

Dr. Erik J. Kraus, formerly professor of pathology and director of the Institute, University of Prague, visiting professor of pathology.

School of Tropical Medicine

Dr. John Scott Andrews, assistant zoologist, U. S. Department of Agriculture, at the Puerto Rico Agricultural Experiment Station, assistant professor of parasitology.

Dr. Esteban G. Cabrera, director, San José Hospital, Santurce, Puerto Rico, and attending syphilologist of the University Hospital, associate professor of urology.

Dr. David B. Dill, professor of industrial physiology at Harvard University, visiting professor of physiology.

Dr. William B. Porter, chief of medical service, Hospital Division of the Medical College of Virginia, visiting professor of medicine.

Dr. William H. Taliaferro, dean of the division of the biological sciences in the University of Chicago, visiting professor of parasitology.

CHANGES AND NEW APPOINTMENTS AT HARVARD UNIVERSITY

The Harvard Alumni Bulletin gives the following account of changes in the scientific departments of the university.

Dr. Richard de Mises, formerly professor of applied mechanics at the University of Berlin, has been appointed lecturer on applied mechanics and will give instruction in the new course on aeronautical engineering which the Graduate School offers this year. Professor William C. Graustein, of the department of mathematics, has been appointed assistant dean of the Faculty of Arts and Sciences.

The *Bulletin* points out that the European war will react on the academic program for the current year, and its full effects may not be known for some time. Dr. George D. Birkhoff, professor of mathematics and recently dean of the Faculty of Arts and Sciences, was appointed Harvard exchange professor to France, and Dr. Albert Pauphilet was appointed French exchange professor at Harvard University, but it is not certain that this exchange will take place. Holders of foreign fellowships and scholarships have been recalled or kept in this country, and foreign students who intended to go to Harvard University this year are not expected.

It is stated that at the time of going to press of the *Bulletin* there was doubt that Dr. Reginald P. Linstead, of the University of Sheffield, England, who late last year was appointed professor of chemistry, would be able to take up his work.

Visiting lecturers to the university from American institutions include Victor A. Conrad, of the Pennsylvania State College; Kurt Lewin, professor of child psychology at the State University of Iowa; Leslie Spier, associate professor of anthropology at Yale University; Hurd C. Willett, associate professor of meteorology at the Massachusetts Institute of Tech-

nology; and George de Santillana, of the New School for Social Research, New York City.

THE SEMI-CENTENNIAL CELEBRATION OF THE FOUNDING OF THE MEDICAL SCHOOL OF THE UNIVERSITY OF MINNESOTA

THE fiftieth anniversary of the Medical School of the University of Minnesota will be celebrated on October 12, 13 and 14. Addresses and papers to be presented will be concerned with trends in medical progress, with particular reference to chemistry in medicine. According to the program those participating in the exercises will be:

October 12

Morning Session, 9:00 o'clock. "Progress in the Application of Physical Chemistry to Medicine." George E. Fahr, professor of medicine, University of Minnesota, *chairman*. Speakers: Herbert M. Freundlich, distinguished service professor of colloid chemistry, University of Minnesota; Maurice B. Visscher, professor of physiology, University of Minnesota; John P. Peters, professor of medicine, Yale University; Thomas Parran, Jr., Surgeon-General, U. S. Public Health Service.

Round-table Discussion, 12:30 o'clock. *Chairman*, Ancel Keys, professor of physiology; Hal Downey, professor of anatomy; Elexious T. Bell, professor of pathology; Gaylord W. Anderson, professor of preventive medicine and public health, all of the University of Minnesota.

Afternoon Session, 2:30 o'clock. "Some Recent Investigations in Metabolism." Clarence M. Jackson, professor of anatomy, University of Minnesota, *chairman*. Speakers: Lee I. Smith, professor of organic chemistry, and George O. Burr, professor of physiological chemistry, University of Minnesota; George H. Whipple, professor of pathology and dean of the School of Medicine and Dentistry, University of Rochester; Charles H. Best, professor of physiology, University of Toronto.

Evening Session, 8:00 o'clock. Medical Education. Harold S. Diehl, dean of the medical sciences, University of Minnesota, *chairman*. Speakers: The Honorable Harold E. Stassen, Governor of the State of Minnesota; Guy Stanton Ford, president, University of Minnesota; Anton J. Carlson, distinguished service professor of physiology, University of Chicago.

October 13

Morning Session, 9:00 o'clock. "Some Aspects of Immunity and Chemotherapy." Winford P. Larson, professor of bacteriology, University of Minnesota, *chairman*. Speakers: Robert G. Green, professor of bacteriology, University of Minnesota; Perrin H. Long, associate professor of medicine, the Johns Hopkins University; Henry F. Helmholz, professor of pediatrics, the Mayo Foundation, University of Minnesota.

Round-table Discussions, 12:00 noon. *Chairmen:* Arthur D. Hirschfelder, professor of pharmacology; Frank C. Mann, professor of experimental medicine (the Mayo Foundation); Owen H. Wangensteen, professor of surgery; J. Charnley McKinley, professor of nervous and

mental diseases; A. T. Henrici, professor of bacteriology, all of the University of Minnesota. Leaders of the discussions will be Perrin H. Long, associate professor of medicine, the Johns Hopkins University; Walter B. Cannon, professor of physiology, Harvard University; Anton J. Carlson, distinguished service professor of physiology, University of Chicago; Detlev W. Bronk, professor and director, Institute of Neurology, University of Pennsylvania; Michael Heidelberger, professor of biochemistry, Columbia University.

Afternoon Session, 2:00 o'clock. "Some Approaches to the Nervous Control of the Organism." Andrew T. Rasmussen, professor of neuro-anatomy, University of Minnesota, *chairman*. Speakers: Irvine McQuarrie, professor of pediatrics, University of Minnesota; Herbert S. Gasser, director, Rockefeller Institute for Medical Research; Detlev W. Bronk, professor and director, Institute of Neurology, University of Pennsylvania; Walter B. Cannon, professor of physiology, Harvard University.

Evening Session, 6:30 o'clock. Harold S. Diehl, dean

of the medical sciences, University of Minnesota, *chairman*. Speakers: Harold S. Diehl, dean of the medical sciences, University of Minnesota; Olaf J. Hagen, class of 1906, Moorhead, Minn.; Donald C. Balfour, director, the Mayo Foundation, University of Minnesota; Dr. George Earl, president of the Minnesota State Medical Association; Richard E. Scammon, distinguished service professor, University of Minnesota.

October 14

Morning Session, 9:00 o'clock. "Anniversary Clinics." William A. O'Brien, director, Postgraduate Medical Education, University of Minnesota, *chairman*. Speakers: Alfred W. Adson, professor of neurosurgery (the Mayo Foundation); Owen H. Wangenstein, professor of surgery; Arlie R. Barnes, professor of medicine (the Mayo Foundation); John L. McKelvey, professor of obstetrics and gynecology; Albert M. Snell, associate professor of medicine (the Mayo Foundation); Cecil J. Watson, associate professor of medicine, all of the University of Minnesota.

SCIENTIFIC NOTES AND NEWS

DR. CHARLES F. SCOTT, professor emeritus of electrical engineering at Yale University, recently celebrated his seventy-fifth birthday. The celebration occurred at New Haven, Conn., under the sponsorship of the Connecticut section of the American Institute of Electrical Engineers. Dr. Scott graduated from the Ohio State University in 1885, and has recently completed a two-year term as president of the national alumni organization. He is the son of the late Dr. William Henry Scott, one-time president of both Ohio and Ohio State Universities.

DR. BRONISLAW MALINOWSKI, professor of anthropology in the University of London and chairman of the Board of Studies, has been appointed visiting professor of anthropology at Yale University for the current college year. Dr. Harold St. John, head of the department of botany at the University of Hawaii, is Bishop Museum visiting professor.

IN the Cornell University Medical College in New York City, Dr. William H. Chambers has been promoted to the rank of associate professor of physiology and Dr. Kendrick Hare to that of assistant professor of physiology. As has been announced in *SCIENCE*, Dr. Joseph C. Hinsey, who has served as professor of physiology and head of the department since 1936, will succeed the late Dr. Charles R. Stockard as professor of anatomy and head of that department. During the present academic year he will also serve as acting head of the department of physiology.

DR. ALBERT B. SABIN, formerly associate of the Rockefeller Institute for Medical Research, has taken up his new work as associate professor of pediatrics at the University of Cincinnati and as fellow of the

Children's Hospital Research Foundation. He will continue his studies on viruses and the filtrable micro-organisms of the pleuropneumonia group. One of Dr. Sabin's assistants will be Dr. Joel Warren, of the department of bacteriology of Columbia University, who will be a research associate in the Children's Hospital Research Foundation. Dr. Sabin will receive the Theobald Smith Award of the American Association for the Advancement of Science at its annual winter meeting.

DR. W. H. RIDDELL, associate professor of dairy husbandry and dairy products at Kansas State College, has become head of the department of dairy husbandry at the University of Arizona and at the Experiment Station.

FRANK COLLINS BAKER, since 1918 curator of the Natural History Museum of the University of Illinois, retired on September 1. He plans to devote his time to research. Dr. Leverett Allen Adams has been appointed his successor as curator of the museum and has been promoted to a professorship of zoology.

DR. CHARLES A. STONEBURG, formerly assistant in biochemistry and pharmacology in the Medical School of the University of Rochester, has been appointed instructor in pharmacology at the Medical College of the State of South Carolina to succeed Dr. S. Carl Werch, who has resigned.

DR. LEONARD WING has been appointed assistant professor of game management at the State College of Washington, Pullman. He will be in charge of the wildlife conservation work in the college. This work has been offered at the college since 1927 on a cultural basis. It has been expanded so that in recent