tory, administration, party organization and economics, combined with accurate reporting and graphic writing has not yet been attempted on the same scale and under such favorable conditions. It is planned by newspaper men, it is taught by newspaper men, and it reproduces newspaper conditions in order to train the newspaper man.

BRITISH ASSOCIATION GRANTS FOR · RESEARCH

At the Dundee meeting of the British Association grants for research amounting to over \$5,000 were made as follows:

Professor H. H. Turner, seismological observations, £60; Dr. W. N. Shaw, upper atmosphere, £50; Sir W. Ramsay, grant to the International Commission on Physical and Chemical Constants, £40; Professor M. J. M. Hill, tabulation of Bessel functions, £30; Dr. W. H. Perkin, study of hydro-aromatic substances, £20; Professor H. E. Armstrong, dynamic isomerism, £30; Professor F. S. Kipping, transformation of aromatic nitroamines, £20; A. D. Hall, plant enzymes, £30; R. H. Tiddeman, erratic blocks, £5; Professor W. W. Watts, igneous and associated sedimentary rocks of Glensaul, £10; Professor P. F. Kendall, list of characteristic fossils, £5; Dr. J. Horne, Old Red Sandstone of Dura Den, £75; Dr. A. Strachan, Ramsay Island, Pembroke, £10; Professor Grenville Cole, Old Red Sandstone of Kiltorcan, £15; Professor S. J. Hickson, table at the Zoological Station at Naples, £30; Dr. A. E. Shipley, Belmullet Whaling Station, £15; Dr. Chalmers Mitchell, nomenclator animalium genera et subgenera, £100; Sir W. H. Preece, gaseous explosions, £80; Dr. R. Munro, Glastonbury Lake Village, £5; C. H. Read, age of stone circles, £2; Dr. R. Munro, artificial islands in Highland lochs, £5; Professor G. Elliot Smith, physical character of ancient Egyptians, £34; Professor A. Thomson, anthropometric investigations in British Isles, £5; Professor W. Ridgeway, Roman sites in Britain, £15; Professor W. Ridgeway, excavations in Macedonia, £30; E. S. Hartland, Hausa manuscripts, £20; Professor E. A. Schäfer, the ductless glands, £40; Professor S. J. Hickson, table at the Zoological Station at Naples, £20; Professor J. S. Macdonald, calorimetric observations, £45; Professor Starling, oxyhemoglobin, £15; Professor F. Gotch, mammalian heart, £20; Dr. D. H. Scott, structure of fossil plants, £15; Professor A. C. Seward, Jurassie flora of Yorkshire, £15; Professor F. Keeble, flora of peat of Kennet Valley, £15; A. G. Tansley, vegetation of Ditcham Park, £45; Professor J. J. Findlay, mental and physical factors, £20; Dr. G. A. Auden, influence of school books on eyesight, £15; Sir H. Miers, scholarships, etc., held by university students, £5.

SCIENTIFIC NOTES AND NEWS

DR. LEWIS Boss, director of the Dudley Observatory, Albany, since 1875, and director of the department of meridian astronomy of the Carnegie Institution, died on October 5, aged sixty-six years.

PROFESSOR MORRIS LOEB, the distinguished chemist of New York City, died on October 8, aged forty-nine years.

THE Huxley Lecture will be delivered at Charing Cross Hospital Medical College on October 31 by Dr. Simon Flexner, of the New York Rockefeller Institute. The subject he has chosen is "Recent Advances in Science in Relation to Practical Medicine." Previous lecturers have been Professor Virchow, Lord Lister, Professor Welch, Professor Pavlov, Sir Patrick Manson, Sir William Macewen and Dr. F. W. Mott.

PROFESSOR MARY W. WHITNEY, director of the Vassar College Observatory since 1888, retires on a pension of the Carnegie Foundation as professor emeritus of astronomy.

PROFESSOR H. J. WHEELER, former acting president of the Rhode Island State College, at Kingston, R. I., and for eleven years director of the government agricultural experiment station at that institution, has tendered his resignation.

DR. M. W. HASKELL, professor of mathematics in the University of California, has received a half-year's leave of absence, which he is spending abroad.

DR. DAVID H. TENNENT, professor of biology at Bryn Mawr College, has returned after a year's leave of absence spent partly in the Bahama Islands and partly at Naples.

DR. FREDERICK H. GETMAN, associate in physical chemistry at Bryn Mawr College, has