

Announcements

International Training Course on Sea Urchin Eggs and Embryos as Model Cells

International Marine Center, Torregrande, Oristano, Sardinia, Italy

17 September–1 October 1997

Sponsors

International Cell Research Organization (ICRO-UNESCO)

The European Commission (Programme STRIDE-IMC)

Organizing committee

Prof. David Epel (Stanford University, USA)

Prof. Gerald Schatten (University of Wisconsin, Madison, USA)

Prof. Giovanni Giudice (University of Palermo, Italy)

Prof. Silvana Valleria (International Marine Center, Oristano, Sardinia, Italy)

Programme

The training programme will include theoretical lectures and practical experiments on:

- gamete collection, fertilization, parthenogenetic activation and microscopic observation of eggs and embryos;
- isolation of mitotic apparatuses and centrosomes;
- cell fractionation;
- cell dissociation and reaggregation;
- egg microinjection;
- detection of gene expression by in situ hybridization and other molecular biology techniques.

Teaching staff

Simon Archer (IMC, Oristano), Maria Grazia Di Bernardo (CNR, Palermo), Marta DiCarlo (CNR, Palermo), David Epel (Stanford University), Fabrizio Gianguzzo (Palermo University), Giovanni Giudice (Palermo University), Dave McClay (Duke University), Valeria Matranga (CNR Palermo), Franco Palla (CNR, Palermo), Maria C. Roccheri (Palermo University), Anna M. Rinaldi (Palermo University), Gabriella Sconzo (Palermo University), Gerald Schatten (University of Wisconsin, Madison), M. Letizia Vittorelli (Palermo University), Victor Vacquier (University of California, San Diego).

Language

The language of the course will be English.

Applications

The number of participants is limited to 20. The course is reserved to graduate students or postdoctors, of biological disciplines, who are under the age of 40.

Applications should include: name, age, nationality, titles, address, curriculum vitae, list of publications, if any, title of the thesis and any other information useful for selection of participants. It should be also specified if a fellowship is needed. A certain number of fellowships reserved to applicants from developing countries are available, covering approximately fee, lodging and food. A fee of US \$150 should be paid by the participants upon arrival.

Applications should reach the following address by 15 May 1997:

Ms. Claudia Repetto

International Marine Center

Torregrande, Oristano

Sardina, Italy

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Admission and fellowships will be decided by the Organizing Committee.

A Symposium in honour of Prof. Daniel Mazia entitled "Two of Daniel Mazia's Main Interests: Cell Division and Sea Urchin Embryos" will be held at the same place on 23 September 1997. The participants of the training course are invited to attend the symposium and to present posters.