

and some other overseas students, so that they may be available for all the five thousand overseas students in the area.

#### Rajasthan Academy of Sciences, Pilani

THE Rajasthan Academy of Sciences was inaugurated in Pilani on November 27, 1949, by the Hon. Shri Siddharaj Daddha, Minister for Industries and Commerce, Rajasthan. The Hon. Shri Phoolchand Bafna, Minister for Local Self-Government, and the Hon. Shri Narsing Kachwaha, Minister for Labour, were also present on the occasion. The Academy has been started to encourage the progress of science, both pure and applied, in Rajasthan. It will publish, in due course, a *Journal* which will include papers on original research. At a meeting of the 'foundation fellows' of the Academy, Shri M. L. Schroff was unanimously elected president of the Academy for 1949-50, Dr. B. N. Mulay as vice-president, and Shri K. R. Ramachandran, of the Department of Botany, Birla College, Pilani, as secretary.

#### Congress of Animal Attendants

THE Laboratory Animals Bureau is holding a congress of animal attendants during March 30-31 at the Royal Veterinary College, Royal College Street, London, N.W.1. The morning of the first day will be devoted to a discussion on the formation of an Animal Technicians Association, and the morning of the second to the reading of technical papers. Both afternoons will offer a choice between a visit to a biological research laboratory, a programme of scientific films and a trade exhibition. The Congress is open to those, other than university graduates, whose work involves the use, care and handling of laboratory animals; it is not restricted to senior animal attendants. Admission will be by ticket, application for which should be addressed to the Director, Laboratory Animals Bureau, Royal Veterinary College, Royal College Street, London, N.W.1.

#### Conference on Semi-conducting Materials

A CONFERENCE on the properties of semi-conducting materials will take place at the University of Reading during July 10-15, 1950. The conference, which is assisted by the United Nations Educational, Scientific and Cultural Organisation, will be under the auspices of the International Union of Physics, in co-operation with the Royal Society, and will be organised by Prof. N. F. Mott and Prof. R. W. Ditchburn. Leading research workers from Czechoslovakia, France, the Netherlands, Sweden, Switzerland, the United States and Great Britain have accepted invitations to contribute papers. Their subjects include the conductive properties of non-metallic solids, photo-conduction, barrier-layer rectifiers, crystal triodes, etc., and the relevant theoretical issues. The proceedings of the conference will be published in book form. A general prospectus can be obtained from the secretary, Dr. H. K. Henisch, Department of Physics, University, Reading.

#### University of London: Appointments

THE following appointments in the University of London have been announced: Dr. A. C. Dornhorst, to the University readership in medicine tenable at St. Thomas's Hospital Medical School from October 1, 1949; Dr. W. H. Hughes, to the University readership in bacteriology tenable at St. Mary's Hospital Medical School from October 1, 1949; Mr. Jack

Joseph, to the University readership in anatomy tenable at Guy's Hospital Medical School from April 1, 1950.

The title of reader has been conferred on the following in respect of the posts they now hold: Dr. E. H. S. Burhop (mathematics, University College); Dr. Florence N. David (statistics, University College); Dr. C. A. Keele (pharmacology and therapeutics, Middlesex Hospital Medical School); Dr. L. Margaret Kerly (biochemistry, University College); Mr. Hyman Kestelman (mathematics, University College).

#### Norwegian-British-Swedish Antarctic Expedition

SINCE Dr. Brian Roberts's article on p. 8 was written, information has been received from the *Thorshovdi* that during the voyage fifteen dogs have died of an as yet unidentified disease. Of the forty-five remaining, which were also infected, thirty-nine have completely recovered. The loss of so many dogs is serious, but it appears that there is now little probability of further deaths from this cause. Huskies are highly susceptible to bacterial and virus infections. All of them had been inoculated against distemper, and eight out of thirty-one from the Falkland Islands Dependencies were lost as a result of an outbreak of hard pad disease before they left England. It seems possible that the latest infection originated with the remaining dogs which came from East Greenland and Spitsbergen.

#### Announcements

THE Adams Prize, offered by the University of Cambridge for an essay on a mathematical, astronomical or natural philosophical subject, has been awarded equally to Dr. J. C. Burkill, lecturer in mathematics in the University, Dr. S. Chandrasekhar, professor of theoretical astronomy in the University of Chicago (Yerkes Observatory), Mr. W. K. Hayman, lecturer in mathematics in University College, Exeter, and Prof. J. M. Whittaker, professor of pure mathematics in the University of Liverpool.

SIR JOHN LENNARD-JONES, Plummer professor of theoretical chemistry in the University of Cambridge, has been nominated a member of the honorary Advisory Scientific Committee of the National Gallery.

MR. A. W. MARSDEN, director of research, Angus Milling Co., Ltd., and associated companies in Scotland, has been appointed director of the Commonwealth Bureau of Dairy Science, the address of which is National Institute for Research in Dairying, Shinfield, Near Reading.

THE Medical Research Council is offering a research fellowship in psychiatry to be provided from a fund established by the late Dr. and Mrs. Edward Mapother. The Fellowship will be awarded to a suitably qualified graduate for whole-time work on the histochemistry of the nervous system, to be carried out under the direction of Prof. A. Meyer and Dr. H. McIlwain at the Institute of Psychiatry (University of London), Maudsley Hospital, Denmark Hill, London, S.E.5. The award will be made for one year, renewable annually for two further years. The stipend will be £600 per annum (with possible increase up to a maximum of £800) with an allowance for research expenses. Applications should be submitted, not later than January 31, to the Secretary, Medical Research Council, 38 Old Queen Street, Westminster, London, S.W.1.