhaven Lab over the next decade, and concluded that the Laboratory's viability as a premier research facility is crucial to New York State's future growth. For example:

- From 1993 to 2003, the Laboratory injected more than \$4.76 billion in direct spending into the New York State economy, creating more than 79,000 additional jobs in the state.
- In fiscal year 2004 alone, Laboratory spending caused New York State's total output of goods and services to expand by more than \$880 million, and created more than 7,700 additional jobs throughout the state.
- Projected spending for fiscal years 2005-2014 could total almost \$5.6 billion. More than 91,000 jobs would be created, and virtually all industries, including some of the state's key manufacturing industries, would benefit from this spending.
- In a typical year, the Laboratory's educational programs engage nearly 24,000 kindergarten through high school-age students, 90 percent of whom hail from New York State. More



than 100 student interns come to the Lab each year from across the country, and 45 percent of them are from communities in New York State.

Brookhaven's world-class facilities attract thousands of visiting scientists each year, who help fuel the local and statewide economy. An estimated 5,000 visiting scientists, with a significant number coming from New York State universities and businesses, use the Lab's facilities to advance their research. Many conduct research in materials and life sciences, fields that will be at the heart of future technology growth in New York.

Several new projects will significantly enhance the Laboratory's economic value to New York State. The recently completed Center for Functional Nanomaterials (CFN) will help to jump-start New York State's nanotechnology industry, and a proposed upgrade to the National Synchrotron Light Source will facilitate the commercialization of nanoscale discoveries.

The report can be viewed at www.bnl.gov/bnlweb/admin/economic.asp.

For a print copy of the report, contact Jeanne Marie Petschauer, (631) 344-2397 or jmpets@bnl.gov.