

12 INTERNATIONAL COURSE IN MICROBIAL ECOLOGY CRASH COURSE ON NANOPORE SEQUENCING FOR MICROBIAL ECOLOGY

24 - 29 September 2023, CNR- IRSA, Verbania, Italy

The ICME12 is a practical course addressed to 20 PhD students and early career researchers from all over the world, interested in nanopore sequencing data for microbial ecology.

The course focuses on:

- Practical experience in sequencing using Nanopore technology (Minlon)
- Bioinformatic analysis of Nanopore sequencing data

During the course, students will generate and analyze metagenomic data. The course will cover different analysis approaches including linux-based command line tools and online bioinformatic portal and the results will be compared and discussed.

Participants are selected based on their CV and motivation letter. No prior knowledge with bioinformatics is needed but familiarity with terminology and concepts is preferred.

The registration fee is 380 euro/person and it includes the full participation to all the activities, including lunches, coffee breaks and the social evening. Accommodation and travel costs are excluded.



INVITED SPEAKERS

Mina Bizic
Danny Ionescu

Leibniz Institute
of Freshwater
Ecology
and Inland
Fisheries (IGB)

Donato Giovannelli

University of
Naples
Federico II

Tomasa Sbaffi

Molecular
Ecology Group
CNR-IRSA_VB

Andrea Franzetti

University of
Milano
Bicocca

ORGANIZING COMMITTEE

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Manuela Coci
Luigi Gallucci
Elena Panariello

MicrobEco

M. Antonietta Buccheri

CNR-IMM

Grazia Quero

CNR-IRBIM

Stefano Amalfitano

CNR-IRSA Roma

IMPORTANT DATES

15 July | Application deadline

30 July | Notification of acceptance

9 September | Registration fee payment deadline

24 September - 14:00 | Beginning of the course



LOCATION

CNR-Institute of Water Research
Largo Tonolli 50
Verbania-Pallanza, Italy



CITTÀ DI VERBANIA

