

Optimizando el uso de R para el análisis de datos en Ecología

Ignasi Bartomeus, Elena Quintero, Francisco Rodríguez-Sánchez

The mismatch between current statistical practice and
doctoral training in ecology

JUSTIN C. TOUCHON¹ AND MICHAEL W. MCCOY^{2,†}

<https://doi.org/10.1002/ecs2.1394>

Course goals

- Improve **statistical understanding** and practice
- Improve **R programming & data science** skills
- Learn efficient & reproducible workflows

Schedule

Mañanas: 9:00 - 13:30

Tardes: 15:00 - 17:30

	Mañana	Tarde
L	Intro + Data management	Data visualisation
M	Generalised Linear Models	git + GitHub
X	Mixed models	Reproducible workflows
J	Multivariate analyses	GAM + Bayes
V	Causal Inf + Functional programming	Student's work

Wifi

Network: EDUROAM / Ecologia

Clave:

Course website

<https://tinyurl.com/aeet2026>

Discussions & Feedback

Forum

Daily anonymous form:

<https://forms.gle/YYbaiHtdp6G17VJY7>

Requisites

- Last R & Rstudio version
- Required R packages (see [here](#))
- GitHub Desktop