

Committee, now under the chairmanship of Prof. G. I. Finch, who succeeds the late Mr. R. W. Paul, and it is proposed that the thirtieth exhibition (which was planned to take place in January 1940) shall be held in January 1946. It will take place in the Physics Department of the Imperial College, Imperial Institute Road, London, S.W.7, as on previous occasions, and will be on about the same scale as the exhibitions of the immediate pre-war years.

Edward Emanuel Klein, F.R.S. (1844-1925)

DR. EDWARD EMANUEL KLEIN, a pioneer in histological and bacteriological research, was born at Ersek in Hungary on October 31, 1844, and studied at Vienna, where he devoted himself to microscopic anatomy. In 1869 he came to England and served at first as histological assistant to Burdon Sanderson, but afterwards devoted himself entirely to bacteriology, of which he was the first representative in England. He was lecturer in histology and later of bacteriology at St. Bartholomew's Hospital Medical School, where Ronald Ross was one of his pupils. He was the author of "The Anatomy of the Lymphatic System" (1873-75), "Atlas of Histology" with Mr. Lobb Smith (1879-80), "Elements of Histology" in collaboration with J. G. Edkins (1883), "Micro-organisms and Disease" (1884), "Asiatic Cholera" (1884) and "Oriental Plague" (1906). He was also collaborator in a "Handbook for the Physiological Laboratory" (1873). He was elected a fellow of the Royal Society in 1875. He died at Hove on February 9, 1925.

The Night Sky in November

New moon occurs on Nov. 15d. 22h. 29m. U.T. and full moon on Nov. 30d. 00h. 52m. The following conjunctions with the moon take place: Nov. 5d. 00h., Saturn 0.1° N.; Nov. 10d. 18h., Jupiter 4° S.; Nov. 17d. 05h., Mercury 5° S.; Nov. 19d. 02h., Venus 3° S. The following occultations of stars brighter than magnitude 6 take place: Nov. 2d. 23h. 12.0m., ι Tauri (*R*); Nov. 3d. 22h. 06.1m., 20° 1105*m* (*R*); Nov. 8d. 04h. 19.1m., 8 Leon. (*R*). The times refer to the latitude of Greenwich and *R* refers to reappearance. Mercury sets 8 minutes after the sun on Nov. 1 and 52 minutes after the sun at the end of the month. Venus can be seen in the evenings, setting at 17h. 45m., 18h. 12m., and 18h. 18m. at the beginning, middle and end of the month respectively. Mars is too close to the sun for favourable observation. Jupiter rises at 2h. 19m. at the beginning of November and can be seen about midway between σ and ν Leonis. At the end of the month the planet has moved into the constellation of Virgo and rises at 0h. 48m. Saturn, in the constellation of Gemini, sets at 12h. 09m., 11h. 12m. and 10h. 11m. at the beginning, middle and end of the month respectively. The times have been computed for the latitude of Greenwich and the effects of refraction are ignored in all cases. The Leonid meteors are due on November 13-14 but the shower has been very feeble for some years, and the same remark applies to the Andromedids, which were once fairly active during November 18-27.

Announcements

At a meeting of the Council of the Royal Society held on October 12, amendments were made to the statutes so as to make it clear that, since the passing of the Sex Disqualification (Removal) Act of 1919,

there is no barrier to the admission of women into the fellowship of the Society. This decision was reached after the fellows of the Society had been consulted by postal vote and had approved the amendments ratified by the Council on that day.

THE U.S. National Academy of Sciences, which serves as an official liaison agency between American scientific men and the Government, is to receive the Ordnance Distinguished Service Award of the U.S. Army. In a letter to Dr. Frank B. Jewett, president of the Academy, Maj.-General L. H. Campbell, jun., Chief of Ordnance, says: "It is my pleasure as Chief of Ordnance of the Army to tell you on behalf of the Ordnance Department that I am most grateful for the outstanding contributions the National Academy of Sciences has made to Ordnance progress in this war. The degree of that progress is best shown by the success of our fighting forces in all theaters of operations".

THE Lord President of the Council has appointed Sir Robert Robinson to be chairman of the Water Pollution Research Board of the Department of Scientific and Industrial Research, in succession to the late Mr. H. C. Whitehead.

MR. A. V. WILLIAMSON, reader and head of the Department of Geography of the University of Leeds, has been elected to the newly instituted chair of geography, as from the beginning of the present session. The title of honorary reader in the history of economic theory in the University has been conferred on Mr. H. D. Dickinson, lecturer in economic history.

SIR SAMUEL COURTAULD has offered the University of Oxford £2,000 a year for seven years, for research into the relative efficiency of small- and large-scale business and allied problems of industrial structure and organization and kindred subjects, to be carried out under the direction of the warden and fellows of Nuffield College.

FOR the third successive year, a course of lectures on the application of statistical methods to industrial problems is being given by Dr. B. P. Dudding at the University of Sheffield on Friday evenings, commencing October 20. These lectures are of a rather more advanced type than those given in earlier courses and although primarily intended for students of engineering are open without charge to suitably qualified men from industry.

THE following scholarships, which are tenable for three or four years, according to the length of the course at the university selected, will be offered for competition by the Institution of Naval Architects in 1945: Martell Scholarship (£130 per annum); Trewent Scholarship (£125 per annum) in naval architecture; Denny Scholarship (£130 per annum) in marine engineering. The Denny Scholarship, age limit nineteen, is tenable for four years at the University of Glasgow only, with apprenticeship of five years. Entries for the Martell Scholarship close on January 15, and for the other Scholarships on May 31. The Wrought Light Alloys Development Association Research Scholarship (£400 per annum, tenable for two years) is to be awarded to graduates in applied science preferably less than thirty years of age on October 1, 1945: entries close on July 31. Particulars can be obtained from the Secretary of the Institution of Naval Architects, 10 Upper Belgrave Street, London, S.W.1.