

## Announcements

THE fifth annual Holweck Prize and Medal has been awarded to M. P. Jacquinot, of the Faculty of Science of the University of Paris, in recognition of his work in instrumental and structural spectroscopy. The presentation will take place at a meeting of the Physical Society on May 17 at the Royal Institution, followed by an address by M. Jacquinot on "Quelques recherches sur les raies faibles dans les spectres optiques".

THE Council of the Electrical Research Association has appointed Dr. W. B. Whitney to be assistant director of research under Dr. S. Whitehead. Dr. Whitney joined the Association at its inception and has been in charge of the researches on switch and control gear, which position he is retaining. He was mainly responsible for the invention and development of the gas blast circuit breaker and the side blast baffle, which types comprise a very large proportion of the heavy-power circuit breakers now in use.

THE tenth Myers Memorial Lecture of the Society for Psychical Research will be given at Caxton Hall, Westminster, London, S.W.1, on May 10 at 8.30 p.m. by Dr. J. B. Rhine, director of the Parapsychology Laboratory, Duke University, North Carolina, his subject being "Telepathy and Human Personality". The Myers Memorial Fund was formed in 1929 to endow a lecture, which is usually given biennially, in memory of the late Frederic W. H. Myers, of Trinity College, Cambridge, one of the founders of the Society in 1882.

THE Textile Institute will hold its fortieth annual meeting at the King's Hall, Grand Hotel, Leicester, on May 10. The meeting will be followed by the Mather Lecture, which this year is to be given by Mr. F. Scholefield, head of the Department of Textile Chemistry, College of Technology, Manchester. Mr. Scholefield will speak on the contributions made to the textile industry by the late Sir William Mather, president of the Institute during 1915-17 and initiator in 1919 of the Institute's Foundation Fund.

THE Biological Methods Group of the Society of Public Analysts and Other Analytical Chemists is arranging an open symposium on the assay of vitamin B<sub>12</sub>, to be held on May 23 at the Medical Society of London, 11 Chandos Street, Cavendish Square, London, W.1. Dr. S. K. Kon will be in the chair, and papers will be presented dealing with human bioassays, chick assays and some of the more widely used microbiological procedures. In October a symposium will be held on the assay of adrenocorticotrophic and cortical hormones. Further details can be obtained from the honorary secretary of the Group, Mr. S. A. Price, Vitamins, Ltd., 23 Upper Mall, London, W.6.

A SYMPOSIUM on anomalies in reaction kinetics will be held in the University of Minnesota, Minneapolis, during June 19-21, being jointly sponsored by the Division of Physical and Inorganic Chemistry and the Minnesota Section of the American Chemical Society. The four principal sessions will be devoted to the following topics: the activated complex, reactions in solution, free radicals, and surface reactions. Approximately thirty invited papers will be presented during the meeting, and these will be distributed in advance. Further information can be

obtained from Prof. Wm. J. Tomsicek, Department of Chemistry, College of St. Thomas, St. Paul 1, Minnesota.

THE Extra-Mural Department of the University of Birmingham, in co-operation with the Atomic Scientists' Association (Birmingham Branch), is arranging a week-end course of lectures on "Isotopes in Industry", to be held in the Physics Department of the University during May 19-21. The course is intended for industrial engineers, metallurgists, chemists and others interested in the application of artificial radioactive substances to industrial problems. The fee for the course is 12s. 6d. (free to members of the Atomic Scientists' Association). For further details application should be made (before May 6) to the Director of Extra-Mural Studies, University, Edmund Street, Birmingham, 3.

THE Challenger Society will consider applications for small grants in aid of research in marine biology or oceanography at a recognized laboratory during June 1950-June 1951. Applications, accompanied by details of the proposed research, should reach the honorary secretary of the Society, Mr. N. B. Marshall, British Museum (Natural History), Cromwell Road, South Kensington, London, S.W.7, before the end of May.

AN Edward Teshmaker Busk studentship in experimental and mathematical aeronautics is being offered for research carried out in Great Britain or abroad. The studentship is worth about £300 a year, tenable initially for one year, and is open to a British subject less than twenty-five years of age. Further details may be obtained from the Professor of Aeronautical Engineering, Engineering Laboratory, Cambridge.

THE Manchester Municipal College of Technology of the University of Manchester is offering to part-time students six scholarships and six exhibitions varying in value up to a maximum of £140 plus approved fees, tenable for three years in one of the full-time day courses of the College; forms of application must be completed by June 20. The College is also offering a Lewis Atkinson entrance scholarship in electrical engineering, worth £30 a year for three years; forms for this scholarship must be completed by June 1. Further details can be obtained from the Registrar, College of Technology, Manchester 1.

THE Medical Research Council is offering the following travelling fellowships for the academic year 1950-51: Rockefeller medical fellowships, worth 2,600 dollars a year plus 1,000 dollars a year marriage allowance, for postgraduates resident in Great Britain to work in the United States; Dorothy Temple Cross research fellowships in tuberculosis, worth £650 a year plus £250 a year marriage allowance, for British subjects to work elsewhere than in Great Britain. Both fellowships carry, in addition, travelling and other incidental expenses. Application forms, to be completed by June 1, can be obtained from the Secretary, Medical Research Council, 38 Old Queen Street, Westminster, London, S.W.1.

ERRATUM. In the communication "Influence of Very Low Temperatures on the Hardness of Carbon Steels" (*Nature*, April 15, p. 610), the legend of the graph is incorrect: curve 1 shows the effect of immersion in liquid helium; curve 2 that of quenching in brine; curve 3 refers to plain carbon steels.