

burgh are the following: D. A. Allan, lecturer in geology, Armstrong College, Newcastle-upon-Tyne; S. E. Bastow, managing director, Bruce Peebles and Co., Limited; D. L. Bryce, student of microzoology, Quekett Microscopical Club, Surrey; H. G. Cannon, professor of zoology, Sheffield University; T. M. Finlay, lecturer in paleontology, Edinburgh University; A. W. Greenwood, assistant in the animal breeding research department, Edinburgh University; J. M. Gulland, demonstrator in organic chemistry, Oxford University; H. S. Holden, senior lecturer in botany, University College, Nottingham; O. D. Hunt, assistant naturalist, Plymouth Marine Station, temporary lecturer in zoology, Glasgow University; J. Hyslop, lecturer in mathematics, Glasgow University; E. T. Jones, professor of natural philosophy, Glasgow University; W. P. Kennedy, Carnegie research fellow in physiology, Edinburgh University; J. M. M. Kerr, professor of midwifery, Glasgow University; C. G. Lambie, lecturer in clinical medicine and assistant in therapeutics, Edinburgh University; D. McIntyre, assistant physician, Glasgow Royal Maternity and Women's Hospital and Glasgow Samaritan Hospital; M. R. Madwar, assistant Helwan Observatory, Egypt; F. N. K. Menzies, medical officer of health and school medical officer, London; T. P. Noble, professor of surgery, University, Bangkok, Siam; W. J. Owen, Member Royal Society Victoria, histologist, National Museum of Australian Zoology; C. Patterson, Marine Engineers, lecturer in mechanical engineering, design and theory of machines, Edinburgh University; H. H. Read, senior geologist, H. M. Geological Survey; J. E. Richey, district geologist, H. M. Geological Survey, Scotland; I. Sandeman, science master, George Heriot's School; R. Schlapp, lecturer in applied mathematics, Edinburgh University; F. W. Sharpley, professor of electrical and mechanical engineering, Indian School of Mines, Dhanbad, India; E. Shearer, professor of agriculture and rural economy, Edinburgh University; C. W. Wardlaw, lecturer in botany, Glasgow University; W. T. H. Williamson, assistant lecturer in chemistry, Edinburgh and East of Scotland College of Agriculture.

#### NATIONAL RESEARCH FELLOWSHIPS IN THE BIOLOGICAL SCIENCES

THE board of national research fellowships in the biological sciences announces the following appointments and reappointments for the year 1927-28, made at its meeting on February 4 and 5:

##### REAPPOINTMENTS

Kenneth S. Cole, biophysics  
 Sherburne F. Cook, botany  
 Carroll Lane Fenton, paleontology  
 Adriance S. Foster, botany

Samuel M. Gordon, biochemistry  
 Harry D. Kruse, biochemistry  
 Eduardo Quisumbing, botany  
 R. C. Travis, psychology  
 Conway Zirkle, botany

##### NEW APPOINTMENTS

Dean Turner Burk, botany  
 Robert Emerson, botany  
 Hudson Hoagland, psychology  
 Theodore F. Karwoski, psychology  
 Otto Klineberg, psychology  
 Raymond C. Parker, zoology  
 Gregory G. Pincus, zoology  
 George Salt, zoology  
 Charles F. Swingle, botany  
 Raymond H. Wallace, botany

The second, and in all probability the final, meeting of the board for the year for the consideration of 1927-28 appointments is planned for the latter part of May. Applications for this meeting should be filed by April 15. Information and application forms may be obtained from the Secretary, Board of National Research Fellowships in the Biological Sciences, National Research Council, Washington, D. C.

FRANK R. LILLIE, *Chairman*

*Board of National Research Fellowships  
 in the Biological Sciences*

#### SCIENTIFIC NOTES AND NEWS

THE two hundredth anniversary of the death of Isaac Newton on March 20 will be celebrated at Grantham in Lincolnshire, where Newton attended the grammar school and at Woolsthorpe Manor House, his birthplace, six miles away. There will be meetings at which Sir J. J. Thomson, Sir F. Dyson, Dr. Horace Lamb, Professor G. H. Hardy and Dr. J. H. Jeans will speak.

ON February 24 a dinner was given in honor of Dr. A. P. Coleman, F.R.S., professor emeritus of geology in the University of Toronto. It was arranged by some of his colleagues, former students and other friends, and was the occasion of the presentation to the University of Toronto of a portrait of Professor Coleman and also of a fund for the maintenance of a gold medal to be known as the Coleman Medal. This medal is to be awarded annually to the student who has obtained, at the time of graduation, the highest standing in his class in geology and mineralogy.

DR. LORRAIN S. HULBURT, collegiate professor of mathematics in the Johns Hopkins University, has retired from active service. Dr. Hulburt has been a member of the faculty of the university for thirty-