

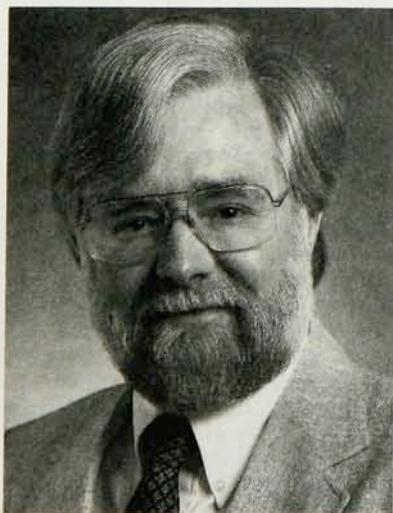
western University's Basic Industry Research Laboratory, and John H. Weaver, a professor of materials science at the University of Minnesota, were elected to two-year terms on the AVS board of directors.

FULLERTON IS PRESIDENT-ELECT OF AAPM

Gary D. Fullerton, a professor of radiology at the University of Texas in San Antonio, is the 1990 president-elect of the American Association of Physicists in Medicine. He succeeds Alfred R. Smith of the University of Pennsylvania, who is now president. Fullerton, who was elected in the association's elections last summer and took office in January, becomes AAPM president in 1991.

Fullerton received his BA (1963) from the University of California, Berkeley and his MS in physics (1971) and PhD in radiological physics (1974) from the University of Wisconsin, Madison. From 1975 to 1978 he was an assistant professor in the department of therapeutic radiology at the University of Minnesota, Minneapolis. Since 1978 Fullerton has been with the University of Texas in San Antonio, where he is currently a professor and chief of the radiological sciences division in the department of radiology. His research has included magnetic-resonance-imaging contrast and the overall interaction of water with large hydrophilic and hydrophobic molecules; more recently he has looked at applications of advanced imaging methods in physiology and drug therapy research. He is helping put together a research imaging center at the University of Texas, which

Gary D. Fullerton



will include MRI, positron-emission tomography and x-ray imaging facilities and is scheduled to open in the spring of 1991.

Fullerton's goals for the association include promoting education in medical physics and improving the application of physics in diagnosis and therapy. Fullerton has served on various AAPM committees in the past and was secretary of the association from 1982 to 1984.

The following individuals also took office in January: Guy H. Simmons of the University of Kentucky and Veterans Administration Medical Centers in Lexington, Kentucky, was reelected secretary; and Kenneth R. Hogstrom of the Anderson Cancer Center at the University of Texas, Houston, Richard L. Morin of the Mayo Clinic and Mayo Medical School, Ervin B. Podgorsak of McGill University and Montreal General Hospital and Donald D. Tolbert of Mid-Pacific Medical Physics in Honolulu, Hawaii, were elected board members-at-large.

In the 1988 elections, Kenneth R. Kase of the University of Massachusetts Medical Center in Worcester was elected to a second term as AAPM treasurer; he is now serving his second year of the three-year term.

MACAULAY WINS AIP CHILDREN'S SCIENCE WRITING PRIZE

David Macaulay is the winner of the American Institute of Physics 1990 Science Writing Award recognizing outstanding work for children. Macaulay's book *The Way Things Work* (Houghton Mifflin, Boston, 1988), which was chosen from 45 entries, explains and illustrates the workings of machines—from levers to can openers to computers—and shows how the concept behind one invention is linked to the concept behind another. Intended for all ages, the book describes difficult ideas in easy-to-understand language.

Macaulay is an illustrator, author and graphic designer. His first book, *Cathedral* (Houghton Mifflin, Boston, 1981), describes the planning and construction of cathedrals in the Middle Ages and was a best-seller worldwide. This was followed by five other volumes in the same vein: *City*, *Pyramid*, *Castle*, *Unbuilding* (the dismantling of the Empire State Building) and *Mill*.

Macaulay attended the Rhode Island School of Design, where he

received his bachelor's degree in architecture in 1969. Since then he has taught illustration and drawing at various schools.

As part of the AIP award, Macaulay will receive \$3000, a certificate of congratulations and an inscribed Windsor chair. His publisher will receive a certificate.

BENT TAKES FINANCIAL REINS AT AMERICAN INSTITUTE OF PHYSICS

Arthur T. Bent has taken over the finances of the American Institute of Physics. Bent, whose official title is treasurer and chief financial and administrative officer, succeeds Gerald F. Gilbert, who has retired from the position after 28 years with AIP.

Bent is responsible for all of the institute's financial operations as well as the human resources, physical



Arthur T. Bent

facilities and information technology branches. Prior to joining AIP, Bent spent six years as executive vice president of the Reserve Fund, a financial services company. From 1966 to 1983 he was corporate vice president and treasurer of the American Management Association.

Bent is a certified public accountant who obtained his bachelor's degree from St. John's University in 1954 and did graduate work at New York University from 1959 to 1961.

OZAKI MADE HEAD OF BROOKHAVEN'S RHIC PROJECT

Satoshi Ozaki has been named project head for the construction of the proposed 200-GeV Relativistic Heavy Ion