

SCIENCE NOTES AND NEWS

International Symposium on Desert Research

The Research Council of Israel in co-operation with UNESCO is planning to hold a symposium on Desert Research in Jerusalem in May, 1952. The symposium will be under five sections: Climate, Soil, Water, Energy and Biology. Many specialists have already agreed to participate in the programme.

Symposium on Utilization of Industrial Wastes

A symposium on Utilization of Industrial Wastes will be held under the auspices of the National Chemical Laboratory of India, Poona, on February 13, 1952, and the following days. Important problems of utilization of waste from various industries are expected to be discussed in all their aspects by leading industrialists and scientists in the country. Enquiries in this regard may be addressed to Dr. J. V. S. Ramanjaneyulu, National Chemical Laboratory, Poona 7.

Dr. T. J. Job

Dr. T. J. Job, Chief Research Officer, Central Inland Fisheries Research Station of Government of India at Barrackpore, has been appointed Assistant Regional Fisheries Officer for Asia and the Far East, with headquarters at Bangkok.

Dairy Science Abstracts

Dairy Science Abstracts, published by the Commonwealth Bureau of Dairy Science, Shinfield, Reading, England, will be appearing as a monthly instead of a quarterly publication beginning with Volume 14, No. 1 (January), 1952.

Application from Scientific Workers

Agreeing to the suggestion made by the Association of Scientific Workers of India, the Government of India have issued a notification to the effect that in future any qualified scientific worker employed under the Ministry of Finance, etc., will be allowed full opportunities to apply for posts advertised by Union or State Public Service Commissions or other bodies for which they are qualified, provided their services can be spared without detriment to the work they are engaged on.

Raptakos Awards for Medical Research

Raptakos Medical Research Board Fellowships for the year 1952 have been awarded to the following candidates for research work in subjects mentioned against their respective names:

- (1) Mr. D. V. Rege, University Department of Chemical Technology, Bombay: *Role of Folic Acid and Vitamin B₁₂ in Nucleic Acid Metabolism.*
- (2) Miss Vatsala N. Thakur, Tata Memorial Hospital, Bombay: *Isolation of Carcinogenic Substances from Tobaccos used for Chewing in India.*
- (3) Mr. M. Bhimasena Rao, Indian Dairy Research Institute, Bangalore: *Milk Diets in Relation to Infantile Cirrhosis.*
- (4) Dr. K. Gopalachari, Government General Hospital, Madras: *Hypertension.*

Bose Research Institute

The Thirty-fourth anniversary of the Bose Research Institute was celebrated on the 30th November, 1951, when Prof. P. C. Mahalanobis, F.R.S., Statistical Adviser to the Cabinet, gave the Thirteenth Acharya Jagadish Chandra Bose Memorial Lecture on "Statistical Methods in relation to National Development".

With reference to the work of the Institute, the Director, Dr. D. M. Bose, said that cosmic ray investigations are to begin shortly and that the cytological and mutagenic action of X-rays, ultraviolet rays, ultrasonic radiation, as well as of different chemical reagents is being pursued. The effect of penicillin in inhibiting the growth of soil organisms, producing cytological effects on plant cells have been studied. It has been found that while the normal period of transformation of tadpoles to frogs takes place in about three weeks, tadpoles kept for some time in a dilute penicillin solution and then transferred to their normal habitat in water have continued to grow and increase in size for six months without being transformed into frogs.

CORRECTION

Vol. 20 No. 10. Read *Cyperus Scariosus* for *Cyprus Scariosus* (p. 273), and *Stemphyllum Ilcis* for *Stemphyllium Ilcis* (p. 276).