

WE HEAR THAT

Maurice H. L. Pryce, formerly head of the H. H. Wills Physics Laboratory of the University of Bristol in England, has joined the University of Southern California as chairman of the Physics Department. **Leonard Kleinman**, previously assistant professor at the University of Pennsylvania, has joined the Department as associate professor of physics.

Gale Dick has been appointed to head the Department of Physics at the University of Utah. He has been a member of the faculty since 1959. In the same department, **Richard Stenerson**, formerly of the University of Alaska, has been appointed research assistant professor, and **Earl H. Hygh**, who recently received his PhD from the University of California at Riverside, and **David Ailion**, who recently received his doctoral degree from the University of Illinois, have been appointed assistant professors. **James L. Morrison**, who received his PhD this year from Cornell University, has also been appointed assistant professor, and **George A. Williams**, also from Cornell, has been appointed associate professor. **Robert R. Kadesch** has returned to the Utah Department after a year's leave of absence at the University of Minnesota.

E. C. Crittenden, Jr., has been appointed chairman of the Department of Physics at the US Naval Postgraduate School in Monterey, California. He succeeds **Austin R. Frey**, who will remain in the Department as professor of physics. New assistant professors in the Department are **Robert L. Armstead** from the University of California in Berkeley, **Alan B. Coppins** from Brown University, **Harvey A. Dahl** from Stanford University, and **Gordon E. Schacher** from Argonne National Laboratory.

New promotions in the Department of Physics and Astronomy at the University of Maryland include those of **Thomas B. Day** and **Joseph Sucher** from associate professor to professor, **Richard E. Prange** and **Uco Van Wijk** from assistant professor to associate

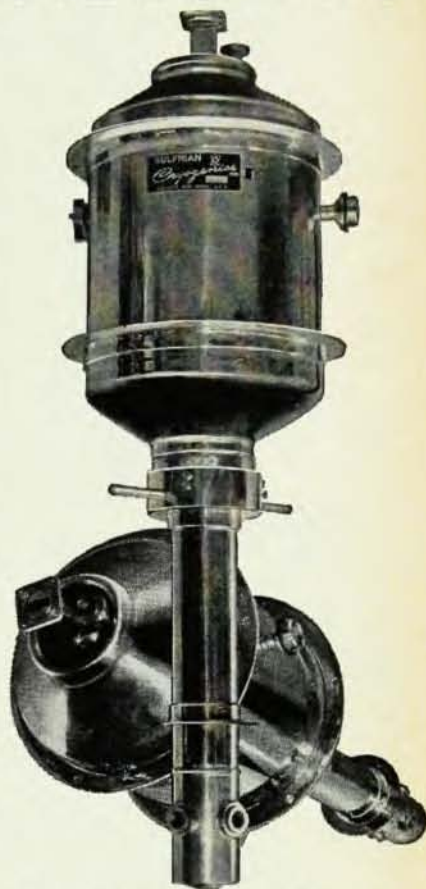
professor, and **Edward J. Woods** from research associate to assistant professor. **Amal K. Raychaudhuri**, professor of physics at Presidency College in Calcutta, India, is spending the current academic year as a National Science Foundation senior visiting scientist in the Maryland Department. **Kyong Chol Chou**, an astronomer at the US Naval Observatory, will serve as a visiting lecturer in astronomy in the Department, and **Donald E. Hagge** of the National Aeronautics and Space Administration Goddard Space Flight Center will serve as visiting lecturer in physics.

Richard H. Pratt, formerly an assistant professor at Stanford University, has been appointed an associate professor in the Department of Physics at the University of Pittsburgh. New assistant professors in the Department are **Thomas F. Jordan**, previously a National Science Foundation post-doctoral fellow at the University of Bern, **Edward C. Zipf, Jr.**, formerly of the Joint Institute for Laboratory Astrophysics in Boulder, Colo., and **James J. Billings**, previously associated with Fresno State College in California. Visiting professors in the Pittsburgh Department include **Jacques E. Blamont** from the University of Paris, **Ernst W. Hamburger** from the University of Sao Paulo, and **Bert Schroer**, formerly at the Institute for Advanced Study in Princeton.

Everett W. Gross is spending the current academic year at the University of Nebraska under the Nebraska Cooperative Teacher Development Program, sponsored by the National Science Foundation. He is on leave of absence from his duties as assistant professor in the Department of Physics and Astronomy at Doane College in Crete, Nebraska.

Carroll W. Zabel, formerly alternate division leader of the Power Reactor Division at Los Alamos Scientific Laboratory, has been appointed an associate professor of physics in the University of Houston's Department of Physics. **John W. Kern** from the

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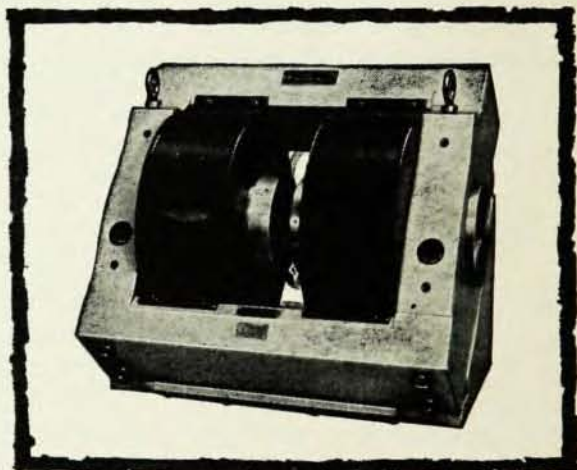
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Planetary Sciences Department of the RAND Corporation and **R. H. Walker** from the US Army Biological Laboratory have been appointed assistant professors in the Houston Department.

Angelo Miele, formerly director of astrodynamics and flight mechanics at Boeing Scientific Research Laboratories in Seattle, has been appointed professor of astronautics at Rice University. **Robert C. Haymes** from the Jet Propulsion Laboratory of the California Institute of Technology has been appointed an assistant professor in space science.

J. K. Trolan, previously assistant director of the Research and Development Division of Field Emission Corporation in McMinnville, Oregon, has been named to head the Physics Department of the University of Redlands in California.

John G. Daunt of Ohio State University is serving as visiting professor of physics for the fall semester at The City College of the City University of New York. Professor Daunt will be engaged in research in cryogenics.

David K. Anderson from the University of Chicago, **John E. Drumbheller** from the University of Zurich, and **N. MacGregor Rugheimer** from the University of North Carolina have been appointed assistant professors of physics at Montana State College in Bozeman.

James B. Conklin, Jr., formerly of the Massachusetts Institute of Technology, has joined the faculty of the University of Florida as an assistant professor of physics. Dr. Conklin will be associated with the Quantum Theory Group of the University's Department of Physics. New postdoctoral fellows in the Department include **Sang-Jaen Cho** from the University of Kentucky, **John Dowling** from Arizona State University, and **Victor A. Dulock**, **Fred Lado**, and **George R. Lebo**, who recently received their doctoral degrees from Florida.

John S. Rinehart, formerly director of the Mining Research Laboratory of the Colorado School of Mines, has been named assistant director in the Office of Research and Development of the US Department of Commerce

Coast and Geodetic Survey. He succeeds **Christopher E. Barthel, Jr.**, who has assumed a new post as executive director of the Kansas Research Foundation in Topeka.

Immanuel Estermann has been appointed to the Lidow Chair for solid-state physics at the Technion Institute of Technology in Haifa, Israel. He has succeeded in his previous position of chief scientist and scientific director of the Office of Naval Research in London by **Peter King**, formerly associate director of the US Naval Research Laboratory.

Julian Schwinger, professor of physics at Harvard University, will lecture next January on field theory and elementary particles in the Physics Department of the University of Miami.

Otto H. Hill, formerly of General Dynamics Corporation, has joined the University of Missouri's Space Science Research Center as professor of physics and materials research. In the University's Department of Physics, **James P. Wesley** from Roland F. Beers, Inc., Alexandria, Va., was named associate professor, and **John T. Park**, who just completed a National Science Foundation postdoctoral fellowship at University College in London, was named assistant professor.

John W. Mitchell has returned to the University of Virginia after a year's leave of absence as director of the National Chemical Laboratories, Teddington, England. **Robert V. Coleman** has been promoted to professor in the Department of Physics at Virginia, and **Rogers C. Ritter** has been promoted to associate professor in the Department. **Jan Nilsson**, an assistant professor at the Chalmers University of Technology, Goteborg, Sweden, will serve as visiting associate professor of physics at Virginia, and **John W. Matthews**, formerly of the University of Witwatersrand, Johannesburg, South Africa, has been appointed senior visiting scientist. **Rudolph Plattner**, formerly of the University of Basel, and **Richard F. Sweet**, formerly of the University of Texas, have been named acting assistant professors of physics at Virginia. **Herbert Pietschmann**, formerly of the Institute for Theoretical Physics, Vienna, Austria, and **Jean**



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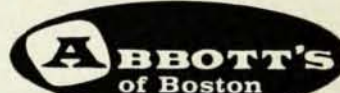
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Le Tourneaux, previously a research associate at the Institute for Theoretical Physics, Copenhagen, Denmark, have joined Virginia's physics staff as research associates.

H. B. Knowles, formerly associated with the Accelerator Design Group at Yale University, has been appointed associate professor of physics at Washington State University.

Recent promotions at Queens College in New York included those of **Erna M. J. Herrey** from associate professor of physics to professor of physics, and **Robert S. Williamson** from assistant professor of physics to associate professor of physics.

Horst Kesemeier, formerly of Washington University, has joined the Department of Physics at the University of North Carolina in Chapel Hill as an assistant professor. New research associates in the Department include **A. Laskar** from the Indian Institute of Technology in Kharagpur, West Bengal, **B. A. Lowry**, formerly of Dartmouth College, **Bui duy Quang** from the Georgia Institute of Technology, **Budh Ram**, previously associated with Battersea College in London, **Lawrence Rowan** from the University of California in Berkeley, and **Ramesh D. Sharma** from Columbia University. Several members of the Department are on leave of absence for the current academic year. **B. S. DeWitt** is spending the year as a Fulbright lecturer at Osaka University, **P. S. Hubbard** is a National Science Foundation senior postdoctoral fellow at Oxford University, and **P. E. Shearin** is an NSF science faculty fellow at Stanford University.

Hershel Markovitz of the Mellon Institute in Pittsburgh is spending the present academic year on leave of absence as a Fulbright fellow at the Weizmann Institute in Rehovoth, Israel.

John Davidson, associate professor of theoretical physics at Rensselaer Polytechnic Institute, is spending a year's leave of absence as a scientist-in-residence at the US Naval Radiological Defense Laboratory in San Francisco, Calif.

J. Robert Schrieffer of the Department of Physics at the University of Pennsylvania has been named Mary Amanda Wood Professor of Physics.

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