

WE HEAR THAT

Arne Sigvard Eklund of Sweden is to be director general of the International Atomic Energy Agency, succeeding **Sterling Cole** of the United States, whose four-year term ends on November 30. A nuclear physicist and reactor expert, Dr. Eklund served as secretary general to the Second United Nations Conference on the Peaceful Uses of Atomic Energy at Geneva in 1958 and is chairman of the International Board of Management, OEEC High Temperature Reactor Project ("Dragon") at Winfrith Heath.

Kenneth S. Pitzer, professor of physical chemistry at the University of California and chairman of the Atomic Energy Commission's general advisory committee, has succeeded **William V. Houston** as president of Rice University, Houston, Texas. **Carey Croneis**, acting president of Rice during the last academic year, has been appointed chancellor.

Maurice Goldhaber, chairman of the Physics Department at the Brookhaven National Laboratory for the past year, has been named director of the Laboratory. The previous director, **Leland J. Haworth**, left Brookhaven in April upon being appointed a member of the US Atomic Energy Commission. **G. F. Tape**, who served as acting director of the Laboratory during the interim period, is now deputy director.

Robert E. Holland and **Robert Vandenbosch** of Argonne National Laboratory's Physics Division have received Fulbright grants for research in European laboratories. Both will spend the nine-month period working on problems in nuclear structure. Dr. Holland will visit the University of Helsinki's Institute of Physics and Dr. Vandenbosch will be at the Institute for Theoretical Physics in Copenhagen. Another Fulbright scholar, **William F. Brown, Jr.**, of the University of Minnesota, will conduct research in physics at the Weizmann Institute in Israel beginning next spring.

Robert M. Macleay, formerly of William and Mary College, Williamsburg, Va., and **Harry T. Pinnick**, formerly of Union Carbide Co., and Buffalo University, Buffalo, N. Y., have become assistant professors in the Department of Physics at the Colorado School of Mines in Golden, Colo.

L. Jackson Laslett, who has been on leave of absence during the past year from his positions as professor of physics at Iowa State University and senior physicist with the Ames Laboratory while serving with the Office of Naval Research in London, has been named head of the high-energy physics program in the Atomic Energy Commission's Division of Research.

Robert A. Champie, assistant director of the Oak Ridge National Laboratory for the past five years, has been named manager of advanced developments for the Union Carbide Corporation. **Richard B. Setlow**, formerly of Yale University, has recently joined the ORNL staff.

Edward G. Witting, former deputy assistant secretary for research and development of the US Army, has accepted an appointment as manager of research and new products for the Cannon Electric Company of Los Angeles.

Martin Hertzberg has become a staff member of Republic Aviation's Paul Moore Research and Development Center in Farmingdale, Long Island. He was formerly with Lockheed's Missiles and Space Division Research Laboratory in Palo Alto, Calif.

L. Curtis Foster has been named vice president of Zenith Radio Research Corporation in Menlo Park, Calif. He was formerly director of research.

John L. Hague has been named chief of the new Standard Reference Materials Section of the National Bureau of Standards.

The following physicists have joined the staff of the Los Alamos Scientific Laboratory: **William Jackson Byatt** (J Division), **Harold Curran Britt** (P Division), and **John L. Warren** (P-2 Division). **Roger A. Morris** and **Samuel Dean Gardner** have been assigned to the GMX Division, and **Troy L. Eddelman** and **Alfred L. Mowery, Jr.**, are with W Division.

Samuel Koslov has become assistant head of the Department of Physics and Space Sciences for Vitro Laboratories, a division of Vitro Corporation of America in West Orange, N. J., where he will be concerned primarily with nuclear and plasma research. Prior to joining Vitro, Dr. Koslov was associate professor of physics and assistant head of the Physics Department at Stevens Institute of Technology.

Joseph H. Apfel has left General Atomics Corporation in San Diego, Calif., to join Optical Coating Laboratory, Inc., in Santa Rosa, Calif., as associate director of research.

Frank Collins, on leave of absence from his post as professor and chief of the division of physical chemistry at Polytechnic Institute of Brooklyn, has joined the senior research staff at Shockley Transistor unit of Clevite Transistor in Palo Alto, Calif.

Arnold T. Nordsieck, professor of physics at the University of Illinois since 1947, has accepted an appointment to head the Technical Specialties Department of General Motors Defense Systems Division, Santa Barbara, Calif.

R. W. Fink, former associate professor of chemistry at the University of Arkansas, has accepted a new appointment at Marquette University in Milwaukee, Wisc., as professor of physics.

Arthur Herschman has been appointed assistant editor of *The Physical Review* and *Physical Review Letters*. He was formerly associated with Worcester Polytechnic Institute.

The new theoretical plasma physics research program, recently established by an Atomic Energy Commission contract at Stevens Institute of Technology, Hoboken, N. J., will be headed by **George Schmidt**, associate professor of physics.



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At Carnegie Institute of Technology in Pittsburgh, Pa., **Julius Ashkin** has succeeded **John G. Fox** as head of the Department of Physics. **Emerson M. Pugh** has been appointed associate head of the Department.

Harry D. Holmgren of the US Naval Research Laboratory, has received an appointment as associate professor of physics at the University of Maryland.

Paul B. Weisz has been promoted from senior research associate to senior scientist in the Research Department at Socony Mobil Oil Company, Inc., in Paulsboro, N. J.

Harold Born, associate research physicist at Whirlpool Corporation's Research Center in St. Joseph, Mich., has recently been promoted to research physicist.

Lester M. Field has been named assistant group executive of Hughes Aircraft Company's components group. He will continue as director of the company's microwave tube division, a post he has held for the last 18 months.

Royal Weller, a former vice president of engineering for the Stromberg-Carlson Division of General Dynamics Corporation, has been named to the newly created position of director of engineering for the Space Systems Division of Lockheed Missiles and Space Company, Sunnyvale, Calif.

Thornton C. Fry, who retired several months ago as vice president for research and engineering of the Sperry Rand Corporation, is now a consultant to the director of the National Center for Atmospheric Research in Boulder, Colo., serving as an adviser on management of the Center and supervising the development of a computer facility.

Charles F. Hartel, Jr., has been elected board chairman and president of Electro-Optical Instruments, Inc., of Pasadena, Calif., and **Stuart M. Hauser** has been promoted to the position of general manager. **Kazuo A. Yamakawa** has been named head of the Materials Research Department in Electro-Optical's Quantum Physics Division. He was formerly in charge of a solid-state group at Hughes Research Laboratories.

James A. Fay began a year's leave of absence from his position as professor of mechanical engineering at Massachusetts Institute of Technology on September 1, in order to serve as principal research engineer at Avco-Everett Research Laboratory in Everett, Mass.

Arthur Sherman has joined the staff of the Space Sciences Laboratory of the General Electric Missile and Space Vehicle Department in Philadelphia to conduct investigations in the field of magnetohydrodynamics and plasma physics. He was formerly with General Electric Flight Propulsion Laboratory in Cincinnati, Ohio.

Christopher Sherman, formerly senior scientist for the AVCO Corporation's Research and Advanced Development Division, has joined the staff of the Geophysics Corporation of America in Bedford, Mass.

Boyd W. Bartlett, professor and head of the Department of Electrical Engineering at the US Military Academy at West Point, N. Y., has retired after more than 19 years on the USMA faculty. In ceremonies held in July, Col. Bartlett was promoted to the rank of Brigadier General, US Army. Before going to West Point as assistant professor of physics in 1942, he was a member of the Physics Department faculty at Bowdoin College.