NOTES

The Second International Congress of the International Union for the Philosophy of Science will be held in Zurich, Switzerland, August 23–28, 1954. Communications should be addressed to the International Congress for the Philosophy of Science, International Forum of Zurich, Swiss Federal Institute of Technology, room 20d, Zurich 6, Switzerland.

The Department of Mathematics at Harvard University expects to appoint two new Benjamin Peirce Instructors in February, 1954. To be eligible for appointment, candidates must have received the Ph.D. by June or September, 1954, and should have high promise. Appointment is for two years, with re-appointment for a third year at the option of the instructor. Further particulars will be supplied on request.

The School of Mathematics of the Institute for Advanced Study will allocate a small number of grants-in-aid to gifted young mathematicians and mathematical physicists to enable them to study and to do research work at Princeton during the academic year 1954–1955. Candidates must have given evidence of ability in research comparable at least with that expected for the degree of Doctor of Philosophy. Blanks may be obtained from the School of Mathematics, Institute for Advanced Study, Princeton, New Jersey, and are returnable by January 1, 1954.

The Department of Mathematics at the Massachusetts Institute of Technology wishes to announce the availability of C. L. E. Moore Instructorships in Mathematics for 1954–1955, open to young mathematicians with doctorates who show definite promise in research. Applications should be filed not later than January 25, 1954, on forms obtained from the Department.

Mr. Thøger Busk of the University of Copenhagen is on leave of absence at the University of California, Berkeley; he has been awarded a Rockefeller fellowship.

Professor L. V. Ahlfors of Harvard University has been elected to membership in the National Academy of Sciences.

Professor C. C. Chevalley of Columbia University is on leave of absence at Nagoya University; he has received a Fulbright award.

Associate Professor D. E. Christie of Bowdoin College is on leave of absence at Princeton University; he has been awarded a Ford Foundation fellowship.

Professor Einar Hille of Yale University has been elected to membership in the National Academy of Sciences.
Associate Professor F. J. Massey, Jr., of the University of Oregon is on leave of absence at Harvard University; he has been awarded a Ford Foundation fellowship.

Assistant Professor Abraham Seidenberg of the University of California, Berkeley, is on leave of absence and has been awarded a Guggenheim fellowship.

Professor Alexander Weinstein of the University of Maryland has been elected a corresponding member of the Academia Nacional de Ciencias Exactas of Lima, Peru.

Dr. H. G. Eggleston of University College, Swansea, South Wales has been appointed a lecturer at Cambridge University.

Dr. S. H. Khamis of the United National Statistical Office has been appointed to an associate professorship at the Economic Research Institute, American University of Beirut.

Dr. Katsumi Nomizu of Columbia University has been appointed an attaché de recherches at the National Center for Scientific Research, Paris.

Mr. D. W. Pounder of A. V. Roe, Canada, Ltd., has accepted a position as aerodynamic engineer with de Havilland Propellers Ltd., Hatfield, Hertfordshire, England.

Mr. M. J. Aegerter of the University of Wisconsin has accepted a position as mathematician with the Naval Ordnance Test Station, China Lake, California.

Miss Florence R. Anderson of Northrop Aircraft, Inc., has accepted a position as research engineer with the North American Aviation Company, Los Angeles, California.

Assistant Professor J. W. Beach of the University of New Mexico has been appointed to an associate professorship at Northern Illinois State Teachers College.

Assistant Professor Helen P. Beard of Newcomb Memorial College, Tulane University of Louisiana, is on leave of absence at the Statistical Laboratory, University of California, Berkeley.

Dean Emeritus Samuel Beatty has been appointed chancellor of the University of Toronto.

Dr. S. E. Banach of the University of Illinois has accepted a position as research engineer with the Jet Propulsion Laboratory, California Institute of Technology.

Dr. Kurt Bing of Harvard University has been appointed to an assistant professorship at Rensselaer Polytechnic Institute.

Dr. D. W. Blackett of the Analytical Research Group, Princeton University, has been appointed to an assistant professorship at Boston University.
Mr. W. W. Bledsoe of the University of California, Berkeley, has accepted a position as mathematician with the Sandia Corporation.

Assistant Professor H. D. Block of the Iowa State College of Agriculture and Mechanic Arts has been appointed to a visiting assistant professorship at the University of Minnesota.

Dr. E. K. Blum of the University of Maryland has accepted a position as mathematician with the Naval Ordnance Laboratory, Silver Spring, Maryland.

Dr. C. W. Burrell of the University of Manchester, Manchester, England, has been appointed to an assistant professorship at New York University.

Professor L. E. Bush of the College of St. Thomas has been appointed to a professorship at Kent State University.

Dr. G. C. Byers has been appointed to an assistant professorship at the Michigan College of Mining and Technology.

Dr. J. R. Byrne of the University of Washington has been appointed to an assistant professorship at San Jose State College.

Dr. C. E. Capel of the Tulane University of Louisiana has been appointed to an assistant professorship at the University of Miami.

Dr. Buchanan Cargal of the Iowa State College of Agriculture and Mechanic Arts has accepted a position as senior aerophysics engineer with the Consolidated Vultee Aircraft Company, Ft. Worth, Texas.

Dr. C. C. Chang has been appointed to a research professorship at the Institute for Fluid Dynamics and Applied Mathematics, University of Maryland.

Mr. P. L. Chessin of the Cooper Union School of Engineering has accepted a position as associate engineer with the Westinghouse Electric Corporation, Baltimore, Maryland.

Mr. R. R. Christensen has accepted a position as research analyst with the Northrop Aircraft Company, Hawthorne, California.

Dr. D. R. Clutterham of the University of Illinois has accepted a position as senior aerophysics engineer with the Consolidated Vultee Aircraft Company, Ft. Worth, Texas.

Dr. H. S. Collins of the University of Maryland has been appointed to an assistant professorship at the University of South Carolina.

Professor J. A. Daum of the Agricultural and Mechanical College of Texas is on leave of absence and is engaged in research for the Research Foundation of the College.

Mr. R. B. Deal, Jr. of the University of Oklahoma has been appointed to an assistant professorship at the Oklahoma Agricultural and Mechanical College.
Dr. B. M. Drucker of the Oak Ridge National Laboratory has been appointed to an assistant professorship at the Georgia Institute of Technology.

Mr. J. E. Dutt of Columbia University has accepted a position as mathematician with the Remington Rand Corporation, South Norwalk, Connecticut.

Professor W. E. Edington of DePauw University has retired with the title professor emeritus.

Dr. W. S. Ericksen of the U. S. Forest Products Laboratory has been appointed to a professorship at the U. S. Air Force Institute of Technology.

Assistant Professor W. T. Fishback of the University of Vermont has been appointed to an assistant professorship at Ohio University.

Professor Edward Fleisher of Brooklyn College has retired with the title professor emeritus.

Assistant Professor J. B. Giever of the Massachusetts Institute of Technology has been appointed to an assistant professorship at the University of Oklahoma.

Professor Wallace Givens of the University of Tennessee is on leave of absence at the Institute of Mathematical Sciences, New York University.

Professor G. A. Hedlund of Yale University is on leave of absence at the Institute for Advanced Study.

Associate Professor L. A. Henkin of the University of Southern California has been appointed to an assistant professorship at the University of California, Berkeley.

Dr. I. N. Herstein of the Cowles Commission for Research in Economics, University of Chicago, has been appointed to an assistant professorship at the University of Pennsylvania.

Associate Professor R. C. Hildner of the University of New Mexico has accepted a position as staff member with the Sandia Corporation.

Assistant Professor P. G. Hodge, Jr., of the University of California, Los Angeles, has been appointed to an associate professorship at the Polytechnic Institute of Brooklyn.

Dr. Burrowes Hunt of the University of Pennsylvania has been appointed to an assistant professorship at Reed College.

Mr. W. R. Hydeman of the Defense Department has accepted a position as mathematician with the Engineering Research Associates, Arlington, Virginia.

Dr. H. G. Jacob of Yale University has been appointed to an assistant professorship at the Louisiana State University and Agricultural and Mechanical College.
Dr. Arno Jaeger of the University of Illinois has been appointed to an associate professorship at the University of Cincinnati.

Mr. J. W. Jewett of the University of Michigan has been appointed to an acting assistant professorship at the University of Alabama.

Dr. M. L. Juncosa of the Ballistic Research Laboratories, Aberdeen Proving Ground, Maryland, has accepted a position as mathematician with the Rand Corporation, Santa Monica, California.

Mr. Costas Kassimatis of the Ontario Research Foundation has been appointed a senior mathematics teacher at Cantab College, Toronto.

Mr. J. E. Kelley of the University of Michigan has accepted a position as analyst with the Defense Department, Washington, D. C.

Visiting associate Professor J. L. Kelley of the University of Kansas has been appointed to a professorship at the University of California, Berkeley.

Associate Professor E. S. Kennedy of the American University of Beirut is on leave of absence and has been appointed to a visiting professorship at Brown University.

Dr. Horace Komm of the University of the South has been appointed to an assistant professorship at Rensselaer Polytechnic Institute.

Dean Gillie A. Larew of Randolph-Macon Woman's College has retired with the title dean emeritus.

Dr. J. R. Lee of the University of Michigan has been appointed to an associate professorship at the College of William and Mary.

Mr. R. J. Lemelin of the Willow Run Research Center, University of Michigan, has accepted a position as analyst with the United Aircraft Corporation, East Hartford, Connecticut.

Associate Professor R. J. Levit of the University of Georgia is on leave of absence at the Stern Box Company, San Francisco, California.

Professor E. R. Lorch of Columbia University is on leave of absence at the University of Rome.

Assistant Professor G. G. Lorentz of the University of Toronto has been appointed to a professorship at Wayne University.

Dr. R. D. Luce of the Massachusetts Institute of Technology has been appointed director of the Behavioral Models Project, Bureau of Applied Social Research, Columbia University.

Assistant Professor R. C. Lyndon of Princeton University has been appointed to an assistant professorship at the University of Michigan.

Professor R. B. McClendon of Grinnell College has retired with the title professor emeritus.
Dr. F. A. McMahon of the Sperry Gyroscope Company has accepted a position as training supervisor with the General Precision Laboratory, Pleasantville, New York.

Assistant Professor L. E. Malvern of the Carnegie Institute of Technology has been appointed to an associate professorship at Michigan State College.

Dr. L. F. Meyers has been appointed to an acting assistant professorship at the University of Virginia.

Assistant Professor J. T. Moore of the Georgia Institute of Technology has been appointed to an associate professorship at the University of Florida.

Professor Emeritus E. E. Moots of Cornell College has been appointed a lecturer at Occidental College.

Miss Edith Moss has accepted a position as D.I.C. staff computer with the Massachusetts Institute of Technology.

Professor Emeritus E. J. Moulton of Northwestern University has been appointed to a visiting professorship at the University of Miami.

Associate Professor R. R. Otter of the University of Notre Dame is on leave of absence at Princeton University.

Visiting Assistant Professor T. K. Pan of the University of California, Berkeley, has been appointed to a visiting associate professorship at the University of Oklahoma.

Dr. Emanuel Parzen of the University of California, Berkeley, has accepted a position as research scientist at the Hudson Laboratories, Columbia University.

Dr. A. M. Peiser of Hydrocarbon Research, Inc., is now engaged in private consulting, with offices at 35 Wing Lane, Wantagh, New York.

Dr. C. L. Perry of the Oak Ridge National Laboratory has been appointed to an assistant professorship at the U.S. Naval Postgraduate School.

Professor R. S. Phillips of the University of Southern California is on leave of absence at Yale University.

Dr. R. L. Plunkett of the University of Virginia has been appointed to an assistant professorship at Vanderbilt University.

Assistant Professor M. H. Protter, of Syracuse University has been appointed as an assistant professorship at the University of California, Berkeley.

Mr. Valdemars Punga of the University of Massachusetts has been appointed to an assistant professorship at Rensselaer Polytechnic Institute.
Dr. Gustave Rabson of Purdue University has been appointed to an assistant professorship at Antioch College.

Mr. E. R. Rang of the University of Minnesota has accepted a position as mathematician with the Naval Ordnance Test Station, China Lake, California.

Dr. Mina S. Rees of the Office of Naval Research has been appointed dean of the faculty at Hunter College.

Professor H. E. Robbins of the University of North Carolina has been appointed to a professorship at Columbia University.

Dr. Louis Robinson of Syracuse University has accepted a position as mathematician with the International Business Machines Corporation, Boston, Massachusetts.

Professor R. A. Rosenbaum of Reed College has been appointed to a professorship at Wesleyan University.

Dr. Lawrence Rosenfeld of the Air Force Cambridge Research Center has accepted a position as mathematician with the Raytheon Manufacturing Company, Waltham, Massachusetts.

Professor E. V. Schenkman of the Louisiana State University and Agricultural and Mechanical College is on leave of absence at the Institute for Advanced Study.

Professor J. P. Scholz of Lebanon Valley College has been appointed to a professorship at Western College, Oxford, Ohio.

Assistant Professor B. L. Schwartz of Duquesne University has accepted a position as principal mathematician with the Battelle Memorial Institute, Columbus, Ohio.

Mr. B. M. Seelbinder of the University of North Carolina has been appointed to an acting assistant professorship at the University of Alabama.

Mr. J. M. Shaheen of the University of Cincinnati has been appointed to an assistant professorship at Tri-State College, Angola, Indiana.

Dr. Henry Sharp, Jr. has been appointed to an assistant professorship at the Georgia Institute of Technology.

Dr. R. J. Silverman of the Catholic University of America has accepted a position as operations analyst with the Armour Research Foundation, Illinois Institute of Technology.

Dr. V. R. Staknis of Boston University has been appointed to an assistant professorship at Northeastern University.

Assistant Professor W. L. Stamey of the University of Georgia has been appointed to an assistant professorship at the Kansas State College of Agriculture and Applied Science.
Mr. R. N. Tompson of Brown University has been appointed to an assistant professorship at Florida State University.

Mr. W. J. Turansky has accepted a position as mathematician with the Remington Rand Corporation, Philadelphia, Pennsylvania.

Dr. F. C. Warner of the University of Buffalo has been appointed to an assistant professorship at St. Lawrence University.

Mr. J. N. Williams of Trinity College has accepted a position as analyst with the Machine Computing Group, United Aircraft Corporation, East Hartford, Connecticut.

Assistant Professor G. N. Wollan of Memphis State College has been appointed to an assistant professorship at the Purdue University Center, Ft. Wayne, Indiana.

Dr. Henry Zatzkis of the University of Connecticut has been appointed to an assistant professorship at the Newark College of Engineering.

The following promotions are announced:

D. L. Arenson, Cook Research Laboratory, Skokie, Illinois, to technical director of the Aerophysics Section.

H. C. Bennett, Syracuse University, to an assistant professorship.

Gerald Berman, Illinois Institute of Technology, to an assistant professorship.

G. M. Bloom, Miami University, to an associate professorship.

Fred Brafman, Wayne University, to an assistant professorship.

H. N. Carter, University of Tulsa, to an associate professorship.

Max Coral, Wayne University, to a professorship.

S. P. Diliberto, University of California, Berkeley, to assistant dean of the College of Letters and Science.

J. F. Foster, Jr., University of Arizona, to an assistant professorship.

J. R. Garrett, Georgia Institute of Technology, to an associate professorship.

B. H. Gere, Hamilton College, to a professorship.

Leonard Gillman, Purdue University, to an assistant professorship.

A. M. Gleason, Harvard University, to an associate professorship.

Frank Harary, University of Michigan, to an assistant professorship.

A. R. Harvey, San Diego State College, to an associate professorship.

Melvin Henriksen, Purdue University, to an assistant professorship.

W. M. Hirsch, New York University, to an assistant professorship.

W. N. Huff, University of Oklahoma, to an associate professorship.
T. A. Jeeves, University of California, Berkeley, to an assistant professorship.

P. S. Jones, University of Michigan, to an associate professorship.

C. E. Langenhop, Iowa State College of Agriculture and Mechanic Arts, to an associate professorship.

C. C. Lin, Massachusetts Institute of Technology, to a professorship.

M. S. MacPhail, Carleton College, to a professorship.

Paul Meier, Johns Hopkins University, to an assistant professorship.

W. I. Miller, Bucknell University, to a professorship.

Morris Morduchow, Polytechnic Institute of Brooklyn, to an associate professorship.

D. C. Murdoch, University of British Columbia, to a professorship.

M. W. Oliphant, Georgetown University, to an assistant professorship.

L. L. Pennisi, University of Illinois, to an assistant professorship.

P. M. Pepper, Ohio State University, to an associate professorship.

T. J. Pignani, Loyola University, to an assistant professorship.

C. J. Pipes, Jr., Southern Methodist University, to an associate professorship.

George Piranian, University of Michigan, to an associate professorship.

E. D. Rainville, University of Michigan, to a professorship.

L. L. Rauch, University of Michigan, to a professorship.

H. L. Royden, Stanford University, to an associate professorship.

Charles Saltzer, Case Institute of Technology, to an assistant professorship.

Sister Mary Charles Schaffer, Immaculate Heart College, to an associate professorship.

R. H. Sorgenfrey, University of California, Los Angeles, to an associate professorship.

R. L. Westhafer, New Mexico College of Agriculture and Mechanic Arts, to a professorship.

L. A. Zadeh, Columbia University, to an associate professorship.

H. S. Zuckerman, University of Washington, to a professorship.

The following appointments to instructorships are announced: Amherst College: Dr. A. B. Willcox; University of British Columbia: Dr. R. J. Wisner; University of Colorado: Mr. E. B. McLeod, Jr.; University of Connecticut: Dr. O. I. Litoff, Mr. John Rausen; Cornell University: Mr. Walter Feit, Dr. I. S. Gál; Dartmouth College: Mr. R. G. Kuller; Duke University: Dr. C. M. Petty; University of
Maryland: Dr. Gertrude Ehrlich; Massachusetts Institute of Technology: Dr. D. L. Wallace; University of Minnesota: Dr. C. Y. Wang; Ohio State University: Dr. D. W. Dubois; University of Oklahoma: Dr. G. M. Petersen; Princeton University: Dr. Felix Haas; Purdue University: Dr. H. E. Chrestenson, Dr. Chester Feldman; San Jose State College: Mr. V. E. Hoggatt, Jr.; Stevens Institute of Technology: Mr. M. E. White; Trinity College: Mr. R. E. Montgomery; Tulane University of Louisiana: Mr. J. S. Griffin, Jr.; State College of Washington: Dr. M. T. Wechsler; Wayne University: Mr. H. T. Slaby; Willamette University: Mr. J. A. Nickel.

Professor Emeritus J. G. Hardy of Williams College died on September 5, 1953 at the age of seventy-nine years. He had been a member of the Society for fifty-one years.

Professor Emeritus W. P. Russell of Pomona College died on January 10, 1953 at the age of ninety years. He had been a member of the Society for forty-seven years.

Reverend D. A. Steele of Fordham University died on June 18, 1953 at the age of fifty-nine years.