

AUSTRALIA
THE UNIVERSITY OF NEW SOUTH WALES

Professor of Geology

The University invites applications for appointment to the position of Professor of Geology in the School of Mining Engineering and Applied Geology. Salary will be £A4,279 per annum.

The School is a composite one and includes departments of Mining Engineering, Geology and Geophysics, Fuel Technology, and Mineral Beneficiation.

The Department of Geology conducts courses leading to the degree of Bachelor of Science in Applied Geology and also in pure Geology.

The main emphasis in the School is on applied geological research and it is essential that applicants should have high academic qualifications in geology with substantial interest, experience, and research record in some aspects of applied geology.

The Head of the School is Professor D. W. Phillips, who is also the Pro-Vice Chancellor. The Professor appointed will be expected to assist him with the administration of the School so that some familiarity with the disciplines of the other departments in the School would be desirable.

Applicants interested in this position may obtain further details relating to the staff and activities of the School from the Dean of the Faculty of Technology, Professor Myers.

Subject to the consent of the Council of the University, Professors may engage in a limited amount of higher consultative work.

The successful applicant will be eligible, subject to satisfactory medical examination, to join the superannuation scheme which provides a maximum pension of £A2,184 per annum.

First Class ship fares to Sydney of appointee and his family will be paid.

Professors are eligible for six months' study leave on full salary after three years of service, or twelve months after six years of service.

The University reserves the right to fill the Chair by invitation.

With the approval of the University and its bankers, married men may be assisted by loans to purchase a home.

Four copies of applications (including the names of three referees and a recent photograph of the applicant) should be lodged with the Agent General for New South Wales, 56-57 Strand, London, W.C. 2, England, and a copy forwarded to the Appointments Section, The University of New South Wales, P.O. Box 1, Kensington, N.S.W., Australia, to reach there before *3rd February, 1961*. Applicants outside the United Kingdom need only submit one copy of their application to the London address.

UNIVERSITY OF QUEENSLAND

Senior Lecturer in Geology (Geochemist)

Applications are invited for the above-mentioned post, which is a responsible teaching position with excellent opportunity for geochemical and petrological research in a large University. Applicants should have a Science degree and research experience to Ph.D. or comparable level; present dominant interest should be in geochemistry (theoretical and economic). Some experience in rock and mineral analysis and ability to do fundamental research is expected. An interest in isotope geology and at least some experience in mass spectrometry is desirable. Some interest in X-ray spectrography or other special techniques could be an advantage.

Salary: £A2,520 × £A70—£A2,870 per annum.

The successful applicant will enjoy the privileges of superannuation, study leave, travel grants, and other benefits available to the academic staff.

Further particulars may be obtained from the Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C. 1. Applications close, in Australia and London, on *31st March, 1961*.

GEOLOGISTS

TANGANYIKA

Qualifications : First or good second class honours degree in geology with emphasis on metamorphic and igneous rocks and/or structural geology. Previous experience desirable.

Age Limit : Preferably under 35.

Duties : Regional geological survey of metamorphic and igneous rock terrains. Preliminary investigation of mineral deposits.

Terms of Appointment : On contract for one or two tours of 30–36 months, with gratuity of 16½% of emoluments after first tour, and 25% for second tour. Salary according to experience in scale £1,194–£1,863. Free passages. Generous Education Allowances. Quarters at rental. Generous leave. Full medical attention.

Apply to Director of Recruitment, Colonial Office, London, S.W. 1., stating full name, age, qualifications, and experience, quoting BCD 105/8/03/H5.

GEOLOGIST

BECHUANALAND PROTECTORATE

Qualifications and Duties : Applicants must possess a 1st or Upper 2nd class honours degree in geology and will be required to undertake general geological surveys, including the examination of mineral deposits, water supply problems, and geological mapping.

Age : Preferably under 35.

Terms of Appointment : On contract for tour of 2½ years, with gratuity on satisfactory completion. Salary, according to experience, in the scale £928–£1,848. Free passages. Quarters at rental. Generous leave. Income tax at local rates.

Apply to Director of Recruitment, Colonial Office, London, S.W.1., stating full name, age, qualifications, and experience, quoting BCD 105/76/03/H5.

GEOLOGIST

KENYA

Qualifications : Candidates must have a first or good second class honours degree in geology. Aptitude in field mapping, economic geology and petrology desirable.

Age Limits : 21–27.

Duties : Regional geological mapping, examination of mineral deposits, preparation of reports and maps for publications.

Terms of Appointment : On probation for the permanent and pensionable establishment. Salary according to experience in the scale £981–£1,863 (under review). Outfit allowance. Free family passages. Quarters at rental or hotel allowance. Generous leave. Taxation at local rates.

Apply to Director of Recruitment, Colonial Office, London, S.W. 1., stating full name, age, qualifications, and experience. Quote BCD 99/7/02/H5.

THE PALAEOONTOLOGICAL ASSOCIATION

President : Professor O. M. B. Bulman, F.R.S.

President, 1957-60 : Dr. R. G. S. Hudson.

The Association was founded in 1957 to further the study of palaeontology. It holds meetings and demonstrations, and publishes the quarterly journal *Palaeontology*. Membership is open to individuals, institutions, libraries, &c., on payment of the appropriate annual subscription :

| | £ | s. | d. | \$ |
|------------------------------------|---|----|----|---------|
| Institutional membership | 5 | 5 | 0 | (15.50) |
| Ordinary membership | 3 | 3 | 0 | (9.50) |
| Student membership | 2 | 2 | 0 | (6.50) |

There is no admission fee. Subscriptions are due each January, and should be sent to the Treasurer. Student members will be regarded as persons receiving full-time instruction at educational institutions recognized by the Council. Application for membership forms, and a brochure containing contents lists of all published parts of *Palaeontology*, are obtainable from the Treasurer or the Secretary.

Details of meetings are contained in the Association's Circulars, which are distributed to Ordinary and Student members.

Treasurer : Professor P. C. Sylvester-Bradley, Department of Geology, The University, Leicester, England.

Secretary : Dr. Gwyn Thomas, Department of Geology, Imperial College of Science and Technology, Prince Consort Road, London, S.W. 7, England.

Palaeontology

PUBLICATION : Four parts, each of approximately 125 pages and 20 plates, are published each year and are sent free to all members of the Association. Members who join for 1961 will receive Volume 4, Parts 1 to 4.

SCOPE : The journal is international in scope, and covers all aspects of palaeontology (invertebrate and vertebrate palaeozoology, palaeo-botany, micro-palaeontology, and stratigraphical palaeontology).

SIZE : Crown Quarto, $7\frac{1}{2} \times 9\frac{1}{2}$ inches (18.8×24.7 cm.).

ILLUSTRATIONS : Papers are fully illustrated by means of text-figures and numerous collotype plates of the best possible quality.

BACK PARTS may be purchased separately at a cost of £2 (\$6) for each part ; orders should be sent to the approved agents, Messrs. B. H. Blackwell, Broad Street, Oxford, England.