

## Refresher Course in Genetics and Evolution

Sponsored by  
Indian Academy of Sciences, Bangalore  
at  
Drosophila Stock Center, Department of Zoology, Manasagangotri,  
University of Mysore, Mysore 570 006, India

10–22 September 2001

An intensive course in Genetics and Evolution will be held for college and university teachers. The course coordinators are Prof. H. A Ranganath (Mysore) and Prof. R. Gadagkar (Bangalore). The course will have lectures on Mendelian genetics, Population genetics, Quantitative genetics, Genes and development, Molecular genetics, Genomics, Evolutionary theory, Speciation, Molecular evolution, Phylogenetic reconstruction and related areas.

Besides lectures, intensive practicals will cover Genetic experiments with *Drosophila* – *Drosophila* as a model system, Mutant phenotypes, Mono and dihybrid crosses, Construction of linkage maps, Interaction of genes, Population genetic experiments, Mitotic and polytene chromosomes, Inversion polymorphism, Electrophoresis, Paper chromatography, Mating behaviour, etc. Selected participants will be provided local hospitality and round trip train fare (I Class or II AC) by the nearest route. Interested teachers who wish to participate may write to the following address along with their curriculum vitae specifying their date of birth, qualification, teaching experience, subject(s) which they teach, research interest if any, and complete address with email, fax and phone numbers.

Prof. H. A. Ranganath, Drosophila Stock Center, Department of Studies in Zoology, University of Mysore, Manasagangotri, Mysore 570 006. (Tel: (O) 0821-515525 Ext. 49; 0821-410341; (R) 0821-544127; email: drosrang@bgl.vsnl.net.in).

Last date for receipt of applications: 7 June 2001



## The Indian Science Congress Association

14, Dr Biresh Guha Street,  
Kolkata 700 017

### Announcement for Awards: 2001–2002

1. **Professor Hira Lal Chakravarty Award:** Applications in prescribed form are invited from Indian Scientists, below 40 years of age on 31 December 2000 with Ph.D. degree, having significant contributions in any branch of Botany –either pure or applied. The award carries a cash amount of Rs 4000/- and a certificate. The award is given on original independent published work carried out in India within three years prior to the Award. Awardee will be required to deliver a lecture on the topic of his/her specialization during Annual Session of The Indian Science Congress in the Section of Botany. Last date of submitting application is **15 July 2001**.
2. **Pran Vohra Award:** Applications in prescribed form are invited from Indian Scientists below 35 years of age of 31 December 2000 with Ph.D. degree in Agricultural Sciences from any University or Institution in India, having significant contributions in any branch of Agricultural Sciences. Only research done in India will be considered for the Award. The award carries a cash amount of 10,000/- and a certificate. Awardee will be required to deliver a lecture on the topic of his/her specialization during Annual Session of The Indian Science Congress in the Section of Agricultural Sciences. Last date of submitting application is **15 July 2001**.

For proforma of application forms and necessary information, please write to the General Secretary (Hqrs.), Indian Science Congress Association, 14, Dr Biresh Guha Street, Kolkata 700 017, India. Fax: 91-33-2402551, E-mail: iscanq@vsnl.net; Tel: (033)240 2551/247 4530.