

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

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The mismatch between current statistical practice and
doctoral training in ecology

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<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	git & GitHub
M	Generalised Linear Models	Data visualisation (<code>ggplot2</code>)
X	Functional progr + Mixed models	Reproducible workflows
J	Multivariate analyses	GAM + Bayes
V	Using R as GIS + Students work	Project presentations

Wifi

Network: reinus-web

Usuario: Eventos_ecologia

Clave:

Course website

<https://bit.ly/aeet2022>

Discussions & Feedback

Forum:

<https://github.com/Rstats-courses/CursoR-AEET-2022/discussions>

Daily feedback through anonymous form

Requisites

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