
We hear that...

Recent additions to the staff of the Physics Department at Indiana University in Bloomington include: assistant professors, **Robert D. Bent** from Columbia University and **Richard B. Curtis**, formerly at the Institute for Advanced Study; research associates, **Luciano Fonda** from the University of Trieste, **Goran Holm** of the Nobel Institute in Stockholm, **Tuvia Rothen** from the Hebrew University in Israel, **James Russel** of Yale University, and **Gordon Shaw** from Cornell University.

Bertram A. Calhoun has been promoted to research physicist in the Magnetics Department of the IBM Research Laboratory, Poughkeepsie, N. Y.

Laura M. Cheng has joined the Radiological Physics Program of the US Naval Radiological Defense Laboratory, San Francisco, Calif.

Talbot A. Chubb and **Richard Tousey** have been appointed heads of the Upper Air Physics Branch and the Rocket Spectroscopy Branch, respectively, at the US Naval Research Laboratory, Washington, D. C.

Lawrence W. Fagg, formerly at the US Naval Research Laboratory, has joined the Kinetics and Combustion Division of Atlantic Research Corporation, Alexandria, Va.

William M. Fairbank, currently associate professor at Duke University, has been named professor of physics at Stanford University, beginning with the 1959 fall semester.

F. J. Fayers has been appointed supervisor of research in reservoir analysis at California Research Corporation's La Habra Laboratory.

James Ford has been appointed head of the Applied Physics Department of the Cornell Aeronautical Laboratory, Buffalo, N. Y.

Newton Gaines, formerly chairman of the Physics Department at Texas Christian University, is now heading the Physics Department at Midwestern University, Wichita Falls, Tex.

Wilford R. Gardner of the US Salinity Laboratory, Riverside, Calif., has received an NSF fellowship grant for a year of study and research in England and The Netherlands on physical processes in soil-plant relationships. He plans to spend the next four months at the Agricultural University of Wageningen and the following eight months at the Cambridge University School of Agriculture.

John L. Gergen, formerly of the University of Minnesota School of Physics, has been named director of the Atmospheric Physics Division of the G. T. Schjeldahl Com-

pany, Northfield, Minn., where he will direct all phases of atmospheric research presently being conducted by the company in its high-altitude balloon program.

Victor Hicks, head of the physics laboratory at the Allen-Bradley Company in Milwaukee and research professor of physics at Marquette University, has been promoted to the rank of Rear Admiral, US Naval Reserve, thereby becoming the first and only Naval Engineering Duty (Ordinance) Officer of flag rank.

Kurt Hubner, formerly with the General Electric Company in Lynchburg, Va., has joined the Shockley Transistor Corporation, a subsidiary of Beckman Instruments, Inc., located in Palo Alto, Calif.

Walter H. Jordan has been appointed assistant director of Oak Ridge National Laboratory succeeding **Robert A. Charpie**, who has been named director of the Laboratory's Reactor Projects Division.

Mervin J. Kelly, chairman of the Board of Bell Telephone Laboratories, has received the National Security Industrial Association's 1958 James Forrestal Memorial Award in recognition of his accomplishments in furthering national defense.

Harold P. Klug has been appointed assistant director of research at the Mellon Institute in Pittsburgh, where he will assist in the development of programs in physical and inorganic chemistry, and will supervise and carry out research in crystal physics and crystal chemistry.

W. F. Koehler has been appointed head of the Physics Division at the US Naval Ordnance Test Station, China Lake, Calif. **Richard Hechtel**, formerly of Telefunken GmbH, Ulm, West Germany, has joined the Division as head of the Electricity and Magnetism Branch.

Polykarp Kusch, professor of physics at Columbia University, has received the Great Teacher Award of the university's Society of Older Graduates. The Society, with a membership of more than 700, is made up of Columbia College and School of Engineering graduates who have received their degrees at least thirty years ago and have continued their service to the university.

David L. MacAdam has been appointed head of the Image Structure Department of the Physics Division at the Kodak Research Laboratories, Rochester, N. Y.

Bruce J. McDonald, formerly with the US Navy Mine Defense Laboratory, Panama City, Fla., is now a member of the Mathematical Analysis Section of Eglin Air Force Base, Fla.

Lise Meitner of the Swedish Atomic Energy Commission will visit the United States during April and May as a guest of Bryn Mawr College in Pennsylvania. Prof. Meitner, who recently celebrated her eightieth birthday, will give a series of technical talks at Bryn Mawr and neighboring institutions and will, in addition, give two evening lectures at the College. The first will deal with the history of radioactivity and nuclear physics, and in the other she will give her personal impressions of the changes in the status of professional women during her lifetime.

Henry M. Morgan, assistant director of Fabric Research Laboratories, Inc., Dedham, Mass., has been named to the Committee on Personnel Armor of the National Academy of Sciences—National Research Council's Advisory Board on Quartermaster Research and Development. The Committee is responsible for supplying scientific and technical advisory services to the Quartermaster Research and Engineering Command on the research and development of protective armor made of textile, metallic, plastic, or ceramic materials.

James F. Moulton, Jr., has been named to head the Air-Ground Explosion Division at the US Naval Ordnance Laboratory, Silver Spring, Md.

C. E. Oelker, formerly with the Crosley Division of the Avco Manufacturing Corporation, has been appointed director of engineering for the Cincinnati Division of Bendix Aviation Corporation.

John H. Roberson, manager of the Atomic Energy Commission's Dayton (Ohio) Area Office since 1952, has resigned from that position to accept the newly established post of executive director of Association Midwest Universities. Dr. Roberson will make his headquarters at Argonne National Laboratory, Lemont, Ill., where he will assist in encouraging the use of Argonne's facilities for education and research by personnel from AMU's 31 member institutions.

David Z. Robinson, formerly assistant director of research at Baird Atomic, Inc., has joined the London Office of the US Office of Naval Research, where he will remain until September 1960.

Bruno Rossi of the Massachusetts Institute of Technology has been named chairman of the Board of Directors of American Science and Engineering, Inc., a recently formed research corporation located in Cambridge, Mass. **Martin Annis** is president of the company.

Loren C. Schmid, formerly of the University of Michigan, has joined General Electric Company's Hanford Atomic Products Operation in Richland, Wash.

Stanley T. Sekula from Cornell University and **Daniel M. Smith** from the University of Texas have been appointed physicists on the staff of the Oak Ridge National Laboratory, Oak Ridge, Tenn.

Charles G. Smith, who joined with Laurence K. Marshall and Vannevar Bush in 1922 to organize the American Appliance Company (renamed Raytheon Manufacturing Company in 1925) retired from the company on January 1. Dr. Smith plans to spend part of his "retirement" advancing his theory for an inexpensive method for extracting fresh water from salt water.

William M. Surber of Princeton University's Electrical Engineering Department has been appointed a consultant to General Devices, Inc., Princeton, N. J.

J. O. Thomson, who recently completed two years of study at the Universities of Rome and Padua as a Fulbright scholar, has been named an assistant professor in the Department of Physics at the University of Tennessee at Knoxville.

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