



# 2009 Meetings and Courses

International Centre for Genetic Engineering and Biotechnology

5  
15 October

## Workshop “Applications of Structural and Computational Biology in Biomedical Research”

New Delhi, India

Organisers: Amit Sharma, Dinesh Gupta, Neel Bhavesh and Arockiasamy Arulandu (ICGEB, New Delhi, India)

Tentative Faculty: Amit Sharma (ICGEB, New Delhi, India)  
Arnab Pain (Wellcome Trust Sangar Institute, Cambridge, UK)  
Arockiasamy Arulandu (ICGEB, New Delhi, India)  
Dinesh Gupta (ICGEB, New Delhi, India)  
Neel Bhavesh (ICGEB, New Delhi, India)  
Wim Busing (FEI, Holland)

Topics: Bioinformatics as applied to modern biology  
Biological databases and mining: comparative genomics  
Macromolecular structures and techniques to elucidate structure using X-rays  
Nuclear magnetic resonance spectroscopy (solution techniques in biology)  
Electron microscopy: applications in understanding biological structure  
Structure-based *in silico* drug discovery

Participants: Participants must have a basic working knowledge of molecular biology and must be directly involved in research covered by the Workshop.

Funding: Nationals of ICGEB Member States\*, who are selected to participate on an ICGEB grant, will receive their accommodation (twin share) and local hospitality for the duration of the Workshop; travel is NOT funded. Please note that there is no registration fee.

Closing date  
for applications: 30 May 2009

Contact: Submit your participation form, *curriculum vitae* and a short list of publications (if any) to:  
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\*ICGEB Member States (@ 31st July 2008 – refer to URL <http://www.icgeb.org/member-states.html> for updates)

Afghanistan, Algeria, Argentina, Bangladesh, Bhutan, Bosnia and Herzegovina, Brazil, Bulgaria, Cameroon, Chile, China, Colombia, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Ecuador, Egypt, FYR Macedonia, Hungary, India, Iran, Iraq, Italy, Jordan, Kuwait, Kyrgyzstan, Liberia, Libyan Arab Jamahiriya, Malaysia, Mauritius, Mexico, Morocco, Nigeria, Pakistan, Panama, Peru, Poland, Qatar, Romania, Russia, Saudi Arabia, Senegal, Serbia, Slovakia, Slovenia, South Africa, Sri Lanka, Sudan, Syria, Tanzania, Trinidad and Tobago, Tunisia, Turkey, United Arab Emirates, Uruguay, Venezuela, Viet Nam