director Ken Frazier, "because G&B impact factors are no longer available, and because the journal issues we needed for the study hadn't come in by our cutoff date."

The university plans to carry out similar studies in other fields in both the social and natural sciences. Says Frazier, "I've always felt that the lawsuits against Henry Barschall were a blatant assault on academic freedom. By doing the studies, we want to assert our right to investigate the cost effectiveness of journals and to demonstrate the continuing usefulness of Barschall's methodology." The results of such studies are used by libraries under budgetary pressure to aid in making choices about which subscriptions to cut, he adds.

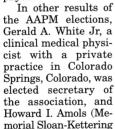
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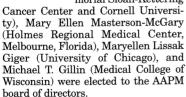
Coffey Will Lead AAPM in 2001

Charles W. Coffey II, chief of clinisity Medical Center, has been elected president-elect of the American Association of Physicists in Medicine. Coffey's term begins on 1 January, and he will assume the presidency in 2001. AAPM's president for 2000 is Kenneth R. Hogstrom of the University of Texas M. D. Anderson Cancer Center in Houston.

Coffey, who holds a PhD in bionucleonics from Purdue University, has investigated radiation dose verification and quality assurance methodologies in clinical radiotherapy and is presently doing intravascular brachytherapy dose measurement studies. He has also been active in the teach-

ing and training of graduate students and postdocs in medical physics.





Brinkman Is Elected Vice President of APS

On 1 January, William Brinkman will take office as vice president of the American Physical Society. He

will succeed George Trilling and will become president-elect of APS in 2001 and president in 2002.

Brinkman is vice president of physical sciences research at Bell Laboratories, Lucent Technologies, where he has



BRINKMAN

spent much of his career. He joined Bell Labs in 1966, after receiving a PhD in physics from the University of Missouri. Brinkman left in 1984 to become vice president of research at Sandia National Laboratories, but returned in 1987, when he was named executive director of the physics research division. He has held his current position since 1993, overseeing a \$200 million annual research budget for physical sciences, optoelectronic and electronic devices, fiber optics, and related areas.

Also taking office next month will be the new chair-elect of the APS nominating committee, Curtis Callan Jr, a professor and chairman of the physics department at Princeton University. The four new members of the APS council are Stuart Freedman (University of California, Berkeley), Margaret Murnane (University of Colorado at Boulder), Philip Phillips (University of Illinois at Urbana-Champaign), and Jin-Joo Song (Oklahoma State University).

IN BRIEF

New management for ORNL. A university-nonprofit partnership received a \$2.5 billion, five-year contract to manage the Department of Energy's Oak Ridge National Laboratory. Under the new contract, which takes effect on 1 April, the lab's research on the environment, fusion energy, advanced computing, nuclear physics, and renewable energy will be overseen by the University of Tennessee system; the Battelle Memorial Institute (of Columbus, Ohio); and Oak Ridge Associated Universities (made up of Duke University, Florida State University, Georgia Institute of Technology, North Carolina State

University, University of Virginia, and Virginia Polytechnic Institute and State University). Among the biggest projects now under way at the lab is the planned \$1.3 billion Spallation Neutron Source. Work on nuclear weapons will be run separately by Lockheed Martin Corp, which currently manages the entire lab. Meanwhile, the search continues for a successor to Oak Ridge director Alvin Trivelpiece, who plans to step down at the end of March.

CERN outreach. Beginning in January, CERN (formally the European Laboratory for Particle Physics) located in Switzerland, near Geneva, will increase its emphasis on education and technology transfer, joining a growing worldwide trend of courting taxpayers. A new CERN division,

headed by Juan Antonio Rubio, a particle and nuclear physicist from Spain, will sponsor a variety of endeavors, such as traveling exhibitions on high-energy physics, as well as educational programs for the more than 30 000 people who visit CERN each year, Rubio says. The division's other main charge will be to step



RUBIO

up CERN's collaborations with industry. For example, with more than half of young scientists going into industry after their lab stays, one aim is to help them get jobs by strengthening ties between CERN and companies in its 20 member countries. The new division will also stress patenting ideas developed at CERN, and getting industry to commercialize them. "It's really knowledge transfer, more than technology transfer," Rubio says, adding that the goal is not to earn income for CERN, but to "be at the service of society"-and to stave off future attacks on the lab's budget.

Physics competitions journal. The first issue of a new biannual journal on physics competitions is due out this month. Physics Competitions will cover national and international physics meets, and will include reports and announcements, tests, questions from tournaments, and student research submitted for judging to the International Conference for Young Scientists. The journal is being modeled on a similar mathematics publication, says editor Hans Jordens, a physicist at the University of Groningen and an organizer of the Dutch Physics Olympiad, which for

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