

Oliver will be circulated in advance and will form the basis on which the discussions can proceed. The meeting will be open to non-members of the Institution. Further information can be obtained from the Secretary of the Institution, Salisbury House, Finsbury Circus, London, E.C.2.

#### Vitamin E: Congress in Venice

THE third International Vitamin E Congress will be held in Venice during September 5-8, in the premises of the Cini Foundation on the Island of San Giorgio Maggiore. Each day will be devoted to a particular topic, namely, the relation of vitamin E to the following: metabolic processes; other vitamins, hormones and enzyme systems; cardiovascular system; and nervous and muscular system. In the mornings, reports will be given on experimental studies, and in the afternoons, papers on clinical investigations will be read and discussed. The official languages of the congress will be English, French, German, Italian and Spanish. Further information can be obtained from the secretary, Prof. Emilio Raverdino, Via Pietro Verri 4, Milano.

#### Correlation between Calculated and Observed Stresses and Displacements in Structures

A CONFERENCE on the "Correlation between Calculated and Observed Stresses and Displacements in Structures" will be held by the Institution of Civil Engineers in its premises at Great George Street, Westminster, during September 21-22. Twenty papers will be presented and discussed in the following four separate sessions: philosophy and techniques of testing; steel structures; concrete structures; and earth pressures and movements. The papers to be presented will be printed in a preliminary volume available in August, and a final volume containing the discussions at the conference will be printed towards the end of this year. The registration fee of £2 will include a copy of the preliminary and final volumes of the proceedings, and extra copies will be obtainable at 30s. a set. Application forms, to be returned by August 1, and further information can be obtained from the Secretary of the Institution, Great George Street, Westminster, London, S.W.1.

#### Information Theory: Symposium in London

THE third London Symposium on Information Theory will be held in the Royal Institution, 21 Albemarle Street, London, W.C.1, during September 12-16. Each day will be devoted to a particular topic as follows: fundamentals; coding, taxonomy, etc.; language analysis and mechanical translation; meaning and the human senses; and behaviour and its mechanism. Copies of the papers will be circulated in advance. The registration fee for the conference is £2 10s. Further information can be obtained from Dr. Colin Cherry, Department of Electrical Engineering, City and Guilds College, Exhibition Road, South Kensington, London, S.W.7.

#### Society for Applied Bacteriology: Officers

FOLLOWING the annual meeting and summer conference of the Society for Applied Bacteriology, held in Cambridge during July 3-6, the following were appointed officers of the Society: *President*, S. B. Thomas; *Secretary*, G. Sykes (Microbiology Division, Boots Pure Drug Co., Ltd., Nottingham); *Treasurer*, C. S. Miles; *Editors of the Journal of Applied Bacteriology*, Dr. S. E. Jacobs and Dr. L. F. L. Clegg;

*Publications Manager*, E. A. Whitlock; *Advertising Manager*, E. J. Mann. Dr. Ella M. Barnes, H. B. Hawley and W. H. Pierce were elected to the Committee in succession to Dr. L. A. Allen, Dr. M. Ingram and D. A. McKenzie, who retired by rotation.

#### Announcements

PROF. C. VAN RIET LOWE has retired from the directorship of the Archæological Survey of the Union of South Africa, Johannesburg, and has been succeeded by Mr. B. D. Malan, of the University of the Witwatersrand. Prof. van Riet Lowe will continue to hold the chair of archæology in the University of the Witwatersrand.

IN connexion with the opening of a new Schmidt telescope at the Hamburg Observatory, a symposium will be held there during August 19-20 on the problems, methods and astronomical programmes relating to such telescopes. Further information can be obtained from the Hamburger Sternwarte, Hamburg-Bergedorf.

THE annual general meeting in the United States of the Association for Computing Machinery will be held at the Moore School of Electrical Engineering, University of Pennsylvania, during September 14-16. Further information can be obtained from Sidney Kaplan, Radio Corporation of America, Computing Systems Engineering, Building 13-2, Camden 2, N.J.

THE Society of Dyers and Colourists is holding a symposium on "Bleaching, Dyeing and Finishing To-day" during September 13-17 in the Northern Counties Hotel, Portrush, Northern Ireland. This will be the first time that the Society will have held a symposium in Northern Ireland. Further information can be obtained from the General Secretary of the Society at Dean House, 19 Piccadilly, Bradford 1, Yorks.

THE Institute of Rural Life at Home and Overseas is holding a residential course of rural studies at the Essex Institute of Agriculture, Writtle, near Chelmsford, Essex, during August 28-September 10. The course will cover a wide field of overseas problems, as well as local ones, and will be particularly useful for missionaries, social workers, Colonial students and other visitors from overseas. The fee for the course is 19 guineas. Further information can be obtained from the Secretary of the Institute at 59 Bryanston Street, London, W.1.

THE fifth congress on biological rhythm arranged by the Societas pro Studio-Rhythmi Biologici will be held in the Department of Anatomy of the Caroline Institute, Stockholm, during September 15-17. The three main themes to be discussed will be rhythmical phenomena in the nervous system, cybernetics, and rhythm and industrial medicine. Further information can be obtained from the Secretary of the Fifth Rhythm Congress, Societas pro Studio-Rhythmi Biologici, Anatomiska Institutionen, Karolinska Institutet, Solnavägen 1, Stockholm 60.

THE University of Padua is offering a Gabriella Zuccari scholarship of 300,000 lire for research of at least six months duration at the Zoological Station, Naples, during the academic year 1955-56. The scholarship is open to any person who wishes to undertake research in zoology, comparative anatomy, physiology or embryology, and it may be renewed up to a maximum of three years. Application forms, to be returned by October 31, and further information can be obtained from the Secretariat of the University of Padua.