

understanding of, and sympathy with, the problems of her associates never allowed her to speak ill of anyone. Though small in stature, she was always dignified. To many of us her calm unruffled manner was a source of constant strength, and we are all the better for having known her. Few women

scientists can have been so well beloved as was 'Nick' by people in so many walks of life. Wherever she went, in Europe or farther afield, in shops or in the rooms of learned societies, she was soon surrounded by her friends.

R. D. PRESTON

NEWS and VIEWS

Royal Society :

Foreign Members

THE following have been elected foreign members of the Royal Society: Prof. Olaf Holtedahl, professor emeritus of geology in the University of Oslo and member of the Norwegian Academy of Sciences, Oslo, distinguished for his outstanding contributions to geology, particularly of Norway and the arctic regions; Prof. Solomon Lefschetz, Henry B. Fine professor emeritus of mathematics in Princeton University, Princeton, distinguished for his work in the fields of algebraic geometry and topology; Prof. Elmer Verner McCollum, professor emeritus of biochemistry in Johns Hopkins University, Baltimore, distinguished for his services to the science of nutrition; Academician Aleksandr Nikolaevich Nesmeyanov, president of the Academy of Sciences of the U.S.S.R., Moscow, distinguished for his contributions to organic chemistry, particularly on organo-metallic compounds.

Civil Engineering at University College, London :

Prof. A. H. Chilver

DR. A. H. CHILVER, who has been appointed to the Chadwick chair of civil engineering in University College, London, in succession to Emeritus Prof. H. J. Collins, was born in 1926. He was educated at Southend-on-Sea High School for Boys and at the University of Bristol, graduating in 1947. He was awarded the Albert Fry Prize in 1947. After leaving Bristol, Dr. Chilver worked for a year with London Midland Region of British Railways on structural steelwork design. He then returned to the Civil Engineering Department, University of Bristol, in 1948, as a research student. He was appointed assistant lecturer in civil engineering in the University in 1950 and eventually lecturer in 1952. He left Bristol in October 1954 on his appointment as a University demonstrator in the Engineering Department, Cambridge. He was promoted to a University lectureship in 1956 and was elected into a fellowship at Corpus Christi College in January 1958. Dr. Chilver's main fields of research are structural stability and related problems; stability of thin-walled metal structures, stability of complete frames, buckling of shells; structural safety; loads on engineering structures and strength of structural materials. His publications consist of various papers on structural stability published in engineering journals, an elementary text-book on theory of structures written in collaboration with R. J. Ashby and another on strength of materials written in collaboration with J. Case.

Chair of Mechanics at Cambridge :

Prof. D. C. Johnson

PROF. D. C. JOHNSON, professor of mechanical engineering in the University of Leeds, has been appointed to a chair of mechanics in the University of Cambridge. Prof. Johnson was born in 1915.

He was educated at Mill Hill School and was a Minor Scholar at King's College, Cambridge, during 1934-37. He was placed in the first class in the Mechanical Sciences Tripos in 1937, gaining distinction in heat and heat engines. After leaving Cambridge, Johnson worked during 1937-47 for Rolls-Royce, Ltd., Derby. He returned to Cambridge in 1947 as a University demonstrator and was appointed a University lecturer in 1948. He was appointed secretary to the Faculty Board of Engineering in the University and elected into a fellowship at Trinity Hall in 1954, resigning in 1955 to take up the chair of mechanical engineering at Leeds University. Prof. Johnson's main field of research is vibrations, on which subject he has lectured widely and contributed several papers. His latest publication, "The Mechanics of Vibration", was written in collaboration with Prof. R. E. D. Bishop and published by the Cambridge University Press in 1960.

Nature Conservancy Appointments

THE Nature Conservancy has appointed Prof. J. B. Cragg as director from June 1, 1961, of the Merlewood Research Station, Grange-over-Sands, and Dr. K. Mellanby as director from October 1, 1961, of the new Monks' Wood Experimental Station, to be built on a recently acquired site near Huntingdon.

Prof. J. B. Cragg

PROF. CRAGG has had some twenty-five years experience of university work. In addition to his academic duties he has served on a range of major official committees and has visited Israel, West Africa and the Antarctic. He was appointed reader in zoology in the University of Durham (Durham Colleges) in 1946 and then professor in 1950, during which period he has written extensively on problems of conservation and ecology. Prof. Cragg is president of the British Ecological Society and chairman of the Agricultural Research Council's Pest Infestation Research Board. He has also played an active part in the affairs of the Institute of Biology as member of Council, editor and vice-president. The main research at Merlewood, which the Nature Conservancy set up in 1952, concerns the study of woodland ecology, with an emphasis on nutrient cycles. Moor House Field Station, on the Westmorland Pennines near Alston, Cumberland, will also be directed by Prof. Cragg.

Dr. K. Mellanby, C.B.E.

DR. MELLANBY is one of the few senior entomologists with experience in both medical and agricultural entomology. His main interest has been concerned with the reactions of insects to temperature and humidity, a subject on which he has written many papers. He has carried out much research work in Britain and other countries (mainly tropical countries). In 1955, he became head of the Department of Entomology of Rothamsted Experimental Station.