

2010 Meetings and Courses

International Centre for Genetic Engineering and Biotechnology

21

26

Practical Course

"Bioinformatics: Computer Methods in Molecular Biology"

Trieste, Italy

Organiser Sándor Pongor (ICGEB, Trieste, Italy)

Faculty Martin Bishop (UK HGMP Research Centre, Cambridge, UK)

Elizabeth Gasteiger (Swiss Institute of Bioinformatics, Geneva, Switzerland)

Minoru Kanehisa (Kyoto University, Japan) David Judge (University of Cambridge, UK) David Landsman (NLM-NIH, Bethesda, MD, USA)

Jack Leunissen (Wageningen University, The Netherlands)

Vicky Schneider (The European Bioinformatics Institute, Cambridge, UK)

Assistants Dario Palmisano (ICGEB, Trieste, Italy) Diego Soldano (ICGEB, Trieste, Italy) Mircea Pacurar (ICGEB, Trieste, Italy) Somdutta Dhir (/CGEB, 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

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. Registration for the course is limited to 30 participants.

Funding A limited number of grants, covering accommodation (twin share) and local hospitality for the duration of the Course, are available to nationals of ICGEB Member States*.

Travel is NOT funded. Please note that there is no registration fee.

Closing date

for applications

28 January 2010

Contact Submit your participation form, curriculum vitae in English and a short list of publications (if any) to:

ICGEB - Conferences and Meetings, Padriciano 99, I-34149 Trieste, Italy.

Tel: +39-040-3757333; Fax: +39-040-226555; E-mail: courses@icgeb.org

Afghanistan, Algeria, Argentina, Bangladesh, Bhutan, Bosnia and Herzegovina, Brazil, Bulgaria, Burundi, Cameroon, Chile, China, Colombia, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Ecuador, Egypt, FYR Macedonia, Hungary, India, Iran (Islamic Republic of), Iraq, Italy, Jordan, Kuwait, Kyrgyzstan, Liberia, Libyan Arab Jamahiriya, Malaysia, Mauritius, Mexico, Morocco, 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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^{*}ICGEB Member States (@ 27th November 2009 - refer to URL http://www.icgeb.org/member-states.html for updates)