



2011 Meetings and Courses

International Centre for Genetic Engineering and Biotechnology

3
7 October

Theoretical and Practical Course "Advanced Bioinformatics: Computational Systems Biology" Trieste, Italy

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

Faculty Fernando G. Alvarez (*Universidad de la República, Montevideo, Uruguay*)
Laurent Falquet (*Swiss Institute of Bioinformatics, Lausanne, Switzerland*)
Alberto Ferrarini (*University of Verona, Italy*)
Massimiliano Gentile (*CSC-IT Center for Science, Espoo, Finland*)
Attila Kertész-Farkas (*ICGEB, Trieste, Italy*)
Mike Myers (*ICGEB, Trieste, Italy*)
Brett Phinney (*UC Davis Genome Center, CA, USA*)
Paolo Sonigo (*CBM, Trieste, Italy*)

Topics Computational methods in genomics, epigenomics, transcriptomics, proteomics, metabolomics and metagenomics, insights into microarrays, next generation sequencing and high throughput image processing. Theoretical course with exercises.

Participants Students, PhD students and post-doc level scientists familiar with the fundamental techniques of bioinformatics. Knowledge of programming is not a must but familiarity with the use of biological programmes or prior participation in the ICGEB annual Bioinformatics Course is an asset.

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 28 April 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.
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*ICGEB Member States (@ 29th August 2010 – 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, 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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