# we hear that

### Einstein Award goes to Eugene Wigner

Eugene P. Wigner, professor of mathematical physics and the 1963 Nobel Prize for Physics laureate, has been awarded the Albert Einstein Award for outstanding contributions to the physical sciences.

The prize, which was established on Einstein's 70th birthday 23 years ago, consists of a gold medal and \$5000. Wigner, who has been a member of the Princeton faculty since 1930, is a past president of the American Physical Society (1956).

# Ingard receives the John Ericsson Medal

The American Society of Swedish Engineers' John Ericsson Medal for 1972 has been awarded to K. Uno Ingard. Ingard is a professor of physics and of



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aeronautics and astronautics at the Massachusetts Institute of Technology.

The award was presented to Ingard "for serving as an inspired teacher and talented lecturer and for outstanding contributions to applied and theoretical physical acoustics." Established in 1926, the Ericsson Medal is awarded every two years to a Swedish citizen or an American or Canadian citizen of

Swedish extraction for achievements in the technical or scientific fields.

Ingard, who received his PhD degree from MIT in 1950, joined the physics faculty there two years later. He was appointed to the department of aeronautics and astronautics in 1971. Currently he is supervising research in physical acoustics at the institute's Research Laboratory of Electronics. In 1954, Ingard had received the Acoustical Society of America's Biennial Award.

### Serber is recipient of Oppenheimer Prize

Robert Serber, professor of physics at Columbia University, has been honored with the J. Robert Oppenheimer Memorial Prize of the University of Miami Center for Theoretical Studies. The award, which consists of a gold medal, a citation and \$1000, recognizes Serber's contributions to theoretical physics.

Associated with Columbia since 1951, Serber has done research in atomic and molecular structure, cosmic rays, quantum field theory, nuclear physics, particle accelerators and the meson theory. Before coming to Columbia, he also taught at the Universities of California and Illinois, was a senior scientist with the Los Alamos Scientific Laboratory and was a Guggenheim fellow and National Research Council fellow.

## Robert Finch wins ASA Biennial Award

Robert Finch, associate professor of physics at the University of Houston and chairman of the Cullen College of Engineering interdisciplinary committee on acoustics, has been honored with the Acoustical Society of America's Biennial Award. The award, which is presented in the spring of even-numbered years to a scientist under 35, was established to recognize achievements in theoretical and applied acoustics. Finch is being cited for his research with ultrasonics and particularly for his contributions toward the understanding of cavitation nucleation.

Before coming to Houston in 1965, Finch was associated with the University of California, Los Angeles, where he worked with Isadore Rudnick. Finch began his research in acoustics while working for his MS degree at Chelsea College, UK. He received his PhD from Imperial College, UK in 1963, where he wrote a thesis on the "Sonoluminescence in Liquids Under Varying Conditions."

At Houston, Finch helped organize a consulting firm, Applied Acoustics Corp, of which he is now president. His research has included cavitation in liquid helium, the acoustic excitation of railway wheels and underwater horns. Within the ASA, he has served on the committee on education in acoustics, the technical committee on physical acoustics and on the organizing committee on the 72nd and 80th meetings of the society.

### Coblentz Memorial Prize awarded to George Leroi

The 1972 Coblentz Memorial Prize in Molecular Spectroscopy was awarded to George E. Leroi, professor of chemistry at Michigan State University.



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The prize is presented annually to a scientist less than 36 years old for published research in molecular spectroscopy.

Leroi was recognized for his studies of molecular structure and bonding by infrared and Raman spectroscopy, especially of unstable species and crystal-