

MARCUS A. ACHESON has been appointed chief engineer for the Radio Tube Division of Sylvania Electric Products Inc. Mr. Acheson was formerly manager of the Advanced Development Department of Sylvania's Central Engineering Laboratories.

Dr. John N. Adkins, assistant professor of geophysics at the Massachusetts Institute of Technology, has been granted a year's leave of absence to assume his new duties as head of the Geophysics Branch, Physical Sciences Division, of the Office of Naval Research. Dr. Adkins succeeds Dr. Roger R. Revelle, who will return to the Scripps Institution of Oceanography as associate director, after a leave of absence from the institution.

W. G. Anders has joined the Physical Branch, Chemical Division, Chemical Corps Technical Command, Army Chemical Center, Maryland, as a physicist.

Mr. David L. Anderson of Harvard University has been appointed assistant professor of physics at Oberlin College, Ohio.

DR. CHRISTOPHER E. BARTHEL, JR., has been named chairman of physics research at Armour Research Foundation of Illinois Institute of Technology, to succeed DR. HALDON A. LEEDY, who was recently appointed director of the foundation.

Washington University, St. Louis, Missouri, announces four appointments to the department of physics: as associate professor, Sergio De Benedetti, of the Clinton Laboratories; as assistant professors, C. Sharp Cook, of Indiana University, George E. Pake, a Fellow at Harvard University, and Franklin B. Shull, a Fellow at the University of Michigan.

Dr. Wayne B. Denny, assistant professor of physics at Oberlin College, Ohio, has accepted a position as associate professor of physics at Grinnell College, Iowa.

DR. CARL ECKHART has been named director of the University of California's Scripps Institute of Oceanography at La Jolla, to succeed DR. HARALD U. SVERDRUP, who has resigned to return to his native Norway as director of the new Institute of Polar Studies at Oslo. At Scripps Institute, Dr. Eckart will direct the activities of a staff of approximately thirty faculty members and forty graduate students investigating the ocean and its weather, flora, fauna, chemistry, physics, geology, and commercial possibilities.

DR. LEONARD EISNER, VERNON W. MYERS, and RICHARD G. STONER have been appointed to the physics staff of The Pennsylvania State College.

Dr. Douglas H. Ewing has been appointed Manager of Advanced Development Engineering of the RCA Engineering Products Department.

Dr. T. Keith Glennan was inaugurated as fourth president of Case Institute of Technology, Cleveland, Ohio, on May 21.

PROFESSOR KARL F. HERZFELD, head of the physics department of The Catholic University of America, Washington, D. C., has arrived in Munich, where he will be Visiting Professor of Physics for the coming quarter.

CHARLES A. MABEY, formerly director of research of The Bristol Company, Waterbury, Connecticut, has joined the staff of the Electronics Division of the National Bureau of Standards.

ERIC NICOL has been appointed Director of Organization and Personnel of the United States Atomic Energy Commission, to succeed FLETCHER C. WALLER who is now Assistant General Manager.

DR. THOMAS C. POULTER will become associate director of the Stanford Research Institute, Stanford University, California, on the termination of his work at the Armour Research Foundation.

PROFESSOR GEORGE D. ROCK has been appointed dean of the Graduate School of Arts and Sciences of The Catholic University of America, Washington, D. C.

SAMUEL UNTERMYER has joined the staff of the Pile Research and Development Division of the Argonne National Laboratory as an Associate Mechanical Engineer.

DR. Sol Wexler has joined the staff of the Experimental Nuclear Physics Division of the Argonne National Laboratory, Chicago, Illinois, as an associate physicist.

BOOKS Continued from page 19

THE MICROSCOPE, ITS THEORY AND APPLICA-TIONS. By J. H. Wredden. 296 pp. Grune & Stratton, New York, 1948, \$5.50.

Introduction to the Differential Equations of Physics. By L. Hopf, translated by Walter Nef. 154 pp. Dover Publications, Inc., New York, 1948. \$1.50.

ELEVEN AND FIFTEEN-PLACE TABLES OF BESSEL FUNCTIONS. By Enzo Cambi. 154 pp. Dover Publications, Inc., New York, 1948. \$3.95.

LOGIC AND SCIENTIFIC METHODS, An Introductory Course. By Herbert L. Searles. 326 pp. The Ronald Press Co., New York, 1948. \$3.50.

PROCEEDINGS OF A SYMPOSIUM ON LARGE-SCALE DIGITAL CALCULATING MACHINERY. Vol. XVI, The Annals of the Computation Laboratory of Harvard University. 203 pp. Harvard University Press, Cambridge, 1948. \$10.00.

THE CORROSION HANDBOOK. Edited by Herbert H. Uhlig. 1188 pp. John Wiley & Sons, Inc., New York, 1948. \$12.00.

THE DIARY AND SUNDRY OBSERVATIONS OF THOMAS ALVA EDISON. Edited by Dagobert D. Runes. 247 pp. Philosophical Library, New York, 1948. \$4.75.

SCIENCE YEAR BOOK OF 1948. Edited by J. D. Ratcliff. 244 pp. Doubleday & Co., Inc., New York, 1948. \$3.00.

INDEX, RCA TECHNICAL PAPERS, 1947. Vol. II(b). 24 pp. RCA Review, Princeton, New Jersey, 1948. No charge.