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Technical Staff Employment



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We hear that...

Professors F. T. Adler, A. Wattenberg, and M. E. Wyman have joined the Department of Physics at the University of Illinois in Urbana. Professors Adler and Wyman will initiate a program in reactor science and engineering. Other new staff members are: assistant professor, R. V. Coleman; instructor, F. A. Otter; research associates, J. A. Cape, Hiroshi Fujiwara, M. T. Grisaru, W. J. Huiskamp, R. S. Knox, R. N. Peacock, T. D. Schultz, R. A. Steyert, and A. I. Yavin. Visitors to the department include Rudolf Hilsch of the First Physical Institute of the University of Göttingen, who is spending two months as a George A. Miller Visiting Lecturer, H. J. Lipkin of the Weizman Institute of Science, Bernard Serin of Rutgers University, E. H. Sondheimer of the University of London, T. P. Das and S. Chatterjee of the Institute of Nuclear Physics, Calcutta, India.

Joseph L. Birman has been named head of the Luminescence Section in the Solid-State Laboratory of Sylvania Electric Products Inc., Bayside, N. Y.

Henry G. Blosser from Oak Ridge National Laboratory has been appointed an associate professor in the Department of Physics and Astronomy at Michigan State University in East Lansing. Don B. Lichtenberg, most recently visiting professor of physics at the Physikalisches Staatsinstitut, Hamburg, and Paul M. Parker from The Ohio State University have joined Michigan State's physics staff as assistant professors. Alfred Leitner is spending a year's leave of absence from the department as visiting professor at the Institute for Theoretical Physics, Technische Hochschule, Aachen, Germany, on a Guggenheim fellowship.

Charles F. Cook, formerly of Convair, has joined the Research Division of Phillips Petroleum Co. as manager of the company's new Radiation Laboratories in Bartlesville, Okla. Roger L. Johnson and Robert R. Spencer have joined Phillips' Atomic Energy Division in Idaho Falls, Idaho, and Henry L. McMurry has returned to his position as supervisor of the division's Theoretical Physics Section after spending a year at Oxford University.

Erwin R. Gaerttner and Max L. Yeater, formerly of General Electric's Knolls Atomic Power Laboratory, have joined the physics faculty of Rensselaer Polytechnic Institute, Troy, N. Y., as visiting professors. They will serve as the head and associate head, respectively, of the Institute's linear accelerator program, a joint project of Rensselaer and the AEC.

John T. Harding, Donald C. McCollum, Jr., Allan M. Russell, and Thomas T. Taylor have joined the physics staff of the University of California at Riverside. Robert R. Hewitt is on leave for the current year at the University of California at Berkeley, where he has a post-

doctoral research fellowship, and **Charles E. Roos** is on a sabbatical leave at the California Institute of Technology.

Mahdi Salih Hantush, who recently served as dean of the College of Engineering at the University of Baghdad, is currently teaching geophysics and directing a groundwater research program at the New Mexico Institute of Mining and Technology in Socorro under an arrangement with the Iraqi government.

The following physicists have joined the staff of the Los Alamos Scientific Laboratory, Los Alamos, N. M.: **William B. Herrmannsfeldt**, **Edward A. Knapp**, **Joe A. Mariner**, and **Thomas E. Springer**.

Ernst H. Krause has been appointed vice president and general manager of the Computer Division of Aeronutronic Systems, Inc., in Van Nuys and Santa Ana, Calif. **Montgomery H. Johnson** has been named director of the company's Office of Advanced Research.

Raymond L. Murray has been appointed to the position of Burlington Professor of Physics at North Carolina State College at Raleigh in recognition of his contributions to the fields of physics and nuclear engineering in research and teaching. The College's School of Engineering has recently established seven such distinguished professorships for outstanding scholars. New members of the College's Department of Physics include instructors **Fred A. Bryan, Jr.** and **Elmo R. Kirkland**.

Yale K. Roots, formerly of New York University, has joined the research staff at the US Naval Propellant Plant, Indian Head, Md., where he will conduct a program on the effects of gamma radiation on ordnance materials.

Martin Schilling has resigned his position with the Army Ordnance Missile Laboratories to join the Missile Systems Division of Raytheon Manufacturing Co., Waltham, Mass., as programs manager and director of advanced development.

Henry B. Silsbee and **Sergio Rodriguez** have been named associate professor and assistant professor, respectively, in the Department of Physics at the University of Washington in Seattle. Visitors to the department include **Lawrence Wilets**, **Hans Bichsel**, and **Leon van Hove**, the latter serving during the autumn quarter as Walker-Ames Professor of Physics. **Ernest M. Henley** and **Frederick L. Scarf** are on leave of absence for this year. The former is at the Institute for Theoretical Physics in Copenhagen and the CERN Laboratory in Geneva, and the latter is spending the year at CERN. **John S. Blair**, **Kenneth Clark**, and **Isaac Halpern** have returned to the department after a year's leave of absence.

W. Frank Titus from the National Bureau of Standards and **L. Philip Howland** from the Massachusetts Institute of Technology have joined the Department of Physics at Dartmouth College, Hanover, N. H., as assistant professor and instructor, respectively.

Jack Yahia, formerly of the Northwestern University Physics Department, has joined the Solid-State Physics Branch, Infrared Division, US Naval Ordnance Laboratory, Corona, Calif.

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