

United Nations Educational, Scientific and **Cultural Organization**

REGIONAL CENTRE FOR BIOTECHNOLOGY

an institution of education, training and research

(Established by the Dept of Biotechnology, Govt. of India under the auspices of UNESCO) 180 Udyog Vihar Phase I, Gurgaon - 122016. National Capital Region.

Tel: 0124-2848804, URL: www.rcb.ac.in

application deadline 6 Sept '12

workshop on eukaryotic model 12 - 16 Oct 2012 organisms

Hands-on experimentation

Yeasts | Nematode Worm | Fruit Fly

Model organisms have greatly facilitated research towards the understanding of human health and disease. These organisms offer ease of use and genetic tractability unlike their evolved counterparts that are relatively recalcitrant to manipulation. The availability of complete genome sequences, short life cycles and low maintenance costs have made these models popular choices.

This workshop will highlight three popular model systems - yeasts, a nematode worm and the fruit fly. Experts will impart theoretical knowledge and practical training to showcase the versatility of these organisms, which have enabled path-breaking discoveries in basic biology and continue to revolutionize advances in biotechnology and medicine.



Registration

Interested candidates are encouraged to read the details of registration at our website and apply online at: www.rcb.ac.in. Selected candidates would be requested to deposit a registration fee of Rs. 3000/-

Participants will be selected based on the relevance of the candidate's research, letters of support and geographical distribution (aiming at a broader representation).

Contact

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