



EDUCATION AND TRAINING

08/2020 – 10/2023 Bologna, Italy

MASTER'S DEGREE Alma mater studiorum - University of Bologna

- Phylogenetic analysis
- Comparative Genomics
- Use of keys for taxonomic recognition
- Paleobiogeographic analysis
- Study of morphospaces
- Laboratory of Comparative Anatomy of Vertebrates
- DNA extraction, PCR and gel electrophoresis

Website www.unibo.it | Field of study Evolution and Biodiversity | Final grade 110/110 cum laude |

Thesis Morphometric analysis of the Quadrate Bone in birds (Theropoda, Aves: Neornithes): insights into Diet, Foraging Mode, and Evolutionary History through a digital approach

01/2018 Rome, Italy

BACHELOR'S DEGREE La Sapienza - University of Rome

- Capture, animal monitoring and tissue collection
- Research of nuclear-mitochondrial DNA sequences (e.g. GenBank)
- Research, understanding and organization of papers (e.g. Researchgate)
- Use of Statistics for Clustering and Inference
- Use of Stereoscope

Website www.uniroma1.it | Field of study Biological Sciences |

Thesis The Adaptive Significance of Colour Patterns in the genus Podarcis Wagler 1830 (Squamata, Lacertidae)

WORK EXPERIENCE

 – BOLOGNA, ITALY

PRIVATE TEACHER (BIOLOGY AND CHEMISTRY) – 03/2023 – 10/2023

Guided high school students and aided university students in thesis development

 **UCL- UNIVERSITY COLLEGE OF LONDON** – LONDON, UNITED KINGDOM

RESEARCHER – 03/2022 – 06/2022

- Morphometric analysis
- Use of micro-ct scans
- seminars for natural history museum

 **CLINICAL ANALYSIS LABORATORY - "CAVALIERE"** – CITTANOVA, ITALY

SCIENTIFIC LABORATORY TECHNICIAN – 02/2020 – 06/2020

- Diagnostic test
- Hematology
- Urinalysis
- Drug test

 **ITALIAN ARMY** – ROME, ITALY

SOLDIER – 01/2018 – 02/2020

- Self- defense techniques
- Guard Service
- Office practical organization

 **F.I.R – ROME, ITALY**

RUGBY REFEREE – 2013 – 2016

● **LANGUAGE SKILLS**

Mother tongue(s): **ITALIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	C1	B1	B2	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● **SKILLS**

Microsoft Powerpoint | R Software | PAST Software | Microsoft Word | Microsoft Excel | Python for statistic

● **PUBLICATIONS**

2025

Protocol for 3D photogrammetry and morphological digitization of complex skulls

Write here the description...

De Leo et al., STAR Protocols 6, 103572 March 21, 2025 ^a 2024 The Authors. Published by Elsevier Inc. <https://doi.org/10.1016/j.xpro.2024.103572>

Autorizzo il trattamento dei miei dati personali presenti nel CV ai sensi dell'art. 13 d. lgs. 30 giugno 2003 n. 196
"Codice in materia di protezione dei dati personali"
e dell'art. 13 GDPR 679/16 - "Regolamento europeo sulla protezione dei dati personali"

Mauro De Leo