

Contact Information

Email

davidoropesaolmedo@gmail.com

Address

Avenida del Padre Piquer, 37,
28024, Madrid, Spain

Phone

(+34) 640 21 38 58

Skills

- Driving license B
- Microsoft Office
- Adobe Photoshop CS5, Adobe Photoshop Lightroom 4
- Morphologik, SPSS, The R Project for Statistical Computing, MorphoJ, Past
- Amira 4.0 3D, Mimics 8.0, Artec Studio Software, Viewbox 4.0

Languages

English

IELTS level 4.0-5.0 / ESOL B1

Personal Information

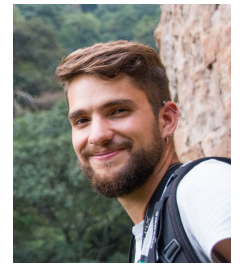
24 / 10 / 1991

33% of deafness recognized
In both ears

Personal Website

<https://djraddon8.wixsite.com/daoo>

David Aurelio Oropesa



Zoologist with over three years of research experience at the National Museum of Natural Sciences-CSIC (Madrid) and very interested in the marine life

Researcher experience

Universidad Complutense de Madrid
Madrid, Spain
May 2018

Audiovisual communication speaker in the V Congress of News in the Zoological Research

"Computed Tomography: an ally of Biology in silico" I spoke about the importance of the computed tomography and the bioinformatics techniques in different areas of biology.

WWF
Andalucía, Spain
May 2018

WWF Collaborator

Monitoring of the populations and behaviors of the WWF's rabbits (*Oryctolagus cuniculus*) for the recovery of Iberian lynx (*Lynx pardinus*) populations.

XVI EJI Congress
País Vasco, Spain
April 2018

Poster exhibition

"3D geometric morphometrics analysis of variability in the modern humans nasopharynx" In this work we showed my final master degree project where we proved how the sex and vital condition influence on size and shape of human nasopharynx's structure, but we included some ANOVA analysis too, which showed us that we can't find any differences between sexes. MINFEO. Grant Number: CGI 2015-63648-P

National Museum of Natural Sciences
Madrid, Spain
September 2016
February 2018

Student researcher

I worked in my final master degree project. We used 3D morphometric geometrics and statistics techniques to prove the effect of sex and vital condition on size and shape of human nasopharynx's structure.

FAUNIA
Madrid, Spain
February 2016
June 2016

Arthropods and Herpetofauna's zookeeper

I had to program different works for the animal's wellness, such as specific diets, activities for increasing their physical and psychological activity and adjust acclimation of aquariums and terrariums.

Hobbies

Traveling

Practicing sports:

Diving

Kayak

Trekking

Trail - Trekking

Climbing

Roller Hockey

Nature & culture Photography

Gastronomy

National Museum of Natural Sciences

Madrid, Spain
November 2013
June 2015

Student researcher

I worked in my final bachelor's degree project. We used computed tomography, statistics and 3D morphometric geometrics techniques to estimate the endocranial volume of two Neanderthal specimens from their fragmentary cranial remains. The findings of my work were relevant for the scientific publication "*The growth pattern of Neandertals, reconstructed from a juvenile skeleton from El Sidrón (Spain)* Science, 357, 1282-1287, 2017."

Education

Universidad Complutense de Madrid

Madrid, Spain
2018

Master Degree in Zoology

Universidad Complutense de Madrid

Madrid, Spain
2016

Specialist in the maintenance of exotic herpetofauna in Zoological Nuclei and Centers

Universidad Autónoma de Madrid

Madrid, Spain
2016

Bachelor's Degree in Biology

Certificates & Courses

- Biodiversity 2017 Course in the biology Faculty from the Universidad Nacional Autónoma de México, October, 2017, Ciudad de México, Mexico.
- Diving title Open Water Diver PADI, October, 2015, Murcia, Spain.
- Biotechnology Explorer course, in the department of Molecular biology by the Universidad Autónoma de Madrid, July, 2011, Madrid, Spain.