

election to a fellowship of the Royal Society placed a hallmark on the value of his contributions to the field of science in which he specialized.

Prof. Horton went to London in 1914. There, in addition to his teaching and research work, he soon entered into the inner circles of university administration, culminating in 1939 with his election as vice-chancellor. He continued to hold this high and arduous office throughout the War. To quote the words used by the principal of the University in his latest report: "No period of its history was more fraught with danger for the University than these six years, danger not only of physical destruction but of spiritual disintegration. Under the emergency measures which were taken to carry on the work of the University, the Vice-Chancellor was entrusted with wide powers. They were used with the utmost discretion and judgment. Professor Horton enjoyed none of the pomp and pageantry which fall to the lot of the Vice-Chancellor in normal times, but he must surely feel that the widespread and sincere tributes paid to his exceptional services afford some measure of compensation." The Senate, realizing that his term of office as a faculty representative was drawing to a close, paid tribute to the debt which it owed to his services by electing him as one of its co-opted members.

National Institute of Sciences of India: Elections

THE following have been elected ordinary fellows of the National Institute of Sciences of India: Mr. S. Basu, deputy director general (forecasting), Poona, distinguished for his work in weather forecasting; Dr. U. P. Basu, chief chemist, Bengal Immunity Co., Ltd., Calcutta, distinguished for his work in chemotherapy; Mr. J. Coates, senior geologist, Burmah Oil Co., Ltd., Digboi, distinguished for his work in geology; Dr. G. Krishnamurti, assistant director, Department of Chemotherapy, Haffkine Institute, Bombay, distinguished for his work on Indian medicinal plants; Dr. B. S. Kadam, Central Tobacco Research Station, Guntur, distinguished for his work in genetics and plant breeding; Prof. D. D. Kosambi, professor of mathematics, Tata Institute of Fundamental Research, Bombay, distinguished for his work in path geometry and statistics; Mr. V. Khanolkar, director of laboratories, Tata Memorial Hospital, Bombay, distinguished for his work in human pathology; Dr. D. R. Malhotra, B.B. and C.I. Railway, Ajmer, distinguished for his work in metallurgical chemistry; Dr. B. Mundkur, mycologist, Imperial Agricultural Research Institute, New Delhi, distinguished for his work in systematic mycology; Dr. B. Narayana, professor of physiology, Prince of Wales Medical College, Patna, distinguished for his work in physiology; Dr. B. P. Pal, economic botanist, Imperial Agricultural Research Institute, New Delhi, distinguished for his work in genetics and plant breeding; Dr. V. G. Panse, statistician, Institute of Plant Industry, Indore, distinguished for his work on the application of statistical methods of plant breeding; Dr. P. B. Sarkar, senior research chemist, Indian Central Jute Committee, Calcutta, distinguished for his work on the chemistry of jute; Dr. B. N. Srivastava, Physics Department, University of Allahabad, distinguished for his work in thermodynamics; Dr. L. C. Verman, director of physical laboratories, Council for Scientific and Industrial Research, Delhi, distinguished for his work in applied physics.

Geological Society Awards

THE Council of the Geological Society announces the following awards:

Wollaston Medal to Dr. Joseph Burr Tyrrell, for his services to geological science in the Dominion of Canada, more particularly his pioneer work on the Barren Lands west of Hudson Bay and on the gold-fields of Klondyke and Kirkland Lake.

Murchison Medal to Mr. Percy Evans, in recognition of his researches on the oilfields of Burma and Assam, and his work on the geological interpretation of gravitational surveys.

Lyell Medal to Dr. Stanley Smith, for his researches on Palaeozoic corals, particularly their structure and relationships, and for his investigations into Lower Palaeozoic and Carboniferous stratigraphy.

Bigsby Medal to Dr. George Hoole Mitchell, for his geological investigations in the Lake District and his work on the coalfields of Yorkshire and the Midlands.

Wollaston Fund to Dr. Austin William Woodland, for his work on the Cambrian rocks of Merionethshire and on the water supply of the Midlands and East Anglia.

Murchison Fund to Dr. Duncan Leitch, in recognition of his studies of the Carboniferous stratigraphy of Scotland and his investigations of the lamellibranch faunas of the Scottish coalfields.

A moiety of the Lyell Fund to Dr. Leslie Rowsell Moore, for his investigations of Upper Carboniferous faunas and floras of the Bristol, Somerset and South Wales coalfields; another moiety of the Lyell Fund to Mr. Claude William Wright, for his work on the faunas of the Cretaceous rocks of southern England and the Yorkshire and Lincolnshire wolds.

Physical Society's Proposed Acoustics Group

A MEETING of those interested in the formation of an Acoustics Group of the Physical Society will be held in the Jarvis Hall of the Royal Institute of British Architects, 66 Portland Place, London, W.1, at 3 p.m. on February 19. Mr. H. L. Kirke, head of the B.B.C. Research Department, will be in the chair, and Dr. Alex Wood will give an address on "The Contribution of Acoustical Science to Allied Studies". It is hoped to arrange an informal exhibition of recent acoustical apparatus. The agenda for the meeting will include a general discussion of the proposal to form such a group, the election of a chairman and officers, and the adoption of a set of rules. Those interested should send their names, indicating whether they will be able to attend the meeting, to the acting secretaries, Mr. A. T. Pickles and Mr. W. A. Allen, at the office of the Society, 1 Lowther Gardens, Prince Consort Road, London, S.W.7.

Recenti Progressi in Medicina

THE appearance of the first issue (dated October 1946) of *Recenti Progressi in Medicina*, a monthly review of international medical and surgical literature, published in Rome under the directorship of Giuseppe Lazzaro, supported by some twenty-eight collaborators, is an interesting development of post-war medical activity in Italy. This first issue, which owes much to the advice and experience of Prof. Giuseppe Bastianelli, to whom the editor pays a warm tribute, is mainly devoted to a review of recent progress in our knowledge of the various types of inflammation of the lungs. It deals not only with the types of pneumonia caused by bacteria, but also with in-