the direction of Andrzej Soltan. It was also announced that a 30-member committee of physicists, biologists, chemists, and technologists has been set up to plan and coordinate Poland's research in the peaceful uses of atomic energy. Leopold Infeld of the University of Warsaw heads the committee.

International Business Machines Corporation has announced plans for a research and development laboratory in Zurich, Switzerland. It is expected to be in operation the first of next year. Ambros P. Speiser, associate professor at the Swiss Federal Institute of Technology, has been appointed director of the laboratory and will assume his new position after completing his present work as head of the computer group at the Institute.

The physics department of Saint Joseph's College, Philadelphia, has inaugurated a special two-term course in the physics of transistors to aid engineers, physicists, and chemists in bridging the gap between the theory and application of semiconductors. C. J. Kriessman, physicist with the Eckert Mauchly division of Remington Rand and a member of the department faculty, will present the weekly lecture.

R. W. Wood, emeritus research professor at The Johns Hopkins University, died on August 11th in Amityville, Long Island, after an illness of three months. He had been staying at his summer home in East Hampton. A former president of the American Physical Society (1935) and the recipient in 1933 of the Ives Medal for distinguished work in optics awarded by the Optical Society of America, Dr. Wood joined the physics department at Hopkins in 1901 as professor of experimental physics. Before that time he taught physics at the University of Wisconsin and studied at Harvard, Hopkins, Chicago, and Berlin. He achieved great popularity as a teacher of physics and was an outstanding demonstration lecturer. Most of his research contributions had to do with such topics in physical optics as resonance-radiation and fluorescence, infrared and ultraviolet photography, and the development of diffraction gratings for astrophysical research. His interest in infrared and ultraviolet radiation was responsible for various successful ventures into scientific criminology, and during his career he became widely known for having exposed certain scientific hoaxes and for having provided simple explanations correcting the mistakes of other eminent scientists. An account of his experiences is to be found in the biography *Dr. Wood* (Harcourt, Brace, & Co., 1941) written by William Seabrook.

He belonged to many scientific societies here and abroad and received many honors, including the Rumford Medal of the American Academy of Arts and Sciences, the Rumford Gold Medal of the Royal Society, the Draper Gold Medal of the National Academy of Sciences, and medals from the London Society of Arts and the Franklin Institute. He was a fellow of the American Physical Society and an honorary member of the Optical Society of America.

NEW

developments

AT AIL

While the greatest portion of our laboratory's staff and facilities is involved in operations along the broad traditional base of electronics, we have a growing group of scientists concerned with medical electronics and physics.

Our aim in this field is the application of modern methods of physics, electronics, and data handling to problems of medical and biological investigation.

There are several positions available in our current research and development program. These are permanent positions, requiring people with extensive backgrounds of education and experience in physics and biology. Applicants who can qualify will find the best opportunities for technical and professional growth at Airborne Instruments Laboratory. Send resumes to Howard Gresens, Director of Personnel or Call PIoneer 2–0600 for interview appointment.

AIRBORNE INSTRUMENTS LABORATORY INC.

160 OLD COUNTRY ROAD
MINEOLA, L. I., N. Y.