

# Workshop

## Sequence analysis for microbial ecology

November 5th-7th, 2018

### **Keynote lecturer**

Dr. Daniel Lundin (Linnaeus University, Sweden)

#### **About**

The aim of this intensive workshop is to introduce and discuss current pipelines of analyses of sequencing data in the field of microbial ecology. The workshop will train the participants on the practical aspects of data analysis through R/tidyverse for data science.



	Day 1	Day 2	Day 3
Lectures & Discussion	16S amplicon sequencing	Read-based annotation meta-omics	Assembly- based annotation meta-omics
Practical	R: tidyverse-1	R: tidyverse-2	R: tidyverse-3

#### **Organizers**

Maria Vila-Costa (IDAEA-CSIC) Ramiro Logares (ICM-CSIC)

#### Support committee

Elena Cerro-Gálvez (IDAEA-CSIC)

#### **Practical information**

Deadline for applications:
first come, first served
Send email for registration to

Contact: <a href="mvcqam@cid.csic.es">mvcqam@cid.csic.es</a> Attendees: 20 participants Location: IDAEA-CSIC (BCN)







