
We hear that...

Lawrence K. Akers, senior scientist with the Special Training Division of the Oak Ridge Institute of Nuclear Studies, has been named acting chairman of the Institute's University Relations Division. Dr. Akers will serve in this capacity during the absence of **W. W. Grigorieff**, who is on a one-year leave from the Institute to serve on the staff of the International Atomic Energy Agency in Vienna, Austria.

William O. Baker, vice president for research at Bell Telephone Laboratories, **Lee DuBridge**, president of the California Institute of Technology, and **Warren C. Johnson**, vice president of the University of Chicago, have been elected trustees of the Mellon Institute, Pittsburgh, Pa.

L. J. Berberich has been transferred from the Materials Engineering Departments of the Westinghouse Electric Corporation to the Westinghouse International Company, East Pittsburgh, Pa., where he has been named manager of the Engineering Department of the Associated Companies Division.

The following physicists have joined the staff of Los Alamos Scientific Laboratory: **Paul F. Bird**, **George L. Lamb, Jr.**, **James D. Louck**, **Lawry W. Mann**, and **Lester L. Newkirk**.

Elkan R. Blout, general manager of research of Polaroid Corp., Cambridge, Mass., has been elected vice president of the company.

Vernon L. Bollman, chairman of the Physics Department at Occidental College in Los Angeles since 1942, has been appointed dean of the faculty at Occidental.

Joseph H. Chen, formerly at the University of Notre Dame, has been appointed assistant professor of physics at Boston College, Chestnut Hill, Mass.

David L. Coffey from the University of Tennessee and **Philip D. Miller** of Rice Institute have joined the staff of Oak Ridge National Laboratory, Oak Ridge, Tenn.

Jack K. Debenham has been appointed an assistant director of the Film Testing Division at the Kodak Park Works of the Eastman Kodak Company.

Brian H. Flowers, formerly head of the Theoretical Physics Division of the British Atomic Energy Research Establishment at Harwell, has been appointed to the chair of theoretical physics at the University of Manchester, succeeding **Leon Rosenfeld**, who resigned to become a professor at the Nordic Institute for Theoretical Atomic Physics in Copenhagen, Denmark.

William A. Fowler of the California Institute of Technology was a corecipient of the first annual California

Scientist of the Year award. The \$5000 award is sponsored by the California Museum of Science and Industry in Los Angeles.

Richard W. Garner from the University of Oklahoma and **Harry L. Maine** and **Terrel K. Samuels** from Northwest Nazarene College have joined the Atomic Energy Division of Phillips Petroleum Co., Idaho Falls, Idaho.

Thomas E. Gilmer, formerly head of the solid-state physics laboratory at Experiment, Inc., and **Daniel Willard** of Swarthmore College have been appointed associate professors of physics at Virginia Polytechnic Institute at Blacksburg.

Clark D. Goodman, who has been on leave of absence from the Massachusetts Institute of Technology since 1955 to serve as assistant director of the Atomic Energy Commission's Division of Reactor Development, has resigned from his faculty position and from the AEC to become vice president of Schlumberger Ltd., Houston, Tex., and director of the company's research laboratories in Ridgefield, Conn.

G. G. Harris of the Columbia University Physics Department and **Howard Greenberg** and **Aurel Seifert** of the Physics Department of the City College of New York are among a group of scientists who have formed an independent corporation known as Manhattan Physical Research Group, Inc., in New York City.

Ralph P. Johnson has been named vice president in charge of the General Electronics Group of Divisions of The Ramo-Wooldridge Corp. in Los Angeles. He will be responsible for directing all research, engineering, manufacturing, and administrative activities of the company except those of the Space Technology Laboratories and the recently formed Thompson-Ramo-Wooldridge Products Co.

George W. McLellan has been named coordinator of technical information service in the Division of Public Affairs at Corning Glass Works, Corning, N. Y.

Manfred Mannheimer has joined the engineering staff at the Astron Corp., East Newark, N. J., where he will work in the company's expanding research and development program.

William F. Meggers, chief of the Spectroscopy Section in the National Bureau of Standards Atomic and Radiation Division, retired on July 31 after more than 44 years of service with the Bureau.

H. Miyazawa of Tokyo University and **R. Haag** of Munich University arrived in August for a two-month stay at Argonne National Laboratory where they are participating in the series of summer symposia on theoretical physics.

Thornton Page, formerly on the staff of the Operations Research Office, The Johns Hopkins University, has been appointed professor of astronomy at Wesleyan University, Middletown, Conn., where he will take up residence in September, after having attended the Tenth General Assembly of the International Astronomical Union in Moscow during August.

Linus Pauling has resigned from the chairmanship of the California Institute of Technology's Division of Chem-

istry and Chemical Engineering after serving in that capacity for 21 years, but will continue at Caltech as a professor of chemistry. Prof. Pauling and **Detlev W. Bronk**, president of the National Academy of Sciences and of the Rockefeller Institute for Medical Research, were among a group of non-Soviet citizens recently awarded membership in the Soviet Academy of Sciences.

J. C. Polkinghorne, lecturer in mathematical physics at the University of Edinburgh, joins the staff of Cambridge University in October, where he has been named a lecturer in mathematics and a fellow at Trinity College.

Edward M. Purcell, 1952 Nobel laureate in physics, has been named the first Donner Professor of Science at Harvard University. The new chair was established with a \$500,000 endowment from the Donner Foundation of Philadelphia.

Randal M. Robertson, director of the research group in the Office of Naval Research Physical Sciences Division since 1952, joined the staff of the National Science Foundation in July as assistant director for mathematical, physical, and engineering sciences.

Eric Rodgers, chairman of the Physics Department at the University of Alabama, has been appointed dean of the University's Graduate School, effective July 1. He also continues as chairman of the Physics Department.

F. Rohrllich, currently on a one-year leave of absence from the Physics Department at the State University of Iowa, will spend the academic year as visiting professor of physics at The Johns Hopkins University, Baltimore, Md. Dr. Rohrllich spent the summer at the Boulder, Colo., Laboratories of the National Bureau of Standards.

Bernard Serin has been promoted to a full professorship and **Herman Y. Carr** has been promoted to the rank of associate professor in the Department of Physics at Rutgers University, New Brunswick, N. J. **Elihu Boldt** has joined the department as an assistant professor and **Allen Robbins** has returned to the department after completing a year's leave of absence as Imperial Chemical Industries Fellow at the University of Birmingham, England.

Joseph Shapiro, formerly of Yale University, has been appointed assistant professor of physics at Fordham University in New York City. **Bernard J. Dunn** has rejoined the Fordham staff after a year spent at The Johns Hopkins University as a research associate in spectroscopy.

Richard E. Watson of Leeds and Northrup Co. and **Charles W. Malich** of the Naval Research Laboratory have been named professor and associate professor of physics, respectively, at Southern Illinois University in Carbondale.

Walter Welkowitz has been named director of engineering for the Vibro-Ceramics Division of Gulton Industries, Inc., Metuchen, N. J.

Nobel laureate **Frits Zernike**, professor of theoretical and technical physics at the University of Groningen, Netherlands, retired in June after 43 years of teaching.

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