

### University News:

**Indiana**  
 PROF. H. GEST, at present professor of microbiology in Washington University, Missouri, has been appointed professor of microbiology and chairman of the Department of Microbiology in Indiana University.

### Washington

DR. J. L. DEC. DOWNER has been appointed professor of ophthalmology in the University of Washington Medical School, Seattle, and is therefore resigning his position as director of the Medical Research Council's Cerebral Functions Research Group. It is expected that the activities of the Group will continue under a new director. Over the past few years the work of the Group has been concerned with learning and memory functions in monkeys utilizing the "split-brain" technique.

### Appointments

MR. DUDLEY SEERS, director-general of Economic Planning at the Ministry of Overseas Development, will be the first director of the Institute of Development Studies at the University of Sussex. The Institute was founded a year ago by the Ministry of Overseas Development and is intended to engage in teaching and research linked with problems of development in countries overseas. It is an autonomous institute sited on the campus of the university.

MR. J. P. EBERHARD has been appointed director of the National Bureau of Standards Institute for Applied Technology on the resignation of Dr. D. A. Schon, who has left to direct the Organization for Social and Technical Innovation, Cambridge, Mass. Mr. Eberhard has been deputy director of the Institute since its establishment in 1964. Dr. L. M. Kushner, former chief of the NBS Metallurgy Division, has been appointed deputy director.

DR. C. M. SINGH, dean of the College of Veterinary and Animal Sciences, Punjab Agricultural University, Hissar, has been appointed director of the Indian Veterinary Research Institute, Izatnagar and Mukteswar. Dr. M. R. Dhanda has been appointed dean of the new Veterinary Faculty at the Agricultural University, Hyderabad.

THE Medical Research Council is assisted in the formulation and execution of its research programme by three advisory Boards which cover the main fields of its work, and have the principal function of overseeing the progress of work supported by the Council and advising on proposals for such support in their respective fields. The following have been appointed to the Boards by the Council: *Biological Research Board*, Dr. D. E. Broadbent (M.R.C. Applied Psychology Research Unit, Cambridge); Prof. W. T. J. Morgan (Department of Biochemistry, Lister Institute of Preventive Medicine); *Clinical Research Board*, Prof. D. A. K. Black (University Department of Medicine, The Royal Infirmary, Manchester); Prof. R. S. Illingworth (Department of Child Health, University of Sheffield); *Tropical Medicine Research Board*, Prof. B. G. Macgrath (Department of Tropical Medicine, Liverpool School of Tropical Medicine); Dr. C. E. Gordon Smith (Microbiological Research Establishment, Porton, Wilts). Prof. W. D. M. Paton has been appointed chairman of the Biological Research Board, in succession to Prof. A. Neuberger.

### Announcements

THE Deutsche Akademie der Naturforscher Leopoldina, Halle, recently elected the following new members in the sections indicated: *Physiology*, Prof. H. Drischel (Leipzig); Prof. L. Lubinska (Warsaw); *Physiological Chemistry*, Dr. E. Mikulaszek (Warsaw); *Orthopaedics*, Dr. M. Jaroš (Prague); *Surgery*, Prof. J. J. Navrátil (Brünn); Prof. B. W. Petrovskij (Moscow); *Physics*, Prof. E. Hüchel (Marburg); *Chemistry*, Prof. E. Schmitz (Berlin); Prof. K.

Schreiber (Gatersleben); Prof. F. Sondheimer (Cambridge). *Mineralogy, Petrology and Crystallography*, Prof. J. Wyart (Paris).

A SYMPOSIUM on "Potential Industrial Applications for Isotopic Power Generators" will be held at the Atomic Energy Research Establishment, Harwell, during September 28-30. Further information can be obtained from the Post Graduate Education Centre, Building 455, A.E.R.E., Harwell, Didcot, Berkshire.

THE eighteenth Pittsburgh Conference on Analytical Chemistry and Applied Spectroscopy, Inc., will be held at the Penn-Sheraton Hotel in Pittsburgh, Pennsylvania, during March 6-10, 1967. Further information can be obtained from Dr. Gerald L. Carlson, program chairman, Eighteenth Pittsburgh Conference, Inc., Mellon Institute, 4400 Fifth Avenue, Pittsburgh, Pennsylvania.

AN international symposium on "Marine Geodesy, Present and Future", sponsored jointly by the U.S. Coast and Geodetic Survey and the Columbus Laboratories of Battelle Memorial Institute, will be held in Columbus, Ohio, during September 28-30. Further information can be obtained from A. G. Mourad, Columbus Laboratories, Battelle Memorial Institute, 505 King Avenue, Columbus, Ohio.

CORRIGENDUM. In the communication entitled "Effect of Altered Perfusion Rates on the Retention of Noradrenaline by the Spleen", by Dr. D. M. Paton and Prof. C. N. Gillis, which appeared on p. 391 of the October 23, 1965, issue of *Nature*, in line 2 of p. 392, "4.8 mg/ml." should read "4.8 ng/ml.", and in the last line of Table 1 "weighted  $\pm$  test" should read "weighted *t* test".

CORRIGENDUM. In the article entitled "Uptake of Potassium at Low Temperatures in Kidney Cortex Slices of Hibernating Mammals", by Prof. J. S. Willis, which was published on p. 691 of the November 14, 1964, issue of *Nature*, the concentrations of inhibitors used were incorrectly stated (p. 692, column 1, lines 46, 47; Table 1, lines 4, 5 of legend). These should have read "dinitrophenol (0.2 mM) and iodoacetate (1.0 mM)" instead of 0.02 mM and 0.1 mM, respectively.

## CORRESPONDENCE

### Stonehenge

SIR,—Prof. Hoyle's authority in cosmology is unquestionable and his theories about the use of Stonehenge are ingenious and mathematically sophisticated—perhaps too sophisticated for the culture which produced it. Unfortunately, the same cannot be said of his speculations, which must appall anyone with the slightest acquaintance with the archaeology and history of religions, that the assumed use of the Aubrey holes perhaps gave rise to the idea of Trinity and the concept of an unseen God.

2,000 B.C. is the earliest date assigned to Stonehenge and some authorities date it somewhat later. The worship of the neolithic Mother Goddess, whose cult was widespread over the Western world, and to which Stonehenge is linked through the megalithic tradition associated with it, is dated, in origin, not later than 7,000 B.C. Her triple aspect associated with the ancient three-season year, presumably in use by the builders of Stonehenge, seems to have been the protohistorical origin of the three-in-one concept of Trinity, long before the Bible or Stonehenge. So any symbolic significance the number three might have would be derived from the old religious tradition, and not the other way round.

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