

## 8ICME- International Course in Microbial Ecology



### MICROBIAL METAGENOME ANALYSIS: Hands-on training

CNR-ISE Verbania - Italy, 12-16 June 2017

An intensive course on how to assemble, annotate, and analyze whole metagenomics data in the broadest ecological context by targeting different operational units and specific genes and gene families. ICME8 is organized in the frame of 4.5 days of direct lectures and computer-based practical trainings, starting from the raw sequences obtained by shotgun sequencing to final data analyses in an ecological framework, to go beyond purely descriptive studies. Participation is limited to 20 PhD students or early career researchers selected on the basis of their CV and motivation letter.

#### KEYNOTE SPEAKERS AND INSTRUCTORS

University of Turin

**Mariangela Girlanda**

Université libre de Bruxelles

**Jean-François Flot**

University of Milan Bicocca

**Andrea Franzetti**

Université Lyon 1

**Roland Marmeisse**

MEG@CNR-ISE

**Diego Fontaneto**

**Gianluca Corno**

**Ester Eckert**

**Andrea Di Cesare**

CNR-IRSA Rome

**Stefano Amalfitano**

CNR-ISMAR Ancona

**Gian Marco Luna**

CNR-IAMC Messina

**Angelina Lo Giudice**

CNR-ISMAR Venice

**Grazia Quero**

Microb&co

**Manuela Coci**

#### ORGANIZATION

**CNR ISE - MICROB&CO**



APRIL	Send a short CV (max 1 page) and a brief motivation letter (max 200 words) to info@microbeco.org
30	
MAY	Notification of acceptance
8	
MAY	Payment of the registration fee
20	
JUNE	Submission of the contribution for the personal presentation (.ppt file) to info@microbeco.org
6	
JUNE	Beginning of the course
12	

The registration fee is 480 € pp and covers the full participation to all the course activities and social events: lunches, tutorial material, lectures and protocols of the applied methodologies.

A grant participation will be awarded to the memory of **Luigi Michaud**.

The award will go to a participant PhD student, carrying out research activities in the field of aquatic microbial ecology with dedication and passion.

**COURSE LOCATION** CNR ISE Institute of Ecosystem Study largo Tonolli 50 - Verbania , Italy

