

APPOINTMENTS AT THE ROCKEFELLER INSTITUTE FOR MEDICAL RESEARCH

THE board of scientific directors of The Rockefeller Institute for Medical Research announces the following appointments and promotions:

NEW APPOINTMENTS:

<i>Member</i>	Dr. Carl Ten Broeck
<i>Associate</i>	Dr. Arthemy A. Horvath
<i>Assistants</i>	Dr. Mortimer L. Anson
	Miss Alice H. Armstrong
	Dr. Alan M. Butler
	Mr. Albert E. Casey
	Mr. Edwin B. Damon
	Dr. Claude E. Forkner
	Mr. Henry P. Gilding
	Dr. Alvin R. Harnes
	Mr. Oscar M. Helmer
	Dr. Alexander Hoffman
	Dr. Perrin H. Long
	Dr. Alfred E. Mirsky
	Dr. Gordon H. Scott
	Mr. Robert E. Steiger
	Mr. Ernest Sturm
<i>Fellow</i>	Mr. Rene J. Dubos

PROMOTIONS:

<i>Associate Member to</i>	
<i>Member</i>	Dr. Thomas M. Rivers
<i>Associate to Associate</i>	
<i>Member</i>	Dr. Carl A. L. Binger
	Dr. Leslie T. Webster
<i>Assistant to Associate</i>	Dr. Lillian E. Baker
	Dr. Lawrence W. Bass
	Dr. Walther F. Goebel
	Dr. Lawrence S. Kubie
	Dr. Fred W. Stewart
	Mr. James van der Scheer
<i>Fellow to Assistant</i>	Mr. Irving A. Cowperthwaite

Dr. Ten Broeck is at present professor of bacteriology and Dr. Horvath assistant in medicine at the Peking Union Medical College, Peking, China.

Dr. Pierre L. du Noüy will spend the next year at the Pasteur Institute, Paris.

SCIENTIFIC NOTES AND NEWS

At the commencement of Yale University, the doctorate of science was conferred on Dr. John Jacob Abel, professor of pharmacology, of the Johns Hopkins University; on James Colquhoun Irvine, principal and vice-chairman of the University of St. Andrews, and on Dr. Alfred North Whitehead, professor of philosophy in Harvard University; the doctorate of laws on Dr. Charles Value Chapin, health officer of Providence, Rhode Island, and the master's degree on George Hoyt Whipple, pathologist, dean and pro-

fessor of pathology of the School of Medicine and Dentistry, University of Rochester; on William Buckhout Greeley, chief forester of the United States; on Commander Richard E. Byrd, first aviator to fly over the North Pole, and on Charles L. Lawrence, designer of aeronautical engines.

THE University of Wisconsin has conferred the honorary degree of doctor of science on Dr. George David Birkhoff, professor of mathematics in Harvard University, on Dr. Frank Baldwin Jewett, president of the Bell Telephone Laboratories, Inc., and on Dean De Witt Lewis, surgeon-in-chief to the Johns Hopkins Hospital.

THE doctorate of laws of the University of Rochester was conferred on Dr. Michael Idvorsky Pupin, who gave the commencement address, and the doctorate of science on Dr. Harrison E. Howe, editor of *Industrial and Engineering Chemistry*, and on Elon H. Eaton, professor of biology at Hobart and William Smith Colleges.

HARVARD UNIVERSITY has conferred the degree of doctor of science on Dr. George Edmund de Schweinitz, the oculist, of Philadelphia.

DR. ALICE HAMILTON, assistant professor of industrial medicine at Harvard University, received the degree of doctor of science at the commencement exercises of Smith College.

DARTMOUTH COLLEGE has conferred the degree of doctor of laws on Dr. Max Mason, president of the University of Chicago, and the degree of doctor of science on Professor Dayton C. Miller, of the Case School of Applied Science, and on Professor Frank P. Brackett, director of the observatory of Pomona College.

THE University of Georgia has conferred upon Professor Andrew H. Patterson, head of the department of physics at the University of North Carolina, the degree of doctor of science.

At its graduation exercises, the Massachusetts Agricultural College conferred the honorary degree of doctor of laws on Dr. Edward M. Lewis, president of the University of New Hampshire.

DR. WILLIAM E. WICKENDEN received the degree of doctor of engineering at the commencement exercises of the Worcester Institute of Technology.

GUSTAVE WHYTE THOMPSON, chief chemist of the National Lead Company, delivered the graduation address at the Armour Institute commencement exercises in Chicago and received the honorary degree of doctor of science.

At the ninety-third annual commencement exercises of Franklin College, Franklin, Ind., Dr. Harry Edgar