the song thrush (Opinion 405); (4) suppression for nomenclatorial purposes of the names by Linnæus published in 1776 in the "Catalogue of Birds, Beasts, . . in Edwards' Natural History' (Opinion 412); (5) validation of the name Columba migratoria Linnæus, 1766, for the passenger pigeon (Direction 18); (6) validation of the generic names Bubo Dumeril, 1806, Coturnix Bonnaterre, 1790, Egretta Forster, 1817, and Oriolus Linnæus, 1766, by the suppression of older homonyms (Direction 21); (7) acceptance of Gallinago Brisson, 1760, and rejection of Capella Frenzel, 1801, as the generic name for the snipe (Direction 39). These decisions are being published. All inquiries should be addressed to the Publications Officer, International Trust for Zoological Nomenclature, 41 Queen's Gate, London, S.W.7.

Northern Advisory Council for Further Education

THE eighth annual report of the Northern Advisory Council for Further Education shows how one of these regional organizations is stimulating and canalizing the development of technical education in its area. Growing interest in fuel efficiency, for example, has been followed not only by the further education and training of boiler-house operatives but also by the provision of a refresher course in fuel technology for works and plant engineers at Middlesbrough. Suggestions by the Ministry of Education that local authorities could usefully develop their range of advanced courses has led to the organization of ad hoc courses in analytical chemistry at Whitehaven, work study at Darlington, Gateshead and Newcastle, and the testing of materials and the design of fabricated structures at Sunderland. Courses projected for the 1955-56 session include one on surges at Newcastle, transistors at Workington, lubrication at Middlesbrough, and metallic corrosion and protection at Sunderland. All the authorities within the region are considering the organization of courses for industrial personnel in communications and report writing. Copies of the report can be obtained from the Secretary, National Advisory Council for Further Education, 5 Grosvenor Villas, Grosvenor Road, Newcastle upon Tyne, 2.

National Science Foundation, Washington, D.C.: Fellowships for 1956-57

THE National Science Foundation, Washington, D.C., has announced the award of 775 pre-doctoral graduate fellowships and 80 post-doctoral fellowships in the natural sciences and allied fields for the academic year 1956-57. Of the former, 296 fellowships have been awarded to first-year students, 302 to students in their intermediate years, and 177 to those in their last year. The distribution among subjects is as follows: chemistry, 182; physics, 165; engineering sciences, 109; mathematical sciences, 67; zoology, 58; earth sciences, 40; psychology, 26; biochemistry, 25; microbiology, 20; botany, 16; medical sciences, 14; agriculture, 11; anthropology, 11; genetics, 7; astronomy, 7; general biology, 3; and biophysics, 3. In addition, 11 awards have been made in fields where the natural sciences converge with the social sciences. Of the post-doctoral awards, 29 have been made in the life sciences, 19 in chemistry, 13 in the mathematical sciences, 9 in physics and astronomy, 5 in the earth sciences, and 2 in the engineering sciences. All the awards are tenable at any accredited non-profit educational institution of higher learning in the

United States or abroad. The pre-doctoral fellowships are worth 1,400 dollars for the first year, rising to 1,800 dollars for those in their last year, and postdoctoral fellowships are worth 3,400 dollars. fellowships include additional allowances for dependants, tuition and other normal expenses.

Oversea Service Division, Colonial Office

NATURE

THE following appointments have recently been made in the Oversea Service Division, Colonial Office: G. W. Anderson (agricultural officer, Uganda), senior agricultural officer, Uganda; D. G. Jones (agricultural officer, Tanganyika), assistant director of agriculture, Tanganyika; D. K. Jones (agricultural officer, Cyprus), senior agricultural officer, Cyprus; R. B. Smith (agricultural officer, Trinidad), agronomist, Trinidad; R. B. Warner (senior agricultural officer, Western Region, Nigeria), principal agricultural officer, Western Region, Nigeria; C. C. Webster (chief research officer, Kenya), deputy director of agriculture, Federation of Malaya; J. D. Yelf (agricultural officer, Northern Rhodesia), senior agricultural officer, Fiji; W. V. Calder (assistant conservator of forests, Tanganyika), assistant conservator of forests, Uganda; W. H. Jack, J. W. C. Mooney, D. Sim, J. W. Wheelan and J. C. Wilson (assistant conservators of forests, Gold Coast), senior assistant conservators of forests, Gold Coast; H. A. Douglas, D. C. Duff and D. A. Lane (senior assistant conservators of forests, Gold Coast), conservators of forests, Gold Coast; D. Moore (assistant conservator of forests, Trinidad), deputy conservator of forests, Trinidad; P. C. Randell (senior assistant conservator of forests, Northern Region, Nigeria), conservator of forests, Northern Region, Nigeria; J. H. N. Smith (assistant conservator of forests), conservator of forests, Northern Rhodesia; A. E. G. Storrs (assistant conservator of forests, Gold Coast), assistant conservator of forests, Northern Rhodesia; I. G. Hughes (geologist, Gold Coast), senior geologist, Gold Coast; G. C. Billington (senior statistician, Gold Coast), deputy statistician, Gold Coast; J. M. Simmond (statistician, Gold Coast), senior statistician, Gold Coast; W. Stewart (senior pharmacist, Eastern Region, Nigeria), chief pharmacist, Eastern Region, Nigeria; A. E. H. Phillips, technical publications officer (agriculture), Federation of Nigeria; M. Dagg, scientific officer, East Africa High Commission; Miss S. J. Darke, medical research officer, grade III, East Africa High Commission; G. B. Aneuryn-Evans, statistician, Federation of Nigeria; P. Durran, veterinary officer, Northern Region, Nigeria; J. McP. Fletcher, assistant director of agriculture (veterinary and animal husbandry), British Guiana; A. D. Morris, veterinary officer, Western Region, Nigeria; D. A. Richardson, veterinary officer, Nyasaland.

Royal Society of South Africa: Officers

THE following have been elected as officers and members of council for 1956 of the Royal Society of South Africa: President, S. H. Haughton; Honorary General Secretary, W. J. Talbot; Honorary Treasurer, N. Sapeika; Joint Honorary Editors, W. J. Copenhagen and A. M. Talbot; Honorary Librarian, E. Newbery; Other Members of Council, W. F. Barker, H. B. S. Cooke, J. H. Day, A. J. H. Goodwin, S. M. Naude, W. S. Rapson, S. H. Skaife and R. H. Stoy.

Royal Aeronautical Society: Officers

THE following have been appointed officers for 1956-57 of the Royal Aeronautical Society: President,