

## CV

### ELEFThERIA ANTALOUdAKI

DATE OF BIRTH: 16/03/1984

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### EDUCATION

**2022:** PhD Graduate “Molecular and Morphological Phylogeny of genus *Origanum* in Greece”, University of Crete – Department of Biology / Natural History Museum of Crete

**1/2011:** Certificate in Practical Field Botany (Beliz, Central America), Royal Botanic Garden Edinburgh

**2010-2011:** Master of Science (MSc) in Biodiversity and Taxonomy of Plants, University of Edinburgh/ Royal Botanic Garden Edinburgh

**2002-2007:** Technological Educational Institute of Crete, School of Technology of Agriculture

### TRAINING SCHOOLS

**2023:** Attendance in the 4th MOBILISE Blended Training School "*Next step in the digitization process of Natural History collections: publishing of biological, geological, palaeontological & mineralogical data*", Cost Action, DISSCo, February 2023, Brussels

**2019:** Participation on training schools:

- “Curation of Bio and Geo diversity collections: present situation in Europe” and “Digitisation and data management challenges of small collections”, Mobilise Cost Action, DISSCo, Sofia Bulgaria
- “Morphological phylogenetics: principles, applications and techniques” in Spili, Rethymno, organized by Transmitting Science.

**2018:** Short Training Course: “Taxonomic principles and tools in botanical research” at Natural History Museum of London

### SCHOLARSHIPS

Natural Environment Research Council (N.E.R.C.): Masters training grant for MSc in Biodiversity and Taxonomy of Plants, University of Edinburgh/ Royal Botanic Garden Edinburgh

### PUBLICATIONS

**Antaloudaki E., Mylonas M., Kypriotakis Z., Poulakakis N., 2022.** Phylogenetic relationships of *Origanum* taxa (Lamiaceae) from Greece: A first insight from molecular and morphological data. *Botanica Serbica* 46(1): 71-83. DOI: <https://doi.org/10.2298/BOTSERB2201071A>

**Grafakou M.E., Diamanti A., Antaloudaki E., Kypriotakis Z., Skaltsa H., 2020.** Chemical composition of the essential oils of three *Hypericum* species growing wild in the island of Crete, Greece. *Applied Sciences* 10(8): 2823

**Kypriotakis Z., Antaloudaki E., Tzanoudakis D., 2018.** *Ornithogalum insulare* (Hyacinthaceae): A new species from the Cretan area (S.Aegean, Greece). *Botanica Serbica* 42(1): 117-122

## CONFERENCES

**Antaloudaki E (2023).** The case of *Origanum calcaratum* on Crete: Geographical subspecies or morphological adaptation? – Poster Presentation- 11th Conference of the Hellenic Ecological Society, 4-7 October 2023, Patras

Probonas M, Baxevani K, Damianakis K, **Antaloudaki E**, Xirouchakis S (2023). Remote sensing oriented Nature-Based Solutions towards a new life for Drylands (NewLife4Drylands / NL4D): Restoration Plan for Asterousia Mountains' area. – Poster Presentation- 11th Conference of the Hellenic Ecological Society, 4-7 October 2023, Patras

Karakasi D, Dailianis T, Vasileiadou K, Tsigenopoulos CS, Skouradakis G, Vernadou E, Sarropoulou X, Vardinoyiannis K, Trichas A, **Antaloudaki E**, Bolanakis G, Fernández R, Böhne A, Monteiro R, Palma-Guerrero J, Poulakakis N, Lymberakis P, Manousaki T (2023). Building whole genome reference resources for studying biodiversity in Greece. – Poster Presentation- 11th Conference of the Hellenic Ecological Society, 4-7 October 2023, Patras

**Antaloudaki, E.,** Poulakakis, N., Mylonas, M., Kypriotakis, Z. (2019) Phylogenetics of the genus *Origanum* L. in Greece XVI OPTIMA Meeting, 2-5 October 2019, Agricultural University of Athens, Greece.

**Antaloudaki E.,** Poulakakis N., Mylonas M., Kypriotakis Z. (2017) Phylogeography of the genus *Origanum* L. in Greece -poster presentation- 15th Panhellenic Scientific Conference of the Hellenic Botanical Society, 14-17 September 2017, Chania, Greece.

Kypriotakis Z., **Antaloudaki E.,** Tzanoudakis D. (2018) *Ornithogalum insulare* (Hyacinthaceae): A new species from the Cretan area (S. Aegean, Greece) -poster presentation- 15th Panhellenic Scientific Conference of the Hellenic Botanical Society, 14-17 September 2017, Chania, Greece.

Arvanitidis, C., et all (Nikolakakis, E., **Antaloudaki, E.,** Panayiotou, E. (2015) LifeWatchGreece: Construction and operation of the national Research Infrastructure

in the framework of the LifeWatch ESFRI -Oral presentation-. 13th ICZEGAR, 7-11 October 2015, Irakleio, Crete, Greece. p.17.

**Antaloudaki E.**, Mylonas M., Kypriotakis Z. (2015) Distribution of genus *Origanum* L. in Crete. -Poster presentation- 14th Panhellenic Scientific Conference of the Hellenic Botanical Society, 8-11 October 2015, Patras, Greece.

Faulwetter S., et all (**Antaloudaki, E.**, ..Panayiotou, E.) (2015) Digging for gold: data archaeology in the framework of the LifeWatchGreece infrastructure -Oral presentation-. 13th ICZEGAR, 7-11 October 2015, Irakleio, Crete, Greece. p.32.

Darioti, P., Avramakis, E., **Antaloudaki, E.**, Nikolakakis, M., Dretakis, M. (2014) State of Habitat conservation on Chrysi islet Ierapetra Crete (in greek). In P. G. Dimitropoulos., G. D. Kokkoris (Eds.) Proceedings of the 7th Hellenic Ecological Congress, 09-12 October, Mytilini, Greece. p.194.

Kypriotakis, Z., **Antaloudaki, E.** (2013) Contribution to the study of chasmophytic flora of Venetian Walls and Fortresses of Crete (in greek)-Poster presentation-. 13th Panhellenic Scientific Conference of the Hellenic Botanical Society, 3-6 October 2013, Thessaloniki, Greece

## **PARTICIPATION IN PROGRAMMES**

**2023-2024:** Scientific partner-botanist in the national project “Habitat Conservation Status Assessment - HAB\_MON” P.I: Dimopoulos Panagiotis

**2023-2024:** Scientific partner-botanist in the project “Biodiversity in Archaeological Sites (BIAS)” P.I: Pafilis Panagiotis

**2021-2024:** Scientific partner in the European project “LIFE20 PRE/IT/000007 NewLife4Drylands - Remote Sensing oriented Nature Based Solutions towards a New LIFE for Drylands” P.I.: Michalis Probonas

**2020-2023:** Scientific partner in the project “ DiSSCo Prepare - Distributed System of Scientific Collections – Preparatory Phase Program”

**2019-2022:** Scientific partner in the project "RURITAGE Plus" project, Scientific Coordinator: Charalambos Fassoulas Duration: 9/9/2019 - 31/12/2022

## **PROFESSIONAL EXPERIENCE**

**2022:** Botanist for Biodiversity assessments, environmental impact assessments, identification of wild flora for EcoSTUDIES corporation

**2021-2023:** Botanist for Biodiversity assessments, environmental impact assessments, identification of wild flora for OIKOM corporation.

**2020-ongoing:** Botanist for Biodiversity assessments, environmental impact assessments, identification of wild flora for ENVECO A.E. corporation.

**10/2018-12/2018:** Field Botanist for “Preparation and Update of Forest Maps of Regional Units of Lassithi and Heraklion” Omikron A.E corporation Thessaloniki

**2016-2018 :** Botanist for Biodiversity assessments, environmental impact assessments, identification of wild flora for Green2sustain corporation

**2016:** Field Botanist for Biodiversity assessment Karpathos, EcoSystem corporation.

**2015:** Participation in “LifeWatch” program, Natural History Museum of Crete

**2014 - 2022:** Volunteer for the curation and maintenance of Natural History Museum of Crete’s Herbarium and technician at Molecular Systematics Lab, NHMC

**2012-2015:** Assistant Teacher of the course “Systematic Botany practicals”, Technological Educational Institute of Crete, School of Technology of Agriculture

**06/2013-07/2013:** Field Botanist for biodiversity assessment, Hellenic Ornithological Society

**5/2012-8/2012:** Field Botanist for biodiversity assessment, Biosfaira corporation.

**2008-2009:** Agriculturalist at Municipality of Heraklion, Department of Urban Green

## **LANGUAGES**

English: IELTS 7/10

## **OTHER**

ECDL computer certificate

Driving license