

Hands-on 16S rRNA gene amplicon analysis
Limited number (20)
Prof. Ilias LAGKOUVARDOS
(University of Crete, Greece)

Program

Saturday, 19th of September 2026

09:00 – 09:15	Welcoming words
09:15 – 10:30	Theory- Amplicon based microbial profiling part I
10:30 – 10:45	Coffee break
10:45 – 11:45	Theory- Amplicon based microbial profiling part II
11:45 – 12:00	Setting up software for analysis
12:00 – 13:00	Lunch break
13:00 - 14:30	Theory – Ecological & Statistical Analysis part I
14:45 – 15:00	Coffee break
15:00 – 16:00	Theory - Ecological & Statistical Analysis part II

Sunday, 20th of September 2026

09:00 – 10:30	Practice – Analysis of amplicon data with Rhea part I
10:30 – 10:45	Coffee break
10:45 – 12:00	Practice – Analysis of amplicon data with Rhea part II
12:00 – 13:00	Lunch break
13:00 – 14:30	Practice – Analysis of amplicon data with Rhea part III
14:45 – 15:00	Coffee break
15:00 – 16:00	Theory - Advanced data analysis

Timetable is indicative and will be adjusted according to the actual progress of the group.

Participation fees:

15,000 for teachers

10,000 for doctoral students

Note for candidates:

It is imperative that all participants bring their personal laptops (PCs) for the hands-on sessions.