



LUNEDI' 10 GIUGNO 2019

Ore 10.00 - aula 2025

### THE PhD JOURNAL CLUB

**Nicola Tommasi**

DNA from lake sediments reveals long-term ecosystem changes after a biological invasion

Ficetola et al., Sci. Adv. 2018;4: eaar4292

### A CLOSER LOOK INTO PhD PROJECTS: METHODOLOGIES AND TECHNOLOGIES

**Pooja Jayaprakash**

Improving organic acid tolerance of a non- *Saccharomyces* yeast, *Kluyveromyces marxianus* by adaptive laboratory evolution.

**Luis Ferraz**

Global transcription machinery engineering to improve *S. cerevisiae* tolerance to lignocellulosic based inhibitors

**Fabio Rizza**

A biased sampling approach to molecular dynamics simulations

