

Data Management in Animal Ecology - 2020

SCHEDULE

Monday, 6th July

09.00-10.00: Registration and Welcome Address

10.00-10.30: Animal Ecology Data: Challenges and Opportunities (Cagnacci)

10.30-11.15: Data Management and Spatial Database in Animal Ecology (Urbano)

11.15-11.45: Installation of PostgreSQL/PostGIS and Connection with the DB (Urbano)

11.45-13.00: Exploration of the main DB Features through the pgAdmin Interface (Urbano)

13.00-14.00: *Lunch*

14.00-18.00: SQL and Spatial SQL (Urbano)

Tuesday, 7th July

09.00-13.00: SQL and Spatial SQL (Urbano)

13.00-14.00: *Lunch*

14.00-18.00: Movement Ecology Data Analysis in R (van Loon)

18.00-18.30: *Science Happy Hour: Flash Talks from Students*

Wednesday, 8th July

09.00-11.00: Movement Ecology Data Analysis in R (van Loon)

11.00-13.00: SQL and Spatial SQL (Urbano)

13.00-14.00: *Lunch*

14.00-18.00: SQL and Spatial SQL (Urbano)

18.00-18.30: *Science Happy Hour: Flash Talks from Students*

Thursday, 9th July

09.00-11.00: SQL and Spatial SQL (Urbano)

11.00-13.00: Cleaning and Storing an Ecological Dataset into a Database (Urbano)

13.00-14.00: *Lunch*

14.00-18.00: Cleaning and Storing an Ecological Dataset into a Database (Urbano)

18.00-18.30: *Science Happy Hour: Flash Talks from Students*

Friday, 10th July

09.00-13.00: Movement Ecology Data Management in PostgreSQL/PostGIS (Urbano)

13.00-14.00: *Lunch*

14.00-16.00: Movement Ecology Data Management in PostgreSQL/PostGIS (Urbano)

16.00-17.00: Wrapping up: Take Home Message and Questions