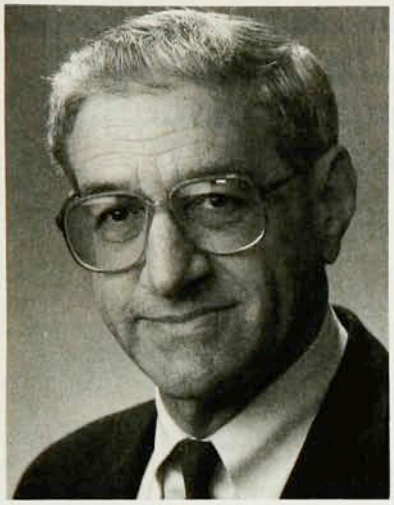

Joseph W. Goodman

Judith L. Flippen-Anderson

term as vice president, Goodman will become president-elect in 1991 and then president in 1992. He succeeds John N. Howard of the Air Force Geophysics Lab in Cambridge, Massachusetts (retired), who is now president-elect. Richard L. Abrams of Hughes Research Laboratories in Malibu, California, is the current OSA president.

Goodman is a professor and chair of the electrical engineering department at Stanford, where he has been a faculty member since 1967. He earned his BA from Harvard University in 1958, then studied at Stanford, receiving his MS in 1960 and his PhD in electrical engineering in 1963. Goodman has worked on optical signal and image processing, including optical computing, holography and the design of novel imaging systems. He is currently president of the International Commission for Optics.

OSA also elected the following directors at large, who took office in January and will serve for two years: David H. Auston of Columbia University, Joseph A. Giordmaine of the NEC Research Institute in Princeton, New Jersey, and Gregory M. Sanger of Perkin-Elmer Corporation.

FLIPPEN-ANDERSON IS NEW ACA VICE PRESIDENT

Judith L. Flippen-Anderson of the Naval Research Laboratory took over as vice president of the American Crystallographic Association this month. She succeeds David J. Duchamp, a research scientist at Upjohn Company in Kalamazoo, Michigan, who automatically assumes the presidency for 1990. Flippen-Anderson will become ACA president in 1991.

Flippen-Anderson received her BA from Northeastern University in 1963 and her MS in physical chemistry from Arizona State University in 1966. Since then she has been a research scientist with the laboratory for the structure of matter at the Naval Research Laboratory. Her work there has involved energetic materials and molecules of biological interest.

S. Narasinga Rao, a physics professor at Central State University in Edmond, Oklahoma, began his three-year term as ACA treasurer last July. He succeeded Catharine M. Foris of E. I. Du Pont.

MENDELSON IS NEW PRESIDENT OF SOCIETY OF RHEOLOGY

The Society of Rheology has a new president. Robert A. Mendelson, a senior fellow at Monsanto Chemical Company, took office at the society's October 1989 meeting, held in Montreal. He was elected last summer and succeeds John M. Dealy of McGill University, who will continue to serve on the SOR executive committee.

Prior to becoming SOR president, Mendelson was vice president from 1987–89 (see PHYSICS TODAY, March 1988, page 82). In contrast to the situation in other AIP member societies, the SOR vice president does not automatically become president.

The following officers also are newly elected: Joseph D. Goddard, a professor of chemical engineering at the University of Southern California, vice president; Andrew M. Kraynik of Sandia National Laboratories, secretary; and Robert K. Prud'Homme of Princeton University and Horst H. Winter of the University of Massachusetts, executive committee members at large. Arthur B. Metzner of the University of Delaware and Edward A. Collins of Mitech Corporation were reelected as editor and treasurer, respectively.

GEBALLE RECEIVES FIRST MATTHIAS MEMORIAL AWARD

Theodore H. Geballe of Stanford University is the first winner of the Bernd Matthias Memorial Award, a $5000 prize established by AT&T in honor of Matthias, whose lifelong association with Bell Labs began in 1948, shortly after he came to the United States from Switzerland. The award, to be made annually for at least the next two years, recognizes achievements in high-temperature superconductivity. By the end of two years, it is expected that the superconductivity community will have established a mechanism for giving the award on a permanent basis.

Geballe was presented with the award on 25 July in Palo Alto, California, at an international conference on materials and mechanisms of superconductivity. The prize was given in recognition of Geballe's "distinguished career in technical leadership and contributions to the field of superconductivity."

Geballe obtained his BS (1941) and PhD (1950) from the University of California at Berkeley. He was a research associate at the University of California from 1950 to 1952, when he joined the technical staff at Bell Labs. He became a professor of applied physics at Stanford University in 1968 and served as department chair from 1975 to 1977.

Well known for his research in low-temperature physics, superconductivity and materials science, Geballe was a longtime collaborator of Matthias. The two were jointly honored with The American Physical Society's Oliver J. Buckley Prize in 1970.

IN BRIEF

The publishers of *Astronomy* magazine recently began offering subscribers a monthly educational supplement called *Astronomy Educator*, which provides news and ideas for astronomy teachers at all grade levels. The new supplement is only available with a subscription to *Astronomy*; a one-year combined subscription is $29.95. For information call 414-796-8776.