

Data Management in Animal Ecology

This repository stores the lessons and presentations of the course that will be held on July 6th-10th 2020 at the University of Aveiro, Portugal

- [Program](#)
- [Schedule](#)
- [Data](#)
- Section 1: [Introduction to Data Management in Animal Ecology](#)
- Section 2: [SQL and Spatial SQL](#)
- Section 3: [Storing an Ecological Dataset into a Database](#)
- Section 4: [Movement Ecology Data Management in PostgreSQL/PostGIS](#)
- Section 5: **Resource Selection Analysis in Movement Ecology with R** [to be confirmed]
- **Flash Talks from Students**

GOAL

The goal is that at the end of the course students can use (spatial) database to store and manage their ecology data sets. They can also use advanced animal movement database.

The main modules of the course will be taught by Ferdinando Urbano, with support of two assistants.