

PERSONAL INFORMATION

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PROFESSIONAL EXPERIENCE

<u>Employer</u>	<u>Position</u>	<u>City/Country</u>	<u>Dates</u>
University of Thessaly	Adj. Lecturer	Karditsa, GR	2021-pres.
IHU ²	Res. & Teaching Ass. ⁶	Drama, GR	2007-pres.
Mediterranean College	Academic Director	Thessaloniki, GR	2018-2020
FRI ³	Research Ass. (PostDoc)	Thessaloniki, GR	2014-2015
FRI	Research Ass.	Thessaloniki, GR	2010-2014
DUTH ⁴	Teaching Ass.	Orestiada, GR	2007-2008
ISU ⁵	Research Ass.	Ames, USA	1998-2004

¹University of Thessaly; ² International Hellenic University (IHU); ³Mediterranean College; ⁴Forest Research Institute (FRI); ⁵Demokritus University of Thrace (DUTH); ⁶Iowa State University (ISU)

EDUCATION

Ph.D. Ecophysiology/Silviculture, Department of Natural Resources Ecology and Management (NREM) August 2005. Iowa State University, Ames, IA, USA. (with distinction)
 M.Sc. Urban Forestry, Natural Resources Conservation, Department of Forestry, May 2001. Iowa State University, Ames, IA, USA. (with distinction)
 B.S. Forest Biology, Natural Resources Conservation, Department of Forestry. May 1998. Iowa State University, Ames, IA, USA. (with distinction)
 Ptyhio Forestry, Department of Forestry, January 1995, Drama, GR.

Additional training

1. Certified completion of Massive Open Online Course (MOOC) on Land Tenure and Property Rights 3.0 from the United States Agency for International Development (USAID), organized by USAID's Office of Land and Urban in the Bureau for Economic Growth, Education, and Environment. April 29, 2018.
2. Certified trainer/educator by the National Organization for the Certification of Qualifications and Vocational Guidance (EOPPEP) (Υ.Α. ΓΠ/20082/2012 Φ.Ε.Κ. 2844 τ.Β'/2012). Ministry of Education, Research & Religion (cert. code: EB 31619). 2017.
3. Erasmus+ Εκπαίδευση, "Tap-Swipe-Pinch. Tablets changing the ways to teach and learn", 3-9 April, 2016, Barcelona, Spain.
4. **Postdoc**, 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.

5. Training school. “Communication-how to speak with media”, Cooperation project of COST Action FP0905 and GMO Safety. 9th-11th November 2011, Darmstadt Germany.
6. COST Action FP0905, STSM, May, 2011, “Experimental photosynthetic measurements of transgenic populus seedlings under altered ozone environment” CNR Florence, Italy.
7. COST Action FP0905, STSM, August 2011, “Experimental photosynthetic measurements of transgenic populus seedlings under altered ozone environment”, CNR Florence, Italy.

Managing Experience – Scientific Positions

- **International Council** of World Tourism Forum Institute (2021-present)
- **Greece Country Chair** Farming & AgriTourism, Women of the World, G100 Global Women Leaders (2021-present)
- **Executive Board of Directors** of Climate Smart Agriculture Youth Network Global (GCSAYN) (2020-present).
- **Director** of Ecotourism Sector, UNESCO chair “Conservation and Ecotourism in riparian and deltaic ecosystems, Con-E-Ect”, International Hellenic University (IHU), GR.
- **Academic Director** at Mediterranean College of Thessaloniki (2018-2020).
- **Board Member** of the “Association of Interbalkan Woman’s Cooperation Societies (AIWCS)” of UNESCO Center for Women and Peace in the Balkan Countries (2016-present).
- **Scientific Research Committee** of the UNESCO chair “Conservation and Ecotourism in riparian and deltaic ecosystems, Con-E-Ect”, International Hellenic University (IHU), Greece.
- **Scientific Research Committee** of the «Forestry-Climate Change» thematic of the Ministry of Rural Development & Food Administrative Sector for Community Resources & Infrastp., Managing Authority of «Rural Development Prog. of Greece 2007-2013».
- **Assistant Greenhouse Manager** at the Iowa State University Forestry Greenhouse, Ames, IA (January 2004-January 2005).

Scholarships-Distinctions

- **Honorary Editor** of the International Scientific Journal of the “International Network of Bioresource Management (INBM)”
- **Three times Awarded Reviewer** by the scientific journal of “Ecological Engineering”
- **Academic PostDoc Distinct Teaching** for the program (ΕΠΙΧΡΗΜΑΤΟΔΟΤΟΥΜΕΝΟ ΠΡΟΓΡΑΜΜΑ, ΕΣΠΑ 2014-2020) entitled “Academic Teaching Experience for New Ph.D. Scientists” (Πράξη Ε.Ε. TEI 16/06-10-16 (θ.9^ο) και 2/16-02-17 (θ.15^ο), with course subject “**Ecosystematic approach of forest management**”, 10-10-2016 up to 17-02-2017.
- “Operation Student Connection” of the American Seed Research Foundation, 120th Annual Convention of the American Seed Trade Association (ASTA) (June, 2003)
- 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)
- Highest 2% Seniors of Agriculture College, spring 1998 until graduation
- B.S. in Forestry with distinction (1998)
- Dean’s list from Spring, 1996 until graduation
- Burkhart Conservation Scholarship. Department of Forestry. Iowa State University.

Additionally: Phi Kappa Phi Honor Society; Golden Key National Honor Society; Sigma Xi The Scientific Research Society; Gamma Sigma Delta Honor Society (1996-1997); Vice-president of Forestry Honor Society Xi Sigma Pi (1997-1998); Recognition for Significant Contribution to Forestry Department Activities. Department of Forestry. Iowa State University; Hellenic Link-Midwest; Xi Sigma Pi Honor Society. Achievement in forest resources management

Professional & Scientific Organizations

- European Union of Women (**EUW**) (2018-present)
- Member of International Network on Bioresource Management (**INBM**) (2017-present)
- Mediterranean Experts on Climate and Environmental Change (**MedECC**) (2016-pres.)
- Member of UNESCO (2016- present)
- Hellenic Ecological Society (2016-present)
- Hellenic Forestry Society (2015- present)
- GEOT.E.E. (ΓΕΩΤΕΕ) (2010- present)
- International Society of Seed Science (**ISSS**) (2003-present)
- Society of American Foresters (**SAF**) 1997-present)

Editorial Board

- Sustainability (Topic Editor),
https://www.mdpi.com/journal/sustainability/topic_editors
- Journal of Environmental Biology (JEB),
http://www.jeb.co.in/index.php?page=editorial_board
- International Network of Bioresource Management (INBM),
<http://www.rkmf.org.in/editorial-board>
- Asian Journal of Social Science Studies,
<http://journal.julypress.com/index.php/ajsss/about/editorialTeam>
- International Journal of Environmental Monitoring and Analysis (IJEMA),
<http://journal.julypress.com/index.php/ajsss/about/editorialTeam>
- International Journal of Agriculture Environment & Biotechnology (IJAE),
<http://ndpublisher.in/ndjournal.php?j=IJAE&tab=editorialBoard>
- SCIREA, Journal of Forestry,
<https://www.scirea.org/journal/EditorialBoard?JournalID=22000>
- Stephy Publishers, Journal of Environmental Science and Research,
- Journal of Contemporary Research in Business, Economics and Finance, <http://learning-gate.com/index.php/2641-0265/about/editorialTeam>
- Journal of Agricultural Science and Crop Research,
<https://www.yumedtext.com/journal/16>

Reviewer at International Peer Review Journals

- Intergovernmental Panel on Climate Change (**IPCC**)
- **Awarded Reviewer** at Ecological Engineering
- Euro-Mediterranean Journal for Environmental Integration
- Plant Biosystems
- International Journal of Agricultural Science (IJAS)
- Journal of Medical Plant Research (JMPR)
- Journal of Forest Science

- African Journal of Plant Science (AJPS)
- Herald Journal of Geography and Regional Planning
- International Research Journal of Agricultural Science
- Invited Reviewer at the Scandinavian Journal of Forest Research

Reviewer at International Proposal Calls

- American Association for the Advancement of Science (AAAS)
- COST European Cooperation in Science & Technology; Cost Action

Selected Invited Scientists on the Symposium organized by United Nations Educational, Scientific and Cultural Organization (UNESCO) on “The future of South-East Europe and the Mediterranean in the context of Climate Change: a UNESCO perspective”, Venice, Italy 6-8 November, 2019.

RESEARCH EXPERIENCE

1. 2020. Researcher, EU- Black Sea Basin Joint Operational Programme 2014 – 2020. Title: Protecting streams for a clean Black Sea by reducing sediment and litter pollution with joint innovative monitoring and control tools and nature-based practices. (Acronym: Protect-Streams-4-Sea)
2. 2020. Researcher, EU- Black Sea Basin Joint Operational Programme 2007 – 2013. Title: Black Sea Basin interdisciplinary cooperation network for sustainable joint monitoring of environmental toxicants migration, improved evaluation of ecological state and human health impact of harmful substances, and public exposure prevention. (Acronym: MONITOX)
3. 2018. Researcher, EU- Erasmus+, Cooperation for innovation and the exchange of good practices, Capacity Building in higher education. Title: Innovations in Water Education Programs: Enhancing Water Security and Socio-Economic Development in the Eastern Mediterranean Under Climate Change. (Acronym: WaSec)
4. 2018. Researcher, Στρατηγικές Βιώσιμης Αστικής Ανάπτυξης (ΣΒΑΑ) στην Περιφέρεια Ανατολικής Μακεδονίας και Θράκης ΕΣΠΑ 2014-2020. Τίτλος: Παρακολούθηση και Αξιοποίηση των Παρόχθιων Περιοχών του Δήμου Δράμας. Υπόεργο του έργου του Δήμου Δράμας «Στρατηγική Βιώσιμης Αστικής Ανάπτυξης του Δήμου Δράμας».
5. 2017. Researcher, 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.
6. 2016. Committee member substitute of the EU program CA Cost Action CA15223, Title: «Modifying plants to produce interfering RNA ». 2016-2020. Chair TBA.
7. 2014-2015. **Project manager**, funded by the Action “Research & Technology Development Innovation projects (AgroETAK)”, MIS 453350, in the framework of the Operational Program “Human Resources Development”. It is 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". Title: Innovation in the seedling production of Quercus species by reducing the transplanting stress and successfully restore disturbed sites. (Acronym: Best Seedlings)

8. 2014-2015. Researcher, 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)
9. 2014. Researcher, Cooperation of «Greece-Germany» IKYDA, Title: Climate change and anthropogenic impacts on the surface water resources and the riparian ecosystem of the Nestos Delta. (Acronym: NESTOS-Water)
10. 2014-2015. **Awarded as "Best Story"**. Researcher, EU program Title: MSC Programme in Management of Sustainable and Ecological Tourism. (Acronym: MEST), Technical University of Madrid-UPM, Spain.
11. 2014. Researcher, EU program ENV/LIFE08/GR/000574. Title: Building a structured, indicator based knowledge system for sustainable forest policy and management". (Acronym: INFORM)
12. 2014. Researcher, Greek program Title: Holistic approach of adaptation mechanisms of water stress for the improvement of production and tolerance of the xeric natural populations of *Lotus corniculatus*.
13. 2013-2014. Researcher, EU program "BLACK SEA". Title: "Utilizing Stream Waters in the Suppression of Forest Fires with the Help of New Technologies. (Acronym: STREAMS-2-SUPPRESS-FIRES)
14. 2013. Researcher, EU program Cost Action FP0905. Title: Biosafety of forest transgenic trees.
15. 2012-2013, Researcher, EU program. Title: Sustainable production of forest regeneration materials for protection against climate changes. (Acronym: REGEN-FOREST)
16. 2011-2013. Researcher, "ΣΥΝΕΡΓΑΣΙΑ, ΕΣΠΑ", Title: Monitoring system of biotic and abiotic parameters that affect the climatic and edaphic changes of forested and agricultural areas. (Acronym: VALASIA)
17. 2010-2013. **Awarded as "Best Project"**. Researcher, LIFE09 NAT/GR/000326. Title: 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)
18. 2008. Researcher Integrated Development and Management of NATURA 2000 Protected Areas through Innovative Techniques in East Mediterranean. TEI Kavalas, Depart. Forestry.
19. 2008-2009. Researcher, Title: A web-Enabled Interactive Application for the Development of a Knowledge Base on Greek Flora. TEI Kavalas, Depart. Of Landscape Architecture.
20. 2001-2004. Research assistant, Title: Improving environmental quality & economic growth through forestry resource enhancement. Forestry Department & Seed Science Department, Iowa State University (ISU).
21. 1998-2000. Research assistant, Title: Tree survival % growth: identifying in rural, urban and suburban settings. Forestry Department, Iowa State University (ISU).

PUBLICATIONS

Editorial Board

1. Zaimis 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: 978-960-363-064-7
3. **Iakovoglou V.** and K. Radoglou. Proceedings of International Conference of Verenike project on Enhancing Biodiversity in Medirreanean 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 and 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.

Books- book chapters

1. Zaimes G.N., G. Tardio, **V. Iakovoglou**, M. Gimenez, J.L. Garcia-Rodriguez and P. Sangalli. 2020. New Tools and Approaches for Soil and Water Bioengineering in the Mediterranean to Enhance Water Quality. In: Naddeo V., Balakrishnan M., Choo KH. (eds) *Frontiers in Water-Energy-Nexus—Nature-Based Solutions, Advanced Technologies and Best Practices for Environmental Sustainability. Advances in Science, Technology & Innovation (IEREK Interdisciplinary Series for Sustainable Development)*. Springer, Cham.
2. **Iakovoglou V.** 2020. Effect of Irrigation Frequency on Tree Seedling Production. In: Rantikanta, Maiti, Humberto Gonzalez Rondriguez, Ch. Aruna Kumari, Debashis Mandal and Narayan Chandra Sarkar (eds.) *Sustainable Bioresource Management: Climate Change Mitigation and Natural Resource Conservation*, 1st Edition. Apple Academic Press, Inc., ISBN 978-1-77188-815-8 (Hardcover), 978-0-42928-422-9 (eBook).
3. Zaimes G.N. and **V. Iakovoglou**. 2020. Module 4: Geographic Information System for Soil and Water Bioengineering. In: Garcia-Rodriguez, J.L., Sangalli, P., Tardio, G., S. Mickovski, Fernandez, J. Gimenez, M. (eds) *Specialisation process for the ecoengineering sector in Mediterranean environment. PART I. Training Modules*. pp. 277-338. Fundacion Conde del Valle de Salazar, Madrid, Spain.
4. Zaimes G.N., **V. Iakovoglou**, G. Giatas and G. Pagonis. 2019. Wildfire Erosion Control, Thassos, Greece. In: Garcia-Rodriguez, J.L., Sangalli, P., Tardio, G., S. Mickovski, Fernandez, J. Gimenez, M. (eds) *Specialisation process for the ecoengineering sector in Mediterranean environment. PART II. Protcols and Case Studies*. pp. 208-227. Fundacion Conde del Valle de Salazar, Madrid, Spain.
5. Zaimes G.N., **V. Iakovoglou**, G. Giatas and G. Pagonis. 2019. Marble Quarry Restoration, Drama, Greece. In: Garcia-Rodriguez, J.L., Sangalli, P., Tardio, G., S. Mickovski, Fernandez, J. Gimenez, M. (eds) *Specialisation process for the ecoengineering sector in Mediterranean environment. PART II. Protcols and Case Studies*. pp. 230-244. Fundacion Conde del Valle de Salazar, Madrid, Spain.
6. Zaimes G.N., **V. Iakovoglou**, I. Kosmadakis, K. Ioannou, P. Koutalakis, G. Ranis, T. Laopoulos and P. Tsardaklis. 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

7. **Iakovoglou V.**, G.N. Zaimis, K. Ioannou and D. Emmanouloudis. 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
8. Ioannou K., G.N. Zaimis, **V. Iakovoglou** and D. Emmanouloudis. 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
9. Kazana V., L. Tsourgiannis, **V. Iakovoglou**, Ch. Stamatiou, A. Kazaklis, P. Koutsona, A. Boutsimea, D. Raptis, M. Sijacic-Nicolic, C. Vettori and 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.
10. 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. Sharry, 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 Development and Implementation of EU Policy Directives. Springer ISSN 0924-5480 pp 223-244.
11. 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.
12. 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.
13. **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.
14. **Iakovoglou V.**, V. Kazana, A. Kazaklis and G.N. Zaimis. 2015. Indicators for early detection of climate change impacts on forests: A field guide for foresters. ISBN 978-950-363-050-0.
15. **Ιακωβόγλου Β.**, Β. Καζάνα, Α. Καζακλής και 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.

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

Publications at Peer Reviewed Journals

1. Zaimes G.N., **V. Iakovoglou**, D. Syropoulos, D. Kaltsas, D. Avtzis. 2021. "Assessment of Two Adjacent Mountainous Riparian Areas along Nestos River Tributaries of Greece" has been published in *Forests* (ISSN 1999-4907).
2. Giatas G., I. Kasapidis, P. Koutalakis, **V. Iakovoglou**, A. Savvopoulou, I. Germantzidis and G.N. Zaimes. 2021. Enhancing urban and sub-urban riparian areas through ecosystem services and ecotourism activities. *Water Supply*. 21 (6): 2974- 2988.
3. Syropli Aik. and **V. Iakovoglou**. 2021. Saving Water while Enhancing Transplanting Success of *Pinus halepensis*. *Environmental Sciences & Natural Resources*. 26(1): 1-4.
4. Zaimes G.N. and **V. Iakovoglou**. 2021. Assessing Riparian Areas of Greece-An Overview. *Sustainability*. 13 (1): 309.
5. **Iakovoglou V.**, I. Takos, G. Pantazi, Aik, Pipsou and M. Neofotistou. 2019. Improving seedling production by seed sampling from specific altitude and parent. *Journal of Forestry Research*. 31 (6): 2121-2127.
6. Zaimes G.N., G. Tardio, **V. Iakovoglou**, M. Gimenez, J.L. García-Rodriquez and P. Sangalli. 2019. New tools and approaches to promote soil and water bioengineering in the Mediterranean. *Science of the Total Environment*. 693: 133677.
7. Zaimes, G.N., J.L. García-Rodríguez, **V. Iakovoglou**, D. Emmanouloudis. 2019. (in Spanish), Conserving riparian and deltaic ecosystems and enhancing ecotourism opportunities. *Cuadernos de la Sociedad Española de Ciencias Forestales*, 45(3): 145-156.
8. Zaimes G., **V. Iakovoglou**, D. Emmanouloudis, O. Papantsiou. 2019. WASEC – Innovative educational tools for the sustainable management of semi-aquatic ecosystems to promote water security in the Eastern Mediterranean. *Analele Universității “Dunărea de Jos” din Galați. Fascicula II, Matematică, fizică, mecanică teoretică / Annals of the “Dunarea de Jos” University of Galati. Fascicle II, Mathematics, Physics, Theoretical Mechanics*, 42(2), 126-133.
9. Zaimes G.N., P. Loisios, P. Fytopoulos, C. Mersina, N. Fyllas, **V. Iakovoglou**, D. Avtzis. 2019. Ground dwelling insects as environmental indicators of riparian habitats in agricultural Mediterranean landscapes. *Environmental Engineering and Management* 18(9), 1977-1986.
10. Zaimes G.N., G. Tardio, M.C.G. Suarez, **V. Iakovoglou** and J.L. García-Rodriquez. 2018. Promoting soil bioengineering in the Mediterranean ecoregion with new tools and approaches. In. *J. Sustainable Agricultural Management and Informatics*, 4(1): 68-82.
11. **Iakovoglou, V.** and E. Kokkinou. 2018. Response of *Myrtus communis* seedlings under irrigation frequencies. *International Journal of Bio-resource and Stress Management*, 9(1): 069-074.
12. Schismenos S., G.N. Zaimes, **V. Iakovoglou**, D. Emmanouloudis. 2018. Environmental sustainability and ecotourism of riparian and deltaic ecosystems: opportunities for rural Eastern Macedonia and Thrace, Greece. c, 1-14. ISSN: 0020-7233 (Print) 1029-0400 (online).
13. 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. (ISSN: 2392 - 9537; ISSN-L: 2392 – 9537; ISSN: 2392 – 9545).

14. Emmanouloudis D., G.N. Zaimis and **V. Iakovoglou**. 2017. UNESCO chair CON-E-ECT: Promoting conservation in riparian and deltaic ecosystems. *Procedia Environmental Science, Engineering and Management*, 4(4): 235-243 (ISSN: 2392 - 9537; ISSN-L: 2392 – 9537; eISSN: 2392 – 9545).
15. **Iakovoglou, V.** and G.N. Zaimis. 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.
16. **Iakovoglou, V.**, K. Aslanidis and G.N. Zaimis. 2017. *Quercus coccifera* growth as affected by altitudinal seed-sampling gradient. *Fresenius Environmental Bulletin*, 26(2): 1234-1239.
17. Koutalakis P., G.N. Zaimis, K. Ioannou and **V. Iakovoglou**. 2017. Application of the SWAT model on torrents of the Menoikio, Greece. *Fresenius Environmental Bulletin*, 26(2): 1210-1215.
18. **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.
19. Zaimis, 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.
20. Ranis, G.D., **Iakovoglou, V.**, Zaimis, 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.
21. Zaimis G.N., **Iakovoglou, V.**, Koutalakis, P., Ioannou, K., Kosmadakis, I., Tsardaklis, P., Laopoulos, P. 2015. The Automated Soil Erosion Monitoring System (ASEMS). *World Academy of Science, Engineering and Technology International Journal of Environmental, Chemical, Ecological, Geological and Geophysical Engineering*, 9(10), 1249-1252.
22. Koutalakis P., Zaimis 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.
23. **Iakovoglou, V.**, Zaimis, 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
24. 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. Sharry, 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
25. **Iakovoglou, V.** and K. Radoglou. 2015. Breaking seed dormancy of three orthodox Mediterranean *Rosaceae* species. *Journal of Environmental Biology*. 36 (2): 345-349.
26. **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.

27. 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/ifor1339-007
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29. Papagera A., K Ioannou, G.N. Zaimes, **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.
30. **Iakovoglou V.**, G.N. Zaimes and D. Gounaridis. 2013. Riparian areas in urban settings: two case studies from Greece. *International Journal of Innovation and Sustainable Development*, 7(3): 271-288.
31. **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.
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33. Zaimes G.N., D. Gounaridis., **V. Iakovoglou** and D. Emmanouloudis. 2011. Riparian area studies in Greece: A literature Review. *Fresenius Environmental Bulletin*, 20(6a): 1470-1477.
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35. **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
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37. 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.
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39. **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.
40. **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.
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Peer Reviewed Publications at International Conferences

1. Zaimes G.N., **V. Iakovoglou**, P. Koutalakis, V. Kiosses, G. Giatas and A. Savvopoulou. 2019. Riparian areas as a tool to mitigate climate change impacts in urban settings: The case study of Drama City, Greece. Proceedings of the International Conference on Climate Change and Forestry (ICCCF 2019). 13th-14th November, 2019, Beldibi/Antalya, TURKEY.
2. **Iakovoglou V.**, M. Obeitat, S. Khayat, G.N. Zaimes and O. Papantsiou. 2019. WaSec - Neighborhood Network (WS-NN). European Union - Erasmus+, Cooperation for innovation and the exchange of good practices, Capacity Building in higher education. Project # 598480-EPP-1-2018-1-PS-EPPKA-2-CBHE-JP. pp. 38.
3. **Iakovoglou V.** and E. Kokkinou. 2017. Response of *Myrtus communis* seedlings under irrigation frequencies. Third international conference on Bioresource and Stress Management. Jaipur, Rajasthan, India, 8-11th November 2017.
4. **Iakovoglou V.** and G.N. Zaimes. 2017. Enhance rural areas while safeguarding ecosystems through sustainable practice of Ecosystem Based Approaches (EBA) with emphasis on Ecotourism. Third international conference on Bioresource and Stress Management. Jaipur, Rajasthan, India, 8-11th November 2017.
5. Zaimes G.N., G. Tardio, M. Gimenez, **V. Iakovoglou** and J.L. Garcia-Rodriguez. 2017. ECOMED European Project: Tools and approaches to enhance the ecoengineering sector in the Mediterranean ecoregion. 18th Hellenic Forestry Congress & International Workshop on Information Technology, Sustainable Development, Scientific Network & Nature Protection. Edessa, Greece, 8-11th October 2017.
6. Kokkinou E. and **V. Iakovoglou**. 2017. Irrigation frequency and the effects on *Rosmarinus officinalis*. 18th Hellenic Forestry Congress & International Workshop on Information Technology, Sustainable Development, Scientific Network & Nature Protection. Edessa, Greece, 8-11th October 2017.
7. Kasapidis I.-K., G. Giatas, G. Pagonis, P. Kiourtziadis, **V. Iakovoglou** and G.V. Zaimes. 2017. *Assessing mountainous riparian areas of North Greece adjacent to forested and rural areas with the use of GIS, SVAP and QBR*, 6th International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE) & SECOTOX Conference that were jointly held in Thessaloniki, Greece, 25-30 June 2017.
8. Giatas G., G. Pagonis, **V. Iakovoglou**, D. Raptis, D. Emmanouloudis and G.N. Zaimes. 2016. *Assessing rural and agricultural riparian areas of greece with the use of GIS and SVAP*, 2nd International Conference Natural Resources Green Technology & Sustainable Management. Zagreb, Croatia, 5-7 October, 2016.
9. Kiourtziadis P., **V. Iakovoglou**, G.N. Zaimes and D. Emmanouloudis. 2016. Hydrologic and anthropogenic impacts on riparian areas in agricultural dominated landscapes of Greece, 3rd International Conference Water resources and wetlands Conference Proceedings, Tulcea, Romania, 8-10 September, 2016.
10. Filiadis D., G. Zaimes, **V. Iakovoglou** and K. Ioannou. 2016. Evaluation of the flood risk in the suburban catchment of Kavala in relation to land-uses changes. In: Maris F, (ed.) 3rd Panhellenic Conference of Political Protection: SafEvros 2016 New Technologies at the service of Civil Protection, Alexandroupolis Greece, 22-25 June 2016. pp.42-48.
11. Ranis G.D., **V. Iakovoglou** and G.N. Zaimes. 2015. Ecosystem Post-Wildfire Effects of Thasos Island. 17th International Conference on Energy, Environment, Ecosystems and Sustainable Development. Dubai, UAE, 17-18 October

12. Zaimes G.N., **V. Iakovoglou**, P. Koutalakis, K. Ioannou, I. Kosmadakis and P. Laopoulos. 2015. The Automated Soil Erosion Monitoring System (ASEMS). 17th International Conference on Energy, Environment, Ecosystems and Sustainable Development. Dubai, UAE, 17-18 October.
13. Koutalakis P., G.N. Zaimes, **V. Iakovoglou** and K. Ioannou. 2015. Reviewing Soil Erosion in Greece. 17th International Conference on Environment, Water and Wetlands. Venice, Italy, 13-14 August.
14. **Iakovoglou V.** and G.N. Zaimes. A review on seedling pretreatment prior to regeneration efforts; The ecological significance. The 10th Asian Pacific Conference on Sustainable Energy & Environmental Technologies. Seoul, Korea, 2-5 June, 2015.
15. Zaimes G.N., **V. Iakovoglou**, K. Ioannou, T. Laopoulos and P. Tsardakis. Innovative surface erosion sensor to increase erosion measurement accuracy and enhance the understanding of erosion processes. The 10th Asian Pacific Conference on Sustainable Energy & Environmental Technologies. Seoul, Korea, 2-5 June, 2015.
16. **Iakovoglou V.**, G.N. Zaimes, M.P. Arraiza Bermúdez-Cañete, J.L. García, M.C. Giménez, C. Calderón-Guerrero, F. Ioras and I. Abrudan. Understanding and Enhancing Ecotourism Opportunities Through Educatio. 17th International Conference on Environment, Water and Wetlands. Venice, Italy, 13-14 August, 2015.
17. **Iakovoglou V.** and G. Halivopoulos. Morphological and physiological responses of forest species under drought preconditioning: A review. International Conference: Frontiers in Environmental and Water Management. Kavala, Greece, March 19-21, 2015.
18. Zarkada, Aik.N., **V. Iakovoglou**, G.N. Zaimes, V. Kazana and T. Spanou. A review on constructed wetlands (CWs) and their ability to remove wastewater pollutants. In: Zaimes, G.N., Iakovoglou, V., Kaziolas, D., Emmanouloudis, D., Ioannou, K. Proceedings of the International Conference Frontiers in Environmental and Water Management. Kavala, Greece, March 19-21, 2015. pp. 202-222. ISBN: 978-960-363-0.64-7.
19. Syropli Aik., **V. Iakovoglou** and K. Radoglou. 2016. *Pinus brutia* and its response under different irrigation frequencies. In: Zaimes, G.N., Iakovoglou, V., Kaziolas, D., Emmanouloudis, D., Ioannou, K. Proceedings of the International Conference Frontiers in Environmental and Water Management. Kavala, Greece, March 19-21, 2015. pp. 163-167. ISBN: 978-960-363-0.64-7.
20. Zaimes G.N., K. Ioannou, **V. Iakovoglou**, T. Laopoulos, P. Tsardaklis, R.C. Schultz, I. Kosmadakis, D. Emmanouloudis and D. Kaziolas. 2016. New Innovative Tools to Enhance the Protection of Greek Islands from Soil Erosion. In: Zaimes, G.N., Iakovoglou, V., Kaziolas, D., Emmanouloudis, D., Ioannou, K. Proceedings of the International Conference: Frontiers in Environmental and Water Management. Kavala, Greece, March 19-21, 2015. pp. 129-134. ISBN: 978-960-363-0.64-7
21. Papagera A., K. Ioannou, G.N. Zaimes and **V. Iakovoglou**. Simulation of water allocation using MIKE SHE, a spatially distributed hydrological model. In: Zaimes, G.N., Iakovoglou, V., Kaziolas, D., Emmanouloudis, D., Ioannou, K. Proceedings of the International Conference Frontiers in Environmental and Water Management. Kavala, Greece, March 19-21, 2015. pp. 181-193. ISBN: 978-960-363-0.64-7.
22. Gialamas E.A., G.N. Zaimes, **V. Iakovoglou** and K. Ioannou. 2016. Estimating surface runoff from an ephemeral torrents in a small rural watershed in Northern Greece for agricultural uses. In: Zaimes, G.N., Iakovoglou, V., Kaziolas, D., Emmanouloudis, D., Ioannou, K. Proceedings of the International Conference Frontiers in Environmental and Water Management, Kavala. Greece, March 19-21, 2015. pp. 170-180. ISBN: 978-960-363-0.64-7.

23. Syropoulos D., G.N. Zaimis, **V. Iakovoglou**, D. Petsopoulos and D.N. Avtzis. Effects of geofluvial features on ground dwelling insects' assemblages at two tributary watersheds of Nestos River in Greece. In: Zaimis, G.N., Iakovoglou, V., Kaziolas, D., Emmanouloudis, D., Ioannou, K. Proceedings of the International Conference Frontiers in Environmental and Water Management, Kavala, Greece. March 19-21, 2015. pp. 224-233. ISBN: 978-960-363-0.64-7.
24. Zarkada Aik.N., **V. Iakovoglou**, Ch. Xatzixristoy, G.N. Zaimis and T. Spanou. The performance of a pilot constructed wetland in nutrients removal from domestic wastewater. 1st International Scientific Conference "Sustainable Solutions to Wastewater Management". Kavala, Greece, June 18-20, 2015.
25. Tsourgiannis L., V. Kazana and **V. Iakovoglou**. Consumers' Attitudes Towards the Development of Transgenic forest Trees and their Products in Greece. 7th International Conference of Information and Communication Technologies in Agriculture, Food and Environment (HAICTA). Kavala, Greece, September 17-20, 2015.
26. Koutalakis P., G.N. Zaimis, D. Emmanouloudis, K. Ioannou and **V. Iakovoglou**. Using ArcSWAT to Predict Discharge in Ungauge Torrents of Thasos Island. 7th International Conference of Information and Communication Technologies in Agriculture, Food and Environment (HAICTA). Kavala, Greece, September 17-20, 2015. Vol 1498, pp.154-162.
27. Koutalakis P., G.N. Zaimis, K. Ioannou, **V. Iakovoglou** and D. Emmanouloudis. 2014. Assessing hydrological effects of wildfires in Greek mountainous watersheds. In Proceedings of International Forest Fire Conference in Black Sea Region (IBFC), Kastamonu, Turkey 6-8 Nov, 2014
28. Zaimis G.N., K. Ioannou, **V. Iakovoglou**, T. Laopoulos and P. Tsardakis. 2014. Enhancing soil erosion mitigation on Mediterranean islands. In Proceedings of International Forest Fire Conference in Black Sea Reagio (IBFC), Kastamonu, Turkey 6-8 Nov, 2014.
29. Spanou G., K. Ioannou, **V. Iakovoglou** and G. Zaimis. 2014. Forecasting precipitation and temperatures at the island of Cyprus to enhance wetland management. In Proceedings of Second International Conference on Remote Sensing and Geoinformation of Environment (Proc. Of SPIE), vol 9229, doi: 10.1117/12.2066296, Pafos, Cyprus, -10 April, 2014.
30. Koutalakis P., G.N. Zaimis, K. Ioannou and **V. Iakovoglou**. 2014. Watershed management with the application of the SWAT model. Case study: The "Natura 2000" area of Menoikio, North Greece. In: Proceedings of the International Scientific Conference "Protection and Restoration of the Environment XI (PRE-XII)". Skiathos, Greece, June 29 to July 3, 2014.
31. **Iakovoglou V.**, K. Aslanidis and G.N. Zaimis. Elevation and container-type affects on *Quercus coccifera* seedling growth. In: Proceedings of the International Scientific Conference "Protection and Restoration of the Environment XI (PRE-XII)". Skiathos, Greece, June 29 to July 3, 2014.
32. Zaimis G.N., K. Ioannou, A. Hatzia Apostolou and **V. Iakovoglou**. 2014. The use of HEC-RAS for the estimation of torrent water resources of the Greek semi-arid island of Salamina. In: Proceedings of the International Scientific Conference "Protection and Restoration of the Environment XI (PRE-XII)". Skiathos, Greece, June 29 to July 3, 2014.

33. Koutalakis P., G.N. Zaimes, K. Ioannou and **V. Iakovoglou**. 2014. Using SWAT to study the hydrologic response under climate change scenarios in a Greek mountainous watershed. In: 10th International Congress of the Hellenic Geographical Society. Thessaloniki, Greece, 8-10 October, 2014.
34. Zaimes G.N., Gounaridis D., **Iakovoglou**, V. and D. Emmanouloudis. 2013. Assessing soil erosion risk for Rhodes island, Greece with a GIS-based multi-criteria decision analysis. In: Proceedings of the IASTED African Conference on Water Resource Management, AfricaWRM 2012. Gaborone, Botswana, 3-5 September 2012.
35. **Iakovoglou V.**, A. Koutsoumis, G.N. Zaimes and D. Emmanouloudis 2013. Using the Stream Visual Assessment Protocol (SVAP) to Evaluate the Streams and their Riparian Areas of Lake Volvi in Greece. In Proceedings of International Caucasian Forestry Symposium. Artvin Coruh University, Artvin, Turkey, 24-26 October, 2013.
36. **Iakovoglou V.** and K. Radoglou. 2012. The “mother” effect on seedling characteristics of *Quercus frainetto* Ten. In: Proceedings of the International Scientific Conference “Protection and Restoration of the Environment XI (PRE-XI)”. Thessaloniki, Greece, July 3-6, 2012.
37. **Iakovoglou V.** and K. Radoglou. 2012. Mini-plug size and soil substrate effect on *Arbutus andrachne* L. seedlings. In: Proceedings of the International Scientific Conference “Protection and Restoration of the Environment XI (PRE-XI)”. Thessaloniki, Greece, July 3-6, 2012.
38. **Iakovoglou V.**, G.N. Zaimes and D. Gounaridis. 2012. Managing healthy riparian areas in urban settings of Greece. In: Proceedings of the International Scientific Conference “Protection and Restoration of the Environment XI (PRE-XI)”. Thessaloniki, Greece, July 3-6, 2012.
39. **Iakovoglou V.** and K. Radoglou. 2012. Mini-plugs: A review on size, soil substrate and seed source. Forests in the future-sustainable use, risks and challenges. Conference “Forests in future-sustainable use, risks and challenges”, Belgrade, Serbia, 4-6 October.
40. Radoglou K. and **V. Iakovoglou** 2012. Enhancing biodiversity; Obstacles prior to regeneration efforts of Mediterranean ecosystems. Sixth European Botanic Gardens Congress. EUROGARD VI. European Botanic Gardens in a Changing World. Chios Island, Greece 28 May -02 June, 2012.
41. **Iakovoglou V.** 2011. What not to plant at school yards. International Congress of landscape architecture & urban environment. Department of Landscape Architecture, TEI Kavala, Drama Annex. Drama, Greece, April 12-17, 2011. <http://la.teikav.edu.gr/land2010/proceedings/iakovoglou.pdf>

Peer Reviewed Abstracts at International Conferences

1. **(Keynote) Iakovoglou V.** 2021. Plant species and humans in Urban settings. Global Congress on Plant Biology and Biotechnology, 22-23 March.
2. **(Keynote) Iakovoglou V.** 2020. Climate change and multi-disciplinary research-based solutions for long-term sustainable ecosystems. International Webinar. Plant Biology Virtual 2020, “A drive to thrive plant sciences”, 11-12 November.
3. **(Keynote) Iakovoglou V.** 2020. How to benefit seedling production by altitudinal seed-sampling to better serve restoration purposes under the challenges of climate change. International Webinar. Plant Science and Research, “Recent Trends and Latest Innovations in Plant Science”, 2-3 November.

4. **(Keynote) Iakovoglou V.** 2020. Seedling transplanting responses under irrigation treatments to successfully transplant semi-arid Mediterranean ecosystems under the challenges of climate change. International Webinar. Plant Science, “To Exchange Innovations and Emerging Novel Research in Plant Science”, 13-14 July.
5. **Iakovoglou V.**, P. Koutalakis, D. Diaconu, M. Tufekcioglu, I. Trombitsky, A. Ghulijanyan, M. Marinescu, A. Tufekcioglu and G.N. Zaimis. 2020. Nature-based solutions for streams to reduce sediment and litter pollution in the Black Sea. MONITOX International Conference “Environmental Challenges in the Black Sea Basin: Impact on Human Health”, September 23rd-26th, 2020, Galati, Romania (Microsoft Teams).
6. **(Invited) Pagonis G., V. Iakovoglou** and G.N. Zaimis. 2020. The use of GIS to determine stream bank erosion prone areas in two watersheds of Greece. MONITOX International Conference “Environmental Challenges in the Black Sea Basin: Impact on Human Health”, September 23rd-26th, 2020, Galati, ROMANIA and online (Microsoft Teams).
7. **(Invited) Iakovoglou V.**, G. Giatas, G. Pagonis, A. Savvopoulou, I. Kasapidis, P. Kiourtziadis, Ch. Chatzichristou, V. Topi, Th. Spanos and G.N. Zaimis. 2020. Sustainable urban riparian areas – The case study of Drama city. MONITOX International Conference “Environmental Toxicants in Freshwater and Marine Ecosystems in the Black Sea Basin”, Kavala, Greece, 8-11 September.
8. Zaimis N.G., M. Tufekcioglu, D.C. Diaconu, I. Trombitsky, A. Ghulijanyan, M. Marinescu, P. Koutalakis and **V. Iakovoglou**. 2020. Protect-Streams-4-Sea – A new Black Sea programme project. MONITOX International Conference “Environmental Toxicants in Freshwater and Marine Ecosystems in the Black Sea Basin”, Kavala, Greece, 8-11 September.
9. Emmanouloudis D., G.N. Zaimis, O. Papantsiou, **V. Iakovoglou** and N.G. Zaimis. 2020. UNESCO Chair Con-E-Ect: Mapping sustainability for riparian areas and deltas. MONITOX International Conference “Environmental Toxicants in Freshwater and Marine Ecosystems in the Black Sea Basin”, Kavala, Greece, 8-11 September.
10. Kalaitzis K. and **V. Iakovoglou**. 2020. Climate change and riparian areas – a review. MONITOX International Conference “Environmental Toxicants in Freshwater and Marine Ecosystems in the Black Sea Basin”, Kavala, Greece, 8-11 September.
11. Kolikopoulos Ch., N. Tsakiris, Ch. Chaitidis and **V. Iakovoglou**. 2020. Comparing a lowland, semi-mountainous and mountainous stream of Greece with the use of a Visual Protocol. MONITOX International Conference “Environmental Toxicants in Freshwater and Marine Ecosystems in the Black Sea Basin”, Kavala, Greece, 8-11 September.
12. Krikopoulos K. and **V. Iakovoglou**. 2020. Public perception of rural people on riparian areas in Greece. MONITOX International Conference “Environmental Toxicants in Freshwater and Marine Ecosystems in the Black Sea Basin”, Kavala, Greece, September 8-11
13. Zaimis G.N., G. Gkiatas, A. Savvopoulou and **V. Iakovoglou**. 2020. Targeted placement of soil erosion prevention works after wildfires. The 6th International Conference on Water Resource and Environment (WRE 2020) August 23rd-26th, Online Conference
14. Kasapidis I., G. Giatas, **V. Iakovoglou**, P. Koutalakis, A. Savvopoulou and G.N. Zaimis. Developing a framework to enhance urban riparian areas ecosystem services. Book of Abstracts - Water Efficiency & Climate Resilient Agriculture International Conference (AgroClimaWater Conference). 15th-16th July 2020, Chania, GREECE and online (ZOOM).

15. **(Keynote) Iakovoglou V.** 2020. Seedling transplanting responses under Irrigation treatments to successfully transplant semi-arid Mediterranean ecosystems under the challenges of climate change. International Webinar. Plant Science Virtual 2020, “To Exchange Innovations and Emerging Novel Research in Plant Sciences” 13-14 July.
16. **Iakovoglou V.**, G. Giatas, G. Pagonis, A. Savvopoulou, I. Kasapidis, P. Kiourtziadis and G.N. Zaimes. 2019. Assessing and restoring urban riparian areas to improve the quality of life of urban dwellers. MONITOX International Symposium “Deltas and Wetlands” 15th-17th, September 2019, Tulcea, ROMANIA
17. **(Invited) Zaimes G.N., V. Iakovoglou**, D. Emmanouloudis and O. Papantsiou. 2019. *WaSec* – Innovative educational tools for the sustainable management of semi-aquatic ecosystems to promote water security in the Eastern Mediterranean. MONITOX International Symposium “Deltas and Wetlands” September 15th-17th, Tulcea, ROMANIA.
18. Pagonis G., G. Giatas, I. Kasapidis, A. Savvopoulou, **V. Iakovoglou** and G.N. Zaimes. 2018. A targeted approach to implement soil bioengineering works utilizing g.i.s. to mitigate soil erosion after wildfires. Book of Abstracts “X Conference AEIP-APENA-EFIB-ECOMED Soil and Water Bioengineering in the Mediterranean Region.” 21st-23rd November, 2018, Madrid, SPAIN.
19. Zaimes G.N., **V. Iakovoglou**, G. Pagonis, G. Giatas, I. Kasapidis and D. Emmanouloudis. 2018. Nature-based methods to mitigate natural disasters: The ECOMED project. SafeKozani 2018 - 5th International Conference on Civil Protection & New Technology. 31st October - 3rd November, Kozani, GREECE.
20. Zaimes G.N., G. Tardio, M. Gimenez, **V. Iakovoglou** and J.L. Garcia-Rodriguez. 2017. ECOMED European project: tools and approaches to enhance the ecoengineering sector in the Mediterranean ecoregion. 18th Hellenic Forestry Congress & International Workshop Edessa 8th-11th October, 2017, Edessa, Greece.
21. Ranis G., G.N. Zaimes, D. Gounaridis, **V. Iakovoglou** and D. Emmanouloudis. 2017. Riparian vegetation changes in the nestos river delta due to the construction of dams with the use of vegetation indices. International Symposium Ecohydrology for the Circular Economy and Nature-Based Solutions Towards Mitigation/Adaptation to Climate Change. 26-28 September 2017, Łódź, Poland.
22. Savvopoulou A., G. Giatas, G. Pagonis, **V. Iakovoglou** and G.N. Zaimes. 2017. Visual protocols and GIS as preliminary investigative tools for the implementation of ecoengineering in streams and riparian areas. International Symposium on Soil and Water Bioengineering in a Changing Climate, 7-8, September 2017, Glasgow, UK.
23. Emmanouloudis D., G.N. Zaimes and V. Iakovoglou. 2017. UNESCO Chair Con-E-Ect: Promoting conservation in riparian and deltaic ecosystems. International Symposium on Soil and Water Bioengineering in a Changing Climate, September 7-8, Glasgow, UK.
24. Kiourtziadis P., **V. Iakovoglou**, G.N. Zaimes and D. Emmanouloudis. 2016. Hydrologic and anthropogenic impacts on riparian areas in agricultural dominated landscapes of Greece, 3rd International Conference Water resources and wetlands Conference Proceedings 8-10 September, 2016 Tulcea, Romania.
25. Zaimes G., D. Emmanouloudis, D. Kaziolas, G. Mallinis, I. Mitsopoulos, **V. Iakovoglou**, K. Ioannou and P. Koutalakis. 2016. Utilizing Stream Waters in the Suppression of Forest Fires with the Help of New Technologies - Menoikio Mountain, Greece. 3rd Panhellenic Conference of Political Protection: SafEvros 2016 New Technologies at the service of Civil Protection, 22-25 June 2016, Alexandroupoli, Greece.

26. Filiadis D., G.N. Zaimes, **V. Iakovoglou** and K. Ioannou. 2016. Evaluation of the flood risk in the suburban catchment of Kavala in relation to land-uses changes. 3rd Panhellenic Conference of Political Protection: SafEvros 2016 New Technologies at the service of Civil Protection, 22-25 June 2016, Alexandroupoli, Greece.
27. Zaimes G., **V. Iakovoglou**, K. Ioannou, P. Koutalakis I. Kosmadakis, P. Tsardaklis P. Laopoulos, D. Emmanouloudis and R.C. Schultz. 2016. Management and Prevention of Soil Erosion through an Integrated Information System - The Case Study of Thasos Island. 3rd Panhellenic Conference of Political Protection: SafEvros 2016 New Technologies at the service of Civil Protection, 22-25 June 2016, Alexandroupoli, Greece.
28. Giatas G., G. Pagonis, **V. Iakovoglou**, D. Raptis, D. Emmanouloudis and G.N. Zaimes. 2016. Assessing rural and agricultural riparian areas of greece with the use of GIS and SVAP, 2nd International Conference Natural Resources Green Technology & Sustainable Management. 5-7 October, 2016, Zagreb, Croatia
29. **(Invited) Iakovoglou V. 2016.** Ecotourism as a tool for Sustainable Management. Riparian and Deltaic Ecosystems: practice and management perspectives for sustainable development. Scientific Event, Dept of Forestry and Natural Environment Management EMaTTECH. Drama, GR, 7-8 Nov.
30. **Iakovoglou V.** 2016. Watering Frequency Effects on Quercus pubescence. International Water Conference 2016 (IWC2016). Water Resources in Arid Areas: The Way Forward. Sultan Qaboos University in Muscat, Sultanate of Oman. 13-16 March.
31. Kostopoulou P., M. Karatassiou, **V. Iakovoglou**, P. Exadaktylou and M. Lazaridou. 2015. Gas exchange in the leaves of *Lotus corniculatus* under water stress. In, proceedings 26th Congress of the Scandinavian Plant Physiology Society, Stockholm, Sweden August 9-13.
32. Zarkada Aik.N., **V. Iakovoglou**, Ch. Xatzixristoy, G.N. Zaimes and T. Spanou. 2015. The performance of a pilot constructed wetland in nutrients removal from domestic wastewater. 1st International Scientific Conference “Sustainable Solutions to Wastewater Management”. Kavala, Greece, June 18-20.
33. **Iakovoglou V.**, M. Neofotistou, G. Pantazi and Aik. Pipsou. 2015. Seedling quality as affected by altitudinal seed sampling. International Conference: Frontiers in Environmental and Water Management, Kavala, Greece, March 19-21.
34. **Iakovoglou V.** 2015. Morphological and physiological responses of forest species under drought preconditioning: A review. International Conference: Frontiers in Environmental and Water Management, Kavala, Greece, March 19-21.
35. Zarkada Aik. N., **V. Iakovoglou**, V. Kazana and T. Spanou. 2015. A review on constructed wetlands (CWs) and their ability to remove wastewater pollutants. International Conference: Frontiers in Environmental and Water Management, Kavala, Greece, March 19-21.
36. Kasapi M.P., **V. Iakovoglou** and V. Kazana. 2015. Review of climate change effect on crops and evaluation of irrigation systems on water use efficiency. International Conference: Frontiers in Environmental and Water Management, Kavala, Greece, March 19-21.
37. Boga A., **V. Iakovoglou** and G. N. Zaimes. 2015. Urbanization Impacts on the Riparian Vegetation of Kallifyto torrent in Drama, Greece. International Conference: Frontiers in Environmental and Water Management, Kavala, Greece, March 19-21.
38. Syropli, Aik., **V. Iakovoglou** and K. Radoglou. 2015. *Pinus brutia* and its response under different irrigation frequencies. International Conference: Frontiers in Environmental and Water Management, Kavala, Greece, March 19-21.

39. Filiadis D., **V. Iakovoglou** and I. Dimitriadis. 2015. The Riparian Forest of Nestos Delta. Management under changing climatic conditions. International Conference: Frontiers in Environmental and Water Management, Kavala, Greece, March 19-21.
40. Koutalakis P., S. Astrantinis, V. Iakovoglou, K. Ioannou, D. Emmanouloudis and G.N. Zaimis. 2015. Application of a hydrologic model to estimate the water balance in Menoikio Mountain. International Conference: Frontiers in Environmental and Water Management, Kavala, Greece, March 19-21.
41. Zaimis G.N., K. Ioannou, **V. Iakovoglou**, T. Laopoulos, P. Tsardaklis, R.C. Schultz, D. Emmanouloudis and D. Kaziolas. 2015. New Innovative Tools to Enhance the Protection of Greek Islands from Soil Erosion. International Conference: Frontiers in Environmental and Water Management, Kavala, Greece, March 19-21.
42. Koutalakis P. and **V. Iakovoglou**. 2015. Soil erosion studies in Greece: A literature review. International Conference: Frontiers in Environmental and Water Management, Kavala, Greece, March 19-21.
43. Koutalakis P., A. Vlachopoulou, G.N. Zaimis, K. Ioannou and **V. Iakovoglou**. 2014. Assessing soil erosion risk using USLE with GIS and SWAT for Thassos Island, Greece. In: 10th International Congress of the Hellenic Geographical Society. October 22-24.
44. Koutalakis P., G.N. Zaimis, K. Ioannou and **V. Iakovoglou**. 2014. Assessing hydrological effects of wildfires in Greek mountainous watersheds. In Proceedings of International Forest Fire Conference in Black Sea Region (IBFC), Kastamonu, Turkey, Nov 6-8.
45. Zaimis G.N., K. Ioannou and **V. Iakovoglou**. 2014. Enhancing soil erosion mitigation on Mediterranean islands. In Proceedings of International Forest Fire Conference in Black Sea Region (IBFC), Kastamonu, Turkey, Nov 6-8.
46. **Iakovoglou V.**, V. Kazana and A. Kazaklis. Climate change: 2014. Where and What to look for early detection. In: EFIMED week & INFORM-LIFE International Conference. Nov 5-7.
47. Kasapi M.P and **V. Iakovoglou**. 2014. Climate change and forest yields in Mediterranean ecosystems. In: EFIMED week & INFORM-LIFE International Conference. Nov 5-7.
48. Zarkada Aik.N., **V. Iakovoglou** and G.N. Zaimis. 2014. Wastewater treatment via constructed wetlands: Effectiveness of a pilot hybrid system in removing non-point source pollutants. In: EFIMED week & INFORM-LIFE International Conference. Nov 5-7.
49. Gialamas E.A., G.N. Zaimis, **V. Iakovoglou** and K. Ioannou. 2014. Estimation and sustainable use of torrent flows in the watershed of Orfanou, Kavala, Greece. In: EFIMED week & INFORM-LIFE International Conference. Nov 5-7.
50. Koutalakis P., G.N. Zaimis, **V. Iakovoglou**, K. Ioannou and D. Kaziolas. 2014. Climate change impacts on torrent flow of a Greek mountainous watershed. In: EFIMED week & INFORM-LIFE International Conference. Nov 5-7.
51. **Iakovoglou V.** 2014. Islamic gardens as landscape features of heritage and biodiversity-Ecotourism potentials. In Proceedings of International Conference of Aspects of Islamic gardens multi-meanings of paradise. Kavala, Greece, October 10-12.
52. Koutalakis P., G.N. Zaimis, K. Ioannou and **V. Iakovoglou**. 2014. Using SWAT to study the hydrologic response under climate change scenarios in a Greek mountainous watershed. In: 10th International Congress of the Hellenic Geographical Society. Thessaloniki, Greece, October 8-10.

53. Koutalakis P., G.N. Zaimis, K. Ioannou and V. **Iakovoglou**. 2014. Watershed management with the application of the SWAT model. Case study: The “Natura 2000” area of Menoikio, North Greece. In: Proceedings of the International Scientific Conference “Protection and Restoration of the Environment XI (PRE-XII)”. Skiathos, Greece, June 29 to July 3.
54. **Iakovoglou V.**, K. Aslanidis and G.N. Zaimis. 2014. Elevation and container-type affects on *Quercus coccifera* seedling growth. In: Proceedings of the International Scientific Conference “Protection and Restoration of the Environment XI (PRE-XII)”. Skiathos, Greece, June 29 to July 3.
55. Zaimis G.N., K. Ioannou, A. Hatzia Apostolou and V. **Iakovoglou**. 2014. The use of HEC-RAS for the estimation of torrent water resources of the Greek semi-arid island of Salamina. In: Proceedings of the International Scientific Conference “Protection and Restoration of the Environment XI (PRE-XII)”. Skiathos, Greece, June 29 to July 3.
56. **Iakovoglou V.**, O. M. Maslarinou, S. Karaisaridis, S. Giannakos and K. Radoglou. 2014. Verenike Life Project: Regeneration success of 24 Mediterranean forest species. In Proceedings of International Conference of Verenike project on Enhancing Biodiversity in Mediterranean Ecosystems from Theory to Practice. Thessaloniki, Greece, June 18-20.
57. Syropli Aik., V. **Iakovoglou** and K. Radoglou. 2014. Seedling growth of four Mediterranean conifer species under different watering conditions. In Proceedings of International Conference of Verenike project on Enhancing Biodiversity in Mediterranean Ecosystems from Theory to Practice. Thessaloniki, Greece, June 18-20.
58. Akritidou N., M. Poulos, G. N. Zaimis and V. **Iakovoglou**. 2014. Assessing Torrents of Lake Doirani Watershed, Greece Using the Stream Visual Assessment Protocol vs. 2. In Proceedings of International Conference of Verenike project on Enhancing Biodiversity in Mediterranean Ecosystems from Theory to Practice. Thessaloniki, Greece, June 18-20.
59. Loisios P., A. Tsaragli, D. Avtzis, V. **Iakovoglou** and G. N. Zaimis. 2014. Riparian Habitat Impacts on Insects Species and Populations along streams and torrents of Drama and Kavala, Greece. In Proceedings of International Conference of Verenike project on Enhancing Biodiversity in Mediterranean Ecosystems from Theory to Practice. Thessaloniki, Greece, June 18-20.
60. Spanou G., A.C. Adamou, V. **Iakovoglou** and G. N. Zaimis. 2014. Evaluating Public Awareness on the Protected Wetland of Larnaca, Cyprus. In Proceedings of International Conference of Verenike project on Enhancing Biodiversity in Mediterranean Ecosystems from Theory to Practice. Thessaloniki, Greece, June 18-20.
61. Spanou G., K. Ioannou, V. **Iakovoglou** and G. Zaimis. 2014. Forecasting precipitation and temperatures at the island of Cyprus to enhance wetland management. In Proceedings of Second International Conference on Remote Sensing and Geoinformation of Environment, Pafos, Cyprus, April 7-10.
62. Zaimis G.N. and V. **Iakovoglou**. 2013. Wildfires and Protected Areas. In Proceedings of 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”, Large Amphitheater, Dept. of Forestry & Natural Environmental Management, Drama, Greece, October 17-18.
63. **Iakovoglou V.**, A. Koutsoumis, G.N. Zaimis and D. Emmanouloudis 2013. Using the Stream Visual Assessment Protocol (SVAP) to Evaluate the Streams and their Riparian Areas of Lake Volvi in Greece. In Proceedings of International Caucasian Forestry Symposium. Artvin Coruh University, Artvin, Turkey, October 24-26.

64. **Iakovoglou V.**, G.N. Zaimes and D. Emmanouloudis. 2013. Field monitoring grid to measure microclimatic factors for a holistic management in vineyards. International Conference of Agricultural Engineering. New Technologies for Sustainable Agricultural Production and Food Security. Sultan Qaboos University, Muscat, Muscat, Oman, February 24-26.
65. **Iakovoglou V.**, G.N. Zaimes, D. Emmanouloudis, A. Ioannou, D. Mpadekas, L. Magafas, C. Giordamlis and P. Kiouris. 2013. Innovative use of sensors to collect, analyze and forecast abiotic factors in order to improve productivity. New Technologies for Sustainable Agricultural Production and Food Security. Sultan Qaboos University, Muscat, Muscat, Oman, February 24-26.
66. **Iakovoglou V.** and K. Radoglou. 2012. Mini-plugs: A review on size, soil substrate and seed source. Forests in the future-sustainable use, risks and challenges. Conference "Forests in future-sustainable use, risks and challenges", Belgrade, Serbia, October 4-6.
67. **Iakovoglou V.** and K. Radoglou. 2012. Do similar species of *Arbutus* spp. differ and how are they affected when grown under different soil substrates? Cost Action FP803 Meeting "Belowground carbon turnover in European forests", Antalya, Turkey, October 28- November 1.
68. **Iakovoglou V.** and K. Radoglou. 2012. The "mother" effect on seedling characteristics of *Quercus frainetto* Ten. In: Proceedings of the International Scientific Conference "Protection and Restoration of the Environment XI (PRE-XI)". Thessaloniki, Greece, July 3-6.
69. **Iakovoglou V.** and K. Radoglou. 2012. Mini-plug size and soil substrate effect on *Arbutus andrachne* L. seedlings. In: Proceedings of the International Scientific Conference "Protection and Restoration of the Environment XI (PRE-XI)". Thessaloniki, Greece, July 3-6.
70. **Iakovoglou V.**, G.N. Zaimes and D. Gounaridis. 2012. Managing healthy riparian areas in urban settings of Greece. In: Proceedings of the International Scientific Conference "Protection and Restoration of the Environment XI (PRE-XI)". Thessaloniki, Greece, July 3-6.
71. **Iakovoglou V.** and K. Radoglou. 2012. Difficulties in breaking seed dormancy; Preliminary results on some Mediterranean species. In: Book of Abstracts of the Sixth European Botanic Gardens Congress. EUROGARD VI. European Botanic Gardens in a Changing World. Chios Island, Greece, 28 May -02 June.
72. Radoglou K. and **V. Iakovoglou**. 2012. Enhancing biodiversity. Obstacles prior to regeneration efforts of Mediterranean ecosystems. In: Book of Abstracts of the Sixth European Botanic Gardens Congress. EUROGARD VI. European Botanic Gardens in a Changing World. Chios Island, Greece, May 28-June 02.
73. **Iakovoglou V.** and K. Radoglou. 2012. A review on mini-plug size, soil substrate and seed source effect on Mediterranean forestry seedlings. First International Conference: The role of biobanks for research and protection of forest biodiversity. Viterbo, Italy, 19-21 April.
74. Zaimes G.N., D. Gounaridis, **V. Iakovoglou** and D. Emmanouloudis. 2012. Assessing Soil Erosion Risk for Rhodes Island, Greece with a GIS-based Multi-criteria Decision Analysis. IASTED International Conference Water Resource Management (AfricaWRM 2012) September 3-5, Gaborone, Botswana, Africa.
75. Zaimes, G.N., G. Mallinis, D. Gounaridis, D. Emmanouloudis, **V. Iakovoglou** and I. Mitsopoulos. 2011. Mitigating land degradation in a Natura 2000 site by targeting reforestation areas with the use of remote sensing, GIS and multi-criteria analysis. Restoring forests: Advances in Techniques and Theory. Madrid, Spain, September 27-29.

76. **Iakovoglou V.**, Kostopoulou P. and K. Radoglou. 2011. The effect of growing medium and seedling density on pine seedling. In: Book of Abstracts of the 6th International Congress of European Society of Soil Conservation, Thessaloniki, Greece, 9-14 May.
77. **Iakovoglou V.** and G.N. Zaimis. 2011. Improvement of Urban Ecosystems through Proper Management of Riparian Areas. International Workshop Land 2011 titled: Water + City: Artworks and Life Sources. Department of Landscape Architecture, TEI Kavala, Drama Annex, April 10-16, Drama, Greece.
78. **Iakovoglou V.** 2010. What not to plant at school yards. Congress of landscape architecture & urban environment. Land 2010, Drama, Greece, April 12-17.
79. Konstantinou M., I. Paliokas, **V. Iakovoglou**, S. Sarikou, Gr. Chatziphilippidis and N. Eleftheriadis. 2009. A Web-Enabled Interactive Application for the Development of a Knowledge Base on Greek Wild Flora. 2nd circular 5th Balkan Botanical Congress. The 80th anniversary of the publication of Turrill's "Plant life of the Balkan peninsula". Belgrade, Serbia, September 07-14.
80. **Iakovoglou V.**, M.K. Misra, R.B. Hall and A.D. Knapp. 2009. Alterations of seed-related variables under storage of nitrous oxide (N₂O) atmospheres for two recalcitrant *Quercus* spp. Innovation and new horizons in tree nursery stock production and forest restoration-From research. In: Book of Abstracts of EC-IUFRO International Conference innovation and New Horizons in Tree Nursery Stock Production and Forest Restoration-From Research to Business, Eds Ciccacese L. Ferreta, R. and Simeone M.C. Rome, Italy, March 12-14.
81. **Iakovoglou V.**, M.K. Misra and R.B. Hall. 2004. The effect of seed size and parent tree on seedling performance of oak species. In: Book of Abstracts of the International Meeting on Seeds and the Environment "Seed Ecology", Rhodes Island, Greece, April 29th to May 4th.
82. **Iakovoglou V.**, M.K. Misra and R.B. Hall. 2004. Nitrous oxide and its effect on metabolism of recalcitrant species. In: Book of Abstracts of the International Meeting on Seeds and the Environment "Seed Ecology", Rhodes Island, Greece, April 29th -May 4th.

Presentations at International/National Conferences

1. **(Keynote) Iakovoglou V.** 2020. "Plant Science Virtual 2020". Seedling transplanting responses under Irrigation treatments to successfully transplant semi-arid Mediterranean ecosystems under the challenges of climate change. Webinar Magnus Group, 13-14 July.
2. Zaimis G.N. and **V. Iakovoglou**. 2015. Ecotourism in the 21st Century. Workshop "MSc Programme in Ecological and Sustainable Tourism". 28-30 May, Drama, GR.
3. **(Invited) Iakovoglou V.** and K. Radoglou. 2014. The contribution of Verenike Life project (LIFE09 NAT/GR/000326) in protecting Greek ecosystems by enhancing biodiversity levels. International Conference of "AITOLOS" Project: Fightin illegal logging and timber trade to protect trans-boundary Greek-Former Yugoslav Republic of Macedonia forest ecosystems. 25-26 September, Thessaloniki, GR.
4. **Ιακωβόγλου Β.** 2014. Ανταπόκριση ειδών ως προς την φυσιολογική και μορφολογική διαφοροποίηση τους μετά την αναδάσωση. Επιστημονική Συνάντηση Verenike. Η συνεισφορά του Verenike στην ανάπτυξη της βιοποικιλότητας. 11 Απρίλιο, Θέρμη, GR.
5. **Ιακωβόγλου Β.** 2013. Ιδιαιτερότητες Μεσογειακών οικοσυστημάτων κατά την αναδάσωση. Επιστημονική Συνάντηση Verenike. Αποκατάσταση δασικών οικοσυστημάτων μέσω της χρήσης καινοτόμων τρόπων παραγωγής. 12 Σεπτέμβριο, Θεσσαλονίκη, GR.

6. **Iakovoglou V.** and A. Stogianni. 2012. Προβλήματα κατά τη διαχείριση περαστικών παρόχθιων περιοχών ως χώρων αναψυχής. Τα ρέματα στον περαστικό ιστό. 21-25 Μάιο, Δράμα, GR.
7. Radoglou K., G. Spyroglou and **V. Iakovoglou**. 2012. Innovations in the seedling production; Prototype, orthodox seeds and the use of mini-plugs. Vereniki Seminar: Innovations on the production of forestry seedlings. 15-16 May, Thessaloniki, GR.
8. **Iakovoglou V.** and A. Zoumi. 2011. Water resources of Paros island, Greece. International Workshop Land 2011 titled: Water + City: Artworks and Life Sources. Department of Landscape Architecture, TEI Kavala, 10-16 April, Drama, GR.
9. **Iakovoglou V.**, Stogianni A. and A. Zaxaropoulou. 2011. Xiropotamos, Drama: Utilization of water resources to improve life quality. International Workshop Land 2011 titled: Water + City: Artworks and Life Sources. Department of Landscape Architecture, TEI Kavala, Drama Annex, 10-16 April, Drama, GR.
10. **Iakovoglou V.** and G.N. Zaimis. 2011. Improvement of urban ecosystems through proper management of riparian areas. International Workshop Land 2011 titled: Water + City: Artworks and Life Sources. Department of Landscape Architecture, TEI Kavala, Drama Annex, 10-16 April, Drama, GR.
11. **Iakovoglou V.** 2011. The ecophysiology of seed dormancy of forestry species. Vereniki Seminar: Enhancing biodiversity at reforested areas by using seeds for seedling production. 22-24 March, Thessaloniki, GR.
12. **Iakovoglou, V.** 2003. The effect of Nitrous oxide on the metabolism of recalcitrant seeds. 120th American Seed Convention, “Every Seed Under the Sun”, Hyatt Lake Las Vegas Resort, 22-25 June, Henderson, Nevada, USA.

Creation Web-Modules

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

Guide/Manuals

1. **Iakovoglou V.** Innovation in the production of Quercus seedlings for the reduction of transplanting stress in order to increase restoration success at desturbed sites. Educational booklet. 2015. pp 11.
2. **Iakovoglou V.**, K. Radoglou, F. Kiourtsis, G. Viglaki, S. Karaisaridis, O. Maslarinou, G. Chalyvoloulos, G. Spyroglou and S. Giannakos. 2015. “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”. (Eds) **Iakovoglou V.** and K. Radoglou.

Scientific and Organizing Committee at International Conferences

1. Scientific Committee. 2017. Third international conference on Bioresource and Stress Management. Jaipur, 8-11th November, Rajasthan, India.
2. Scientific Committee. 2017. 18th Hellenic Forestry Congress & International Workshop. Hellenic Forestry facing major challenges (& Information Technology, Sustainable Development, Scientific Network & Nature Protection). 8-11 October, Edessa, GR.

3. Organizing Committee. 2015. International Conference. FRONTIERS in Environmental and Water Management (FEWM-2015). 19 to 21 March, Kavala, GR
4. Scientific Committee. 2015. International Conference. FRONTIERS in Environmental and Water Management (FEWM-2015). 19 to 21 March, Kavala, GR.
5. Organizing Committee. 2015. Workshop, «MS programme in Ecological and Sustainable Tourism», Τμήμα Δασοπονίας, ΤΕΙ Καβάλας ΑΜΘ, 27-30 Μαΐου, Δράμα, GR.
6. Organizing Committee. 2014. International Conference. Enhancing Biodiversity I Mediterranean Ecosystems from Theory to Practice. 18 to 20, June, Thessaloniki, GR.
7. Scientific Committee. 2014. International Conference. Enhancing Biodiversity I Mediterranean Ecosystems from Theory to Practice. 18 to 20, June, Thessaloniki, GR.
8. Scientific Committee. 2014. International Conference. Aspects of Islamic gardens: multi-meanings of paradise. Kavala, Greece, 10-12 October.
9. Scientific Committee. 2014. International Conference. International Forest Fire Conference in Black Sea Region. Kastamonu, Turkey, 6-8 November.
10. Organizing Committee. 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”, Large Amphitheater, Dept. of Forestry & Natural Environmental Management. Drama, Greece, 17-18 October.
11. Organizing Committee. 2012. Workshop, «Streams in urban and suburban areas», Department of Landscape Architecture, ΤΕΙ Καβάλας ΑΜΘ. Drama, GR, 21-25 May.

TEACHING EXPERIENCE

Graduate Level

- **2022-present:** MSc Multifunctional Management of Forest Ecosystems and Bio-Economy, Dept. of Forestry, Wood Sciences & Design, University of Thessaly, GR
Courses: 1) Innovative Approaches in Forest Management.
- **2018-present:** MSc by UNESCO chair Con-E-Ect; “Man and Water”, IHU, GR
Courses: 1) Ecohydrology and Ecosystems, 2) Ecosystems and Water Conservation through Ecotourism practice
- **2012-2018:** MSc in Water Resources. (taught both in English & Greek)
Courses: 1) Ecohydrology in Semi-arid Regions, 2) Ecohydrology and Protected Areas

Undergraduate Level

- **2021-present:** Dept. of Forestry, Wood Sciences & Design, University of Thessaly, GR
Courses: 1) Applied Forestry, 2) Management of Forest Ecosystems
- **2017:** Dep. of Forestry, A.T.E.I. Eastern Macedonia and Thraki (Fall semester 2017-2018)
Courses: 1) Rangeland Ecology
- **2007-2013:** Dep. of Forestry and Natural Environment Management, A.T.E.I. Kavala, GR
Courses: 1) Forest Ecology, 2) Urban Forestry, 3) Landscape Architecture
- **2007-2012, 2016:** Department of Landscape Architecture, A.T.E.I. Kavala. GR
Courses: 1) Planting in Landscape, Landscape Reclamation, 2) Urban Forestry, 3) Plant morphology/anatomy
- **2007-2008:** Dimokritio University of Thraki (ΑΠΘ), Department of Agriculture (Spring semester 2007-2008) *Courses:* 1) Plant Physiology, 2) Plant Morphology-Anatomy
- **1999-2003:** Department of Forestry/ Department of Natural Resources Ecology and Management (NREM), Iowa State University, Ames, IA.
Courses: 1) Forestry 302 Silviculture (2002-2003), 2) Forestry 475 Community Tree Management (1999-2000)