

# WE HEAR THAT

**W. F. Koehler** has rejoined the US Naval Postgraduate School in Monterey, Calif., as assistant dean. During the past three years he has headed the Physics Division of the Naval Ordnance Test Station at China Lake. **Don E. Harrison**, from the University of Toledo, has gone to Monterey as an associate professor of physics in the Postgraduate School.

**M. E. Rose**, chief physicist at the Oak Ridge National Laboratory, has accepted an appointment as professor of physics at the University of Virginia in Charlottesville. **Rogers C. Ritter** has also joined the University's physics faculty as assistant professor.

**Paul C. Mangelsdorf, Jr.**, of the Woods Hole Oceanographic Institution, has joined the faculty of Swarthmore College as associate professor of physics. He will continue as an associate at Woods Hole.

**R. N. H. Haslam** has succeeded **B. W. Currie** as head of the Department of Physics at the University of Saskatchewan in Canada. Prof. Currie has relinquished that position after nine years of service because of his increasing responsibilities as dean of the College of Graduate Studies and director of the Institute of Upper Atmospheric Physics. He will continue his teaching and research activities in the Physics Department. **Leon Katz**, professor of physics at Saskatchewan, has been named director of the University's accelerator laboratory, where he will be in charge of work on an electron linear accelerator which is now under construction. The machine is expected to be in operation in the latter part of 1963 and is to be housed in a separate building which the university is erecting for it.

**Richard A. Arndt**, **Dermot J. Bredin**, **J. R. Ian Aitchison**, **Kurt Meetz**, **Kenneth F. Riley**, and **John A. Vanlandingham** have recently joined the staff of Brookhaven National Laboratory's Physics Department.

**Georg Hass**, chief of the Physics Research Laboratory of the US Army Engineer Research and Development Laboratories at Fort Belvoir, Va., is one of the first recipients of the recently established Army Research and Development Achievement Awards. Dr. Hass was cited for his research on the optical properties and applications of evaporated films, applications of surface coatings for controlling the temperature of satellites, and studies of the optical properties and oxidation of metals.

The following physicists have recently been appointed to the staff of Union Carbide Corporation's Oak Ridge National Laboratory in Tennessee: **Robert M. Ennis, Jr.**, from John Carroll University; **Larry L. Jordan**, from Manchester College; and **John V. Lee**, formerly with the US Department of Agriculture.

**Walter W. Strait** has been named to the Eppley Chair of Physics at Culver Military Academy in Culver, Ind. Dr. Strait, a member of the Academy's faculty since 1934, is the first permanent holder of the chair since its establishment at Culver in 1958 by the Eppley Foundation.

**Willis E. Lamb, Jr.**, who has been Wykeham Professor of Physics at Oxford University since 1956, will join the Yale University physics faculty in July 1962 as the first Henry Ford II Professor of Physics.

**Raymond C. Machler** has retired as director of research and development at Leeds & Northrup Company in Philadelphia.

**Giuseppe Oppo**, formerly of the University of Louisville in Kentucky, has accepted an appointment as assistant professor of physics at the Polytechnic Institute of Brooklyn.

**Edward M. Corson** has been appointed research professor in mathematical physics and philosophy of science at Georgetown University, Washington, D. C. He will also direct the University's new interdepartmental program of interdisciplinary study leading to the doctorate in the philosophy of science.

**Theodore H. Maiman** has been elected vice president of Quantatron, Inc., Santa Monica, Calif. He was formerly director of the firm's Applied Physics Laboratory.

**Arthur W. Winston** has joined Space Sciences, Inc., as president, **Sigi Ziering** as vice president, and **Joseph M. Proud, Jr.**, as head of the Physics Department.

The following physicists have joined the staff of the Bartol Research Foundation of the Franklin Institute in Swarthmore, Pa.: **Geoffrey L. Sewell** (Liverpool University, England), **Robert T. Deck** (University of Notre Dame, Ind.), **Newton I. Greenberg** (University of Maryland), **Hans J. Leisi** (University of Pennsylvania), and **A. K. Sen Gupta** (The Saha Institute of Nuclear Physics, Calcutta, India).

Recent promotions in the Physics Department at Stevens Institute of Technology in Hoboken, N. J., include those of **George Schmidt** and **Snowden Taylor** as associate professors and **William L. Pak** as assistant professor.

**Paul A. Goldhammer** has been promoted from assistant professor to associate professor of physics at the University of Nebraska in Lincoln. **Mumtaz H. Zaidi** has joined Nebraska's Department of Physics as a visiting assistant professor.

**David H. Rank**, physics professor at Pennsylvania State University for the past fourteen years and a member of Penn State's physics faculty since 1935, was recently appointed Evan Pugh Research Professor of Physics. This professorship, named in honor of the first president of the University, is one of several established last year to recognize outstanding research done by members of the faculty and provide support for the continuation of their research.

**P. S. Gill**, director of the Gulmarg Cosmic-Ray Research Laboratory in Kashmir and head of the Department of Physics at the University of Aligarh in India, is currently serving as visiting professor of physics for 1961-62 at Washington State University, Pullman, Wash. **E. S. Murphy, Jr.**, from Colorado State University and Argonne National Laboratory, has been appointed assistant professor of physics at Washington State.

**E. Byerly Brucker**, **Neil R. Fletcher**, **Martin Kretschmar**, and **Robert F. Paton** have recently become members of the physics faculty at Florida State University in Tallahassee.

**Spectran Electronics Corporation** of Maynard, Mass., a newly formed company which will develop magnetostriction



devices and multiple-filter spectrum analyzers, has named **T. A. O. Gross** and **Frank R. Stevens** (both formerly of Raytheon) as president and vice president, respectively.

**Sumner N. Levine**, who for the past three years has directed an RCA program of research on advanced materials and electronic components, has accepted an appointment as professor of engineering and chairman of the Materials Sciences Department of the College of Engineering at the Long Island Center of the State University of New York. The new campus is under construction at Stony Brook, Long Island.

**Warren J. McGonnagle**, a member of the physics staff at the Argonne National Laboratory since 1950, has recently become assistant director of the Department of Electronics and Electrical Engineering at Southwest Research Institute, San Antonio, Texas.

**J. B. French** and **Morton F. Kaplon** have been appointed associate chairmen of the Department of Physics and Astronomy at the University of Rochester. **David L. Dexter** and **Emil Wolf** have been named to professorships in the Department as a result of the recent reorganization in the University's Institute of Optics where they previously served. Other new appointments in the Department include those of **Edward H. Thorndike** (assistant professor), **Susumu Okubo** (senior research associate), and **M. V. K. Appa Rao**, **J. Duthie**, **T. F. Jordan**, **K. Kinsey**, **M. Nordberg**, **N. W. Reay**, and **S. Rosendorff** (research associates). **Gideon Yekutieli** has joined the Department as visiting associate professor.

**Edward Lax** (Ultrasonic Systems, Inc.), **Arnold D. Nudell** (Hughes Aircraft Company), and **Donald J. Coyle** (Harvard University and the Naval Ordnance Test Station at China Lake), have recently joined the Laboratories Division of Aerospace Corporation in Los Angeles.

**Hans E. Band** has been appointed senior research scientist in the Raytheon Manufacturing Company's Research Division in Waltham, Mass. He was formerly a staff physicist with Pickard & Burns, Inc.

**George H. Shortley** and **G. Ronald Herd**, director and associate director, respectively, of the Washington operations for Booz-Allen Applied Research, Inc., Bethesda, Md., have both received promotions as vice presidents of the firm.

The National Bureau of Standards in Washington, D. C., has recently announced the appointment of **James I. Hoffman** as consultant to the director. **Lawrence M. Kushner**, who has been chief of the Metal Physics Section since 1956, succeeds Dr. Hoffman as chief of the Metallurgy Division. **F. Ralph Kotter** has been made chief of the Bureau's recently established Voltage Section of the Electricity Division. New staff members at the Bureau include **Robert P. Madden** (Atomic Physics Division), **Thomas R. Lawrence** (Engineering and Meteorology Section), and **Kenneth L. Churney** (Heat Division).

**George W. Sutton** is currently serving as visiting associate professor at the Massachusetts Institute of Technology, lecturing on the kinetic theory of ionized gases and magnetohydrodynamic power generation. He is on leave of absence from the General Electric Space Sciences Laboratory.

**William R. Wright** from the University of Kansas and **Solomon L. Schwebel** from the Lockheed Missiles and Space Division have been appointed associate professors of physics at the University of Cincinnati's Graduate School.