20

25 June

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)*
Marie-Claude Blatter *(Swiss Institute of Bioinformatics, Geneva, Switzerland)*
David Judge *(University of Cambridge, UK)*
Minoru Kanehisa *(Kyoto University, Japan)*
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)*
Attila Kertész-Farkas *(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

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 application
27 January 2011

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

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