



DOE Light Sources: Users support greater investment in the Office of Science

April 2003

Legislative Actions:

- Support for the Biggert Bill, H.R. 34, the Energy & Science Investment Act of 2003, which proposes important increases for the DOE Office of Science.
- Support for H. R. 238, the Energy Research & Development Act of 2003, which also proposes significant increases for the DOE Office of Science.
- Support for the Bingaman-Warner letter in the Senate, calling for funding increases of ten percent in the DOE Office of Science budget.
- Support the anticipated Office of Science increases in the Domenici Energy Bill in the Senate.

Other Goals:

- Support budget increases to permit a Strategic Facilities Initiative to provide adequate infrastructure support and urgently needed upgrades at the Light Sources, to get the full return on investment in these facilities.
- Support the American Physical Society call for 30% increases in the Office of Science budget.
- Implement the calls of the President's Council of Advisors on Science & Technology to bring federal funding for physical sciences and engineering into parity with the life sciences.

What Are the "Light Sources" — and Why Are They Vital to Our Future?

The Synchrotron Light Sources are among the most sophisticated facilities ever constructed for scientific investigation, and are utilized by thousands of scientists each year. The cutting-edge research produced at these facilities affects our fundamental understanding of materials science, physical and chemical sciences, geoscience, environmental science, life sciences, medicine, pharmaceuticals, nanotechnology and other scientific disciplines. **This research directly relates to U.S. industrial innovation, competitiveness, new jobs, and national security.**

For additional information contact:

Paul Zschack (APS): zschack@anl.gov, 630-252-0860
Leemor Joshua-Tor (NSLS): leemor@cshl.org, 516-367-8821
Uwe Bergmann (SSRL), bergmann@slac.stanford.edu, 650-926-3048
Jennifer Doudna (ALS), jdoudna@lbl.gov, 510-643-0225