

William Savage FREE

John W. Schweitzer



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Both men earned PhDs from Harvard: Ewen in 1951 and Purcell in 1938. Purcell shared the 1952 Nobel Prize with Felix Bloch for the discovery of nuclear magnetic resonance. The Tinsley Prize was awarded to Ewen and Purcell at the Boston AAS meeting in January. —PHA

PHYSICISTS ELECTED FOREIGN MEMBERS OF SOVIET ACADEMY

The Soviet Academy of Sciences elected 16 US scholars as foreign members last December. The scholars constitute the largest group of foreign members ever elected at one time. Eight of the 16 new members work in physics or a closely related field: Roald Hoffman, professor of chemistry at Cornell University; Peter David Lax, professor of mathematics at the Courant Institute of Mathematical Sciences at New York University; Edward N. Lorenz, professor at the Center for Meteorology and Physical Oceanography of MIT; Wolfgang Panofsky, director emeritus of SLAC; David Pines, professor of physics at the University of Illinois at Urbana-Champaign; Frank Press, president of the National Academy of Sciences; J. Robert Schrieffer, director of the Institute for Theoretical Physics at the University of California, Santa Barbara; Samuel Ting, professor of physics at MIT; and Peter Wyllie, head of the department of geological and paleontological sciences at Caltech.

IN BRIEF

Steven Kivelson and Sudip Chakravarty, former assistant professors at the State University of New York, Stony Brook, have been named professors of physics at UCLA.

Alan Lightman, formerly a staff member at the Harvard-Smithsonian Center for Astrophysics, has been appointed professor of science and writing at MIT, teaching in the departments of physics and humanities.

Kevin D. Pang, a physicist at Caltech's Jet Propulsion Laboratory, has been awarded Dudley Observatory's Herbert C. Pollack Award for research in the history of astronomy and astrophysics. Pang received the \$10 000 prize for his studies of ancient Chinese eclipse records aimed at determining the past rotation rate of the earth.

Leon J. Radziemski, former head of the physics department at New Mexico State University, has been appointed associate dean and director of the research center in the university's college of arts and sciences.

Ethan T. Vishniac and Donald E. Winget have been promoted from assistant professors to associate professors with tenure in the astronomy department at the University of Texas at Austin.

OBITUARIES

William Savage

William R. Savage, a professor in the department of physics and astronomy at the University of Iowa, died on 28 May 1988 following a brief illness.

Born in Cedar Rapids, Iowa, on 12 September 1926, Savage received his BS in 1951 and his PhD in 1956, both in physics, from Iowa State University. His thesis, done under Donald Hudson and Frank H. Spedding, was a study of the heat of sublimation of rare-earth metals by an extension of the Knudsen and Taylor-Langmuir methods. From 1956 until 1958 he worked as a research physicist at the Honeywell Research Center in Hopkins, Minnesota. In 1958 he moved to the Central Research Laboratories of Texas Instruments at Dallas, where he contributed to investigations of surface properties of semiconductors using the field emission microscope.

Savage joined the University of Iowa as an associate professor of physics in 1963. He established a solid-state physics laboratory there and supervised many MS and PhD students on research projects involving measurements of the specific heats, resistivities and magnetic sus-

William R. Savage



ceptibilities of dilute magnetic alloys and intermediate-valence compounds. During the year before his death he turned his attention to the preparation and study of materials related to the high- T_c superconductors.

After volunteering several years ago to teach a course in acoustics for music and speech pathology students, Savage became seriously interested in musical acoustics. He collaborated on studies of harpsichords and other instruments. From 1976 until 1979 he was chairman of the technical committee on musical acoustics of the Acoustical Society of America. Between 1974 and 1987 he organized six conferences on acoustics and the physics of sound and music that were held at the University of Iowa.

William Savage was an enthusiastic teacher and researcher who will be fondly remembered by his students, colleagues and friends.

JOHN W. SCHWEITZER
University of Iowa
Iowa City, Iowa

Mylar Giri

Mylar Giri died suddenly on 1 July 1988, at the age of 37. This brought to a premature end a promising career as a physicist and educator. He was an associate professor of physics at the Hazleton campus of The Pennsylvania State University, where he had taught for eight years.

Giri was educated at Bangalore University, the Indian Institute of Technology, New Delhi, and Rutgers University. He had been a research scientist with E. I. du Pont de Nemours & Company Inc and a visiting professor at the University of Padua.

His research interests and publications were wide ranging, and included percolation, phase transitions, polymers, films and fractals. He brought to these problems great intensity, curiosity and enthusiasm. He published only the most important contributions (to his collaborators' occasional dismay).

Giri was appreciated enormously also for his dedication and skill in teaching both researchers and undergraduates. His generosity with time to his students was legendary. Those who knew him will miss his wit, his warmth, his openness and his intelligence.

MOSES CHAN
MILTON COLE
Pennsylvania State University
University Park, Pennsylvania
ATTILIO STELLA
University of Padua
Italy ■