

Carmen Soria González de Buitrago

1. Academic formation

October 2018 - Ongoing

[PhD in Environmental and Evolutionary Biology](#)

Sapienza Università di Roma

PhD title: *Projected effect of global change on species' change in extinction risk*

September 2015 – November 2016

[Master in Conservation Biology](#)

Universidad Complutense de Madrid (UCM)

Master thesis: *Evaluation and comparison of different methodologies used to calculate Iberian lynx density (Lynx pardinus) in a population with known parameters*

September 2011 – July 2015

[Biology degree](#)

Universidad Complutense de Madrid (UCM)

Degree thesis: *Factors that influence the quality of butterflies' home range in an urban environment (CEI-Campus Moncloa)*

2. Other studies

October 2017 – March 2018

[Big Data Management, Technologies and Analytics \(525 hours\)](#)

Asime, Red.es, European Social fund

Big data, Data analytics and Business intelligence course

Acquired skills:

- Development, comprehension and manipulation of big databases
- Medium – advanced SQL (MySQL and SQL Server)
- Python
- R
- Development of data dashboards in Qlik View and Qlik Sense

3. Congresses

21- 25 July 2019

29th International Congress of Conservation Biology, Kuala Lumpur (Malaysia)

Poster: *Trait data quality and availability: a review of mammal trait databases*

4. Professional skills

Languages

Spanish: Native

English: Advanced

Italian: Basic

Computer skills

Competent skills with Microsoft Office tools

Knowledge of statistical tools such as R, Statistica and SPSS

Knowledge of GIS and spatial analysis software such as QGis, ArcGis, MaxEnt, Distance, MARK and DENSITY

Ai sensi del D . Lgs . 196 / 2003 esprimo il consenso al trattamento dei dati personali