



2011 Meetings and Courses

International Centre for Genetic Engineering and Biotechnology

21
24 February

Theoretical Course "Mouse Genetics; Models for Human Diseases" Trieste, Italy

Organiser **Glauco Tocchini-Valentini** (*Institute of Cell Biology/CNR, Rome, Italy*)

Invited Speakers **Roger D. Cox** (*MRC Harwell Mammalian Genetics Unit, Harwell Science and Innovation Campus, UK*)
Mauro Giacca (*ICGEB, Trieste, Italy*)
John M. Hancock (*MRC Harwell Mammalian Genetics Unit, Harwell Science and Innovation Campus, UK*)
Martin Hrabé de Angelis (*Institute of Experimental Genetics, Helmholtz Zentrum München, GmbH, Germany*)
Daniela Marazziti (*Cell Biology and Neurobiology Institute/CNR, Rome, Italy*)
Andrés F. Muro (*ICGEB, Trieste, Italy*)
Pat Nolan (*MRC Harwell Mammalian Genetics Unit, Harwell Science and Innovation Campus, UK*)
Klaus Rajewsky (*CBR Institute for Medical Research, Harvard Medical School, Boston, MA, USA*)
Wolfgang Wurst (*Institute of Developmental Genetics, Helmholtz Zentrum München, GmbH, Germany*)

Topics The mouse: basic principles of mouse genetics
Mutagenesis approaches
Archiving
Phenotyping
Informatics and databases
Quantitative traits
Examples of disease model discovery
The use of mouse disease models as a therapeutic tool

Participants Participants must have a basic working knowledge of Neurosciences and be involved in research where the potential application of the Course material would be useful.
Preference will be given to students and junior scientists. Registration is limited to 50 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 30 September 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

*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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