

Δρ. Ελένη Γ. Παπάζογλου – Βιογραφικό Σημείωμα

ΓΕΩΠΟΝΙΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ (ΓΠΑ)
ΤΜΗΜΑ ΦΥΤΙΚΗΣ ΠΑΡΑΓΩΓΗΣ
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Τίτλοι Σπουδών

1. Πτυχιούχος του Τμήματος Επιστήμης Φυτικής Παραγωγής της Ανωτάτης Γεωπονικής Σχολής Αθηνών (Α.Γ.Σ.Α. / 1979-1985), με βαθμό Λίαν Καλώς (8,00).
2. Διδάκτορας του Τμήματος Αξιοποίησης Φυσικών Πόρων & Γεωργικής Μηχανικής του Γεωπονικού Πανεπιστημίου Αθηνών (ΓΠΑ / 2000-2004. Άρδευση του ενεργειακού φυτού *Arundo donax* L. με νερά επιβαρυνόμενα με βαριά μέταλλα και δυνατότητες χρήσης του για την απορρύπανση του περιβάλλοντος).
3. 2017-2020: Ερευνητική συνεργάτης (research fellow) στο Centre for Environmental Sciences του Πανεπιστημίου του Hasselt στο Βέλγιο (<http://www.uhasselt.be/CMK-en>), υπό τον Καθηγητή Dr. Jaco Vangronsveld.

Διακρίσεις

1. 1987-1988: Ειδική Μεταπτυχιακή Υπότροφος / Τμήμα Γεωργικής Παραγωγής / Α.Γ.Σ.Α.
2. 1988-1990: Υπότροφος [Κοινοφελούς Ιδρύματος Αλέξανδρος Σ. Ωνάσης](#).
3. 2006-2007: Πρώτη Υπότροφία του Ειδικού Προγράμματος Χορηγιών και Ενισχύσεων προς τα μέλη του [Συνδέσμου Υποτρόφων του Κοινοφελούς Ιδρύματος Αλέξανδρος Σ. Ωνάσης](#).
4. 2007-2008: Δεύτερη Υπότροφία του Ειδικού Προγράμματος Χορηγιών και Ενισχύσεων προς τα μέλη του [Συνδέσμου Υποτρόφων του Κοινοφελούς Ιδρύματος Αλέξανδρος Σ. Ωνάσης](#).
5. 2009-2010: Επισκέπτης-ερευνητρια στο Georgia Institute of Technology, [School of Civil and Environmental Engineering \(CEE\)](#), Environmental Biotechnology Laboratory, Ατλάντα, ΗΠΑ.
6. 2013: Μέλος της Πολωνικής Ακαδημίας Επιστημών: Foreign member of the Commission of Medical Sciences of Polish Academy of Sciences.
7. 2016-2020: Σύμβουλος της Κινεζικής Ακαδημίας Γεωργικών Επιστημών, Ινστιτούτο Κλωστικών Φυτών “Bast Fiber Crops (IBFC)”.
8. 2020- Μέλος του European’s Commission EIP-AGR Focus Group on “ Sustainable industrial crops in Europe: new market opportunities and business models which do not replace food production (<https://ec.europa.eu/eip/agriculture/en/focus-groups/sustainable-industrial-crops-europe-new-market>)”.

Επαγγελματική Δραστηριότητα

1. Ε.ΔΙ.Π Α΄, Εργαστήριο Συστηματικής Βοτανικής, Τμήμα Επιστήμης Φυτικής Παραγωγής, Γεωπονικό Πανεπιστήμιο Αθηνών (2014-).
2. ΕΕΔΠ Α΄, Εργαστήριο Συστηματικής Βοτανικής, Τομέας Βιολογίας Φυτών, Τμήμα Γεωπονικής Βιοτεχνολογίας, Γεωπονικό Πανεπιστήμιο Αθηνών (2010-2014).
3. ΕΕΔΠ Α΄, Εργαστήριο Γεωργικής Υδραυλικής, Τομέας Διαχείρισης Υδατικών Πόρων, Τμήμα Αξιοποίησης Φυσικών Πόρων & Γεωργικής Μηχανικής, Γεωπονικό Πανεπιστήμιο Αθηνών (2000-2010).

4. Διοικητική υπάλληλος στο Γραφείο Δημοσιευμάτων του Γεωπονικού Πανεπιστημίου Αθηνών (1990-2000).
5. ΙΔΑΧ, Εργαστήριο Βελτίωσης Φυτών & Γεωργικού Πειραματισμού, Τμήμα Φυτικής Παραγωγής, Γεωπονικό Πανεπιστήμιο Αθηνών (1988-1990).
6. Ερευνητικός συνεργάτης στα Εργαστήρια Γεωργικών Κατασκευών και Γεωργικής Υδραυλικής του Γεωπονικού Πανεπιστημίου Αθηνών. Μελετήτρια Δημοσίων Έργων (1985-1988).

Διδακτική εμπειρία

- 1988-1989: Εργαστηριακές ασκήσεις φοιτητών του 5ου και 6ου εξαμήνου της Α.Γ.Σ.Α. στα μαθήματα Βελτίωσης Φυτών και Γεωργικού Πειραματισμού.
- 1988: Εισηγήσεις σε σεμινάρια του ΕΛ.ΚΕ.ΠΑ με θέμα: " Εφαρμογές ανανεώσιμων πηγών ενέργειας στη Γεωργία" / Σητεία Κρήτης.
- 1989: Εισηγήσεις σε σεμινάρια του Οργανισμού Ανάπτυξης Σητείας, διοργανωμένα από το ΕΛ.ΚΕ.ΠΑ, με θέμα: "Καλλιέργειες θερμοκηπίου" / Σητεία Κρήτης.
- 2000: Εισηγήσεις στο σεμινάριο του Κέντρου Συνεχιζόμενης Κατάρτισης του Γεωπονικού Πανεπιστημίου Αθηνών με θέμα: "Πρακτική των Αρδεύσεων" / Τμήμα Αξιοποίησης Φυσικών Πόρων και Γεωργικής Μηχανικής.
- 2000&2002: Εισηγήσεις σε σεμινάρια του Κέντρου Συνεχιζόμενης Κατάρτισης του Γεωπονικού Πανεπιστημίου Αθηνών με θέμα: "Αρδευση Έργων Πρασίνου" / Τμήμα Αξιοποίησης Φυσικών Πόρων και Γεωργικής Μηχανικής.
- 2003-2011: Εργαστηριακό επικουρικό διδακτικό έργο στο μάθημα της Γεωργικής Υδραυλικής στους φοιτητές του 4^{ου} εξαμήνου των Τμημάτων Ζωικής Παραγωγής και Γεωργικής Οικονομίας & Ανάπτυξης / Γεωπονικό Πανεπιστήμιο Αθηνών.
- 2011-2015: Διδακτικό έργο στο εργαστήριο του μαθήματος της Συστηματικής Βοτανικής στους φοιτητές του 2^{ου} εξαμήνου όλων των Τμημάτων του Γεωπονικού Πανεπιστημίου Αθηνών
- 2011-2014: Διδασκαλία στο μάθημα «Εφαρμοσμένη Βοτανική» (θεωρία και εργαστήριο) στους φοιτητές του 7^{ου} εξαμήνου του Τμήματος Γεωπονικής Βιοτεχνολογίας
- 2015- : Διδακτικό έργο στο εργαστήριο του μαθήματος Βοτανική (Συστηματική και Μορφολογία Φυτών) στους φοιτητές του 1^{ου} εξαμήνου των Τμημάτων ΑΟΑ και ΑΦΠ&ΓΜ
- 2015- : Διδασκαλία στο μάθημα «Βιοποικιλότητα φυτών και Γεωπονία» (θεωρία και εργαστήριο) στους φοιτητές του 9^{ου} εξαμήνου του Τμήματος Επιστήμης Φυτικής Παραγωγής
- 2015- : Διδακτικό έργο στο εργαστήριο του μαθήματος της Συστηματικής Βοτανικής στους φοιτητές του 2^{ου} εξαμήνου του Τμήματος Επιστήμης Φυτικής Παραγωγής

Ερευνητικά Ενδιαφέροντα

- Εφαρμοσμένη Βοτανική στις τεχνολογίες περιβάλλοντος και ενέργειας.
- Μη τροφικά φυτικά είδη με οικονομικό ενδιαφέρον, τα οποία μπορούν: α) να χρησιμοποιηθούν στην αποκατάσταση και οικονομική αξιοποίηση υποβαθμισμένων εδαφών και ρυπασμένων περιοχών και β) να αρδευτούν με νερά επιβαρυσμένα με βαριά μέταλλα και με επεξεργασμένα υγρά απόβλητα.
- Φυτική βιοποικιλότητα ρυπασμένων περιοχών και υποβαθμισμένων/οριακών εδαφών.
- Διερεύνηση νέων χρήσιμων φυτών οικονομικού ενδιαφέροντος ή νέων ωφέλιμων ιδιοτήτων μη καλλιεργούμενων φυτών.
- Φυτικά είδη κατάλληλα για την φυτοεξυγίανση περιβάλλοντος.

Επιστημονικές Δημοσιεύσεις

BIBΛΙΑ

1. Θέρμανση θερμοκηπίων–Αντλίες θερμότητας (1986). **Ε. Γ. Παπάζογλου**, Σ. Κυρίτσης, Χ. Σούτερ. Εκδόσεις ΕΛ.ΚΕ.ΠΑ., Αθήνα.
2. M.W.H. Evangelou, **E.G. Papazoglou**, B. Robinson, R. Schulin (2015). Phytomanagement: Phytoremediation and the production of biomass for economic revenue on contaminated land.

- In: *Phytoremediation: Management of Environmental Contaminants, Volume 1* (Gill, Gill, Ansari, Lanza, and Newman, eds.), SpringerInternational Publishing, Switzerland.
3. A. L. Fernando, B. Barbosa, J. Costa, **E.G. Papazoglou** (2016). Giant reed (*Arundo donax* L.): a multipurpose crop bridging phytoremediation with sustainable bio-economy. In: *Bioremediation and Bioeconomy*, M.N.V. Prasad (Ed.), Elsevier Inc., Netherland.
 4. E. Alexopoulou, A. Monti, H.W. Elbersen, W. Zegada-Lizarazu, D. Millionsi, D. Scordia, F. Zanetti, **E.G. Papazoglou**, M. Christou (2018). Switchgrass: From Production to End Use. In: *Perennial Grasses for Bioenergy and Bioproducts. Production, Uses, Sustainability and Markets for Giant Reed, Miscanthus, Switchgrass, Reed Canary Grass and Bamboo*. E. Alexopoulou (Ed.), Elsevier Inc. United Kingdom.

ΣΕ ΔΙΕΘΝΗ ΠΕΡΙΟΔΙΚΑ (με κριτές)

5. **E.G. Papazoglou**, G.A. Karantounias, S.N. Vemmos, D.L. Bouranis (2005). Photosynthesis and growth responses of giant reed (*Arundo donax* L.) to the heavy metals Cd and Ni. *Environment International* 31: 243-249.
6. **E.G. Papazoglou**, K.G. Serelis, D.L. Bouranis (2007). Impact of high cadmium and nickel soil concentration on selected physiological parameters of *Arundo donax* L. *European Journal of Soil Biology* 43: 207-215.
7. **E.G. Papazoglou** (2007). *Arundo donax* L. stress tolerance under irrigation with heavy metal aqueous solutions. *Desalination* 211: 304-313.
8. **E.G. Papazoglou** (2009). Heavy metal allocation in giant reed plants irrigated with metalliferous water. *Fresenius Environmental Bulletin* 18: 166-174.
9. **E.G. Papazoglou** (2011). Responses of *Cynara cardunculus* L. to single and combined cadmium and nickel treatment conditions. *Ecotoxicology and Environmental Safety* 74: 195-202.
10. **E.G. Papazoglou** (2014). *Jatropha curcas* L.: a multipurpose energy crop. *Fresenius Environmental Bulletin* 23: 1-5.
11. B. Barbosa, J. Costa, A.L. Fernando, **E.G. Papazoglou** (2015). Wastewater reuse for fiber crops cultivation as a strategy to mitigate desertification. *Industrial Crops and Products* 68:17-23.
12. N. Di Virgilio, **E.G. Papazoglou**, Z. Jankauskiene, S. Di Lonardo, M. Praczyk, K. Wielgusz, (2015). Cultivation of stinging nettle and potential uses as multi-purpose crop. *Industrial Crops and Products* 68: 42-49.
13. D. Trebbi, **E.G. Papazoglou**, E. Saadaoui, M. Vischi, M. Baldini, P. Stevanato, E. Cettul, A. P. Sanzone, L. Gualdi, A. Fabbri (2015). Assessment of genetic diversity in different accessions of *Jatropha curcas*. *Industrial Crops and Products* 75: 35-39.
14. R. Ait Babahmad, A. Boukeskase, A. Outzourhit, **E.G. Papazoglou**, M. Hafidi, A. Ouhammou (2016). Valorization of *Jatropha curcas* by composting. *Journal of Materials and Environmental Science* 7: 438-443.
15. R. Ait Babahmad, A. Outzourhit, **E.G. Papazoglou**, A. Ouhammou (2016). Morphological parameters of *Jatropha curcas* L. seeds and their effect on germination. *Advances in Bioresearch* 7: 169-176.
16. E. Alexopoulou, F., Zanetti, **E.G. Papazoglou**, M. Christou, K. Tsiotas, I. Papamichael (2017). Long-term studies on switchgrass grown on a marginal area in Greece under different varieties and nitrogen fertilization rates. *Industrial Crops and Products* 107: 446-452.
17. **E.G. Papazoglou** and A.L. Fernando (2017). Preliminary studies on the growth, tolerance and phytoremediation ability of sugarbeet (*Beta vulgaris* L.) grown on heavy metal contaminated soil. *Industrial Crops and Products* 107: 463-471.
18. R. Ait Babahmad, A. Aghraz, A. Boutafda, **Eleni G. Papazoglou**, P.A. Tarantilis, Ch. Kanakis, M. Hafidi, Y. Ouadouch, A. Outzourhit, A. Ouhammou (2018). Chemical composition of essential oil of *Jatropha curcas* L. leaves and its antioxidant and antimicrobial activities. *Industrial Crops and Products* 121: 405-410.
19. M. Von Cossel, I. Lewandowski, B. Elbersen, I. Staritsky, M. Van Eupen, Y. Iqbal, S. Mantel, D. Scordia, G. Testa, S. L. Cosentino, O. Maliarenko, I. Eleftheriadis, F. Zanetti, A. Monti, D.

- Lazdina, S. Neimane, I. Lamy, L. Ciadamidaro, M. Sanz, J. E. Carrasco, P. Ciria, I. McCallum, L.M. Trindade, E.N. Van Loo, W. Elbersen, A. L. Fernando, **E.G. Papazoglou**, E. Alexopoulou (2019). Marginal Agricultural Land Low-Input Systems for Biomass Production. *Energies* 12, 3123; doi:10.3390/en12163123.
20. E. Alexopoulou, F. Zanetti, **E. G. Papazoglou**, K. Iordanoglou, A. Monti (2020). Long-Term Productivity of Thirteen Lowland and Upland Switchgrass Ecotypes in the Mediterranean Region. *Agronomy* 10, 923; doi:10.3390/agronomy10070923.
21. H., Zine, R. Hakkou, M. El Adnani, K. Lamnai, S. Elgadi, R. Ait Babahmad, L. Midhat, **E.G. Papazoglou**, K. Loutfi, M. Hafidi, A. Smouni, A. Ouhammou (2020). Phytostabilization of store-and-release cover made with phosphate mine wastes in arid and semiarid climate using wild local plants. *Remediation* 1-18, DOI: 10.1002/rem.21662.

ΣΕ ΠΡΑΚΤΙΚΑ ΔΙΕΘΝΩΝ ΣΥΝΕΔΡΙΩΝ (με κριτές)

22. **E.G. Papazoglou**, G.A. Karantounias, S.N. Vemmos, D.L. Bouranis (2003). Effect of cadmium, lead and nickel on giant reed (*Arundo donax* L.) photosynthesis and biomass production. *Second European Bioremediation Conference (EBC-II)*, Chania, Greece. (Oral presentation).
23. **E.G. Papazoglou**, D.L. Bouranis (2005). Physiological responses of *Arundo donax* L. exposed to heavy metals. *Third European Bioremediation Conference (EBC-III)*, P_095, Chania, Greece. (Oral presentation).
24. **E.G. Papazoglou**, G.A. Karantounias, D.L. Bouranis (2005). Irrigation with cadmium and nickel contaminated water: effects on moisture content and water use efficiency of giant reed plants. *Third European Bioremediation Conference (EBC-III)*, P_098, Chania, Greece. (Oral presentation).
25. **E.G. Papazoglou**, G.A. Karantounias, D.L. Bouranis (2005). Growth and biomass allocation of *Arundo donax* L. under heavy metal application. *9th International Conference on Environmental Science and Technology (CEST2005)*, 1194-1199, Rhodos, Greece. (Oral presentation).
26. G.A. Karantounias, N. Dercas, **E.G. Papazoglou** (2005). Environmental impacts on protected biotopes from irrigation water overconsumption and relevant rehabilitation works – the case of Kotychi sea-lagoon. *9th International Conference on Environmental Science and Technology (CEST2005)*, 698-702, Rhodos, Greece. (Oral presentation).
27. K.G. Serelis, **E.G. Papazoglou** (2006). Effect of high soil heavy metal concentration on grain size distribution. *International Conference “Protection and Restoration of the Environment III”*, P_042, Chania, Greece. (Oral presentation).
28. **E.G. Papazoglou** (2007). Vertical distribution of cadmium and nickel in giant reed plants. *First International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE)*, 661-666, Skiathos, Greece. (Oral presentation).
29. **E.G. Papazoglou** (2007). Effects of toxic cadmium applications on sugar beet. *10th International Conference on Environmental Science and Technology (CEST2007)*, 1139-1144, Kos, Greece. (Oral presentation).
30. K.G. Serelis, **E.G. Papazoglou**, V.D. Tsatiris (2007). Effects of contaminated water on soil specific surface area: a leaching column experiment. *10th International Conference on Environmental Science and Technology (CEST2007)*, 779-784, Kos, Greece. (Poster presentation).
31. **E.G. Papazoglou** (2008). Cadmium and nickel accumulation and growth responses of sugar beet. *Fourth European Bioremediation Conference*, Chania, Greece. (Oral presentation).
32. **E.G. Papazoglou**, G.K. Papadopoulos (2009). Phytoextraction potential of *Cynara cardunculus* L. grown under single and binary cadmium and nickel treatment conditions. *Second Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE-2009)*, Mykonos, Greece. (Oral presentation).
33. I.G. Kafkala, K. Parpodis, K.G. Serelis, **E.G. Papazoglou** (2011). Soil pollution as a tool for the detection of ancient metallurgy workshops and associated native flora. *Third Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE-2009) & SECOTOX Conference*, Skiathos, Greece. (Oral presentation).

34. **E.G. Papazoglou**, S. Rozakis (2011). Cardoon cultivation for combined bioenergy production and cadmium phytoextraction: an economic evaluation. *Third Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE-2011) & SECOTOX Conference*, Skiathos, Greece. (Poster presentation).
35. **E.G. Papazoglou**, K.G. Serelis, K. Parpodis, I.G. Kafkala (2011). Accumulation of heavy metals in native plants growing on a long-term contaminated site of Greece. *Fifth European Bioremediation Conference (EBC-V)*, ID 091, Chania, Greece. (Oral presentation).
36. **E.G. Papazoglou**, D. Trebbi, M. Rashad, A. Outzourhit, A. Sadi, L. Pari, D. Megadouka (2012). Genetic characterization of *Jatropha curcas* L. accessions from different countries. *9th International Phytotechnology Society (IPS) Conference*, Hasselt, Belgium. (Poster presentation).
37. **E.G. Papazoglou** (2013). *Jatropha curcas* L.: a multipurpose energy crop for bio oil production. *4th International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE 2013) and SECOTOX Conference*, Mykonos, Greece. (Oral presentation).
38. K. G. Serelis, **E.G. Papazoglou**, A. Tsigoida (2013). Marginal land exploitation by physic nut. *4th International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE 2013) and SECOTOX Conference*, Mykonos, Greece. (Poster presentation).
39. **E.G. Papazoglou**, K.G. Serelis, E. Mohamed, S. Kyritsis, A. Outzourhit, A. Ouhammou, M. Rashad, A. Sadi, A. Bouhdjar, L. Pari, A. Suardi (2013). JatroMed project - Evaluation of the energy crop *Jatropha curcas* as a mean to promote renewable and sustainable energy for the Mediterranean region. *21st European Biomass Conference and Exhibition, Copenhagen, Denmark*. (Poster presentation).
40. L. Pari, A. Suardi, S. Figorilli, L. Fornaciari, A. Scarfone, **E.G. Papazoglou**, E. Santangelo (2013). Semi-mechanical harvesting of *Jatropha curcas*: A preliminary study in North Africa. *21st European Biomass Conference and Exhibition, Copenhagen, Denmark*. (Oral presentation).
41. **E.G. Papazoglou**, A. Tsigoida (2013). *Jatropha curcas* L. as feedstock for bio-based production. *First Summer School on Lignocellulosic Crops as Feedstock for Future Biorefineries*. Under the frame of the EU funded project FIBRA- Fibre Crops as sustainable source of biobased material for industrial products in Europe and China, Catania, Italy. (Poster presentation).
42. **E.G. Papazoglou** (2013). Heavy metal tolerance and accumulation of giant reed (*Arundo donax* L.). *First Summer School on Lignocellulosic Crops as Feedstock for Future Biorefineries*. Under the frame of the EU funded project FIBRA- Fibre Crops as sustainable source of biobased material for industrial products in Europe and China, Catania, Italy. (Oral presentation).
43. **E.G. Papazoglou** (2013). Plants for energy production: the case of *Jatropha curcas* L. *3rd International Conference "Plant - the source of research material"*, Lublin, Poland. (**Invited plenary speaker**).
44. **E.G. Papazoglou**, K.G. Serelis (2013). JatroMed project - Evaluation of the energy crop *Jatropha curcas* as a mean to promote renewable and sustainable energy for the Mediterranean region. *3rd International Conference "Plant - the source of research material"*, Lublin, Poland. (Poster presentation).
45. **E.G. Papazoglou**, K.G. Serelis, S. Kyritsis, A. Bouhdjar, A. Ouhammou, A. Outzourhit, L. Pari, M. Rashad, A. Sadi, A. Suardi (2014). *Jatropha curcas* cultivation in North African countries: the case study of the JatroMed project. *22nd European Biomass Conference and Exhibition, Hamburg, Germany*. (Oral presentation).
46. **E.G. Papazoglou** (2014). Phytoremediation potentials of lignocellulosic crops. *Summer School on Lignocellulosic Crops as Feedstock for Future Biorefineries*. Under the frame of the EU funded project FIBRA- Fibre Crops as sustainable source of biobased material for industrial products in Europe and China, Lisbon, Portugal. (**Invited Lecturer**).
47. G. Kosmadakis, N. Rompolakis, **E. G. Papazoglou**, A. Ouhammou, A. Outzourhit, R. Ait Babahmad, M. Rashad (2014). Economic analysis for the estimation of oil-seed production cost

- of *Jatropha curcas* in Egypt and Morocco. 26th *International Conference on Industrial Crops and Products (AAIC 2014)*, Athens, Greece. (Oral presentation).
48. **E.G. Papazoglou**, D. Trebbi (2014). Genetic analysis of *Jatropha curcas* L. accessions. 26th *International Conference on Industrial Crops and Products (AAIC 2014)*, Athens, Greece. (Poster presentation).
 49. **E. G. Papazoglou** (2014). Sugar beet response to nickel exposure. 26th *International Conference on Industrial Crops and Products (AAIC 2014)*, Athens, Greece. (Poster presentation/**awarded as the best poster presentation**).
 50. A. Outzourhit, **E.G. Papazoglou**, K.G. Serelis, S. Kyritsis, A. Bouhdjar, A. Ouhammou, L. Pari, M. Rashad, A. Sadi, A. Suardi (2014).). The JatroMed project - Evaluation of the energy crop *Jatropha curcas* as a mean to promote renewable and sustainable energy for the Mediterranean region. 26th *International Conference on Industrial Crops and Products (AAIC 2014)*, Athens, Greece. (Oral presentation).
 51. R. Ait Babahmad, A. Ouhammou, A. Outzourhit, **E.G. Papazoglou** (2014). Assessment of the number of branches and the inflorescence number per treatment during the first year of cultivation of *Jatropha curcas*. 26th *International Conference on Industrial Crops and Products (AAIC 2014)*, Athens, Greece. (Oral presentation).
 52. A. Ouhammou, R. Ait Babahmad, A. Outzourhit, **E.G. Papazoglou** (2014). Effect of morphometric parameters on the germination of some genotypes of *Jatropha curcas* L. seeds. 26th *International Conference on Industrial Crops and Products (AAIC 2014)*, Athens, Greece. (Poster presentation).
 53. A. Sadi, A. Bouhdjar, **E. G. Papazoglou**, A. Zaki, S. Tareb, M. Kharsi, M. Boussetta, H. Messadi (2014). *Jatropha* cultivation under Saharan climatic conditions: demonstration case of JatroMed project in Adrar, Algeria. 26th *International Conference on Industrial Crops and Products (AAIC 2014)*, Athens, Greece. (Poster presentation).
 54. A. Bouhdjar, A. Sadi, **E.G. Papazoglou**, A. Zaki, S. Tareb, H. Messaadi, M. Kharsi, M. Boussetta (2014). *Jatropha curcas* uses and potential applications in Southern Algeria. 26th *International Conference on Industrial Crops and Products (AAIC 2014)*, Athens, Greece. (Poster presentation).
 55. **E.G. Papazoglou** (2014). Assessment of *Jatropha curcas* as a potential feedstock for biofuel production in South Mediterranean countries. 11th *International Phytotechnology Society (IPS) Conference, Crete, Greece*. (Oral presentation).
 56. **E.G. Papazoglou**, K.G. Serelis, A. Ouhammou, A. Outzourhit, R. Ait Babahmad, M. Rashad, A. Sadi, A. Bouhdjar (2015). *Jatropha curcas* L. growth and adaptability in South Mediterranean countries. 23rd *European Biomass Conference and Exhibition. Setting the course for a biobased economy, Vienna, Austria*. (Poster presentation).
 57. **E.G. Papazoglou** (2015). Exploitation of contaminated land with *Arundo donax* L.: a promising perspective. 23rd *European Biomass Conference and Exhibition. Setting the course for a biobased economy, Vienna, Austria*. (Poster presentation).
 58. A.L. Fernando, B. Barbosa, J. Costa, **E.G. Papazoglou**, E. Alexopoulou (2015). Is it sustainable the production of perennial grasses with wastewaters? 23rd *European Biomass Conference and Exhibition. Setting the course for a biobased economy, Vienna, Austria*. (Poster presentation).
 59. **E.G. Papazoglou**, J. Vangronsveld, A. Kondyli, P. Trigas, K.G. Serelis (2015). Exploring options for application of plant-based technologies on metal contaminated soils on the Lavreotiki peninsula (Greece). 6th *European Bioremediation Conference (EBC-VI)*, Chania, Greece. (Oral presentation).
 60. **E.G. Papazoglou**, A. Kondyli, K.G. Serelis, J. Vangronsveld (2015). Tolerance and accumulation potential of *Jatropha curcas* L. to soil metal(-loid) contamination. 6th *European Bioremediation Conference (EBC-VI)*, Chania, Greece. (Poster presentation).
 61. **E.G. Papazoglou** (2015). Phytoremediation of heavy metal-contaminated land by perennial crops. *Third Summer School on Lignocellulosic Crops as Feedstock for Value Added Bio products and Bioenergy*. Under the frame of the EU funded project FIBRA- Fibre Crops as sustainable source of biobased material for industrial products in Europe and China, held in Beijing, China. (**Invited Lecturer**).

62. **E.G. Papazoglou**, J. Vangronsveld (2015). Phytoremediation of metal and metalloid contaminated land using kenaf and jatropha. *Conference on Perennial Biomass Crops for a Resource Constrained World*, Stuttgart, Germany. (Oral presentation).
63. M. Rashad, **E.G. Papazoglou**, S.A. El Sohaimy, A. Outzourhit, L. Pari, A. Sadi (2015). Cultivation of the energy crop *Jatropha curcas* in North African Countries: the case study of the JatroMed project. *12th International Conference on Desert Technology (DT12)*, Cairo, Egypt. (Oral presentation).
64. **E.G. Papazoglou** (2016). Phytoextraction potential and use of non-food crops for the beneficial use of metal-contaminated soils. *2nd International Congress on the Management of Mining Waste and Post-Mining*, Marrakech, Morocco (**Invited plenary speaker**).
65. **E.G. Papazoglou**, K.G. Serelis, P. Trigas, J. Vangronsveld (2016). Suitability of *Jatropha curcas* L. cultivation for phytoremediation of mining sites. *2nd International Congress on the Management of Mining Waste and Post-Mining (GESRIM 2016)*, Marrakech, Morocco. (Poster presentation).
66. R., Ait Babahmad, A.M. Akmir, A. Outzourhit, **E.G. Papazoglou**, M. Larchevêque, R. Hakkou, A. Ouhammou (2016). Seeds germination test of *Jatropha curcas* L. 1753 (*Euphorbiaceae*) in the mining residues. *2nd International Congress on the Management of Mining Waste and Post-Mining (GESRIM 2016)*, Marrakech, Morocco. (Poster presentation).
67. **E.G. Papazoglou** (2016). Use of energy crops for phytoremediation purposes. *1st International Symposium on Phytoremediation for Energy & Element Developments (SPEED)*, Royal Institution of Chartered Surveyors, London, UK (**Invited plenary speaker**).
68. **E. G. Papazoglou**, K.G. Serelis (2016). Phytoremediation of heavy metal contaminated land using high biomass-yielding non-food crops. *International Symposium and Workshop RE-Greece 2016: Circular Economy and Sustainable Use of Renewable REsources in the context of Climate Change and Social Upheavals*, Nisyros, Greece. (Poster presentation).
69. E. Koukouna, **E.G. Papazoglou**, R. Ait Babahmad, A. Ouhammou, A. Outzourhit, E. Alexopoulou (2016). Life Cycle Assessment of biodiesel production from *Jatropha curcas* L. *28th International Conference of the Association for the Advancement of Industrial Crops (AAIC2016)*, Rochester, NY, USA. (Poster presentation).
70. **E. G. Papazoglou**, Ana Luisa Fernando (2016). Sugar beet (*Beta vulgaris* l.) cultivation in contaminated land for bioethanol production: a promising perspective. *28th International Conference of the Association for the Advancement of Industrial Crops (AAIC2016)*, Rochester, NY, USA. (Poster presentation).
71. **E.G. Papazoglou**, E. Psomiadis, P. Trigas, K. Serelis, A. Legakis, Ch. Adamopoulou, P. Kordopatis (2016). Integrated environmental assessment of Sperchios river in Greece. *3rd International Conference on Contaminated Land, Ecological Assessment and Remediation (CLEAR)*, 20-27 November 2016, Taipei, Taiwan. (Poster presentation).
72. E. Psomiadis, **E.G. Papazoglou**, P. Trigas (2016). Synergistic use of innovative satellite systems for environmental monitoring and risk assessment: The case of Sperchios river coastal area/Central Greece. *3rd International Conference on Contaminated Land, Ecological Assessment and Remediation (CLEAR)*, 20-27 November 2016, Taipei, Taiwan. (Poster presentation).
73. **E.G. Papazoglou**, J. Vangronsveld (2016). Evaluation of *Jatropha curcas* for the phytoremediation of trace element contaminated land. *3rd International Conference on Contaminated Land, Ecological Assessment and Remediation (CLEAR)*, 20-27 November 2016, Taipei, Taiwan. (Poster presentation).
74. E. Psomiadis, **E.G. Papazoglou**, I. Kafkala, K. Serelis, N. Charizopoulos, I. Mandaloufa (2017). Geospatial distribution mapping of human impacts on the hydrological-hydrogeological conditions and water quality of the eastern part of Sperchios river basin. *11th International Hydrogeological Congress of Greece*, Athens. (Poster presentation).
75. **E.G. Papazoglou** and E. Koukouna (2017). Potential use of non-food crops in heavy metal (-loids) phytoextraction. *25th European Biomass Conference and Exhibition, Stockholm, Sweden*. (Poster presentation).

76. G. Kosmadakis, E. Koukouna, E. Sfyra Ragkousi, M.A. Stoupas, N. Robolakis, **E.G. Papazoglou** (2017). *Jatropha curcas* production cost analysis and sustainability in Egypt. 25th *European Biomass Conference and Exhibition, Stockholm, Sweden*. (Poster presentation).
77. **E.G. Papazoglou**, K. Serelis (2018). Evaluation of the energy crop *Jatropha curcas* as a mean to promote renewable and sustainable energy for the Mediterranean region. *2nd International Conference on Energy, Innovation and Climate Change, within the framework of the Second International Convention on Science, Technology and Innovation, Havana, Cuba*. (Oral presentation).
78. E. Koukouna, **E.G. Papazoglou**, P. Trigas (2018). Defining hotspots along the life cycle of *Jatropha curcas* bio oil production: a LCA case study. *2nd International Conference on Energy, Innovation and Climate Change, within the framework of the Second International Convention on Science, Technology and Innovation, Havana, Cuba*. (Poster presentation).
79. **E.G. Papazoglou**, K. Serelis (2018). Use of energy crops for the restoration of contaminated mining sites. *2nd International Conference on Energy, Innovation and Climate Change, within the framework of the Second International Convention on Science, Technology and Innovation, Havana, Cuba*. (Poster presentation).
80. D. Trebbi, P. Stevanato, **E.G. Papazoglou**, P. Trigas (2018). Genetic diversity assessment of selected *Jatropha curcas* accessions – implications for conservation management. *Eight European Botanic Gardens Congress: “Botanic Gardens, People and Plants for a Sustainable World” (EUROGARD VIII)*, Lisbon, Portugal. (Poster presentation).
81. **E.G. Papazoglou**, R. Ait Babahmad, A. Ouhammou, A. Outzourhit, M. Rashad, A. Bouhdjar, A. Sadi, K.G. Serelis (2018). *Jatropha* cultivation in North African countries: Results of JatroMed project. *26th European Biomass Conference and Exhibition (EUBCE 2018)*, Copenhagen, Denmark. (Oral presentation).
82. **E.G. Papazoglou**, E. Alexopoulou (2018). Cadmium phytoremediation of contaminated agricultural soils using value-added crops. *7th European Bioremediation Conference (EBC-VII) and the 11th International Society for Environmental Biotechnology conference (ISEB 2018)*, Chania, Crete. (Oral presentation).
83. **E.G. Papazoglou**, K. Kougioumoutzis, P. Trigas, D. Megadouka, K. Serelis, J. Vangronsveld (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, Crete. (Poster presentation).
84. **E.G. Papazoglou**, P. Trigas (2018). Feedstock production from nickel contaminated land for bioenergy purposes. *Global Conference on Plant Science and Molecular Biology (GPMB 2018)*, Rome, Italy. (Poster presentation).
85. **E.G. Papazoglou**, G. Economou, E. Alexopoulou, G. Kanrantounias (2018). *Ricinus communis* L. growth under water stress conditions. *30th International Conference of the Association for the Advancement of Industrial Crops (AAIC2018)*, London, Ontario, Canada. (Poster presentation).
86. **E.G. Papazoglou**, G. Kosmadakis, R. Ait Babahmad, A. Outzourhit, A. Ouhammou (2018). Could *Jatropha curcas* L. be a profitable crop for cultivation in Morocco? *30th International Conference of the Association for the Advancement of Industrial Crops (AAIC2018)*, London, Ontario, Canada. (Poster presentation).
87. **E.G. Papazoglou**, E. Alexopoulou, J. Vangronsveld (2018). Kenaf tolerance to pollutants and their bioaccumulation to the above ground plant biomass. *30th International Conference of the Association for the Advancement of Industrial Crops (AAIC2018)*, London, Ontario, Canada. (Poster presentation).
88. **E.G. Papazoglou** (2018). Phytoremediation of cadmium contaminated agricultural land and biomass production for industrial uses. *30th International Conference of the Association for the Advancement of Industrial Crops (AAIC2018)*, London, Ontario, Canada. (Oral presentation).
89. **E.G. Papazoglou** (2018). Phytomanagement of serpentine soils by *Arundo donax* L. *30th International Conference of the Association for the Advancement of Industrial Crops (AAIC2018)*, London, Ontario, Canada. (Poster presentation).

90. E. Alexopoulou, F. Zanetti, **E.G. Papazoglou** (2018). Switchgrass: a valuable industrial crop for marginal lands. *30th International Conference of the Association for the Advancement of Industrial Crops (AAIC2018)*, London, Ontario, Canada.
91. **E.G. Papazoglou** (2018). Potential use of four energy crops for the phytoremediation of trace element contaminated soils. *15th International Phytotechnology Conference: Phytotechnologies and Forestry: Sustainable Approaches to Mitigating the Environmental Consequences of Climate Change*, Novi Sad, Serbia. (Poster presentation).
92. **E.G. Papazoglou**, E. Alexopoulou (2018). Marginal land for growing industrial crops: turning a burden into an opportunity – MAGIC project. *15th International Phytotechnology Conference: Phytotechnologies and Forestry: Sustainable Approaches to Mitigating the Environmental Consequences of Climate Change*, Novi Sad, Serbia. (Poster presentation).
93. B. Lalević, M. Armandeh, P. Gkorezis, **E.G. Papazoglou** (2019). Exploiting algae in remediation technologies: A review. *2nd Iranian Conference on Phycology (IPC 2019)*, Tehran, Iran. (Poster presentation).
94. **E.G. Papazoglou**, S. Arpaia (2019). Phytoremediation of polluted soils using RNAi plants. *3rd iPLANTA Conference: WHAT FUTURE FOR RNAi-BASED PRODUCTS: RNAi MODIFIED PLANTS OR SPRAY PRODUCTS (iPLANTA COST Action CA15223)*, Lisbon, Portugal.
95. **E.G. Papazoglou (Invited plenary speaker)** (2019). Cultivation of non-food industrial crops on marginal and contaminated land: Turning a burden into an opportunity. *VI International Conference “Plant - the source of research material”*, Lublin – Nałęczów, Poland.
96. **E.G. Papazoglou** (2019). Phytomanagement of contaminated soils: a promising perspective. *XVI OPTIMA Meeting and International Conference*, Athens, Greece.
97. D. Kotoula, N. Krisilas, E. Alexopoulou, **E.G. Papazoglou** (2020). Growth responses of sorghum and switchgrass to heavy metals. *28th European Biomass Conference and Exhibition (e-EUBCE 2018 Virtual)*.
98. **E.G. Papazoglou** (2020). Phytomanagement of contaminated sites to produce biomass for bioenergy and biomaterials. *Third International Symposium on Materials, Electrochemistry and Environment “Innovative chemistry for the sustainable environmental remediation” (e-CIMEE 2020)*, Beirut, Lebanon.
99. **E.G. Papazoglou (Invited keynote speaker)** (2020). Contaminated land: an underutilized source for the production of bioenergy and bioproducts. *Linnaeus Eco-Tech 2020: 12th International Conference on the Establishment of Cooperation between Companies and Institutions in the Nordic Countries, the Baltic Sea Region and the World*, Kalmar, Sweden.
100. D. Kotoula, **E.G. Papazoglou** (2020). Comparison study on the phytoremediation potential of three energy crops. *28th International Symposium of the International Scientific Center for Fertilizers (CIEC): Fertilization and Nutrient Use Efficiency in the Mediterranean Environments*, Athens, Greece.

ΣΕ ΠΡΑΚΤΙΚΑ ΕΘΝΙΚΩΝ ΣΥΝΕΔΡΙΩΝ (με κριτές)

101. **Ε. Γ. Παπάζογλου**, Σ. Κυρίτσης (2002). Περιβαλλοντικά οφέλη από τη διάθεση των γεωργικών υπολειμμάτων της Ελλάδας για παραγωγή ενέργειας. Πρακτικά του 7^{ου} Εθνικού Συνεδρίου για τις Ήπιες Μορφές Ενέργειας, Τόμος Β', 353-362, Πάτρα.
102. Γ. Μπεκιάρης, **Ε.Γ. Παπάζογλου**, Α. Μπούμπουκα-Σασσάλου, Γ. Οικονόμου, Γ.Α. Καραντούνιας (2008). Επίδραση της υδατικής καταπόνησης στην ανάπτυξη της ρετσίνολαδιάς (*Ricinus communis* L.). Κοινό Συνέδριο της Ελληνικής Υδροτεχνικής Ένωσης (EYE) και της Ελληνικής Επιτροπής Διαχείρισης Υδατικών Πόρων (ΕΕΔΥΠ). Ολοκληρωμένη Διαχείριση Υδατικών Πόρων σε Συνθήκες Κλιματικών Αλλαγών, Βόλος.
103. Α. Ζαχαριάδου, Κ. Κουγιουμουτζής, **Ε.Γ. Παπάζογλου**, Σ. Σπανού (2017). Βαρέα μέταλλα και φυτική ποικιλότητα στην ευρύτερη περιοχή της Λαυρεωτικής, Αττική. 15^ο Πανελλήνιο Επιστημονικό Συνέδριο Ελληνικής Βοτανικής Εταιρίας, Χανιά.
104. Ε. Ψωμιάδης, **Ε.Γ. Παπάζογλου**, Β. Αντωνίου, Ει. Καυκαλά (2017). Δεδομένα των δορυφόρων Sentinel-1 & Sentinel-2 για την χαρτογράφηση της λεκάνης απορροής και της παράκτιας ζώνης του Σπερχειού ποταμού στην Ανατολική Στερεά Ελλάδα. 2^ο Συνέδριο Γεωγραφικών

Πληροφοριακών Συστημάτων και Χωρικής Ανάλυσης στη Γεωργία και στο Περιβάλλον, Αθήνα.

105. Ε. Ψωμιάδης, **Ε.Γ. Παπάζογλου**, Ε. Καυκαλά, Ν. Χαριζόπουλος, Φ. Φιλιππίδης, Κ. Σερέλης (2017). Διαχρονική εκτίμηση της ποιότητας νερού και γεωχωρική ανάλυση στην παράκτια περιοχή του Σπερχειού ποταμού. *11^ο Διεθνές Υδρογεωλογικό Συνέδριο της Ελλάδας*, Αθήνα.

ΣΕ ΔΙΕΘΝΗ WORKSHOPS (χωρίς κριτές)

106. G. Karantounias, D. Damianakos, K. Serelis, **E.G. Papazoglou** (2008). An Eco-industrial and Natural Park. Lavrion City and Sounion national Part, Attica-Greece. International Workshop on Minor Communities and Natural and Cultural Heritage: an Asset or a Liability? Sundsvall, Sweden.
107. **E.G. Papazoglou** (2013). Evaluation of the energy crop *Jatropha curcas* as a mean to promote renewable and sustainable energy for the Mediterranean region (JatroMed). *1st JatroMed International Workshop*, Marrakech, Morocco.
108. Ouhammou, **E.G. Papazoglou**, A. Outzourhit, R. Ait Babahmad (2013). The Multipurpose energy crop of *Jatropha curcas* L. *1st JatroMed International Workshop*, Marrakech, Morocco.
109. **E.G. Papazoglou** (2014). JatroMed EU Project: Current status and results concerning *Jatropha* growth and adaptation in North African Countries. Final meeting and Brokerage event of the project “Strengthening Networking on Biomass Research and Biowaste Conversion – Biotechnology for Europe – India Integration (SAHYOG)”, Brussels, Belgium.
110. **E.G. Papazoglou** (2014). JatroMed implementation in North Africa. *2nd JatroMed International Workshop*, Algiers, Algeria.
111. R. Ait Babahmad, A. Outzourhit, **E.G. Papazoglou**, A. Ouhammou (2014). Evaluation of number of flowers and fruits per inflorescence for four *Jatropha curcas* L. genotypes planted in Had Draa (Essaouira) Morocco. *2nd JatroMed International Workshop*, Algiers, Algeria.
112. R. Ait Babahmad, A. Outzourhit, **E.G. Papazoglou**, A. Ouhammou (2014). The Oil yield and physicochemical properties of mechanically extracted *Jatropha curcas* L. oil. *2nd JatroMed International Workshop*, Algiers, Algeria.
113. **E.G. Papazoglou** (2015). JatroMed implementation in North Africa. *3rd JatroMed International Workshop*, Alexandria, Egypt.
114. R. Ait Babahmad, A. Outzourhit, **E.G. Papazoglou**, M. Hafidi, A. Ouhammou (2015). *Jatropha curcas* Waste Can Be Made Useful by Composting. *3rd International Workshop on waste management and sustainable development*, Tangier, Morocco.
115. R. Ait Babahmad, A. Outzourhit, **E.G. Papazoglou**, M. Hafidi, A. Ouhammou (2015). *Jatropha curcas* L 1753. (Euphorbiaceae): Description, Ecology, Distribution and different Uses. *International Workshop on: Best practices in biodiversity conservation and local livelihoods in Morocco*, Marrakech – Morocco.
116. **E.G. Papazoglou** (2020). Exploitation of contaminated agricultural soils by the cultivation of industrial crops. National workshop entitled: Biomass and Agrarian Sector, Thessaloniki, Greece.
117. **E.G. Papazoglou** (2020). Growing fiber crops on contaminated lands as feedstock for biobased economy. Webinar organized by the Association for the Advancement of Industrial Crops.

Επιστημονικές Δραστηριότητες

ΣΥΜΜΕΤΟΧΗ ΣΕ ΕΡΕΥΝΗΤΙΚΑ ΠΡΟΓΡΑΜΜΑΤΑ: 18

ΠΡΟΣΦΑΤΑ ΚΑΙ ΤΡΕΧΟΝΤΑ ΠΡΟΓΡΑΜΜΑΤΑ:

- **JatroMed (2011-2016)** - Evaluation of the energy crop *Jatropha curcas* as a mean to promote renewable and sustainable energy for the Mediterranean region (www.jatromed.aua.gr). EuropeAid/128320/C/ACT/Multi (Contract N. 2011/221037). **Contact Person.**

-SPERCHIOS (2015-2017) - Ολοκληρωμένη Μελέτη Περιβάλλοντος και Χαρτογράφησης για τη Βελτίωση των Σχεδίων Διαχείρισης της Λεκάνης Απορροής και της Παράκτιας Ζώνης του Σπερχιού Ποταμού (www.sperchios-project.gr). Πρόγραμμα του Χρηματοδοτικού Μηχανισμού του Ευρωπαϊκού Οικονομικού Χώρου (XM EOX) 2009-2014. (Ref. ΟΙΚ 140880/17-08-2015, Κωδικός ΕΛΚΕ: 86.0001). **Μέλος της ερευνητικής ομάδας.**

-Διμερείς Σχέσεις Ελλάδας-Νορβηγίας (2015-2017), στο πλαίσιο του έργου SPERCHIOS. Χρηματοδοτικός Μηχανισμός Ευρωπαϊκού Οικονομικού Χώρου (XM EOX) 2009-2014, (Κωδικός ΕΛΚΕ: 86.0002). **Μέλος της ερευνητικής ομάδας.**

-MAGIC (2017-2021) - Marginal lands for Growing Industrial Crops: Turning a burden into an opportunity (<https://magic-h2020.eu/>). Ευρωπαϊκή Επιτροπή / ΟΡΙΖΟΝΤΑΣ 2020 (Σύμβαση Νο 727698, Κωδικός ΕΛΚΕ: 080079). **Αναπληρώτρια Επιστημονική Υπεύθυνη.**

-PANACEA (2017-2020) - A thematic network to design the penetration path of non-food crops into European agriculture (<https://www.panacea-h2020.eu/>). Ευρωπαϊκή Επιτροπή / ΟΡΙΖΟΝΤΑΣ 2020. (Σύμβαση Νο 773501, Κωδικός ΕΛΚΕ: 080083). **Αναπληρώτρια Επιστημονική Υπεύθυνη.**

-FORTE (2019-2022) - Καλλιέργεια κλωστικών φυτών για τη βιώσιμη αποκατάσταση ρυπασμένων εδαφών και την παραγωγή βιοπροϊόντων για βιομηχανική χρήση (<https://www.forte-project.gr/>). Υπάγεται στη Δράση “Διμερής και πολυμερής Ε&Τ συνεργασία Ελλάδας – Κίνας» και χρηματοδοτείται από τη Γενική Γραμματεία Έρευνας και Τεχνολογίας (ΓΓΕΤ), στο πλαίσιο του Επιχειρησιακού Προγράμματος «Ανταγωνιστικότητα, Επιχειρηματικότητα και Καινοτομία» (ΕΠΙΔΕΚ) 2014-2020. **Επιστημονική Υπεύθυνη.**

ΣΥΜΜΕΤΟΧΗ ΣΕ COST ACTIONS

- COST 859: Phytotechnologies to Promote Sustainable Land Use and Improve Food Safety
- COST FA0901: Putting Halophytes to Work - From Genes to Ecosystems
- COST C27: Sustainable Development Policies for Minor Deprived Urban Communities
- COST CA15223: Modifying plants to produce interfering RNA (iPLANTA).

ΜΕΛΟΣ ΤΗΣ ΕΠΙΣΤΗΜΟΝΙΚΗΣ ΕΠΙΤΡΟΠΗΣ ΤΩΝ ΣΥΝΕΔΡΙΩΝ:

- International Conference on Environmental Management, Engineering, Planning and Economics, Ελλάδα.
- International Conference Plant - the source of research material, Πολωνία.
- International Congress on the Management of Mining Waste and Post-Mining, Μαρόκο.
- Salon International Ruralité et Développement Durable en Méditerranée, Αλγερία.
- 3rd International Symposium on Materials, Electrochemistry and Environment (CIMEE20), Λίβανο.

ΚΡΙΤΗΣ ΣΤΑ ΔΙΕΘΝΗ ΕΠΙΣΤΗΜΟΝΙΚΑ ΠΕΡΙΟΔΙΚΑ:

- Environment International (Impact Factor: 7.577)
- Environmental Pollution (Impact Factor: 6.792)
- Chemosphere (Impact Factor: 5.778)
- Journal of Hazardous Material (Impact Factor: 9.038)
- Industrial Crops and Products (Impact Factor: 4.244)
- European Journal of Soil Biology (Impact Factor: 2.285)
- Industrial & Engineering Chemistry Research (Impact Factor: 3.573)
- Ecotoxicology and Environmental Safety (Impact Factor: 4.872)
- Environmental and Experimental Botany (Impact Factor: 4.027)
- New Biotechnology (Impact Factor: 4.674)
- International Journal of Phytoremediation (Impact Factor: 2.528)
- Environmental Science and Pollution Research (Impact Factor: 3.306)

ΣΥΜΜΕΤΟΧΕΣ-ΜΕΛΟΣ

-Πολωνικής Ακαδημίας Επιστημών: Foreign member of the Commission of Medical Sciences of Polish Academy of Sciences.

- Σύμβουλος της Κινεζικής Ακαδημίας Γεωργικών Επιστημών (CAAS)
- International Phytotechnology Society (IPS)
- Association for the Advancement of Industrial Crops (AAIC)
- Εταιρεία Γεωργικών Μηχανικών Ελλάδος (ΕΓΜΕ)
- Ελληνικής Εταιρίας Ανάπτυξης Βιομάζας (ΕΛΕΑΒΙΟΜ)

ΜΕΛΕΤΕΣ ΠΕΡΙΒΑΛΛΟΝΤΙΚΩΝ ΕΠΙΠΤΩΣΕΩΝ: 12

ΜΕΛΕΤΕΣ ΑΡΧΙΤΕΚΤΟΝΙΚΗΣ ΤΟΠΙΟΥ: 10