

WE HEAR THAT

Robert A. Oetjen has been granted a one-year leave of absence from Ohio State University in order to serve as chief scientist in the National Science Foundation's Tokyo Office. Dr. Oetjen is associate dean of Ohio State University's College of Arts and Sciences, chairman of the Department of Geodetic Science, and professor in the Department of Physics and Astronomy.

In September, **Robert F. Bacher**, formerly chairman of the Division of Physics, Mathematics, and Astronomy at the California Institute of Technology, assumed the duties of provost, a position created last year by Caltech's Board of Trustees. **Carl D. Anderson**, acting chairman of the Division for the past year, has been named chairman.

Robert W. Christy has been promoted from associate professor to professor of physics and **William P. Davis, Jr.**, has been promoted from assistant professor to associate professor of physics at Dartmouth College, Hanover, N. H. **John W. Kidder**, from Yale University, has joined the Dartmouth Physics Department as an assistant professor.

In the Physics Department of Northeastern University in Boston, Mass., **Bertram Malenka** has been promoted to the rank of professor, and **Eugene Saletan** to that of associate professor. In addition, the Department has been expanded with the appointments of **Richard Arnowitz**, formerly of Syracuse University, as professor, and of **Raghunath Acharya** from Rochester and **David Oberholtzer** from Tallahassee as assistant professors.

Spencer Macy, formerly chairman of the Department of Physics at the South Dakota School of Mines and Technology, Rapid City, S. D., has joined the A-C Spark Plug Division of General Motors in Milwaukee, Wisc. **Robert G. Morris**, a member of the school's physics faculty since 1958, has been named to succeed Dr. Macy as chairman of the Department. **R. Daniel Redin** has joined the faculty as associate professor of physics. He was previously on the staff of the US Navy Electronics Laboratory in San Diego, Calif.

Ray Lee Edwards, who retired as professor and chairman of Miami University's Physics Department in 1956, has recently been appointed visiting professor of physics at Harvey Mudd College in Claremont, Calif. Since his retirement, Dr. Edwards has served as visiting professor and lecturer at various colleges and universities and has been active in the summer institute program for high-school teachers sponsored by the National Science Foundation at Converse College in Spartanburg, S. C.

James Reekie has joined the Bell & Howell Research Center in Pasadena as director of physics research. He was previously associated with the Plessey Co., a British electronics firm.

Gilda Harris and **Walter Futterman** from the Lawrence Radiation Laboratory (Livermore) and **Charles Humphrey**, formerly of the Aeronutronic Division of the Ford Motor Company, have joined the theoretical section of Lockheed Missiles and Space Corporation's Physical Sciences Laboratory in Palo Alto, Calif.

Franz R. Brotzen has been appointed dean of engineering at Rice University, Houston, Texas. Dean Brotzen is coordinator of interdepartmental research at Rice under a National Aeronautics and Space Administration grant for fundamental studies of solid materials; early this year he was appointed chairman of the University's newly-created Special Committee on Interdepartmental Research Grants and Contracts.

Irwin Feerst has been appointed assistant professor of physics at Adelphi College, Garden City, N. Y. For the past several years, while active as a consulting engineer in the Long Island area, he has served as a part-time instructor in Adelphi's Physics Department.

New additions to the Physics Division of Armour Research Foundation in Chicago include **Howard T. Betz**, formerly of the Laboratories for Applied Sciences, as research physicist in the Optics Section; **Kenneth S. Mendelson**, formerly of Purdue University, as associate physicist in the Solid State Physics Section; and **C. Kenneth Tucker**, formerly of the Conduction Corporation, as research physicist in the Plasma and Electron Physics Section.

Recent appointments to the staff of the Oak Ridge National Laboratory, Oak Ridge, Tenn., include those of **Francis H. Clark**, formerly with the Technical Research Group, Inc., **Phillip B. DeNee** from Lehigh University, and **Hee Joong Kim** from Case Institute of Technology.

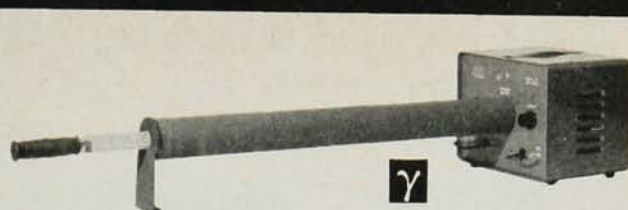
Arthur P. Sullivan, formerly on the research staff of American Cyanamid, has been named sales engineer for the Scientific and Process Instruments Division of Beckman Instruments, Inc., Fullerton, Calif.

Kenneth M. Sinnott has joined W. R. Grace & Company's Washington Research Center in Clarksville, Md., as group leader in the Polymer Physics and Physical Chemistry Group of the Analytical and Physical Research Department. Dr. Sinnott was previously with the Plastics Department at E. I. DuPont de Nemours.

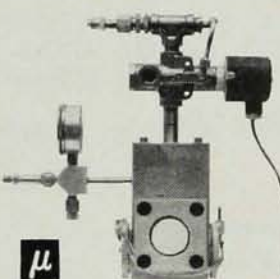
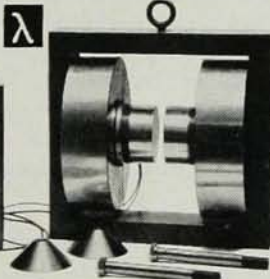
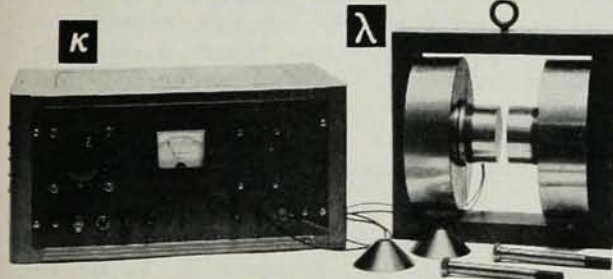
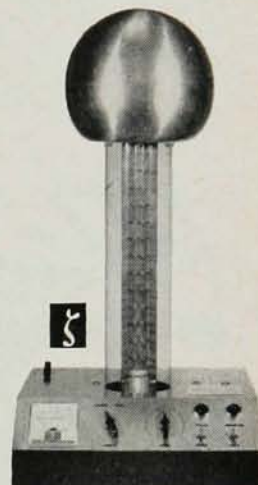
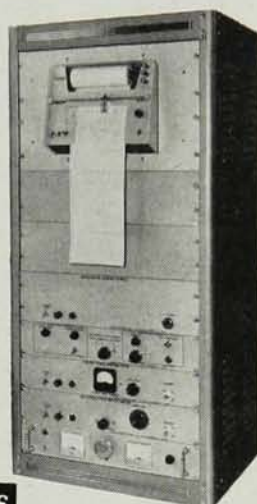
R. J. S. Brown has been appointed to the position of research associate, magnetic resonance and electromagnetism, in the La Habra Laboratory of the California Research Corporation.

Capt. Robert E. Odening has been assigned by the Navy to serve as commander of the US Naval Ordnance Laboratory in White Oak, Md. He succeeds **Capt. Walter D. Coleman**, who has retired.

Thomas C. James, formerly a consultant in molecular quantum mechanics for General Dynamics/



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Astronautics, has been appointed to the staff of the National Bureau of Standards' Infrared Spectroscopy Section in Washington, D. C.

Franklin E. Lowance has been named to the newly created position of chief scientist in the Military Products Division of Hoffman Electronics Corporation in Los Angeles. He previously headed the Advanced Technology Division of Electronic Communications, Inc., in Santa Barbara.

Richard A. Rhodes, II, formerly of the University of Connecticut, has joined the faculty of the University of Florida in Gainesville as an assistant professor of physics.

Warren T. Eriksen, formerly manager of advanced engineering for Raytheon's Semiconductor Division, has been appointed technical director of the Semiconductor Division of Hoffman Electronics Corp. in Los Angeles.

Charles J. Cook, on leave of absence as director of the Stanford Research Institute's Chemical Physics Division, is spending the year at Queens University in Belfast, Ireland, where he will work with the University's theoretical molecular physics group. Until Dr. Cook returns to SRI, Felix T. Smith will act as director of the Division.

Jerald A. Weiss, assistant professor of physics at the Worcester Polytechnic Institute, has been appointed a consultant to the Solid State Materials Corporation, East Natick, Mass.

C. Daniel Cole, formerly head of the Physics Department at Parsons College, and Harriet W. Allen from Wilson College have recently joined the faculty of the Lowell Technological Institute in Lowell, Mass., as professors in the Department of Physics and Mathematics. Luther C. Barcus and Thomas F. McEligott have been promoted to associate professors in the Department and M. Brendan Fleming has been named assistant professor. Henry A. Miranda, Jr., has left his position as senior physicist with Brad-dock, Dunn & McDonald, Inc., El Paso, Texas, to become group leader in charge of Lowell Institute's Radiation Physics Group.

David Richardson has been promoted to the post of staff engineer in the Scientific Instrument Division of Bausch & Lomb, Inc., Rochester, N. Y. He was previously manager of the firm's Spectroscopic Instrument Department.

John A. Day, associate professor of physics and meteorology at Linfield College in McMinnville, Ore., is spending the year in England as an NSF fellow studying cloud physics at Imperial College in London.

John L. Philpot, formerly of the University of Arkansas, has been named assistant professor of physics at William Jewell College in Liberty, Mo. Roger C. Crawford, until recently associate professor of physics at William Jewell, has become head of the Physics Department of Park College in Parkville, Mo.