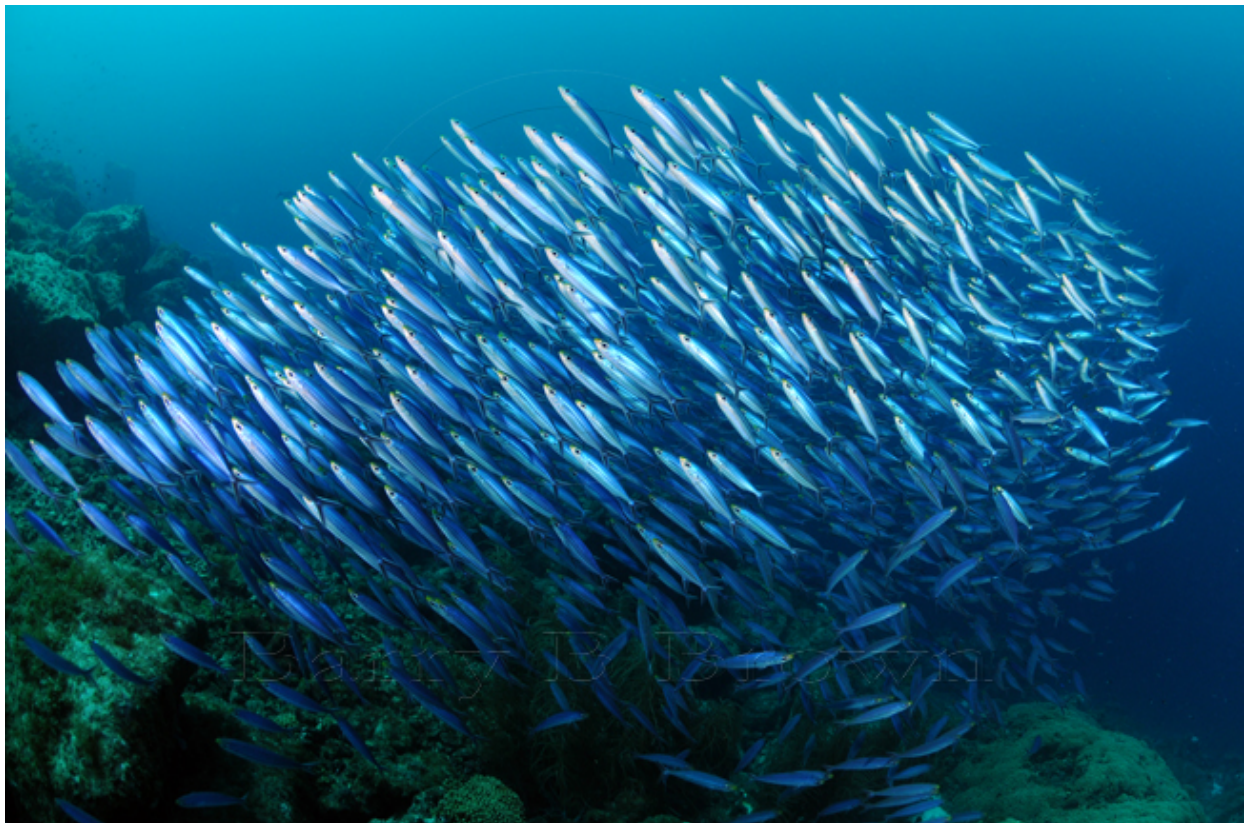




Population Biology and Population Genetics

*Spring School- fourth edition
Venice, May 30-June 1*



Unione Zoologica Italiana (UZI), with the support of the *Istituto Veneto di Scienze, Lettere ed Arti* organizes the fourth UZI School, an event that is intended to get together young researchers and senior scientists to address and discuss topics of large interest and particularly relevant in Population Biology and Population Genetics.

Aims and rationale: The main goal of the UZI Spring School 2014 is to present the “state of the art” on various aspects of population biology. This is a very broad topic that can be addressed at various levels from population ecology to population genetics. During the three days of the school the discussion will be focused on the evolutionary forces (current and historical) that play a role in shaping population structure in different environments and different species. Case studies will be presented that may have theoretical and practical implications of general value. The discussion will also take into account aspects of population biology and population genetics relevant for the proper management of natural resources.

Organization of the school: The school will be organized in four half-day sessions, from Friday afternoon to Sunday morning. Senior scientists will contribute to each session by introducing a specific topic that will be open to discussion at the end of the presentation. The audience will be composed by 30 selected junior researchers.

Organizing committee

Tomaso Patarnello Alessandro Minelli, Gabriella Chieffi, Roberto Bertolani .

Teaching staff

Guido Barbujani - *Università di Ferrara*
Giacomo Bernardi - *University of California at Santa Cruz*
Luigi Boitani – *Università di Roma la Sapienza*
Michael Bruford - *Cardiff University*
Gisella Caccone - *Yale University*
Gary Carvalho - *Bangor University*
Claudio Ciofi - *Università di Firenze*
Scott Edwards - *Harvard University*
Diego Fontaneto - *CNR Pallanza*
Tomaso Patarnello - *Università di Padova*

Location

The school will be held at the *Istituto Veneto di Scienze, Lettere ed Arti*, hosted in *Franchetti Palace*, one of the most beautiful historical palaces on the Canal Grande (web site: <http://www.istitutoveneto.it/index.html>)



Who can apply

The course is designed for PhD students, post-doctoral and young tenure-track researchers. Maximum number of participants is 30. Preference will be given on the basis of personal motivation, and CV. Application form is available at <http://www.uzionlus.it/> and must be sent to segreteria@unimore.it by April 28

Costs and facilities

The fee is of 150 € and includes:

- double-room accommodation for 2 nights at Istituto Artigianelli (<http://www.donorione-venezia.it/>)
- 1 welcome dinner
- 1 lunch
- 4 coffee breaks

Registration form and secure on-line payment of the fees will be accessible in due time.

Important dates

28 April 2014 – Deadline for application

5 May 2014 – Notification to all applicants of the results of the selection

12 May 2014 – Confirmation and payment of fees by all selected applicants