



2013 Meetings and Courses

International Centre for Genetic Engineering and Biotechnology

24
29 June

Theoretical and Practical Course “Bioinformatics: Computer Methods in Molecular and Systems Biology” Trieste, Italy

Organiser **Sándor Pongor** (*ICGEB, Trieste, Italy*)

Topics **Genome and proteome databases**
Analysis of protein and DNA sequences
Similarity searching, alignments
Sequence phylogeny
WWW-based services
Genome projects, functional genomics
Next-generation sequencing data analysis using open source software

Participants **Admittance to the course is subject to selection and is limited to 30 participants**
Participants must have a basic working knowledge of biochemistry and molecular biology, a basic familiarity with computer uses and a need for DNA or protein sequence analysis for their ongoing research
Preference will be given to Ph.D. students and junior scientists below the age of 35 years

Funding **No fee is charged to attend this course**
Participants are expected to cover their own travel and living costs
A limited number of grants, covering accommodation (twin share) and local hospitality for the duration of the course, are available to a selected number of nationals of ICGEB Member States*. The available grants will be allocated in order of priority, according to the ranking achieved in the selection process

Applications **Submit your application on-line at <http://www.icgeb.org/course-application.html> including a *curriculum vitae* in English and a short list of publications (if any)**
Deadline for receipt at ICGEB Trieste: 17 January 2013

Contact and organisation **ICGEB Conferences Unit, Padriciano 99, I-34149 Trieste, Italy**
Tel: +39-040-3757333; Fax: +39-040-226555; E-mail: courses@icgeb.org
<http://www.icgeb.org/meetings-and-courses.html>

*ICGEB Member States (@ 2nd December 2012 – refer to URL <http://www.icgeb.org/member-states.html> for updates)

Afghanistan, Algeria, Argentina, Bangladesh, Bhutan, Bosnia and Herzegovina, Brazil, Bulgaria, Burundi, Cameroon, Chile, China, Colombia, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Ecuador, Egypt, Eritrea, FYR Macedonia, Hungary, India, Iran (Islamic Republic of), Iraq, Italy, Jordan, Kenya, Kuwait, Kyrgyzstan, Liberia, Libya, Malaysia, Mauritius, Mexico, Montenegro, Morocco, Namibia, Nigeria, Pakistan, Panama, Peru, Poland, Qatar, Romania, Russian Federation, Saudi Arabia, Senegal, Serbia, Slovakia, Slovenia, South Africa, Sri Lanka, Sudan, Syrian Arab Republic, Trinidad and Tobago, Tunisia, Turkey, United Arab Emirates, United Republic of Tanzania, Uruguay, Venezuela (Bolivarian Republic of), Viet Nam

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<http://www.icgeb.org/meetings-2013.html>