

Dipartimento di Ricerca e Innovazione Umanistica · Università di Bari 'Aldo Moro'

### **Education**

#### University of Bari 'Aldo Moro'

Bari Italy

PhD Quantitative Archaeology

2020 - exp. June 2024

- Funded PhD Project: Peasants, Agriculture, and Environment in the 1st Millennium CE Italian Countryside: A Bayesian approach
- Supervisors: prof. Giuliano Volpe, prof. Paul Arthur

**University College London** 

London, UK 2018 - 2019

MA ARCHAEOLOGY

· Graduated with a distinction.

• Supervisors: prof. Corisande Fenwick, prof. Louise Martin

University of Bologna Bologna, Italy

**BA ANCIENT HISTORY** 2014 - 2018

• 107 out of 110.

• Supervisor: prof. Alessandro Cristofori

## **Research Visits**

**University of Cambridge** 

Cambridge, UK Jan. - Apr. 2023

VISITING RESEARCHER

- Research stay at the McDonald Institute for Archaeological Research.
- · Supervisors: dr. Enrico Crema (Archaeology), dr. Chris Stevens (Archaeology), dr. Caroline Goodson (History)
- · Collaboration with the Encounter project.

# Field Experience

**ArchaeoSipontum** 

Manfredonia, Italy

University of Bari, University of Foggia

Sep. - Oct. 2021, 2022

 In addition to excavation tasks, I contributed to students' supervision, activities of stratigraphic documentation, pottery classification, tutoring and the organization of post-excavation activities.

#### **Biomolecular Archaeology Lab**

VOLUNTEER

Oct 2019 - Nov. 2019

I supported the preparation of bone samples for ZooMS analysis (labelling, photographing, weighing and drilling).

### Salapia Exploration Project

Trinitapoli, Italy

University of Foggia, McGill University

Jun. - Jul. 2015, 2017, 2018

• Excavation tasks, stratigraphic documentation and Roman/Medieval pottery classification.

#### Programma Vesuviana

Bologna/Pompeii, Italy

University of Bologna

- · Research and documentation cooperating in particular to the activities of building analysis (identification, cataloguing, computerization of the stratigraphy of buildings occupying insulae IX 5, IX 8 and IX 9 of the archaeological site of Pompeii).
- · Organization of academic conferences.
- · I personally developed a web app, connected to the project's database, that allows students to fill the excavation forms on-site through their phones or computers.

# **Professional Experience**

Sonder London, UK

HOSPITALITY AGENT · PART-TIME

Jan. 2020 - Jul. 2020

· Guests troubleshooting and point of contact, apartments quality assessment.

ROBERTO RAGNO · CURRICULUM VITAE

**Mount Gallery** Mayfair, London, UK

GALLERY COORDINATOR · PART-TIME

Dec. 2019 - Jul. 2020 · Researching and curating contemporary art exhibitions.

· Design and management of the gallery's website.

## **Publications**

Ragno, R. 2023. Cereal farming practices in Italy during the 1st millennium CE: An integrated approach to regionality. Journal of 2023 Archaeological Science: Reports, 52, 104287. https://doi.org/10.1016/j.jasrep.2023.104287

Ragno, R. 2023. The Spoil Project. Assessing the Rate of Excavators' Accidental Ceramic Discard at the Archaeological Site of 2023 Siponto. Archeologia e Calcolatori, 34.2, 69-86. https://doi.org/10.19282/ac.34.2.2023.04

2023 Ragno, R. 2023. Towards a Philosophy of Archaeology. Quaestio, 23, 472-474. http://doi.org/10.1484/J.QUAESTIO.5.134735

forthcoming

Ragno, R. 2024. The transition from Late Antiquity to the Early Middle Ages in Northern Italy: an Environmental Archaeology Approach. In: Atti Del X Convegno Nazionale Di Archeozoologia (Siena, 2021). ArchaeoFauna, UAM Ediciones, Madrid.

### Conferences

### **BHDC 2023 - Big Historical Data Conference**

Max Planck Institute of Geoanthropology, Jena, Germany

22-25 November 2023 SPEAKER

• Presentation: Understanding variation in zooarchaeological NISP data: Bayesian betabinomial models for Italian contexts in the 1st millennium

#### LAC 2022 – International Landscape Archaeology Conference

University of Iași, Romania

13 Sep. 2022

· Presentation: Seeds of Change: An Integrated Approach to Regionality and Peasant Autonomy in 1st millennium CE Italy

#### AIAZ - 10th National Zooarchaeology Conference

University of Siena, Italy

3-6 Nov. 2021

• Presentation: The transition from Late Antiquity to the Early Middle Ages in Northern Italy: an Environmental Archaeology Approach.

### Courses\_

#### Agent-Based Modeling for Archaeology

Aarhus University

ATTENDEE

Jan. 2024

• Introduction to ABM theory, archaeological simulation, and Netlogo programming.

#### Python vs R: an archaeological challenge

University of Bari

ORGANISER AND INSTRUCTOR

Feb. 2022

· Introduction to statistical programming languages and their use for archaeology and cultural heritage studies.

#### Multidisciplinary Approaches to Identity and Social Structure in the Postclassical World

University of Padova

ATTENDEE

Apr. 2021

· Spring school: Lessons/Workshop discussing multidisciplinary research (paleopathologies, entheseal changes, dental enamel, stable isotopes, aDNA) on burial contexts.

### **Cultural Heritage Computer Graphics School**

Cineca, Bologna

ATTENDEE

• 3D Modelling of historical/cultural scenarios using Blender and Blend4Web.

Photogrammetry using Agisoft Photoscan.

#### Advanced Lab of Preventive Archaeology

Rimini, Italy Jun. 2017

Nov. 2017

ATTENDEE

- Data acquisition using topographical tools (total station, laser scanner, photogrammetry).
- Data processing with GPR Slice, Autocad Map 3D, Autocad, Recap.

## **Honors & Awards**

2022Cultore della materia, In: Methodology of the Archaeological ResearchUniversity of Bari2022Cultore della materia, In: Public ArchaeologyUniversity of Bari2019Winner, Bryan Clauson Prize for Roman ArchaeologyLondon, UK2016Winner, Ecomap ScholarshipItaly2012Winner, Certamen 'Giustino Fortunato'Rionero in Vulture,<br/>Italy

## Skills.

**Digital tools** QGIS, Office, Photoshop, Indesign, Premiere

Front-end HTML, CSS

**Programming** R, R Markdown, Python, LaTeX, MySQL

**Languages** Italian (Native), English (Fluent), French (Basic), Latin (Basic)

## Licenses\_

**Driving** B (EU)

**Drones** A1, A3 (EU, UK)