

CURRICULUM VITAE

Personal Information

Forename: Konstantinos (Kostas)

Surname: Kougioumoutzis

Place of birth: Athens - Greece

Date of Birth: 13/08/1984

Contact details

Home address: Leoforos Dimokratias 12, PC 15451, Neo Psychiko, Athens, Greece

Telephone: (+30) 6977078917

Academic e-mail: kkougiou@aua.gr

kkougiou@biol.uoa.gr

konkougioumou@upatras.gr

Personal e-mail: eledil84@gmail.com

Website: goo.gl/i251mD

goo.gl/WR8pks

Orcid ID: 0000-0002-6938-3025

1. Studies

September 2002: Introduction via Panhellenic Exams to the Department of Biology (School of Natural Sciences) – University of Patras (Points 16333/20000, Rank: 62st) (4-year B.Sc. Program)

September 2007: Biology Degree (B.Sc.) from the University of Patras (Grade “Very good” 7.01/10)

October 2007: Introduction to the two years M.Sc. Program “Ecology – Management and Conservation of Natural Environment” (University of Patras)

October 2009: Master’s Degree (MSc) from the University of Patras (Grade “Very good” 8.46/10)

November 2009: Accepted as a Ph.D. student (Biology Department, University of Patras)

October 2014: Doctor Philosophiae from the University of Patras (Grade “Excellent” 10/10)

November 2014 – January 2016: Post-doc fellow in the Department of Biology of the National and Kapodistrian University of Athens (Collaboration with Ass. Prof. Theophanis Constantinidis)

April 2015 – Present: Post-doc fellow in the Department of Crop Science of the Agricultural University of Athens (Collaboration with Ass. Prof. Panayiotis Trigas)

February 2016 – Present: Post-doc fellow in the Department of Biology of the National and Kapodistrian University of Athens (Collaboration with Ass. Prof. Kostas A. Triantis)

November 2017 – June 2018: Post-doc fellow in the Department of Biology of the University of Patras (Collaboration with Prof. Panayiotis Dimopoulos)

July 2018 – Present: Principal Investigator of the research program entitled “Species of the brink of extinction” in the Department of Biology of the National and Kapodistrian University of Athens

2. Dissertations-Theses

- 2.1. Kougioumoutzis K.** (2006). Ecological evaluation of the flora and vegetation of Trizonia Island, Corinthian Gulf, Greece. B.Sc. Dissertation, Department of Biology, University of Patras [Supervisor: As. Prof. Argyro Livaniou - Tiniakou], (in Greek).
- 2.2. Kougioumoutzis K.** (2009). Flora, vegetation and ecological evaluation of the Methana peninsula. M.Sc. dissertation, Department of Biology, University of Patras [Supervisor: As. Prof. Argyro Livaniou - Tiniakou], (in Greek with an English abstract, available at: <http://hdl.handle.net/10889/3910>).
- 2.3. Kougioumoutzis K.** (2014). Study of island plant diversity patterns and phytogeographical relationships with modern techniques. Ph.D. thesis, Department of Biology, University of Patras [Supervisor: As. Prof. Argyro Livaniou - Tiniakou], (in Greek with an English abstract, available at: <http://hdl.handle.net/10889/8923>).

3. Publications in reviewed conference proceedings

- 3.1. Kougioumoutzis, K.,** Tiniakou, A., Dimitrellos, G. & Georgiadis, Th. (2008). Flora and Vegetation of the Trizonia Island – A floristic comparison with other Ionian islands in the frames of ecological evaluation, *Proceedings of the 4th Congress of the Greek Ecological Society*, p.175, Volos (in Greek with an English abstract)
- 3.2. Kougioumoutzis K.,** Tiniakou A Georgiadis, Th. & Georgiou, O. (2009). Flora of the Methana peninsula, *Proceedings of the 11th Congress of the Greek Botanical Society*, p. 98, Athens (in Greek with an English abstract)
- 3.3. Kougioumoutzis, K.,** Tiniakou, A. & Georgiadis, Th. (2010). Ecological succession: the example of the Methana peninsula, *Proceedings of the 5th Congress of the Greek Ecological Society*, p. 164, Patra (in Greek with an English abstract)
- 3.4. Kougioumoutzis, K.** & Tiniakou, A. & Georgiadis, Th. (2011). Phytogeographical distribution patterns of the Methana peninsula flora. *Proceedings of the 5th Meeting of the International Biogeography Society*, pp. 130, Heraklion, Crete
- 3.5. Kougioumoutzis, K.,** Tiniakou, A. (2011). Volcanic vegetation: an example from the youngest part of the South Aegean Volcanic Arc, *Proceedings of the 7th Biosystematics Congress*, pp. 208, Berlin, Germany
- 3.6. Kougioumoutzis, K.** & Tiniakou, A (2011). Contribution to the flora and vegetation of the Cyclades: Anafi Island, *Proceedings of the 12th Congress of the Greek Botanical Society*, p. 93, Rethymno (in Greek with an English abstract)

- 3.7. Kougioumoutzis, K.** & Tiniakou, A. (2011). Endemic, Rare and Threatened taxa of the Methana peninsula, *Proceedings of the 12th Congress of the Greek Botanical Society*, p. 94, Rethymno (in Greek with an English abstract)
- 3.8. Iatrou, Gr., Kougioumoutzis, K., Valli, A.Th. & Trigas, P.** (2011). Plant species richness patterns of the castles of eastern Peloponnese, *Proceedings of the 12th Congress of the Greek Botanical Society*, p. 72, Rethymno (in Greek with an English abstract)
- 3.9. Kougioumoutzis, K.** & Tiniakou, A. (2012). Aegean refugia: Anafi Island (Cyclades), *Proceedings of the 6th Congress of the Greek Ecological Society*, p. 251, Athens (in Greek with an English abstract)
- 3.10. Kaltsas, D., Kougioumoutzis, K. & Trichas, A.** (2012). The effect of grazing on the saproherbivore Coleopteran (Coleoptera: Tenebrionidae) communities in Crete, *Proceedings of the 6th Congress of the Greek Ecological Society*, p. 222, Athens (in Greek with an English abstract)
- 3.11. Kougioumoutzis, K.** & Tiniakou, A. (2013). Factors affecting plant species richness in the South Aegean Volcanic Arc and the Cyclades. *Proceedings of the 11th INTECOL Congress*, London
- 3.12. Kougioumoutzis, K.** & Tiniakou, A. (2013). Plant species richness in the Aegean: South Aegean Volcanic Arc and the phytogeographical region of the Cyclades, *Proceedings of the 13th Congress of the Greek Botanical Society*, p. 76, Thessaloniki (in Greek with an English abstract)
- 3.13. Kougioumoutzis, K.** & Tiniakou, A. (2013). Contribution to the flora of the volcanic islands of the Cyclades: Kimolos Island, *Proceedings of the 13th Congress of the Greek Botanical Society*, p. 77, Thessaloniki (in Greek with an English abstract)
- 3.14. Kougioumoutzis, K.** & Tiniakou, A. (2014). Biogeographical analysis of the Cyclades: a network approach, *Proceedings of the 7th Congress of the Greek Ecological Society*, Mytilini (in Greek with an English abstract)
- 3.15. Kokkoris, I., Tsakiri, M., Kougioumoutzis, K., Trigas, P. & Tzanoudakis, D.** (2015). Data, experiences and conclusions from the implementation of a monitoring program of the habitat types and species in a protected area: The case of the National Park Chelmos-Vouraikos, *Proceedings of the 14th Congress of the Greek Botanical Society*, p. 23, Patra (in Greek with an English abstract)
- 3.16. Tsakiri, M., Kokkoris, I., Kougioumoutzis, K., Trigas, P. & Tzanoudakis, D.** (2015). *Campanula aizoides* Greuter in the National Park of Chelmos-Vouraikos, *Proceedings of the 14th Congress of the Greek Botanical Society*, p. 75, Patra (in Greek with an English abstract)
- 3.17. Kougioumoutzis, K., Tiniakou, A., Georgiou, O. & Georgiadis, Th.** (2015). Contribution to the flora of the Cyclades: Folegandros Island, *Proceedings of the 14th Congress of the Greek Botanical Society*, p. 89, Patra (in Greek with an English abstract)
- 3.18. Valli, A.Th., Kougioumoutzis, K., Kalpoutzakis, E., Trigas, P. & Constantinidis, Th. Θ.** (2015). New distribution data on some interesting taxa of the Greek flora, *Proceedings of the 14th Congress of the Greek Botanical Society*, p. 93, Patra (in Greek with an English abstract)

- 3.19.** Constantinidis, Th., Bazos, I., **Kougioumoutzis K.**, Delipetrou, P. & Georghiou, K. (2015). A new member of *Heracleum* L. (Apiaceae) from Karpathos Island, *Proceedings of the 14th Congress of the Greek Botanical Society*, p. 103, Patra (in Greek with an English abstract)
- 3.20.** **Kougioumoutzis, K.**, Kalpoutzakis, E. & Constantinidis, Th. (2015). Multivariate morphometric analysis and taxa delimitation in two narrow Greek endemics: *Astragalus maniaticus* and *Aethionema saxatile* subsp. *corinthiacum*, *Proceedings of the 14th Congress of the Greek Botanical Society*, p. 104, Patra (in Greek with an English abstract)
- 3.21.** Georgopoulou, E., **Kougioumoutzis, K.**, Vasilakopoulos, P., Simaiakis, S.M. & Trigas, P. (2015). Biodiversity in the central Aegean archipelago: the effect of geography, geology and climate, *Proceedings of the 13th International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions*, p. 118, Heraklion
- 3.22.** Triantis, K.A., **Kougioumoutzis, K.**, Legakis, A., Lymberakis, P., Trichas, A., Simaiakis, S.M., Andriopoulos, P., Georgiadis, C., Parmakelis, A., Anastasiou, G., Probonas, N., Spaneli, V., Trigas, P. & Sfenthourakis, S. (2016). The biogeographical regions of the Aegean archipelago (Greece), *Island Biology 2016, II International Conference on Island Evolution, Ecology and Conservation*, Terceira, Azores.
- 3.23** **Kougioumoutzis, K.**, Valli, A.-Th., Georgopoulou, E., Simaiakis, S.-M., Triantis, K.-A. & Trigas, P. (2016). Network biogeography of the Aegean archipelago, *Proceedings of the 8th Congress of the Greek Ecological Society*, Thessaloniki (in Greek with an English abstract).
- 3. 24.** **Kougioumoutzis, K.**, Tsiftsis, S., Triantis, K.-A. & Trigas, P. (2017). Network biogeographical analysis of the Greek mountain flora, *Proceedings of the 15th Congress of the Greek Botanical Society*, p. 93, Chania (in Greek with an English abstract).
- 3. 25.** Katsouri, I.-P., **Kougioumoutzis, K.** & Panitsa, M. (2017). Altitudinal plant diversity patterns: Mt. Chelmos, *Proceedings of the 15th Congress of the Greek Botanical Society*, p. 90, Chania (in Greek with an English abstract).
- 3. 26.** Lambropoulou, E., **Kougioumoutzis, K.** & Spanou, S. (2017). Floristic diversity and composition along an altitudinal gradient in Mt. Panachaiko, Achaia, *Proceedings of the 15th Congress of the Greek Botanical Society*, p. 97, Chania (in Greek with an English abstract).
- 3. 27.** Zogopoulou, E., **Kougioumoutzis, K.** & Panitsa, M. (2017). Plant diversity patterns and geodiversity: the Methana peninsula, *Proceedings of the 15th Congress of the Greek Botanical Society*, p. 81, Chania (in Greek with an English abstract).
- 3. 28.** Zachariadou, A., **Kougioumoutzis, K.**, Papazoglou, E. & Spanou, S. (2017). Heavy metals and plant diversity in the wider area of Lavreotiki, Attiki, *Proceedings of the 15th Congress of the Greek Botanical Society*, p. 79, Chania (in Greek with an English abstract).
- 3. 29.** Ermidou, A., **Kougioumoutzis, K.**, Καλπουτζάκης, E. & Trigas, P. (2017). Multivariate morphometric analysis of some *Petrorhagia* (Ser.) Link (Caryophyllaceae) taxa in Greece, *Proceedings of the 15th Congress of the Greek Botanical Society*, p. 44, Chania (in Greek with an English abstract).
- 3. 30.** Tsakonias, V., Dimopoulos, P., Kokkoris, I., Strid, A. & **Kougioumoutzis, K.** (2018). Climate change impacts on a Mediterranean biodiversity hotspot: the endemic

mountain flora of Crete. International Biogeography Society meeting: Climate Change Biogeography, Evora.

3. 31. Iliadou, E., Bazos, I., **Kougioumoutzis, K.**, Karadimou, E., Kokkoris, I., Panitsa, M., Raus, Th., Strid, A. & Dimopoulos, P. (2018). Taxonomic diversity patterns in the Northern Sporades islets complex (Greece), *7th Balkan Botanical Congress*, Novi Sad.

3. 32. Papazoglou, E.-G., **Kougioumoutzis, K.**, Trigas, P., Megadouka, D., Serelis, K. & Vangronsveld, J. (2018). Taxonomic and phylogenetic plant diversity patterns of polluted metal mining sites in Attika, Greece, *7th European Bioremediation Conference (EBC-VII) and the 11th International Society for Environmental Biotechnology conference (ISEB 2018)*, Chania.

3. 33. Charalambous, K., Panitsa, M., Trigas, P., Dimopoulos, P. & **Kougioumoutzis, K.** (2018). Biogeography in time: Crete, *Proceedings of the 9th Congress of the Greek Ecological Society*, Heraklion.

3. 34. Katsouri, I.-P., Panitsa, M., Kokkoris, I., Dimopoulos, P. & **Kougioumoutzis, K.** (2018). Altitudinal variation in the b-diversity patterns on Mt. Chelmos, *Proceedings of the 9th Congress of the Greek Ecological Society*, Heraklion.

3. 35. Mylona, D.-D., Revena, M., Spanou, S., Kokkoris, I. & **Kougioumoutzis, K.** (2018). Estimating the extinction risk of *Dianthus androsaceus*, *Proceedings of the 9th Congress of the Greek Ecological Society*, Heraklion.

3. 36. Zachariadou, A., Spanou, S. & **Kougioumoutzis, K.** (2018). Mediterranean refugia: *Quercus ilex*, *Proceedings of the 9th Congress of the Greek Ecological Society*, Heraklion.

3. 37. Zogopoulou, E. & **Kougioumoutzis, K.** (2018). Taxonomic and phylogenetic beta diversity on volcanic substrates: Methana Peninsula, *Proceedings of the 9th Congress of the Greek Ecological Society*, Heraklion.

3. 38. Labropoulou, E., Spanou, S., Kokkoris, I. & **Kougioumoutzis, K.** (2018). Altitudinal variation in the phylogenetic and taxonomic b-diversity patterns on Mt. Panachaikon, *Proceedings of the 9th Congress of the Greek Ecological Society*, Heraklion.

3. 39. **Kougioumoutzis, K.**, Charitonidou, M., Halley, J.-M. & Triantis, K.-A. (2018). Extinction debt in the Aegean, *Proceedings of the 9th Congress of the Greek Ecological Society*, Heraklion.

4. Publications in peer-reviewed journals

h-index: 6

Citations: 127 (109 according to Google Scholar, 72 according to Scopus)

4.1. **Kougioumoutzis, K.**, Tiniakou, A., Dimitrellos, G. & Georgiadis, Th. (2010). Flora and vegetation of Trizonia Island – floristic affinities with small Ionian Islands, *Botanika Chronika*, 20, pp. 45-61

4.2. **Kougioumoutzis, K.**, Tiniakou, A., Georgiadis, Th. & Georgiou, O. (2012). Contribution to the flora of the South Aegean Volcanic Arc: The Methana Peninsula

(Saronic Gulf, Greece), *Edinburgh Journal of Botany* 69 (1), pp. 53-81. (Citations: 12)

4.3. Kougioumoutzis, K., Tiniakou, A., Georgiou, O. & Georgiadis, Th. (2012). Contribution to the flora of the South Aegean Volcanic Arc: Anafi Island (Kiklades, Greece), *Willdenowia* 42, pp. 127-141. (IF: 0.721, Citations: 15)

4.4. Kaltsas, D., Trichas, A., **Kougioumoutzis, K.** & Chatzaki, A. (2013). Ground beetles respond to grazing on community level, rather than species-specifically: the case of Cretan shrublands, *Journal of Insect Conservation*. DOI: 10.1007/s10841-013-9553-0. (IF: 1.717, Citations: 11)

4.5. Kougioumoutzis, K. & Tiniakou, A. (2014). Ecological factors driving plant species diversity in the South Aegean Volcanic Arc and other central Aegean Islands, *Plant Ecology & Diversity*. DOI: 10.1080/17550874.2013.866989. (IF: 1.766, Citations: 14)

4.6. Kougioumoutzis, K., Tiniakou, A., Georgiou, O. & Georgiadis, Th. (2014a). Contribution to the flora of the South Aegean Volcanic Arc: Kimolos Island (Kiklades, Greece), *Edinburgh Journal of Botany* 71(2), pp. 135-160. (Citations: 8)

4.7. Kougioumoutzis, K., Simaiakis, S. M. & Tiniakou, A. (2014b). Network biogeographical analysis of the central Aegean archipelago, *Journal of Biogeography* 41(10): 1848-1858. [DOI: 10.1111/jbi.12342]. (IF: 4.590, Citations: 32)

4.8. Kokkoris, I., Dimitrellos, G., **Kougioumoutzis, K.,** Laliotis, I., Georgiadis, Th. & Tiniakou, A. (2014). The native flora of Mountain Panachaikon (Peloponnese, Greece): new records and diversity, *Journal of Biological Research* 21:9. DOI: 10.1186/2241-5793-21-9. (IF: 0.654, Citations: 3)

4.9. Kougioumoutzis, K., Tiniakou, A., Georgiou, O. & Georgiadis, Th. (2015). Contribution to the flora and biogeography of the Kiklades: Folegandros Island (Kiklades, Greece), *Edinburgh Journal of Botany*, 72 (3): 319-412. (Citations: 6)

4.10. Constantinidis, Th., Kalpoutzakis, E. & **Kougioumoutzis, K.** (2015). The rediscovery of *Stachys virgata* (Lamiaceae), a rare endemic of Peloponnisos, Greece: taxonomy, distribution, karyology and conservation, *Phytotaxa* 218(3): 241-252. (IF: 1.318, Citations: 2)

4.11. Kougioumoutzis, K., Constantinidis, Th. & Kalpoutzakis, E. (2015). Multivariate morphometric analysis and taxa delimitation in two Greek narrow endemics: *Astragalus maniacicus* and *Aethionema saxatile* subsp. *corinthiacum*, *Plant Biosystems*, DOI: 10.1080/11263504.2015.1103797. (IF: 1.920, Citations: 1)

4.12. Tsakiri, M., **Kougioumoutzis, K.** & Iatrou, G. (2015). Contribution to the Aegean flora (Chalki Island, East Aegean, Greece) and biomonitoring of a local endemic taxon, *Willdenowia*, 46(1): 175-190. (IF: 0.721, Citations: 4)

4.13. Trigas, P., Kalpoutzakis, E., Valli, A.-T., **Kougioumoutzis, K.,** Karetsos, G. & Constantinidis, Th. (2018). New distributional data for some notable vascular plants in Greece, *Willdenowia* (under review).

4.14. Simaiakis, S.M., Rijdsdijk, K.F., Koene, E.F.M., Norder, S.J., van Boxel, J.H., Stocchi, P., Hammoud, C., **Kougioumoutzis, K.,** Georgopoulou, E., van Loon, E. & Tjørve, E. (2016). Geographic changes in the Aegean Sea since the Last Glacial Maximum: postulating biogeographic effects of sea-level rise on islands, *Palaeogeography, Palaeoclimatology, Palaeoecology*, DOI: 10.1016/j.palaeo.2017.02.002 (IF: 2.525, Citations: 7).

- 4. 15.** Kougoumoutzis, K., Valli, A.-T., Georgopoulou, E., Simaiakis, S.M., Triantis, K.A. & Trigas, P. (2016) Network biogeography of a complex island system: the Aegean archipelago revisited, *Journal of Biogeography*, DOI: 10.1111/jbi.12920 (IF: 4.590, Citations: 11).
- 4.16** Trigas, P., Kokkoris, I. & Kougoumoutzis, K. (2017). The rediscovery of *Silene guicciardii* (Caryophyllaceae) after 160 year on Mt. Parnassos, Greece: taxonomic re-evaluation and conservation, *Phytotaxa*, 331(2): 281-288.
- 4.17** Trigas, P., Kougoumoutzis, K., Ermidou, A. & Kalpoutzakis, E. (2017). Multivariate morphometric analysis of *Petrorhagia* sect. *Petrorhagia* subsect. *Saxifraga* in Greece, with the description of a new species from SE Peloponnisos, *Willdenowia*, 48(1), 137-146.
- 4. 18.** Valli, A.-T., Kougoumoutzis, K., Iliadou, E., Panitsa, M. & Trigas, P. (2018). Drivers of alpha and beta vascular plant diversity in the Ionian Islands (Greece), *Nordic Journal of Botany* (accepted).
- 4. 19.** Triantis, K.A., *Kougoumoutzis, K., Legakis, A., Anastasiou, I., Andriopoulos, P., Georgiadis, C., Lymberakis, P., Oikonomou, A., Probonas, N., Proios, K., Spaneli, V., Simaiakis, S.M., Trichas, A., Trigas, P., Vardinoyannis, K. & Sfenthourakis, S. (2018). The zoogeographic regions of the Aegean Sea: a multi-taxon approach, *Zookeys* (accepted).
- 4. 20.** Panitsa, M., Kagiampaki, A. & Kougoumoutzis, K. (2018). Plant diversity and biogeography of the Aegean archipelago: a new synthesis, *Zookeys* (accepted).

* equal contribution

5. New taxa and nomenclatural combinations

1. *Aethionema saxatile* subsp. *rhodopaeum* (Pavlova) Constantinidis, Kougoumoutzis & Kalpoutzakis, comb. & stat. novae
2. *Silene marschallii* C.A. Mey. subsp. *guicciardii* (Boiss. & Heldr.) Trigas, Kokkoris & Kougoumoutzis, comb. & stat. nov.
3. *Petrorhagia laconica* Trigas, Kalpoutzakis & Kougoumoutzis, sp. nov.

6. Research experience

I am the Principal Investigator of the research program entitled “Species on the brink of extinction” funded by the General Secretariat for Research and Technology and the Hellenic Foundation for Research and Innovation under grant agreement No. 2418.

I have worked as a biologist (botanist) in the following research programs:

- 6.1.** Record of monitoring data using Geographical Information Systems (Contracting authority: Management Body of Ainos National Park)
- 6.2.** Application of a monitoring and evaluation system for the ecological status of the habitat types occurring in Ainos National Park (Contracting authority: Management Body of Ainos National Park)
- 6.3.** Program for the monitoring of environmental data in the area of Kotychi-Strofilia wetland (Contracting authority: Management Body of Kotychi-Strofilia wetland)

6.4. Recording, mapping and assessment of the conservation status of the habitat types and of the important plant and faunal species of the Strofilia-Kaiafas forest after the fire of August 24, 2007 (Contracting authority: National Agricultural Research Foundation)

6.5. Scientific monitoring program of the natural environment (habitat types, flora and avifauna) of the wider area of Mt. Panachaikon (Contracting authority: Municipality of Patras)

6.6. Assist in the recording, monitoring and sustainable management of the flora of Ainos National Park and of the wider area of the prefecture of Kefallinia and Ithaki (Contracting authority: Management Body of Ainos National Park)

6.7. Inventory of the flora and the habitat types of Chelmos-Vouraikos National Park (Contracting authority: Management Body of Chelmos-Vouraikos)

6.8. Identification and recording of the important plant species in the areas of operation of S&B Co. on Milos Island (Contracting authority: S&B Co., IMERYS Group)

6.9. Monitoring and evaluation of the conservation status of *Globularia stygia* Orph. ex Boiss., a plant species of European Community importance, as well as of the rest narrow-endemic plant species occurring in the area of responsibility of the Management Body of Chelmos-Vouraikos (Contracting authority: Management Body of Chelmos-Vouraikos)

6.10. Recording and monitoring of the plant species in the frame of the project entitled “Protection and conservation of the biodiversity of Mt. Parnon and Moustos wetland” (Contracting authority: NERCO N. Chlykas and associates S.A.)

6.11. Supervision and evaluation of the conservation status of the habitat types of European Community importance in the areas of the NATURA 2000 network in Greece (Contracting authority: Ministry of Productive Reconstruction, Environment and Energy)

6.12. Development of large-scale (1:5000) spatial data infrastructures for the terrestrial protected areas of the NATURA 2000 network (Contracting authority: Ministry of Productive Reconstruction, Environment and Energy)

6.13. Integrated environmental and mapping study for the improvement of the management plans of the Spercheios’ river basin and coastal zone (Contracting authority: European Economic Zone)

6.14. Evaluation of the energy crop *Jatropha curcas* as a mean to promote renewable and sustainable energy for the Mediterranean region (JatroMed)

6.15. Flora of Greece (Contracting authority: the Green Fund)

6. 16. Bioenergy production from *Jatropha curcas* and its prospect in Greece της στην Ελλάδα (Contracting authority: ELKE AUA)

7. Teaching experience

i) As a lab teaching assistant during 2006-2014:

A) Department of Biology, University of Patras

- 1) Plant anatomy and morphology
- 2) Systematic botany
- 3) Spermatophyte systematics

ii) As a lab teaching assistant during 2010-2012:**A) Department of Biology, University of Patras**

- 1) Geobotany
- 2) Flora of Greece
- 3) Vegetation Ecology

B) Department of Pharmacy, University of Patras

- 1) Botany

iii) As a lab teaching assistant volunteer during the spring semester 2014-2015:**A) Department of Biology, University of Patras**

- 1) Plant Biology II

iv) As a fixed-time (6 months) Lecturer during the spring semester 2015-2016:**A) Department of Biology, University of Patras**

- 1) Plant Biology II

v) As a fixed-time (6 months) Lecturer during the spring semesters of 2016-2019:**A) Department of Biology, University of Patras**

- 1) Special Topics in Botany

vi) As collaborating researcher during the spring semester 2017-2018:**A) Department of Biology, National and Kapodistrian University of Athens**

- 1) Biogeography and macroecological patterns
- 2) Introduction to R and Python

Furthermore, I have been part of the instructors' team in all the field trips of the aforementioned teaching modules.

8. Undergraduate supervision

I have (informally) supervised the dissertation of the following undergraduate students of the Department of Biology, University of Patras:

- Zachariadou, A.: Biodiversity patterns and heavy metals in the Lavreotiki peninsula
- Labropoulou, E.: Altitudinal biodiversity patterns in Mt. Panachaikon
- Katsouri, I.-P.: Altitudinal biodiversity patterns in Mt. Chelmos
- Zogopoulou, E.: Biodiversity patterns in the complex landscape of Methana peninsula
- Mylona, D.D.: Risk assessment and conservation status of several rare, endemic and endangered plant taxa on Mt. Panachaikon
- Tsakonas, V.: The effects of climate change on the single mountain endemics of Peloponnese and Crete
- Charalampous, K.: Biogeography in time: the case of Crete

- Tsioulou, R.: The effects of climate change on the single island endemics of Evvia
- Revena, M.: Risk assessment and conservation status of *Minuartia dirphya*
- Zisimatou, K.: Functional diversity patterns of the Peloponnesian plant endemics

9. Herbarium experience

- I have worked as an assistant Curator at the Herbarium of the University of Patras (UPA) during 2008-2009 and 2010; during that time, I digitized (using a flatbed scanner) ca. 2,500 herbarium specimens.

10. Research interests

- Plant taxonomy and systematics
- Island biogeography and biodiversity
- Plant diversity patterns and networks
- Rare/endemic plant taxa monitoring, evaluation and assessment
- Biodiversity and climate change
- Phylogeny and phylogeography of rare Aegean endemic plant taxa
- Herbarium digitisation

11. Member of Scientific Societies

- Hellenic Botanical Society
- Hellenic Ecological Society
- International Biogeography Society
- Botanical Society of America

12. Reviewer in international peer-reviewed journals

- Journal of Biogeography
- African Journal of Agricultural Research
- Ecology and Evolution
- Nordic Journal of Botany
- Systematic Botany
- Biological Journal of the Linnean Society
- Ecography

13. Book translations

- Plant Systematics by M. G. Simpson: Chapters 4, 16 & 18 [*Evolution and diversity of vascular plants*, *Plant Nomenclature* and *Herbaria and data information systems*, respectively (from English to Greek)]. I also translated – together with Ass. Prof. P. Trigas – the last part of Chapter 8 [*Diversity and*

classification of Flowering Plants: Eudicots] of the same publication [pp. 357-416, *Brassicales-Solanales*].

- Field guide of Mount Parnon's flora by Th. Constantinidis & E. Kalpoutzakis (from Greek to English)

14. Languages

- **Greek:** Native
- **English:** Excellent [Certificate of Proficiency in English, University of Cambridge (1999)]
- **German:** Adequate [Zertifikat – Goethe Institut (1997)]

15. Computer skills

- Excellent knowledge of Windows, Microsoft Office, etc.
- Very good knowledge of R
- Very good knowledge of Gephi, Modular, Netcarto, NODF, SDRSimplex, SPSS
- Good knowledge of ArcGIS, QGIS

16. Other

- I have completed my military service in the Hellenic Army (2010)
- I have attended two five-days seminars organized by PR-Statistics [“Ecological Niche Modelling with R” and “Quantitative geographic ecology using R”]