

previously at the University of California, Los Angeles, as associate professor.

Milton C. Edlund has joined Virginia Tech as professor of physics and nuclear engineering. He was formerly with the University of Michigan and director of the Middle East Study Project (nuclear desalting) at Oak Ridge National Laboratory.

Formerly with the United Aircraft Research Laboratories, **Rodney J. Anderson** has joined Coherent Optics as manager of product development.

Charles H. Townes, professor-at-large at the University of California, Berkeley, has become chairman of the Space Science Board of the National Academy of Sciences. He was elected an Academy member in 1956 and a council member in 1969.

Formerly a professor at Duke University, **Earle C. Fowler** was named physics chairman at Purdue University.

New appointments at Los Alamos Scientific Laboratory are **George A. Shelton, Jr.**, to the testing division; **William R. Ellis, Jr.**, physics; **Robert W. Milkey**, weapons; **Michael A. Paciotti**, medium-energy physics, and **Boyd K. Hansen**, explosives testing.

Vice-president and general manager of CML-Macarr Inc is **George O'Sullivan**, who formerly had the same position with the Consolidated Avionics Division of Condec Corp.

United Aircraft Research Laboratories named **Edmund O. Lary** assistant to the director of research for programs and technology.

New director of the Space Science Laboratory at the University of California, Berkeley, is **Kinsey A. Anderson**, who was formerly associate director of the laboratory. He succeeds **Samuel Silver**, director since 1960.

The University of Rochester College of Engineering and Applied Science promoted **Douglas C. Sinclair** from visiting associate professor to associate professor at the Institute of Optics.

J. Thomas Markley was elected a vice-president of Raytheon Co and ap-

pointed assistant general manager for operations of the equipment division.

Abelson of Science, Carnegie Institute, Gets Mellon Award

The director of the Geophysical Laboratory at Carnegie Institute of Washington and the editor of *Science*, **Philip Hauge Abelson**, is the recipient of the Mellon Institute Award for 1970, given by the Carnegie-Mellon Institute.

Abelson received \$1000 and a commemorative medal at a 10 April ceremony, where he was cited for identifying several uranium-fission products in 1939 and for collaborating in the discovery of neptunium.

Appointed chairman of biophysics at the Carnegie Institute, he later became the director of the geophysical laboratory in 1953. Abelson has also made valuable contributions in biophysics and geochemistry. In 1962 he became editor of *Science*.

First Babson Gravity Award to Joseph Weber

The first Babson Gravity Award was won by **Joseph Weber**, professor at the University of Maryland and the Institute for Advanced Study. The award is sponsored by the Gravity Research Foundation and is named for the foundation's founder, **Roger Babson**.

In receiving the award, which will be given at irregular intervals, Weber was noted for his work in gravity-wave detection. He received it at the 8 May meeting of the Ohio Section of the American Physical Society.

IPPS Presents Seven Annual Awards for 1970

On 5 May, the council of the Institute of Physics and the Physical Society presented its annual awards. **Alfred B. Pippard** received the Guthrie Medal and Prize; **E. Eastwood**, the Glazebrook Medal and Prize; **Richard J. Eden**, the Maxwell Medal and Prize; **Anthony Hewish**, the Charles Vernon Boys Prize, and **B. S. McCartney** the A. B. Wood Medal and Prize. The Rutherford Medal and Prize was given to **Samuel Devons**, professor at Columbia University (see *PHYSICS TODAY*, February, page 97). In addition, the committee of the low-temperature group awarded the Simon Memorial Prize to **W. Meissner**.

Professor at the University of Cambridge, **Pippard** was cited for contribu-

tions to low-temperature and solid-state physics. For his work on radar and the application of physics in the electrical industry, **Eastwood**, with the English Electric Co, was honored with the Glazebrook Medal. **Eden** and **Hewish**, both at the University of Cambridge, were cited, respectively, for work on the general theory of nuclear structure and elementary particles, and for work in radio astronomy, particularly the discovery of the pulsar.

With the National Institute of Oceanography, **McCartney** received his award for research on the acoustical properties of fish and other underwater investigations. **Meissner**, professor at the Low-Temperature Laboratory of the Bavarian Academy of Sciences, was noted for research in low-temperature physics and technology, especially in superconductivity.

AIP, US Steel Give Science Writing Award to Gilmore

Clarence P. Gilmore, science editor of *Metromedia Television* and a freelance writer, is the recipient of the 1970 Science Writing Award in Phys-



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ics and Astronomy for a Journalist, which is sponsored by the American Institute of Physics and the US Steel Foundation.

Gilmore, who won for his *Popular Science* article, "Can We Stop Earthquakes From Happening?" received the award at the 28 April meeting of the Washington group of the National Association of Science Writers. The award consists of \$1500, an engraved