

WEDNESDAY

Sir Robert Jones, F.R.C.S., Liverpool, Eng.: "Stiff and flail joints." Discussion, Dr. Joseph A. Blake, New York; Dr. John L. Porter, Chicago; Dr. Joel E. Goldthwait, Boston.

Dr. George W. Crile, Cleveland: "Surgical treatment of exophthalmic goiter." Discussion, Dr. J. Chalmers DaCosta, Philadelphia; Dr. Dean Lewis, Chicago; Dr. Charles H. Mayo, Rochester, Minn.

Dr. Otto P. Geier, Cincinnati: "The physician and surgeon in the industrial era." Discussion, Dr. John J. Moorhead, New York; Dr. William O'Neill Sherman, Pittsburgh; Dr. Jonathan M. Wainwright, Scranton; R. M. Little, Safety Institute of America, New York.

THURSDAY

Dr. John B. Deaver, Philadelphia: "The acute abdomen." Discussion, Dr. J. M. T. Finney, Baltimore; Dr. George E. Armstrong, Montreal.

Major Gillies, R.A.M.C., Sidecup, Eng.: "Plastic operations for facial burns."

Dr. C. Jeff Miller, New Orleans: "Radio-therapeutic and other methods for treatment of cancer of the uterus." Discussion, Dr. James F. Percy, Galesburg, Ill., "Cautery"; Dr. Henry K. Pancoast, Philadelphia, "X-ray"; Dr. Harold C. Bailey, New York, "Radium."

FRIDAY

Convocation of the American College of Surgeons.

Conferring of honorary fellowships.

Presentation of candidates for fellowship.

Presidential address, Dr. William J. Mayo, Rochester, Minn.

Fellowship address, Sir Arthur Bowlby, K.C.B., K.C.M.G., K.C.V.O., F.R.C.S., London.

SCIENTIFIC NOTES AND NEWS

THE National Academy of Sciences, as already announced, will hold its autumn meeting at Yale University, New Haven, on November 10, 11 and 12. Professor Henry A. Bumstead is chairman of the local committee, the other members being Professor Lafayette B. Mendel and Professor Ross J. Harrison.

IN accordance with the vote taken at the Baltimore meeting, the American Association for the Advancement of Science and the

national scientific societies affiliated with it will hold their annual meeting at St. Louis, beginning on Monday, December 29. Dr. Simon Flexner, director of the laboratories of the Rockefeller Institute for Medical Research, will preside and the address of the retiring president will be given by Professor John M. Coulter, of the University of Chicago.

THE next general meeting of the American Chemical Society will be held at St. Louis, Mo., with the St. Louis Section of the American Chemical Society, from April 13 to 16, inclusive.

THE thirty-fifth annual meeting of the Indian Academy of Science will be held on Friday and Saturday, December 5 and 6, at Indianapolis.

DR. FRANK SCHLESINGER, of the Allegheny Observatory, was elected president of the American Astronomical Society at the recent Ann Arbor meeting. Dr. Schlesinger succeeds the late Edward C. Pichering, who for many years in succession had been elected to this office.

MAJOR GENERAL W. C. GORGAS has been elected an honorary member of the National Academy of Medicine of Peru.

PROFESSOR ANTON J. CARLSON, chairman of the department of physiology at the University of Chicago, who was commissioned captain in the Sanitary Corps in 1917, made major in 1918, and lieutenant colonel in 1919, has returned to his regular work at the university. In the spring of 1919 Dr. Carlson was called to Paris and made the director of the division of the American Relief Administration known as the Children's Relief Bureau. He has since visited Poland, Czechoslovakia, Austria, Jugo-Slavia, Finland, the Baltic states and parts of western Russia, paying particular attention to putting the child-welfare work on a national and permanent basis.

HERBERT E. GREGORY, who for the past five months has been serving as acting director of the Bishop Museum in Honolulu, has returned to take up his work at Yale University.

It is announced that Dr. J. Rodríguez Caracido, the chemist and president of the University of Madrid, is a member of a Spanish delegation leaving soon for the United States.

CAPTAIN CAFFE, formerly of the Royal Air Force, left Winnipeg, Manhattan, in an airplane on October 31, to attempt the rescue of J. B. Tirrell, the geologist and mining engineer, reported to be "frozen in" and without supplies in the Rice Lake district. Attempts made to reach Mr. Tirrell by boats have been unsuccessful.

SIR BERTRAM WINDLE, F.R.S., in his annual report to the governing body of University College, Cork, announces that his resignation of the presidency of the college will shortly take effect. He has accepted an invitation from St. Michael's College in the University of Toronto to deliver a course of lectures on "Science in relation to the scholastic philosophy" during the first three months of next year.

DR. R. H. A. PLIMMER, reader in physiological chemistry, University College, London, has been appointed head of the biochemical department of Craibstone Animal Nutrition Research Institute, which is under the direction of Aberdeen University and the North of Scotland College of Agriculture.

DR. DONALD W. DAVIS, Ph.D., has returned to his position as professor of biology at William and Mary College, Williamsburg, Va. He spent the last three months of his stay overseas in research work in genetics at the John Innes Horticultural Institution.

PROFESSOR GEORGES E. DREYER, of Oxford University, delivered the first lecture at Western Reserve University School of Medicine on the H. M. Hanna Lecture Fund, on October 27, the subject being "Vital capacity and physical fitness."

#### UNIVERSITY AND EDUCATIONAL NEWS

It is planned to establish a post-graduate school in medicine in Western Reserve University, Cleveland, Ohio. The department is intended to offer opportunities for further

study of practising physicians who desire to acquaint themselves with current medical and surgical investigation. The course will begin next June, and is being arranged by a committee of three members of the faculty of the school of medicine. There will be short, intensive courses, without degrees, and a longer course, which will lead to the degree of A.M. in medicine. The latter is especially designed for regular students who may wish to continue their study before taking up their practise. It will be in connection with the establishment of several teaching fellowships.

LLOYD's Register of Shipping has presented £10,000 to the fund which is being raised to establish a Degree in Commerce at the University of London.

IN the Towne Scientific School of the University of Pennsylvania, Dr. Milo S. Ketchum, has been made professor of civil engineering, he filling the post made vacant by the death of the late Dr. Edgar Marburg. He brings with him as assistant professor Dr. Clarence L. Eckel, from the University of Colorado. This department loses Dr. William Easby, Jr., professor of municipal engineering and Charles L. Warwick, assistant professor of structural engineering.

DR. A. G. HOGAN has left Kansas State Agricultural College to take the chair of biochemistry in the medical school of the University of Alabama, at Mobile. He will be succeeded at the Kansas college by Dr. J. S. Hughes.

PAUL EMERSON, Ph. D. (Iowa State), has resigned as associate bacteriologist at the Idaho Agricultural Experiment Station to accept the position of assistant professor of soils and assistant chief in soil bacteriology at Iowa State College. In that institute H. W. Johnson, M.S., has been transferred from his position of assistant in soil bacteriology to that of associate professor of soils and assistant chief in soil chemistry in humus investigations.

SINCE Fordham Medical School closed the registration in the freshmen and sophomore classes and decided to close in 1921, Dr. Carl