EVOLUTION of COMPLEX SYSTEMS

Indian Institute of Science, Bangalore, India   **January 13 to 15, 2010**

Cutting across disciplines of scientific inquiry, evolution of an organised structure requires linking multiple structural and functional entities in non-random fashion that follow certain rules and have convergent features.

This conference intends to bring multi-disciplinary perspective into diverse set of processes spanning different fields of enquiry in natural and social sciences, to study the synergy and convergence of the underlying processes and ideas.

SPEAKERS

Ronojoy Adhikari (IMSc), Manindra Agrawal (IIT Kanpur), R E Amritkar (PRL), M Madan Babu (MRC, Cambridge), Upinder Bhalla (NCBS), V S Borkar (TIFR), A Chakrabarti (IISc), Bikas K Chakrabarti (SINP), S Chattarji (NCBS), Debashish Chowdhury (IIT Kanpur), K Ghosh Dastidar (JNU), Sanjay Jain (U Delhi), Sunil Kothari (Delhi), Neo Martinez (SFI), Harini Nagendra (ATREE), V Nanjundiah (IISc), Alain Pumir (ENS, Lyon), Sriram Ramaswamy (IISc), G Rangarajan (IISc), Kanuri V S Rao (ICGEB), Sitabhra Sinha (IMSc), Eric Smith (SFI), Didier Sornette (ETH, Zurich), V Soni (Jamia Millia U), V Srinivasan (GMU, Fairfax), Stefan Thurner (Med U, Vienna; SFI), Geoffrey B West (SFI).

ORGANISERS : *Chandan Dasgupta (IISc, Bangalore), R Gadagkar (IISc, Bangalore), Somdatta Sinha (CCMB, Hyderabad)*

To Apply: PhD students, Postdoctoral fellows and young faculty members in natural, engineering, and social sciences with strong interest in multidisciplinary studies may apply with a short bio-data with Name, Postal address, Email, Telephone number, Affiliation, etc. **Apply at http://www.icts.res.in/program/ECS**

Last date for application: December 25, 2009

Accommodation: A small number of shared accommodations may be available from January 12 to 16, 2010. Please indicate in your application if accommodation is required. Undergraduate and postgraduate students may also be considered based on availability of accommodation.

Contact Email: compsys2010@gmail.com

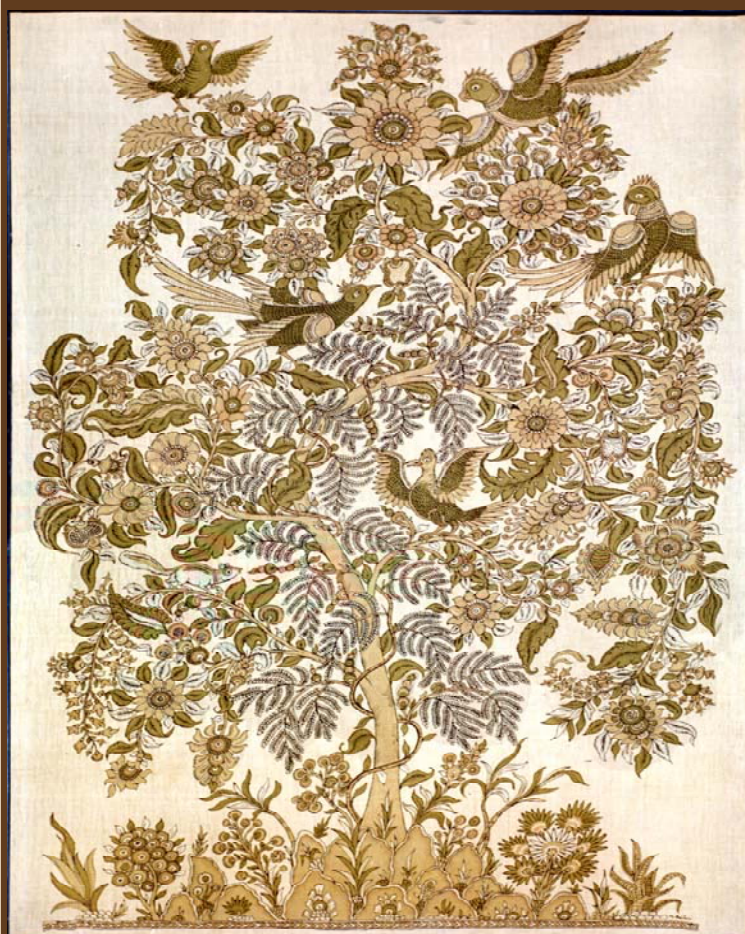SANTA FE INSTITUTE   Indian Institute of Science   Centre for Cellular & Molecular Biology   INTERNATIONAL CENTRE for THEORETICAL SCIENCES