

## NEW SUMMER PROGRAM WILL BRING TEACHERS TO LABS

The Presidential science adviser, John H. Gibbons, has announced a new government program that will bring science and mathematics teachers to US labs during the summer for advanced training in four-week "institutes."

The program will involve about 750 teachers each year and will expose them to hands-on projects and sophisticated experiments at 15 laboratories such as Argonne, CEBAF, the Jet Propulsion Lab, Lawrence Berkeley, the Oak Ridge Institute of Science and Education, Sandia and the SSC. The program will be funded and administered by the Department of Energy.

DOE already has other programs to provide teachers with training and exposure to advanced research at national labs, but these have been confined to the DOE labs and the duration of training has been shorter.

The new program will involve a number of other government organizations besides DOE, such as the Agriculture, Commerce and Interior Departments and the Environmental Protection Agency. An independent evaluation of the program will be done by the National Science Foundation and DOE in collaboration with the other participating organizations. Further information on eligibility and participation can be obtained from the program administrator Cindy Musick, education development specialist in DOE's Office of University and Science Education, at (202) 586-0987.

## CHILDREN'S SCIENCE WRITING AWARD GOES TO GIBBONS

Gail Gibbons, the author of *Stargazers*, a book on astronomers and their work, has garnered the 1993 award for children's science writing, given by the American Institute of Physics.

In *Stargazers*, which Gibbons also illustrated, she answers some common questions about stars and describes the equipment and methods astronomers use in making their observations. Full-page diagrams of two common types of telescopes show how light passes through them.

Gibbons has written and illustrated more than 20 children's books, includ-

ing *Sharks*, *Weather Words* and *What They Mean* and *Tunnels*. She holds a bachelor of fine arts degree from the University of Illinois and lives in Corinth, Vermont.

The award was presented to Gibbons at the April meeting of the American Physical Society and the American Association of Physics Teachers. She received \$3000 and an inscribed Windsor chair. The publisher, Holiday House, also received an award certificate.

## AIP AWARDS GOODMAN SCIENCE WRITING PRIZE

Billy Goodman, the author of an article about the search for planets outside the solar system, is the 1993 winner of the prize the American Institute of Physics awards annually to a journalist for writing about physics or astronomy. His article, "The Planet Hunters," appeared in the September/October 1992 issue of *Air and Space*, which is published by the Smithsonian Institution.

Goodman was presented with the award, which consists of \$3000, an engraved Windsor chair and a certificate of congratulations, at the joint April meeting of the American Physical Society and the American Association of Physics Teachers in Washington.

A graduate of Princeton University (1980) who earned a master's degree in ecology and behavioral biology at the University of Minnesota (1984), Goodman is a freelance science writer whose work has appeared in many magazines. He is the author of five children's books on science and the environment.

## CRYSTALLOGRAPHY NEWSLETTER IS LAUNCHED

The International Union of Crystallographers has begun publishing a quarterly newsletter, which is being distributed to crystallographers worldwide. William Duax, the executive officer of the American Crystallographic Association, has been appointed editor.

The newsletter includes feature articles on advances in crystallography, information on national and international meetings, reports from IUCr commissions on various subfields, and reports from the 34 member countries

of the IUCr. There will also be letters to the editor and job listings.

The first 24-page issue, which appeared in January, featured coverage of plans for the XVI Congress and General Assembly of the IUCr, to be held in Beijing in August. The newsletter is being sent free to the 10 000 members listed in the 1990 *World Directory of Crystallographers*. Further information can be obtained from the IUCr, 5 Abbey Square, Chester CH1 2HU, England.

## LBL PUTS BARLETTA IN CHARGE OF FUSION, ACCELERATORS

William A. Barletta, who has been a leader of scientific and technical programs at Lawrence Livermore National Laboratory since 1976, has been named director of the accelerator and fusion research division at Lawrence Berkeley Laboratory. He took office on 1 March, succeeding Richard A. Gough, who had been acting director since October 1991.

Barletta arrives at a time of transition for LBL: The Bevatron was shut down in February after 39 years in operation, six weeks before the completion of the Advanced Light Source. The ALS already has operated its full design current at the nominal design energy, and first users are expected later this year.

Barletta says he would like to keep the lab active in proton and ion accelerator development, though it now has no proton or heavy ion accelerator. He says heavy ion accelerators are central to LBL's program in inertial confinement fusion.

Barletta, who earned his PhD in physics at the University of Chicago in 1972, most recently was in charge of developing programs in accelerators for high-energy physics at LLNL.

## IN BRIEF

The Society of Physics Students has named Fred E. Domann of the University of Wisconsin, Platteville, as its outstanding chapter adviser for 1992. The award consists of a citation and a \$500 grant for the university to host a talk. The chapter's projects include setting up a scholarship fund and sending used textbooks to a college in Nigeria. Domann received a PhD in physics from the University of Vermont in 1974. He is now a professor of physics and the department chair at Platteville. ■