

ΠΡΟΣΩΠΙΚΕΣ ΠΛΗΡΟΦΟΡΙΕΣ

Όνομα: Βαλασία Ιακωβόγλου; **Τηλ:** +30 2351100163 (κιν.: +30 6979308821); **E-mail:** viakovoglou@yahoo.com; **Skype:** valasia.iakovoglou

ΕΡΓΑΣΤΗΡΙΑΚΗ ΕΜΠΕΙΡΙΑ

| <u>Εργοδότης</u> | <u>Θέση</u> | <u>Πόλη/Χώρα</u> | <u>Ημερ.</u> |
|-----------------------|-------------------------|------------------|--------------|
| EMaTTEch ¹ | Ερευν. & Διδασκ. Συνερ. | Δράμα/GR | 2007-2018 |
| FRI ² | Ερευν. Συνερ. (PostDoc) | Θεσ/νικη/GR | 2014-2015 |
| FRI | Ερευν. Συνερ. (PostDoc) | Θεσ/νικη /GR | 2010-2014 |
| DUTH ³ | Διδασκ. Συνερ. | Ορεστιάδα, GR | 2007-2008 |
| ISU ⁴ | Ερευν. Συνερ. | Ames/USA | 1998-2004 |

¹ Eastern Macedonia & Thrace Institute of Technology (EMaTTEch); ² Forest Research Institute (FRI); ³ Demokritus University of Thrace (DUTH); ⁴ Iowa State University (ISU)

ΣΠΟΥΔΕΣ

Ph.D. Οικοφυσιολογία/Δασοκομική, Dept. of Natural Resources Ecology and Management (NREM), Iowa State University, USA, Αύγουστο 2005.
 M.S. Αστική Δασοκομία, Dept. of Forestry, Iowa State University, Ames, IA, USA, Μάιο 2001.
 B.S. Δασική Βιολογία, Dept. of Forestry, Iowa State University, Ames, IA, USA, Μάιο 1998.
 Πτυχίο Δασική Βιολογία, Dept. of Forestry. Technological Educational Inst. of Kavala, Drama Annex, GR, Ιανουάριος 1995.

Επιπρόσθετη Εκπαίδευση

1. Certified trainer/educator by the National Organization for the Certification of Qualifications and Vocational Guidance (EOPPEP). Ministry of Education, Research & Religion, GR. 2017.
2. Erasmus+ Training Course, "Tap-Swipe-Pinch. Tablets changing the ways to teach and learn", 3-9 April, 2016, Barcelona, Spain.
3. **Post Doc**, Forest Research Institute (FRI) by the Hellenic Agricultural Organisation "DEMETER", Greece. funded by the Action "Research & Technology Development Innovation projects (AgroETAK)", co-funded by the European Social Fund and by National Resources through the National Strategic Reference Framework 2007-2013 (NSRF 2007-2013) 11-1-2014 up to 11-31-2015.
4. Training school. "Communication-how to speak with media", Cooperation project of COST Action FP0905 and GMO Safety. 9th-11th November 2011, Darmstadt Germany.
5. Short Term Scientific Mission (STSM), COST Action FP0905, 2, "Experimental photosynthetic measurements of transgenic populus seedlings under altered ozone environment", May 2011, CNR Florence, Italy.
6. STSM COST Action FP0905, 2, "Experimental photosynthetic measurements of transgenic populus seedlings under altered ozone environment", August 2011, CNR Florence, Italy.

Επιπρόσθετη Διοικητική Εμπειρία- Επιστημονικές Θέσεις

1. Editorial Board the International Scientific Journals of: "International Network of Bioresource Management (INBM)" (<http://www.rkmf.org.in/editorial-board>); the "Asian Journal of Social Science Studies" (<http://journal.julypress.com/index.php/ajsss/about/editorialTeam>); and the Int. Jour. of Environmental Monitoring & Analysis (<http://www.ijema.org/editorialboard?editorialboardtypeid>)
2. Ερευνητική Επιτροπή of the UNESCO chair "Conservation and Ecotourism in riparian and deltaic ecosystems, Con-E-Ect" of the EMaTTECH.
3. Assistant Greenhouse Manager at the Iowa State University Forestry Greenhouse, Ames, IA, USA (January 2004-January 2005).

Υποτροφίες- Διακρίσεις

Honorary Editor of the International Scientific Journal of: "International Network of Bioresource Management (INBM)"; **Awarded Reviewer** by the scientific journal of "Ecological Engineering"; The "All But Dissertation (ABD)" award, qualified for passing the Ph.D. prelim prior to August 31, 2003, being in school for less than five and a half years and holding a half-time assistantship for a minimum of three months during fall semester; **Academic PostDoc Distinct** for the program (ESPA, 2014-2020) entitled "Academic Teaching Experience for New Ph.D. Scientists" with course subject "Ecosystematic approach of forest management", 10-10-2016 up to 17-02-2017; **"Operation Student Connection" award** of the American Seed Research Foundation, 120th Annual Convention of the American Seed Trade Association (ASTA) (June, 2003); **Dean's list** from Spring, 1996 until graduation; **Highest 2% Seniors of Agriculture College award**, spring 1998 until graduation; BS in Forestry with distinction (1998); Sigma Xi The Scientific Research Society; Vice-president of Forestry Honor Society Xi Sigma Pi (1997-1998); Burkhardt Conservation Scholarship. Department of Forestry. Iowa State University; Recognition for Significant Contribution to Forestry Depart. Activities. Department of Forestry. ISU; Xi Sigma Pi (by Alpha Gamma Chapter). Achievement in forest resources management.

Επαγγελματικές & Επιστημονικές Οργανώσεις

Member of the Hellenic Ecological Soc. (2016-); Member of UNESCO (2016-); Hellenic Forestry Soc. (2015-); GEOT.E.E. (ΓΕΩΤΕΕ) (2010- present); Int. Soc. of Seed Science (ISSS) (2003-); Sigma Xi Honor Soc. (2003); Hellenic Link-Midwest (2002); Soc. of American Foresters (1997-); Golden Key National Honor Soc. (1997); Phi Kappa Phi Honor Soc. (1996); Xi Sigma Pi Honor Soc. (1996); Gamma Sigma Delta Honor Soc. (1996).

Editor/Reviewer at International Journals

Editor at the Asian Journal of Social Science Studies; **Editor** at the International Network of Bioresource Management (INBM); **Editor** at the International Journal of Environmental Monitoring and Analysis; **Awarded Reviewer** at Ecological Engineering; Reviewer at J. of Developmental Biology and Tissue Engineering (JDBTE); Plant Biosystems; Int. J. of Agricultural Science (IJAS); J. of Medical Plant Research (JMPPR); J. of Forest Science; African J. of Plant Science (AJPS); Herald J. of Geography and Regional Planning; Int. Research Journal of Agricultural Science; Scandinavian Journal of Forest Research (guest reviewer)

ΕΡΕΥΝΗΤΙΚΗ ΕΜΠΕΙΡΙΑ

1. Research team member of the ERASMUS + Knowledge alliance, Title: "Specialization process for the ecoengineering sector in the Mediterranean environment. Germination of the necessary feedback between enterprises and universities in a changing climate environment" (Acronym: ECOMED), 575796-EPP-1-2016-1-ES-EPPKA2-KA.
2. Committee member substitute of the European program CA Cost Action CA15223, Titled: «Modifying plants to produce interfering RNA ». 2016-2020. Chair TBA.
3. Project Manager (Post Doc), in the framework of the Operational Program "Human Resources Development", Title: "Innovative production of better *Quercus* seedlings through reduced watering techniques to improve restoration success in highly disturbed sites" (Acronym: Best Seedlings), funded by the Action "Research & Technology Development Innovation projects (AgroETAK)", MIS 453350, co-funded by the European Social Fund and by National Resources through the National Strategic Reference Framework 2007-2013 (NSRF 2007-2013) coordinated by the Hellenic Agricultural Organisation "DEMETER", Greece, 11-1-2014 up to 11-31-2015.
4. Research team member of the Operational Programme "Education and Lifelong Learning" (EdLL) of the National Strategic Reference Framework (NSRF), Action «Aristia II», Title: Management and Prevention of Soil Erosion through an Integrated Information System (Acronym: MaP-Erosion), Greece, 12-15-2014 up to 10-31-2015.
5. Research team member of the cooperation of «Greece-Germany» IKYDA, with acronym NESTOS-Water, Title: "Climate change and anthropogenic impacts on the surface water resources and the riparian ecosystem of the Nestos Delta" (Acronym: NESTOS-Water), 01-01-2014 up to 12-31-2015.

6. **Awarded as “Best Story”**. Research team member of the European program «MSC Programme in Management of Sustainable and Ecological Tourism» (Acronym: MEST), Technical University of Madrid-UPM, Span, 06-20-2014 up to 01-19-2015.
7. Research team member of the European program ENV/LIFE08/GR/000574, “INFORM- Building a structured, indicator based knowledge system for sustainable forest policy and management”, 10-01-2014 up to 12-31-2014.
8. Research team member of the Greek program “Archimidis III”, title: «Holistic approach of adaptation mechanisms of water stress for the improvement of production and tolerance of the xeric natural populations of *Lotus corniculatus*», 06-10-2014 up to 08-31-2014.
9. Research team member of the European program “BLACK SEA”, Title: “Utilizing Stream Waters in the Suppression of Forest Fires with the Help of New Technologies” (Acronym: STREAMS-2-SUPPRESS-FIRES), 12-01-2013 up to 05-31-2014.
10. Research team member of the EU program FPS Cost Action FP0905 entitled «Biosafety of forest transgenic trees: Improving the scientific basis for safe tree development and implementation of EU policy directives». 2010-2014. <http://www.cost-action-fp0905.eu/working-groups/36-wg2/57-wg2>
11. Research team member of the European program FP7-SME, Title: “Sustainable production of forest regeneration materials for protection against climate changes” (Acronym: REGEN-FOREST), 01-01-2012 up to 12-31-2013.
12. Research team member of “CORPORATION, NSRF”, Title: “Monitoring system of biotic and abiotic parameters that affect the climatic and edaphic changes of forested and agricultural areas” (Acronym: VALASIA), Code: 09ΣΥΝ-31-849, 04-07-2011 up to 10-06-2013.
13. **Awarded as “Best Project”**. Research team member of European program “LIFE09 NAT/GR/000326”, “Use of innovative practices and new technology in the production of wide variety and high quality forestry seedlings in order to enhance regeneration success and increase biodiversity” (Acronym: Verenike), 11-01-2010 up to 12-31-2014.
14. Research team member of European program “Integrated Development and Management of NATURA 2000 Protected Areas through Innovative Techniques in East Mediterranean”. TEI Kavalas, Depart. Forestry and Natural Resources Management, 07-01-2008 up to 10-31-2008.
15. Research team member of “A web-Enabled Interactive Application for the Development of a Knowledge Base on Greek Flora”. TEI Kavalas, Depart. Of Landscape Architecture, 06-01-2008 -2009.
16. Research assistant, Title: “Improving environmental quality & economic growth through forestry resource enhancement”, Forestry Department & Seed Science Department, Iowa State University (ISU), January 2001 up to Dec 2004.
17. Research assistant, Title: “Tree survival % growth: identifying in rural, urban and suburban settings.” Forestry Department, Iowa State University (ISU), July 1998 up to Dec 2000.

ΔΗΜΟΣΙΕΥΣΕΙΣ

Συντάκτης

1. Zaimes, G.N., **V. Iakovoglou**, D. Kaziolas, D. Emmanouloudis and K. Ioannou (editors). 2015. Book of Abstracts of the International Conference “Frontiers in Environmental and Water Management”. Kavala, Greece, 19-21 March, 2015.
2. Zaimes, G.N., **V. Iakovoglou**, D. Kaziolas, D. Emmanouloudis and K. Ioannou (editors). 2016. Proceedings of the International Conference “Frontiers in Environmental and Water Management”. Kavala, Greece, 19-21 March, 2015. ISBN: 978-960-363-0.64-7
3. **Iakovoglou V.** and K. Radoglou. Proceedings of International Conference of Verenike project on Enhancing Biodiversity in Medirerranean Ecosystems from Theory to Practice. Thessaloniki, Greece. 18-20 June, 2014.
4. **Iakovoglou V.**, K. Radoglou, G. Spyroglou, G. Viglaki, F. Kiourtsis, O. Maslarinou, S. Karaisaridis, S. Giannakos. 2014. “Seed Germination Protocols For 26 Mediterranean Forest Species”. Supported by Life09 NAT/GR/000326- Verenike project.

5. Zaimes, G.N., D. Kaziolas, K. Ioannou, **V. Iakovoglou** and D. Emmanouloudis. 2013. First workshop “Innovations in Fire Suppression” for the “Stream-2-SUPPRESS-Fires-Utilizing Stream Waters in the Suppression of Forest Fires with the help of New Technologies”, Drama, Greece, 17-18 October, 2013.

Βιβλία-Κεφάλαια Βιβλίων

1. Zaimes, G.N., **Iakovoglou, V.**, Kosmadakis, I., K. Ioannou, Koutalakis, P., Ranis, G., Laopoulos T., Tsardaklis P. 2017. *A New Innovative Tool to Measure Soil Erosion*. In: Abdalla, O. Kacimov, A., Chen, M., Al-Maktoumi, A., Al-Hosni, T., Clark, I. (eds.) *Water Resources in Arid Areas: The Way Forward*, Springer, ISBN 978-3-319-51855-8
2. **Iakovoglou, V.**, Zaimes, G.N., Ioannou, K., and Emmanouloudis, D. 2016. *Natural Heritage and Biodiversity*. In: Arraiza, M.P., López-Alvarez, J.V., García-Rodríguez, J.L. (ed.) *Management of Sustainable and Ecological Tourism*. Madrid: Fundación Conde del Valle de Salazar. ISBN: 978-84-96442-64-1
3. Ioannou, K., Zaimes, G.N., **Iakovoglou, V.**, and Emmanouloudis, D. 2016. *Social Responsibility and Environmental Best Practices. Land Stewardship*. In: Arraiza, M.P., López-Alvarez, J.V., García-Rodríguez, J.L. (ed.) *Management of Sustainable and Ecological Tourism*. Madrid: Fundación Conde del Valle de Salazar. ISBN: 978-84-96442-64-1
4. Kazana V., L. Tsourgiannis, **V. Iakovoglou**, Ch. Stamatiou, A. Kazaklis, P. Koutsona, A. Boutsimea, D. Raptis, M. Sijacic-Nicolic, C. Vettori, M. Fladung. 2016. “Approaches and tools for socio-economic considerations of GM forest crops: Identifying important benefits and costs in the frame of Cost-Benefit Analysis.” In: C. Vettori, M. Fladung, G.Pilate, F.Gallardo, V. Kazana and F. Migliacci (eds). *Biosafety of Forest Transgenic Trees-Improving the Scientific Basis for Safe Tee Development and Implementation of EU Policy Directives*. Springer ISSN 0924-5480 pp 209-222.
5. Kazana V., L. Tsourgiannis, **V. Iakovoglou**, Ch. Stamatiou, A. Alexandrov, S. Araújo, S. Bogdan, G. Bozic, R. Brus, G. Bossinger, A. Boutsimea, N. Čelepović, H. Cvrčková, M. Fladung, M. Ivanković, A. Kazaklis, P. Koutsona, Z. Luthar, P. Máchová, J. Malá, K. Mara, M. Mataruga, J. Moravcikova, D. Paffetti, J.A.P. Paiva, D. Raptis, C. Sanchez, S. Sharpy, T. Salaj, M. Šijačić-Nikolić, N. Tel-Zur, I. Tsvetkov, C. Vettori and N. Vidal. 2016. Public knowledge and perceptions of safety issues towards the use of genetically modified forest trees: A cross-country pilot survey. In: C. Vettori, M. Fladung, G.Pilate, F.Gallardo, V. Kazana and F. Migliacci (eds). *Biosafety of Forest Transgenic Trees-Improving the Scientific Basis for Safe Tee Develop. & Implementation of EU Policy Directives*. Springer ISSN 0924-5480 pp 223-244.
6. Tsourgiannis L., V. Kazana and **V. Iakovoglou**. 2016. A comparative analysis of consumers’ potential purchasing behaviour towards transgenic derived forest products: The Greek case. In: C. Vettori, M. Fladung, G.Pilate, F.Gallardo, V. Kazana and F. Migliacci (eds). *Biosafety of Forest Transgenic Trees-Improving the Scientific Basis for Safe Tee Development and Implementation of EU Policy Directives*. Springer ISSN 0924-5480 pp 245-262.
7. Bartsch D., A. Gathmann, **V. Iakovoglou** and J. Sweet. 2016. Socio-economic considerations for decision making on GM tree cultivation. Socio-economic considerations for GM forest trees. In: C. Vettori, M. Fladung, G.Pilate, F.Gallardo, V. Kazana and F. Migliacci (eds). *Biosafety of Forest Transgenic Trees-Improving the Scientific Basis for Safe Tee Development and Implementation of EU Policy Directives*. Springer ISSN 0924-5480 pp 263-274.
8. **Iakovoglou, V.**, P. Kostopoulou and K. Radoglou. 2015. The effect of soil substrate and volume on pine seedlings. In: *Innovative Strategies and Policies for Soil Conservation* Eds by M. A. Fullen, T. Katyotis, Ch Noulas, A. Panagopoulos J. L. Rubio and D. R. Gabriels In: *Advances in Geoecology*. Catena Publication 00-00.
9. **Iakovoglou V.**, V. Kazana, A. Kazaklis, G.N. Zaimes. 2015. Indicators for early detection of climate change impacts on forests: A field guide for foresters. ISBN 978-950-363-050-0.
10. **Ιακωβόγλου Β.**, Β. Καζάνα, Α. Καζακλής, Γ.Ν. Ζαΐμης. 2015. Δείκτες για έγκαιρη ανίχνευση επιπτώσεων κλιματικής αλλαγής στα δάση: Οδηγός πεδίου για τη δασική διαχείριση. ISBN 978-960-363-049-4.

11. Ελευθεριάδης, Ν., Κ. Βιδάκης, Ν. Θ. Γεωργιάδης, Β. **Ιακωβόγλου**, Χ. Π. Φαράκλας. 2008. Τοπία της Δράμας (Landscapes of Drama). ISBN 960-87910-1-4.

Δημοσιεύσεις σε διεθνή περιοδικά (Peer-reviewed journals)

1. **Iakovoglou V.**, I. Takos, G. Pantazi, Aik, Pipsou and M. Neofotistou. 2018. Improving seedling production by seed sampling from specific altitude and parent. J. of Forestry Research. Accepted.
2. Zaimes G.N., G. Tardio, M.C.G. Suarez, **V. Iakovoglou** and J.L. García-Rodriguez. 2018. Promoting soil bioengineering in the Mediterranean ecoregion with new tools and approaches. In. J. Sustainable Agricultural Management and Informatics, 4(1): 68-82.
3. Savopoulou A., G. Giatas, G. Pagonis, **V. Iakovoglou** and G. N. Zaimes. 2017. Visual protocols and GIS as preliminary investigative tools to locate potential ecoengineering in streams and riparian areas. Procedia Environmental Science, Engineering and Management, 4(4): 227-234.
4. Emmanouloudis D., G.N. Zaimes and **V. Iakovoglou**. 2017. UNESCO chair CON-E-ECT: Promoting conservation in riparian and deltaic ecosystems. Procedia Environmental Science, Engineering and Management, Vol 4(4): 235-243.
5. **Iakovoglou, V.** and G.N. Zaimes. 2017. Enhancing rural areas while safeguarding ecosystems through sustainable practice of Ecosystem Based Approaches (EBA) with emphasis on ecotourism. International Journal of Economic Plants, 4(3): 134-136.
6. **Iakovoglou, V.**, K. Aslanidis and G.N. Zaimes. 2017. *Quercus coccifera* growth as affected by altitudinal seed-sampling gradient. Fresenius Environmental Bulletin, 26(2): 1234-1239.
7. Koutalakis P., G.N. Zaimes, K. Ioannou and **V. Iakovoglou**. 2017. Application of the SWAT model on torrents of the Menoikio, Greece. Fresenius Environmental Bulletin, 26(2): 1210-1215.
8. **Iakovoglou, V.** and G. Halivopoulos. 2016. Ecophysiology responses of Preconditioning of Forest Species. A Review. Journal of Engineering Science and Technology Review. 9(1): 7-11.
9. Zaimes, G.N., K. Ioannou, **V. Iakovoglou**, I. Kosmadakis, P. Koutalakis, G. Ranis, D. Emmanouloudis and R.C. Shultz. 2016. Improving Soil Erosion Prevention in Greece with New Tools. Journal of Engineering Science and Technology Review. 9(1): 66-71.
10. Ranis, G.D., **Iakovoglou, V.**, Zaimes, G.N. 2015. Ecosystem Post-Wildfire Effects of Thasos Island. World Academy of Science, Engineering and Technology International Journal of Environmental, Chemical, Ecological, Geological and Geophysical Engineering 9: 1242-1245.
11. Zaimes G.N., **Iakovoglou, V.**, Koutalakis, P., Ioannou, K., Kosmadakis, I., Tsardaklis, P., Laopoulos, P. 2015. The Automated Soil Erosion Monitoring System (ASEMS). Technology International Journal of Environmental, Chemical, Ecological, Geological and Geophysical Engineering, 9(10), 1249-1252.
12. Koutalakis P., Zaimes G.N., **Iakovoglou, V.**, Ioannou K. 2015. Reviewing Soil Erosion in Greece. World Academy of Science, Engineering and Technology International Journal of Environmental, Chemical, Ecological, Geological and Geophysical Engineering 9(8), 816-821.
13. **Iakovoglou, V.**, Zaimes, G.N., Arraiza Bermúdez-Cañete, M.P., García, J.L., Giménez, M.C., Calderón-Guerrero, C., Ioras, F., Abrudan, I. 2015. Understanding and Enhancing Ecotourism Opportunities through Education. World Academy of Science, Engineering and Technology International Journal of Environmental, Chemical, Ecological, Geological and Geophysical Engineering 9(8), 2760-2764.
14. Kazana V., L. Tsourgiannis, **V. Iakovoglou**, Ch. Stamatiou, A. Alexandrov, S. Araújo, S. Bogdan, G. Bozic, R. Brus, G. Bossinger, A. Boutsimea, N. Čelepirović, H. Cvrčková, M. Fladung, M. Ivanković, A. Kazaklis, P. Koutsona, Z. Luthar, P. Máchová, J. Malá, K. Mara, M. Mataruga, J. Moravcikova, D. Paffetti, J.A.P. Paiva, D. Raptis, C. Sanchez, S. Sharpy, T. Salaj, M. Šijačić-Nikolić, N. Tel-Zur, I. Tsvetkov, C. Vettori, N. Vidal. 2015. Public attitudes towards the use of transgenic forest trees: A cross-country pilot survey. iForest doi: 10.3832/ifor1441-008.
15. **Iakovoglou, V.** and K. Radoglou. 2015. Breaking seed dormancy of three orthodox Mediterranean *Rosaceae* species. Journal of Environmental Biology. 36 (2): 345-349.

16. **Iakovoglou, V.**, T.B. Parkin, R.B. Hall, M.K. Misra. 2014. Gas chromatograph analysis on closed nitrous oxide and air atmospheres of recalcitrant *Quercus alba* seeds. Scandinavian Journal of Forest Science. 29 (5): 415-420. DOI: 10.1080/02827581.2014.915979.
17. Tsourgiannis L., V. Kazana and **V. Iakovoglou**. 2014. Exploring consumers' potential behaviour towards transgenic forest products: The Greek experience. iForest (early view) e1-e7 [online 2015-01-13] doi: 10.3832/for1339-007.
18. **Iakovoglou V.**, G.N. Zaimis, D. Emmanouloudis, A. Ioannou, D. Mpadekas, L. Magafas, C. Giordamli and P. Kiouris. 2014. Innovative use of sensors to collect, analyze and forecast abiotic factors in order to improve productivity. Acta Horticulturae Journal.
19. Papagera A., K Ioannou, G.N. Zaimis, **V. Iakovoglou** and Simeonidou M. 2014. Simulation and prediction of water allocation using artificial neural networks and a spatially distributed hydrological model. Agris On-Line Papers in Economics and Informatics, 6(4): 101-111.
20. **Iakovoglou, V.**, G.N. Zaimis and D. Gounaridis. 2013. Riparian areas in urban settings: two case studies from Greece. Int. Journal of Innovation and Sustainable Development, 7(3): 271-288.
21. **Iakovoglou, V.**, K. Radoglou, P. Kostopoulou and O. Dini-Papanastasi. 2012. Effects of "short" photoperiods on seedling growth of *Pinus brutia*. Journal of Environmental Biology. 33(2):1-6.
22. Zaimis, G.N., D. Emmanouloudis and **V. Iakovoglou**. 2012. Estimating soil erosion in Natura 2000 areas located on three semi-arid islands of the Mediterranean islands. Journal of Environmental Biology. 33:277-282.
23. Zaimis, G.N., D. Gounaridis., **V. Iakovoglou** and D. Emmanouloudis. 2011. Riparian area studies in Greece: A literature Review. Fresenius. 20(6a): 1470-1477.
24. Zaimis, G.N., **V. Iakovoglou**, D. Emmanouloudis and D. Gounaridis. 2010. Riparian Areas of Greece: Their Definition and Characteristics. Journal of Engineering Science and Technology Review. 3(1): 176-183.
25. **Iakovoglou, V.**, M.K. Misra, R.B. Hall and A.D. Knapp. 2010. Alterations of seed-related variables under storage of nitrous oxide (N₂O) atmospheres for two recalcitrant *Quercus* species. Scandinavian Journal of Forest Research. 25(1): 24-30. DOI: 10.1080/02827581.2010.485778
26. **Iakovoglou, V.**, R.B. Hall, A.D. Knapp, M.K. Misra and S. Duvick. 2009. How variables like parent, seed size and desiccation time affect seed deterioration of *Quercus macrocarpa* L. Seed Tech. 31(1): 21-36.
27. Konstantinou, M., I. Paliokas, **V. Iakovoglou**, S. Sarikou, G. Chatziphilippidis and N. Eleftheriadis. 2009. A Web-Enabled Interactive Application for the Development of a Knowledge Base on Greek Flora. Botanica Serbica. 33 (2): 131-136.
28. **Iakovoglou, V.**, R.B. Hall, M.K. Misra and A.D. Knapp. 2008. Significance of seed size and parent on biomass, and morphological variables of *Quercus macrocarpa* and *Q. alba*. Seed Tech. 30(1): 45-59.
29. **Iakovoglou, V.**, M.K. Misra, R.B. Hall and A.D. Knapp. 2007. The effect of seed size and parent tree on seed variables and seedling growth of *Quercus macrocarpa* and *Q. alba*. Seed Science and Technology. 35: 771-777.
30. **Iakovoglou, V.**, J. Thompson and L. Burras. 2002. Characteristics of trees according to community population level and by land use in the midwest, U.S.A. Journal of Arboriculture. 28(2): 59-69.
31. **Iakovoglou, V.**, J. Thompson, L. Burras and R. Kipper. 2001. Factors related to tree growth across urban-rural gradients in the Midwest, U.S.A. Urban Ecosystems. 5: 71-85.

Δημοσιεύσεις σε διεθνή συνέδρια (International conferences peer-reviewed papers): Forty (40)

Περίληψεις σε διεθνή συνέδρια (International conferences peer-reviewed abstracts): Fifty two (52)

Επιστημονική & Οργανωτική Επιτροπή (Scientific and Organizing committee)

1. **Scientific Com.** 2017. Third international conference on Bioresource and Stress Management. Jaipur, Rajasthan, India, 8-11th Nov.

2. **Scientific Com.** 2017. 18th Hellenic Forestry Congress & International Workshop. Hellenic Forestry facing major challenges (& Information Technology, Sustainable Development, Scientific Network & Nature Protection). Edessa, GR, 8-11 Oct.
3. **Scientific Com. & Organizing Com.** 2015. International Conference. FRONTIERS in Environmental and Water Management (FEWM-2015). Kavala, GR, 19-21 March.
4. **Organizing Com.** 2015. Ημερίδα, «MS programme in Ecological And Sustainable Tourism», Τμήμα Δασοπονίας, ΤΕΙ Καβάλας ΑΜΘ, Δράμα, 27-30 Μαΐου.
5. **Scientific Com. & Organizing Com.** 2014. International Conference. Enhancing Biodiversity I Mediterranean Ecosystems from Theory to Practice. Thessaloniki, GR, 18- 20 June.
6. **Scientific Com.** 2014. Aspects of Islamic gardens: multi-meanings of paradise. Kavala, GR, 10-12 Oct.
7. **Scientific Com.** 2014. Int. Forest Fire Conference in Black Sea Region. Kastamonu, Turkey, 6-8 Nov.
8. **Organizing Com.** 2013. First workshop “Innovations in Fire Suppression” for the “Stream-2-SUPPRESS-Fires-Utilizing Stream Waters in the Suppression of Forest Fires with the help of New Technologies”, Dept. of Forestry & Natural Environmental Management. Drama, GR, 17-18 Oct.
9. **Organizing Com.** 2012. Ημερίδα, «Τα ρέματα στον αστικό και περιαστικό ιστό», Τμήμα Αρχιτεκτονικής Τοπίου, ΤΕΙ Καβάλας ΑΜΘ. Drama, Greece, 21-25 May.

ΔΙΔΑΚΤΙΚΗ ΕΜΠΕΙΡΙΑ

Graduate Level

- Department of Forestry and Natural Environment Management, EmaTTech, Kavala, GR, MS in “Management of Water Resources in Mediterranean”, (taught both in English and Greek)
Courses: Ecohydrology in Semi-arid Regions, Ecohydrology and Protected Areas

Under graduate Level

- Department of Forestry and Natural Environment Management, EmaTTech, Kavala, GR.
Courses: Forest Ecology, Rangeland Ecology, Urban Forestry, Landscape Architecture, Managing Forests through Ecosystem Based Approaches.
- Department of Landscape Architecture, EmaTTech, Kavala, GR.
Courses: Landscape Restoration, Landscape Planting, Urban Forestry, Plant morphology/anatomy
- Department of Agricultural Development, Demokritus University of Thrace (DUTH), Orestiada, GR.
Courses: Plant Physiology, Plant Morphology-Anatomy
- Department of Natural Resources Ecology and Management (NREM), Iowa State University, Ames, IA, USA.
Courses: Forestry 302 Silviculture, Forestry 475 Community Tree Management

Teaching Web-Modules related to ecotourism

- **Iakovoglou V.**, Zaimes G.N., Ioannou K. and D. Emmanoloudis. 2014. Module 2 “Natural Heritage and Biodiversity”. MSC Programme in Management of Sustainable and Ecological Tourism (MEST). <http://www.sustainablecotourism.eu/>
- Ioannou K., Zaimes G.N., **Iakovoglou V.** and D. Emmanoloudis. 2014. Module 10 “Social Responsibility and Environmental Best Practices. Land Stewardship”. MSC Program in Management of Sustainable and Ecological Tourism (MEST). <http://www.sustainablecotourism.eu/>