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W. LEE LEWIS

THE SCHOOL OF ENGINEERING OF PRINCETON UNIVERSITY

THE trustees of Princeton University have planned to enlarge its school of engineering, giving courses in civil engineering, electrical engineering, mechanical engineering, chemical engineering and mining engineering. These courses will extend over four years, at the end of which time the bachelor's degree will be given. A fifth year will be required for an engineering degree. The plan of the school is one which will not compete with those of engineering schools giving a four-year course, the intention being to make each of the courses mentioned such that the student will secure sufficient engineering training in four years to become an assistant to an engineer, and so be self-supporting, and in addition receive a thorough grounding in physics, chemistry, mathematics, languages, literature, philosophy, economics and sociology to give him a broad outlook on everyday problems. The endeavor will be to make an engineer rather than a specialist. The fifth year is to be devoted primarily to engineering subjects, including certain courses in engineering economics and possibly a limited amount of research. Professor Arthur M. Greene, Jr., of the Rensselaer Polytechnic Institute, has been called to become the dean of the new school and professor of mechanical engineering; he will take up his duties in the fall of 1922. Professor Greene has served as manager and vice-president of the American Society of Mechanical Engineers and at present is chairman of the research committee of the society, a member of the Boiler Code Committee and chairman of its Special Committee on Steam Piping. He is one of the society's representatives on the Engineering Division of the National Research Council and on the Executive Board of the Federated American Engineering Societies.

THE ROCKEFELLER INSTITUTE FOR MEDICAL RESEARCH

THE Board of Scientific Directors of the Rockefeller Institute for Medical Research announces the following promotions and appointments:

Dr. Frederick L. Gates, hitherto an associate in pathology and bacteriology, has been made an associate member.

Dr. Frederic S. Jones, hitherto an associate in the department of animal pathology, has been made an associate member.

Dr. Goronwy O. Broun, hitherto a fellow in pathology and bacteriology, has been made an assistant.

The following new appointments are announced:

Dr. E. V. Cowdry, associate member in pathology and bacteriology.

Dr. Albert Fischer, assistant in experimental surgery.

Dr. William A. Hagan, assistant in the department of animal pathology.

Dr. Albert B. Hastings, assistant in chemistry.

Dr. Hugh J. Morgan, assistant in medicine.

Mr. David I. Hitchcock, fellow in general physiology.

Mr. James M. Neill, fellow in medicine.

Dr. John Auer, hitherto an associate member in physiology and pharmacology, has accepted a position as professor of pharmacology at St. Louis University.

Dr. Francis G. Blake, hitherto an associate member in medicine, has accepted a position as professor of medicine in Yale University School of Medicine.

Dr. J. Harold Austin, hitherto an associate in medicine, has accepted a position as professor of research medicine at the University of Pennsylvania.

Dr. Glenn E. Cullen, hitherto an associate in chemistry, has accepted a position as associate professor of research medicine at the University of Pennsylvania.

Dr. William C. Stadie, hitherto an associate in medicine, has accepted a position as assistant professor in medicine at Yale University School of Medicine.

Dr. Martha Wollstein, hitherto an associate in pathology and bacteriology, has ac-