

# **VERONIKA A. ANDREA**

**CURRICULUM VITAE**

**GENERAL INFORMATION**

**PREVIOUS EXPERIENCE**

**TEACHING EXPERIENCE**

**SCIENTIFIC PAPERS**

**CONFERENCES**

**RESEARCH & DEVELOPMENT PROGRAMMES**

**OTHER ACTIVITIES**

**ORESTIADA 2021**

## CONTENTS

GENERAL INFORMATION .....	3
PREVIOUS EXPERIENCE .....	3
TEACHING EXPERIENCE .....	4
PARTICIPATION IN CONFERENCES WITH PAPER .....	6
SCIENTIFIC PUBLICATIONS.....	7
Theses.....	7
International Journals with peer-review process .....	8
Greek Journals with a peer-review process .....	9
Proceedings of international conferences with a peer-review process .....	10
Proceedings of Greek conferences with a peer-review process .....	12
Books.....	13
Scientific yearbooks with peer-review process .....	13
Book of Abstracts in Greek and International Conferences .....	14
PARTICIPATION IN RESEARCH AND DEVELOPMENT PROGRAMS.....	14
PARTICIPATION IN OTHER ACTIVITIES .....	16

## **GENERAL INFORMATION**

I was born in 1983 in Arta. In 2001, I graduated from the Integrated Multilateral Lyceum of Neochori, Arta and in the same year I entered the Department of Forestry and Management of the Environment and Natural Resources of Democritus University of Thrace after successfully participating in the National University Entrance Exams. I graduated from University in November 2006.

In 2013, I completed my PhD thesis in the Department of Forestry and Management of the Environment and Natural Resources of Democritus University of Thrace entitled “Stakeholders’ Attitudes on the Efficient Management of the Protected Areas of Evros Prefecture Greece; towards the Protection and Promotion of the Broader Area.”

I have a proficient command of the English language and a very good command of the German language. In addition, I am a computer literate in software like: Microsoft Office, Skype, Internet, SPSS, Visual Basic, Access, GIS Arcview, C++.

## **PREVIOUS EXPERIENCE**

- From January 2007 to January 2010, I worked in Mrs Krystallia Papadopoulou’s Private School of Foreign Languages in Didymoticho, Evros, as an English teacher.
- From the 1<sup>st</sup> of September 2010 to 31<sup>st</sup> of August 2013, I worked in Democritus University of Thrace on a contract assignment agreement as part of the implementation of “Funding of Doctorate Research” of Democritus University of Thrace. I participated as a nominee doctor as part of the Act “Support of Human Research Resources through the implementation of PhD research- Heraclitus II, Democritus University of Thrace in the Department of Forestry and Management of the Environment and Natural Resources.
- From the 25<sup>th</sup> of January 2010 to the 24<sup>th</sup> of January 2011, I worked under a fixed term contract of private law as a forester in the Forest Service of Arta, which belongs to the Decentralized Administration of Epirus- West Macedonia, Directorate-General of Forests and Agricultural affairs.
- From the 2<sup>nd</sup> of July 2014 to the 31<sup>st</sup> of December 2017, I worked under an open-ended employment contract of private law in the HELECTOR SA, member of ELLAKTOR Group, Energy and Environmental Applications, as a Public Relations and Marketing Advisor, Head of Environmental Communication at the Department of Communication and Promotion and as a Project Manager at the Department of Research and Development, specializing in integrated waste management.
- From July 2014 to June 2016, I supervised the implementation of the European Project LIFE÷ reclaim with the code LIFE12 ENV/GR/000427 as a project manager on behalf of HELECTOR SA, member of ELLAKTOR Group.
- From the 1<sup>st</sup> of July 2018 to the 30<sup>th</sup> of September 2020, I provided services of environmental research as part of project lease agreements I made with The Special Account of Research Funds of the Technological Institution of Epirus, which integrated in the 1<sup>st</sup> of October 2018 in the Special Account of Research Funds of the University of Ioannina according to the Law 4559/218. I was involved in the European projects.
- From 2019 to 2021, for 4 academic semesters, I worked by Academic Scholarship contracts as a member of the teaching staff in the Department of Forestry and Management of the Environment and Natural Resources of Democritus University of Thrace, teaching autonomously the subjects of “Public Relations and Management of

Environmental Crisis”, “Forest Law”, “Management Policies of Protected Areas”, “Forest Policy I”, “Organization and Business Management”.

- From the 17th of October 2019 to the 30th of September 2020, I worked on a private contract in the company KARTERIS APOSTOLOS KARTERIS MARINOS GP with the distinctive title kartECO- Advisor Engineers of Environment and Energy. I was provided independent services for the implementation of the project ‘West Patraikos Gulf Drilling Environmental and Social Impact Assessment’.
- From the 1st of September 2020 to 3rd of September 2020, I worked as a full-time substitute teacher of the specialization of Academic Education 88.05 Specialization- Natural Environment- in the daily Vocational Senior High School of Vonitsa, Aitolokarnania, having 23 teaching hours a week. Ministerial Decision of Appointment: 110774/E1/26-8-2020 (6ΕΩΘ46ΜΤΛΗ-ΦΦΜ).
- From the 15th of May 2021 to 21st of May 2021, I worked as a member of the teaching staff of the “Program of postgraduate studies of Environmental Management and Environmental Education” in the Department of Agriculture of the International University of Greece, teaching “Environmental Communication and Mass Media”.
- From the 25th of June 2021 to date, I work as a member of the Teaching and Research Personnel in the rank of an assistant professor on the subject of “Forest Policy” in the Department of Forestry and Management of the Environment and Natural Resources of Democritus University of Thrace (FEK (Official Gazette) 1362 / 16-6-2021 τ. Γ’).

## **TEACHING EXPERIENCE**

- During the academic year of 2018-2019, in the spring semester, I gave lectures of 16 hours in the context of the subject “Environmental Communication and Mass Media”, of the Program of Postgraduate Studies “Environmental Management and Environmental Education”, Department of Agricultural Technology, Alexander Technological Educational Institute (ATEITH) of Thessaloniki
- During the academic year 2019-2020, in the winter semester, I was assigned by The Special Account of Research Funds of the Democritus University of Thrace, with Academic Scholarship contracts (code 51787) to teach autonomously the compulsory optional subject of the 3rd semester of study “Public Relations and Management of Environmental Crises” in the undergraduate level of the Department of Forestry and Management of the Environment and Natural Resources of the Faculty of Agriculture and Forestry of Democritus University of Thrace.
- During the academic year 2019-2020, in the winter semester, I was assigned by the General Assembly of the Department of Forestry and Management of the Environment and Natural Resources of Democritus University of Thrace the actualization of 8-hour lectures in the context of the compulsory subject of “Environmental Communication, Mass Media and Public Opinion” of the Program of Postgraduate Studies “Environmental Education and Communication”.
- During the academic year of 2019-2020, in the spring semester, I was assigned by the Special Account of Research Funds of the Democritus University of Thrace, with Academic Scholarship contracts (code 51788) to teach autonomously the subjects: compulsory optional of the 10th semester of studies “Management Policies of the Protected Areas”, and the compulsory subject of the 10th semester of studies “Forest Law”, in the undergraduate level, of the Department of Forestry and Management of

the Environment and Natural Resources of the Faculty of Agriculture and Forestry of Democritus University of Thrace.

- During the academic year of 2019-2020, in the spring semester, I realized a 3-hour lecture in the context of teaching the compulsory optional subject of the 2nd semester of studies “Waste Management and Recycling” in the undergraduate level of the Department of Forestry and Management of the Environment and Natural Resources of the Faculty of Agriculture and Forestry of Democritus University of Thrace.
- During the academic year of 2019-2020, in the spring semester, I was assigned by the General assembly of the Department of Forestry and Management of the Environment and Natural Resources of the Faculty of Agriculture and Forestry of Democritus University of Thrace the co-teaching with the Professor of the Department Mr. Evangelos Manolas and the Associate Professor of the Department of Forestry and Natural Environment of Aristotle University of Thessaloniki Mr. Stylianos Tampakis of the compulsory subject “Environmental Policy” of the Program of Postgraduate Studies “Environmental Education and Communication”, four (4 ) hours a week.
- During the academic year of 2019-2020, in the spring semester, I was assigned by the General Assembly of the Department of Agriculture of the Geotechnical Faculty of Science of the International University of Greece to co-teach with the Professor of Democritus University of Thrace, Mr Georgios Tsantopoulos the subject of “Environmental Communication and Mass Media” in the Program of Postgraduate Studies “Environmental Management and Environmental Education”, three (3) hours a week.
- During the academic year of 2020-2021, in the winter semester, I was assigned by the Special Account of Research Funds of the Democritus University of Thrace, with Academic Scholarship contracts (code 82308) to teach autonomously the compulsory subject of the 9th semester of studies “Forest Policy I” in the undergraduate level of the Department of Forestry and Management of the Environment and Natural Resources of the Faculty of Agriculture and Forestry of Democritus University of Thrace.
- During the academic year of 2020-2021, in the spring semester, I was assigned by the Special Account of Research Funds of the Democritus University of Thrace, with Academic Scholarship contracts (code 82308) to teach autonomously 2 subjects in the undergraduate level of studies: the compulsory optional subject of the 8th semester of studies “Organization and Business Management” and the compulsory optional subject of the 10th semester of studies “Management Policies of Protected Areas” of the Department of Forestry and Management of the Environment and Natural Resources of the Faculty of Agriculture and Forestry of Democritus University of Thrace.
- During the academic year of 2020-2021, in the winter semester, I was assigned by the General assembly of the Department of Forestry and Management of the Environment and Natural Resources of the Faculty of Agriculture and Forestry of Democritus University of Thrace to co-teach with the Professor of the Department Mr. Evangelos Manolas, the Associate Professor of the Department of Forestry and Natural Environment of Aristotle University of Thessaloniki Mr. Stylianos Tampakis and Dr Paschalina Siskou the compulsory optional subject “Environment, Society and Volunteering” in the Program of Postgraduate Studies “Environmental Education and Communication” four (4) hours a week.

- During the academic year of 2020-2021, in the winter semester, I was assigned by the General assembly of the Department of Forestry and Management of the Environment and Natural Resources of the Faculty of Agriculture and Forestry of Democritus University of Thrace the realization of 8-hour lectures in the context of teaching the compulsory subject of “Environmental Communication, Mass Media and Public Opinion” in the Program of Postgraduate Studies “Environmental Education and Communication”.
- During the academic year of 2020-2021, in the spring semester, I was assigned by the General assembly of the Department of Forestry and Management of the Environment and Natural Resources of the Faculty of Agriculture and Forestry of Democritus University of Thrace to co-teach with the Professor of the Department Mr. Evangelos Manolas, the Associate Professor of the Department of Forestry and Natural Environment of Aristotle University of Thessaloniki Mr. Stylianos Tampakis and Dr Paschalina Siskou the compulsory subject of “Environmental Policy” in the Program of Postgraduate Studies “Environmental Education and Communication”, four (4) hours a week.

#### **PARTICIPATION IN CONFERENCES WITH PAPER**

- 1<sup>st</sup> European Conference on Education for Sustainable Development, 5-7 October 2007, Orestiada and Soufli, Greece
- 1<sup>st</sup> National Conference on “Environmental Policy and Management”, 20-22 June 2008, Mytilini, Greece.
- 14<sup>th</sup> Pan-Hellenic Forestry Conference “Ecological & Socioeconomic Rehabilitation of the Fire Affected Areas, Protection of the Natural Environment”, 1–4 November 2009, Patras, Greece.
- 11<sup>th</sup> Pan-Hellenic Conference of Agricultural Economics, 26-27 November 2010, Athens.
- 5<sup>th</sup> Pan-Hellenic Conference “Environmental Policy and Management”, 25-27 May 2012, Mytilene, Greece.
- Sustainable Landscape Planning and Safe, BENA Conference, 21-24 June 2012, Istanbul, Turkey.
- PRE XI -International Conference “Protection and Restoration of the Environment XI”, 3-6 July 2012, Thessaloniki, Greece.
- 2<sup>nd</sup> Pan-Hellenic Student Conference “Green Entrepreneurship and Corporate Social Sustainability”, Greek Corporation of Operative Research and Department of Business Administration of the Technological Education Institute of Piraeus, 13–15 December 2012, Piraeus, Greece.
- 2<sup>nd</sup> Two-day Science Meeting on Environmental Policy and Philosophy entitled: “International Environmental Policy: Confrontations with the Future”, 18<sup>th</sup>-19<sup>th</sup> of May, Orestiada 2013, Greece.
- 22<sup>nd</sup> International Symposium, Ecology and Safety, 7–11 June 2013, Sunny Beach, Bulgaria.
- 2<sup>nd</sup> Advance Research in Scientific areas (ARSA), 2-6 December 2013, Virtual Conference.
- IWA Regional Symposium on Water, Wastewater and Environment Traditions and Culture, 22-24 March 2014, Patras, Greece.

- TINOS 2015 3<sup>rd</sup> International Conference on Sustainable Solid Waste Management 2-4 July 2015, Tinos, Greece.
- Athens 2015 International Landfill Mining Conference 24-25 September 2015, Athens, Greece
- ORBIT 2016, 10th International Conference on “Circular Economy and Organic Waste: Circular Economy and Organic Waste Management,” 25-28 May 2016, Heraklion, Crete, Greece
- 2<sup>nd</sup> Pan-Hellenic Conference of Mining and Alternative Methods for Waste Management, 15-16 June 2016, Athens.
- CYPRUS 2016, 4th International Conference on Sustainable Solid Waste Management, 23–25 June 2016, Limassol, Cyprus
- Landfill Mining, Trends and Opportunities, EIT Raw Materials, 18 October 2017, Barcelona, Spain.
- 3<sup>rd</sup> Scientific Conference, of the School of Pedagogical & Technological Education, Professional Skills & development of the Technological teacher, 5-6 May 2017, Marousi, Athens.
- 6<sup>th</sup> International Conference on Contemporary Marketing Issues, 27, 28 and 29 June 2018, Athens, Greece.
- TECIS 2018, 18<sup>th</sup> International Federation of Automatic Control Conference on Technology Culture & International Stability” 13-15 September 2018, Baku, Azerbaijan.
- 2018 IEEE International Workshop on Metrology for the Sea, 8–10 October 2018, Bari, Italy
- 1<sup>st</sup> International Conference Intermodal Adriatic Passengers 2018, 17 October 2018, Bari, Italy.
- Workshop on Circular Economy, 21 October 2018, Department of the Management of Natural Environment & Natural Recourses, University of Patras, Agrinion, Greece.
- CEST2019, 16<sup>th</sup> International Conference on Environmental Science and Technology, 4-7 September 2019, Rhodes, Greece.
- EMRBI 2020, 13th Annual Conference of the EuroMed Academy of Business, Business Theory and Practice Across Industries and Markets, online 9-10 September 2020.
- HAICTA 2020, 9<sup>th</sup> International Conference on Information and Communication Technologies in Agriculture, Food and Environment, online 24-27 September 2020.
- 5<sup>th</sup> Two-day Science meeting on Environmental Policy and Philosophy, online, on 22<sup>nd</sup>-23<sup>rd</sup> of May 2021.

## SCIENTIFIC PUBLICATIONS

### *Theses*

#### *Master Dissertation*

**Andrea, V. (2008) The locals’ attitudes, perceptions and views on protection and sustainable development schemes in the protected area of Amvrakikos Gulf.** Master Dissertation, Department of Forestry and Management of the Environment and Natural Resources of Democritus University of Thrace, Orestiada.

#### *PhD Dissertation*

**Andrea, V. (2013) Stakeholders' Attitudes on the Efficient Management of the Protected Areas of Evros Prefecture Greece; towards the Protection and Promotion of the Broader Area.** PhD Dissertation, Department of Forestry and Management of the Environment and Natural Resources of Democritus University of Thrace, Orestiada.

*Post-Doctoral Dissertation*

**Andrea, V. (2019) Management Policies of municipal solid waste in Greece,** Post-Doctoral Research, Faculty of Agriculture and Forestry, Department of Forestry and Management of the Environment and Natural Resources of Democritus University of Thrace, Orestiada.

*International Journals with peer-review process*

- A1. Tsantopoulos, G., Tampakis S., Andrea, V. and Komitsa, H. (2013). Views on Environmental problems and assessment of solutions: The case of Larisa, Greece.** Journal of Environmental Protection and Ecology, 14(2), pp. 646-654.
- A2. Andrea, V., Tampakis, S., Tsantopoulos, G. and Soutsas, K. (2013). Tourism infrastructure, a prerequisite for sustainable development: Case study of the National Parks of Evros, Greece.** Journal of International Scientific Publications: Ecology & Safety, 7(3), pp. 108-119.
- A3. Andrea, V., Tampakis, S., Tsantopoulos, G. and Galatsidas, S. (2013). Administrative bodies and effective management of Evros Delta National Park, Greece.** Journal of International Scientific Publications: Ecology & Safety, 7(3), pp. 120-140.
- A4. Andrea, V., Tampakis, S., Tsantopoulos, G. and Skanavis, C. (2013). Locals' and visitors' views on infrastructure and services in protected areas: case study from Evros Greece.** International Journal of Green Economics, 7(4), pp. 358-373.
- A5. Andrea, V. Tsantopoulos, G., Tampakis, S. and Arabatzis, G. (2013). Involving local people in sustainable rural development and conservation: a response to the economic crisis.** International Journal of Green Economics, 7(4), pp. 374-389.
- A6. Andrea, V., Tampakis, S., Tsantopoulos, G. and Arabatzis, G. (2013). Administration and Management Effectiveness of Protected areas: Stakeholders' views of the National Park of Dadia, Greece.** eco.mont - Journal on Protected Mountain Areas Research, 5 (2), pp. 23-34.
- A7. Tsantopoulos, G., Petkou, D., Tampakis, S., Andrea, V. and Liapi, D. (2014). Students' perceptions on greening urban schoolyards: The case of primary education in eastern Thessaloniki, Greece.** Journal of Environmental Protection and Ecology, 15(1), pp. 393-302.
- A8. Tampakis, S., Karanikola, P., Tsantopoulos, G. and Andrea, V. (2014). The role of forest protected areas: a gateway community resident approach, case evidence from Cyprus.** Journal of Food, Agriculture and Environment, 12(1), pp. 374-377.
- A9. Andrea, V., Tampakis, S., Tsantopoulos, G. and Manolas, E. (2014). Environmental problems in protected areas: stakeholders' views with regard to two neighboring National Parks in Greece.** Management of Environmental Quality: An International Journal, 25 (6), pp. 723-737.
- A10. Karanikola, P.P., Tsantopoulos, G.E., Tampakis, S.A., Andrea, V.A., Matoli, A.N. (2016). The supply and quality of urban water in arid island environments: A case**



**study from the prefecture of Larnaka, Cyprus.** International Journal of Global Environmental Issues. Volume 15 (1-2), pp. 100-111.

- A11. Tampakis, S., Andrea, V., Karanikola, P. and Karali, Z. (2018). Assessment of municipal waste management policies by the citizens of Orestiada, Greece.** Journal of Regional Socio-Economic Issues, in the special issue: “An approach to the sustainability pillars: Studying Environment, Society and Economy for a better future”, 8 (2), pp. 39-46.
- A12. Tampakis, S., Andrea, V., Karanikola, P. and Sidiropoulou, D. (2018). Residents’ concerns and attitudes towards policies and strategies of solid waste management facilities.** International Journal of Sustainable Agricultural Management and Informatics, Vol.4 No.3/4, pp.338 – 360. DOI: 10.1504/IJSAMI.2018.10020668
- A13. Tampakis, S., Andrea, V., Karanikola, P. and Pailas, I. (2019). The Growth of Mountain Tourism in a Traditional Forest Area of Greece.** Forests 2019, 10(11), 1022; <https://doi.org/10.3390/f10111022>
- A14. Andrea, V., Tampakis, S., Karanikola, P. and Georgopoulou, A. (2020). The Citizens’ Views on Adaptation to Bioclimatic Housing Design: Case Study from Greece,** Sustainability, 12(12), 4984; <https://doi.org/10.3390/su12124984>
- A15. Karanikola, P., Andrea, V., Tampakis, S., and Tsolakidou, M. (2020). Indoor and outdoor design in healthcare environments: The employees’ views in the General University Hospital of Alexandroupolis, Greece,** Environments, 7(8), 61; <https://doi.org/10.3390/environments7080061>
- A16. Andrea, V., Tampakis, S., Karanikola, P., Galatsidas, S., Giannakopoulos, D. (2020). Investigating the citizens’ views and perceptions about the urban forest infrastructure and services of Komotini, Greece,** WSEAS Transactions on Environment and Development, 16(61), 598-607. <https://doi.org/10.37394/232015.2020.16.61>
- A17. Andrea, V., Mpeza, P., Barelos, D., Stylios, C. (2020). Unraveling the Role of Plastic Waste Pollution in the Amvrakikos Wetlands National Park, Greece: The Stakeholders’ Views,** Journal of Marine Science and Engineering, 8(8), 549; <https://doi.org/10.3390/jmse8080549>
- A18. Zerinou, I., Karasmanaki, E., Ioannou, K., Andrea, V. and Tsantopoulos, G. (2020). Energy saving: Views and attitudes among primary school students and their parents,** Sustainability, 12, 6206. <https://doi.org/10.3390/su12156206>
- A19. Zafeiriou, E., Andrea, V., Tampakis, S., and Karanikola, P. (2020). Wetlands Management in Northern Greece: An empirical survey,** Water, 12(11), 3181. <https://doi.org/10.3390/w12113181>
- A20. Petkou, D., Andrea, V. and Anthrakopoulou, A. (2021), The Impact of Training Environmental Educators: Environmental Perceptions and Attitudes of Pre-Primary and Primary School Teachers in Greece,** Education Sciences, 11(6), 274. <https://doi.org/10.3390/educsci11060274>

#### *Greek Journals with a peer-review process*

- B1. Andrea, V., Tampakis, S. and Tsantopoulos, G. (2011). Visitors’ criteria of choosing a National Park destination.** Environmental Protection Policies. Issues of Forestry and Management of the Environment and Natural Resources, Vol.3, pp170-182.

- B2. Andrea, V., Tsantopoulos, G. and Tampakis, S. (2013). Protected Areas and non-governmental organizations:** International Environmental Policy: Confrontations with the future. Issues of Forestry and Management of the Environment and Natural Resources, Vol. 5, pp. 9-34.

It was also presented in the 2nd Two-day Scientific Workshop on Environmental Policy and Philosophy entitled: “International Environmental Policy: Confrontations with the Future”, 18th-19th of May, Orestiada 2013, Greece.

- B3. Andrea, V. (2020). Matavenero.** Eco-Villages: Study Cases. Issues of Forestry and Management of the Environment and Natural Resources, Vol.12, Eco-Villages: Study Cases, pp. 1-18.

*Proceedings of international conferences with a peer-review process*

- C1. Tampakis, S., Karanikola, P., Aggelopoulos, S., Andrea, V. and Kokkas, X. (2012). Functioning evaluation of urban green: The views of citizens in the city of Ioannina, Greece.** BENA Conference, Sustainable Landscape Planning and Safe Environment, 21-24 June 2012, Istanbul, pp. 385-392.
- C2. Andrea, V., Tampakis, S., Skanavis, C. and Tsantopoulos, G. (2012). Assessing tourism infrastructure in the protected areas of Dadia and the Evros Delta: The views of the local population.** Proceedings of the International Conference “Protection and Restoration of the Environment XI”, 3-6 July 2012, Thessaloniki, pp. 1954-1962.
- C3. Tsifodimou, K., Tampakis, S., Tsantopoulos, G., and Andrea, V. (2012). Measuring public opinion on environmental issues and communication: The case of Greece.** Proceedings of the International Conference “Protection and Restoration of the Environment XI”, 3-6 July 2012, Thessaloniki, pp. 2537-2545.
- C4. Andrea, V., Tsantopoulos, G. Tampakis, S. and Karanikola, P. (2013). Operational guidelines for effective management in National Parks: case study from locals and visitors in Evros, Greece.** Virtual International Conference on Advanced Research in Scientific Areas (ARSA-2013) Slovakia, 2 - 6 December 2013, pp. 336-340.
- C5. Tampakis, S., Karanikola, P., Tsantopoulos, G., Andrea, V. Antipa, N.-M. and Paroni, D.-V. (2013). Exploring the positive and negative impacts of bicycling in the city of Orestiada, Greece.** Virtual International Conference on Advanced Research in Scientific Areas (ARSA-2013) Slovakia, 2 - 6 December 2013, pp. 346-350.
- C6. Karanikola, P., Tsantopoulos, G., Tampakis, S., Andrea, V. and Matoli, A. (2014) Quality, quantity and management of urban water supply in the Prefecture of Larnaka, Cyprus.** IWA Regional Symposium on Water, Wastewater and Environment: Traditions and Culture, 22-24 March 2014, Patras, Greece, pp. 175-184.
- C7. Tsantopoulos, G., Andrea, A., Tampakis, S., Karanikola, P. and Kousmani, T. (2014). Local people’s opinions on wetlands vary for different wetlands types: comparative study of Prespa National Park and Amvrakikos Wetlands National Park, Greece.** IWA Regional Symposium on Water, Wastewater and Environment: Traditions and Culture, 22-24 March 2014, Patras, Greece, pp. 231-240.
- C8. Kontopoulos, G. and Andrea, V. (2015). Solid waste management: social and economic costs vs environmental compliance.** Proceedings of the TINOS 2015 3rd International Conference on Sustainable Solid Waste Management 2-4 July 2015, Tinos, Greece, available at: <http://uest.ntua.gr/tinos2015/proceedings/>

- C9. Tampakis S., Andrea V., Karanikola, P. and Giottis, S. (2018). The growth of nature-based tourism: Investigation of the locals' views in the Northern Pindos National Park (Valia Kalda).** 6th International Conference on Contemporary Marketing Issues, 27-29 June 2018, Athens, Greece, pp. 435-446.
- C10. Athanasiou, T. Salmas, D., Karvelis, P., Angelis, I., Andrea, V., Schismenos, P., Styliou, M. & Stylios, C. (2018). A Web-Geographical Information System for Real Time Monitoring of Arachthos River, Greece.** IFAC PapersOnLine, Volume 51, Issue 30, 2018, Pages 384-389. DOI: 10.1016/j.ifacol.2018.11.335
- C11. Kortcheva, A., Galabov, V. Marinski, J., Andrea, V. and Stylios, C. (2018). New approaches and mathematical models for environmental risk management in seaports.** IFAC-PapersOnLine, Volume 51, Issue 30, 2018, Pages 366-371. DOI: 10.1016/j.ifacol.2018.11.333
- C12. Korsachka, M., Marinski, J., Andrea, V. and Stylios, C. (2018). Implementation of a Pilot Monitoring Plan in Bourgas Seaport.** 2018 IEEE International Workshop on Metrology for the Sea, 8–10 October 2018, Bari, Italy.
- C13. Andrea, V. (2018). Intermodal Passengers Connectivity: An International Investigation.** 1<sup>st</sup> International Conference Intermodal Adriatic Passengers 2018, 17 October 2018, Bari, Italy.
- C14. Kotrikla, A.M., Andrea, V., Nikitakos, N. and Stylios, C. (2019). European environmental compulsory framework on shipping and ports.** CEST 2019, 16th International Conference on Environmental Science and Technology, 4-7 September 2019, Rhodes, Greece.
- C15. Karanikola, P., Tampakis, S., Galatsidas, S., Andrea, V., Ioannou, C. and Tampaki, Z. Resident's views and perceptions of urban green infrastructure in the Municipality of Paphos, in Cyprus island.** 9th International Conference on Information and Communication Technologies in Agriculture, Food & Environment, September 24-27, 2020, Thessaloniki, Greece pp. 196-204
- C16. Andrea, V., Karanikola, P., Tampakis, S., Krokou, A. and Tampakis, A. (2020). The residents' behaviours and attitudes towards municipal solid waste management on Samos island, Greece.** 9th International Conference on Information and Communication Technologies in Agriculture, Food & Environment, September 24-27, 2020, Thessaloniki, Greece, pp. 167-176.
- C17. Fytopoulou, E., Karasmanaki, E., Galatsidas, S., Andrea, V., and Tsantopoulos, G. Development strategies for exploiting local resources through the views of the local residents.** 9th International Conference on Information and Communication Technologies in Agriculture, Food & Environment, September 24-27, 2020, Thessaloniki, Greece, pp. 444-450.
- C18. Fytopoulou, E., Galatsidas, S., Karasmanaki, E., Andrea, V., and Tsantopoulos, G. Developing a typology for the visitors of wineries and proposing recreational activities to improve their experience.** 9th International Conference on Information and Communication Technologies in Agriculture, Food & Environment, September 24-27, 2020, Thessaloniki, Greece, pp.451-458.
- C19. Fytopoulou, E., Andrea, V., Karasmanaki, E. and Tsantopoulos, G. (2020). A satisfaction-based typology of visitors to an international short film festival, Greece.** 13th Annual EUROMED Academy of Business (EMAB) Conference Business Theory and Practice Across Industries and Markets Virtual conference September 9-10, 2020, pp. 478-490.

- C20. Fytopoulou, E., Andrea, V., Karasmanaki, E., Galatsidas, S. and Tsantopoulos, G. (2020). The effects of service and infrastructure quality on tourist satisfaction and revisit intentions: insights from northern, Greece.** 13th Annual EUROMED Academy of Business (EMAB) Conference Business Theory and Practice Across Industries and Markets Virtual Conference September 9-10, 2020, pp. 491-504.
- C21. Andrea, V., Petkou, D., and Bilbilis, M. (2020). Environmental programs' evaluation: a teacher-based study in the urban city of Thessaloniki.** 13th Annual EUROMED Academy of Business (EMAB) Conference Business Theory and Practice Across Industries and Markets Virtual Conference September 9-10, 2020, pp. 53-64.
- C22. Anthrakopoulou, A., Petkou, D., and Andrea, V. (2020). The knowledge and attitudes of primary school teachers towards environmental issues and their effect on the implementation of environmental education programs.** 13th Annual EUROMED Academy of Business (EMAB) Conference Business Theory and Practice Across Industries and Markets Virtual Conference September 9-10, 2020, 1263-1266.

*Proceedings of Greek conferences with a peer-review process*

- D1. Andrea, V., Tsantopoulos, G. and Tampakis, S. (2008). Management of Amvrakikos Wetlands National Park: The locals' views for a more effective planning.** Proceeding of the 1<sup>st</sup> National Conference on "Environmental Policy and Management", 20-22 June 2008, Mytilini, Greece. <http://www.aegean.gr/environment/eppd/CONF2008.htm> (in Greek)
- D2. Andrea, V., Tsantopoulos, G., Tampakis, S. and Tsifodimou, K. (2009). The locals' views on development and protection issues: Case study of Amvrakikos Wetlands National Park.** Proceedings of the 14<sup>th</sup> Pan-Hellenic Forestry Conference "Ecological & Socioeconomic Rehabilitation of the Fire Affected Areas, Protection of the Natural Environment", 1-4 November 2009, Patras, Greece. pp. 263-274. (in Greek)
- D3. Andrea, V., Tampakis, S., Skanavis, K. and Tsantopoulos, G. (2012). Expectations of the local population from the management of Protected Areas: A comparative study of the National Parks of Dadia and the Delta of Evros.** Proceedings of the 5<sup>th</sup> Pan-Hellenic Conference "Environmental Policy and Management", 25-27 May 2012, Mytilene, Greece, pp. 55-80. <http://www3.aegean.gr/environment/eppd/CONF2012.htm> (in Greek)
- D4. Andrea, V., Tampakis, S., Tsantopoulos, G. and Skanavis, K. (2012). Interaction and development prospects of Protected Areas: A comparative study on the visitors' views in the National Parks of Dadia and Evros Delta.** Proceedings of the 5th Pan-Hellenic Conference "Environmental Policy and Management", 25-27 May 2012, Mytilene, Greece, pp. 231-256. <http://www3.aegean.gr/environment/eppd/CONF2012.htm> (in Greek)
- D5. Andrea, V., Tampakis, S. and Tsantopoulos, G. (2012). Locals and visitors to protected areas: Evaluation of the existing infrastructures and services, and development prospects.** Proceedings of the 2<sup>nd</sup> Pan-Hellenic Student Conference "Green Entrepreneurship and Corporate Social Sustainability", Greek Corporation of Operative Research and Department of Business Administration of the Technological Education Institute of Piraeus, 13-15 December 2012, Piraeus, Greece, pp. 112-136. (in Greek)
- D6. Andrea, V., Tsantopoulos, G. and Tampakis, S. (2012). Development and conservation: the locals' wishes for the current and future development of Amvrakikos Wetlands.** Proceedings of the 2nd Pan-Hellenic Student Conference "Green Entrepreneurship and Corporate Social Sustainability", Greek Corporation of Operative

Research and Department of Business Administration of the Technological Education Institute of Piraeus, 13–15 December 2012, Piraeus, Greece, pp. 150-167. (*in Greek*)

- D7. Andrea, V., Atsalinou, K. and Kasimatis, K. (2019). Utilization of the experiential teaching method in Education for Sustainable Development: Application study in the course "Geology and Natural Resources Management.** Proceedings of the 3<sup>rd</sup> Scientific Conference, of the School of Pedagogical & Technological Education, Professional Skills & development of the Technological teacher, 5-6 May 2017, Marousi, Athens., pp. 116-123. (*in Greek*)

### *Book Chapters*

- E1. Andrea, V. (2015). Modern methods in municipal solid waste management: Environmental, social and economic implications.** Environmental Policy: Theory and Practice, Collective Book in Honor of Alkiviadis Dervitsiotis, Manolas E. (Ed.), Department of Forestry and Management of the Environment and Natural Resources of Democritus University of Thrace, Orestiada, pp. 9-19. (*in Greek*)
- E2. Andrea, V., Tampakis, S. and Tsantopoulos, G. (2016). Assessment of visitation in National Parks: Management objectives and planning, Environment-Geography-Education,** Book in Honor of Emeritus Professor Apostolos Katsikis, Nikolaou, G. and Kotsis, K. (Eds), pp. 348-358. (*in Greek*)
- E3. Tampakis, S., Karanikola, P., Andrea, V. and Mavroudaki, C. (2019). Citizens' Views on Waste Management and the Paleokastro Landfill: The Case of the Municipality of Serres.** Contemporary Texts in Social Sciences and Geography: Theory and Policies. Korres, G.M., Kourliouros, E. and Kokkinou, A. (Eds.), dedicated to the Memory of Professor Dr. Vangelis Pantazis (1947-2017), chapter 19<sup>th</sup>, pp. 262-277. (*in Greek*)
- E4. Andrea, V. (2021). Gro Harlem Brundtland,** In: Environmental Thought in the 20<sup>th</sup> Century. Manolas, E. and Galatsidas, S. (Eds.), DISIGMA Publications, pp. 201-221. (*in Greek*)

### *Books*

- F1. Tampakis, S., Tsantopoulos, G. And Andrea, V. (2014). Management Policies for Protected Areas.** Publication of the Department of Forestry and Management of the Environment and Natural Resources of Democritus University of Thrace, 147 pp. [http://utopia.duth.gr/~stampaki/files/Protection\\_Areas.pdf](http://utopia.duth.gr/~stampaki/files/Protection_Areas.pdf) (*in Greek*)

### *Scientific yearbooks with peer-review process*

- Z1. Andrea, V., Tsantopoulos, G., Tampakis, S. and Soutsas, K. (2012). The role of stakeholders in the sustainable management and development of protected areas: A theoretical approach,** Scientific yearbooks of the Department of Forestry and Management of the Environment and Natural Resources of Democritus University of Thrace, in Honor of Emeritus Professor Tsachalidis, E., Vol.3 (2<sup>nd</sup> Edition), pp. 253-269. (*in Greek*)



### *Book of Abstracts in Greek and International Conferences*

- H1. Andrea, V., Gaitanarou, Z., Makrykosta, E.N., Sofianos, S., Stasinou, S. and Tsigkas, N. (2015). Landfill Mining in Polygyros Site. Results and Discussion.** Book of Abstracts of the Athens 2015 International Landfill Mining Conference 24-25 September 2015, Athens Greece, available at: <http://www.reclaim.gr/untitled>
- H2. Karanikola, P., Andrea, V., Tampakis, S. and Karali, Z. (2016). Citizens' views on waste management issues: the case study of Orestiada, Greece,** Book of Abstracts of the 10th International Conference on "Circular Economy and Organic Waste: ORBIT 2016, Circular Economy and Organic Waste Management," 25-28 May 2016, Heraklion, Crete, Greece, pp. 79, available at <http://www.orbit2016.gr/index.php/book-of-abstracts/>
- H3. Stasinou, S., Bernardos, A., Gaitanarou, Z., Makrykosta, E., Diamantoulakis, G., Andrea, V., Sofianos, S. and Tsigkas, N. (2016). Economic analysis of waste extraction from the Polygyros landfill,** Book of abstracts of the 2<sup>nd</sup> Pan-Hellenic Conference of Mining and Alternative Methods for Waste Management, 15-16 June 2016, Athens. (*in Greek*)

### **PARTICIPATION IN RESEARCH AND DEVELOPMENT PROGRAMS**

1. From the 1st of September 2010 to the 25th of September 2013, I participated in the Heraclitus II Program: "Support of Human Research Resources through the implementation of PhD research" for the elaboration of my PhD thesis entitled: "Stakeholders' Attitudes on the Efficient Management of the Protected Areas of Evros Prefecture Greece; towards the Protection and Promotion of the Broader Area." Field of occupation: Nominee Doctor. I was nominated a doctor of the Department of Forestry and Management of the Environment and Natural Resources of the Faculty of Agriculture and Forestry of Democritus University of Thrace on the 9th of October 2013, with grade "Excellent".
2. From the 1st of June 2014 to the 30th of June 2016, I participated in the elaboration of the European Project LIFE+ reclaim with the code LIFE12 ENV/GR/000427. Position Description: Junior Project Manager. I managed the project on behalf of HELECTOR SA, member of ELLAKTOR Group (see Appendix). The aim of the project was the recovery of useful materials coming from waste of electric and electronic equipment found in the waste mining of the sanitary landfill of Poligyros. Total earnings: 3.780 €.
3. From the 1st of January 2019 to the 30th of September 2020, I participated in the project entitled "GIENAHS – Grasping Innovation in Europe through a closer iNterAction between Heis and Smes" with the code 61010, which belongs to the program of: Erasmus +, and was scientifically directed by Mr. Stylios Ch., professor of the University of Ioannina in the Informatics and Telecommunications, Laboratory of Laboratory of Knowledge & Intelligent Computing. Total earnings: 9.173,27 €. The executed project involved the participation in the work package WP5, WP6, WP8, WP10. Position Description: Report for the assessment and monitoring procedures, organization of promotion, communication and dissemination activities of the project, assessment and design of the framework for industrial PhDs, analyzing data and preparing reports for the PhD programs in Greece.
4. From the 1st of September 2018 to the 30th of June 2020, I participated in the project entitled "INTER-PASS-Intermodal Passengers Connectivity Between Ports & Airports", belonging to the Adriatic-Ionian Programme INTERREG V-B Transnational 2014-2020:

- 3.1 Enhance capacity for integrated transport and mobility services and multimodality in the Adriatic-Ionian area, with the code 60740, and scientific coordinator Mr. Stylios Ch., professor of the University of Ioannina in the Department of Informatics and Telecommunications, Laboratory of Laboratory of Knowledge & Intelligent Computing. Total earnings: 15.551, 6 €. The executed project involved the participation in the work package WPT1, WPT2, WPC. Position Description: Executive Staff Member for: Investigation of the regional needs of passengers and infrastructures in the Adriatic-Ionian Area, methodology design and implementation for the organization of passengers' intermodal transportation in the Adriatic-Ionian Area, evaluation report for the methodology implementation, organization of an international conference focused on passengers' intermodality and provision of support to a Transnational Technical Advisory Board of experts.
5. From the 1st of September 2018 to the 23rd of July 2019, I participated in the project entitled "BalkanMed INNOVA – Balkan Mediterranean Centre for Entrepreneurship & Innovation", with the code 60760, which belongs to the program of: Balkan Mediterranean INTERREG Transnational 2014-2020, and was scientifically directed by Mr. Stylios Ch., professor of the University of Ioannina in the Department of Informatics and Telecommunications, Laboratory of Laboratory of Knowledge & Intelligent Computing. Total earnings: 4.295, 01€. The executed project involved the participation in the work package WP2. Position Description: Executive Staff Member for: Organization of dissemination and communication activities and design of the educational and training platform.
6. From the 1st of July 2018 to the 31st of October 2019, I participated in the project entitled "ECOPORTIL – Environmental Protection of Areas Surrounding Ports using Innovative Learning Tools for Legislation", with the code 60750, which belonged to the program: Balkan Mediterranean INTERREG Transnational 2014-2020 and was scientifically directed by Mr. Stylios Ch., professor of the University of Ioannina in the Department of Informatics and Telecommunications, Laboratory of Laboratory of Knowledge & Intelligent Computing. Total earnings: 10.910, 08€. The executed project involved the participation in the work packages WP3, WP4, WP5. Position Description: Executive Staff Member for: Recording of the current environmental status in ports and areas close to ports, recording of environmental legislation for port area management, compilation of a study for the specification of ecomapping environmentally degraded areas, design of an environmental monitoring platform-WebGIS, design of a common training program for all participating countries in environmental protection and management, creation and monitoring of e-learning platform, implementation of seminars and lifelong learning programs - certification of trainees, in-situ evaluation in a pilot program of environmental monitoring in port areas, preparation and implementation of peer-review event with the participation of stakeholders and field experts, preparation of scientific papers for conferences and international peer-reviewed journals.
7. 7. From the 28th of June 2019 to the 30th of September 2020, I participated in the project entitled "RE.CO.RD - REcycling Strategies for the COastal Sustainable Waste Management towards R&D Innovation" with the code 60390, which belonged to the program: INTERREG V-A, Cross-border Cooperation Programme Greece-Italy 2014-2020, and was scientifically directed by Mr. Stylios Ch., professor of the University of Ioannina in the Department of Informatics and Telecommunications, Laboratory of Laboratory of Knowledge & Intelligent Computing. Total earnings: 14.577, 95€. The executed project involved the participation in the work packages WP2, WP4. Position

Description: Organization of communication and dissemination on environmental awareness issues, Analysis and design of prototyping methodology for the collection, management and recycling of plastic waste, Preparation of scientific papers for conferences or international peer-reviewed journals.

## **PARTICIPATION IN OTHER ACTIVITIES**

### *Participation in Scientific Clubs and Associations*

- Member of the Geotechnical Chamber of Greece

### *Scientific Committee in Conferences*

- Member of the Scientific Committee of the 1st Pan-Hellenic Conference Landfill Mining, The Met Hotel, 16 September 2014 Thessalonica.
- Member of the Scientific Committee of the Athens 2015 International Landfill Mining Conference 24-25 September 2015, Divani Palace Acropolis, Athens, Greece.
- Member of the Scientific Committee of the 2nd Pan-Hellenic Conference Landfill Mining and Alternative Waste Management Methods, 15-16 June 2016, Aigli Zappion, Athens.
- Member of the Scientific Committee of the TOMRA LEADS - Global Conference 2016 - Creating value from waste, 16 - 17 June 2016 Chania, Greece.
- Συμμετοχή στην Επιστημονική Επιτροπή του Διεθνούς Συνεδρίου Athens 2015 International Landfill Mining Conference 24-25 September 2015, Divani Palace Acropolis, Athens, Greece.
- 1<sup>st</sup> International Conference Intermodal Adriatic Passengers 2018, 17 October 2018, Bari, Italy.
- EMRBI 2020, 13th Annual Conference of the EuroMed Academy of Business, Business Theory and Practice Across Industries and Markets, online 9-10 September 2020.

### *Organizing Committee of Seminars*

- Member of the Organizing Committee of the Benchmarking Seminar BalkanMed INNOVA, Balkan Mediterranean Centre for Entrepreneurship & Innovation, in the context of the program: Balkan Mediterranean INTERREG Transnational 2014-2020, 18th of December 2018, Arta, Greece.
- Member of the Organizing Committee of the seminar “Winter School on the field of Sustainable Coastal Management”, University of Ioannina – University of Salento, RE.CO.RD. REcycling Strategies for the Coastal Sustainable Waste Management towards R&D Innovation, in the context of the program: INTERREG Greece-Italy, 24th-28th of February 2020, Arta, Greece.

### *Organization of Participation and Representation in International Exhibitions*

- Organization of the participation and representation in the international exhibition of VIA EXPO, Save the Planet, International Exhibition on Waste Management, Recycling & Environment, 11-13 March 2015, Inter Expo Center, Sofia, Bulgaria, for Helector S.A.
- Organization of the participation and representation in the international exhibition of WASTE EXPO 2017, Ernest N. Morial Convention Center, New Orleans, Louisiana, USA, for Helector S.A.



- Organization of the participation and representation in the international exhibition of Verde Tec 2nd International Exhibition of Technologies for Environmental Projects, 2-4 March 2018, MEC Paiania Athens, for Helector S.A.
- Organization of the participation and representation in the international exhibition of PATRAS IQ – 5th Exhibition of Innovation and Transfer of Know-How, 27-29 April 2018, Athletic Center Dimitris Tofalos, Patras Greece, for the University of Ioannina.
- Organization of the participation and representation in the international exhibition of PATRAS IQ – 6th Exhibition of Innovation and Transfer of Know-How, 12-14 April 2019, North Part of the New Port of Patras, Patras Greece, for the University of Ioannina.

#### *Organization of Important Events*

- Organizing the formal ceremony of the Inauguration of the Mechanical Biological Treatment Plant and Production of Secondary Fuel, Capacity 410.000 tones per year, with the presence of the Prime Minister of Bulgaria, Sofia 14/9/2015- for Helector S.A.
- Organizing the Official Presentation of the Trial Operation of the Mechanical Biological Treatment Facility in the Prefecture of Western Macedonia under Public Private Partnership, Capacity 120.000 tones per year, with the presence of the Assistant Minister of Finance and Development Planning, Kozani, Greece, 14/2/2017 – for Helector S.A.
- Organizing the formal ceremony of the Inauguration of the Mechanical Biological Treatment Facility in the Prefecture of Western Macedonia with the presence of governmental representatives, Kozani, Greece 28/6/2017 – for Helector S.A.

#### *Reviewer in international and Greek journals and in international and Greek Conferences*

- Journal Reviewer in:
  - Journal of Environmental Management
  - International Journal of Sustainable Agricultural Management and Informatics
  - Sustainability
  - Waste Management
  - Land
- Reviewer in Conference Papers:
  - International Conference TOMRA LEADS - Global Conference 2016 - Creating value from waste, 16-17 June 2016 Chania, Greece.
  - International Conference 1<sup>st</sup> International Conference Intermodal Adriatic Passengers 2018, 17 October 2018, Bari, Italy.

#### *Participation in affairs involving local communities'*

Participation and guidance of the stakeholders of the National Park of wetland of Amvrakikos- Lefkada. As a special advisor of the Association of free fishermen of the municipality of N. Skoufa “Arachthos” acting in the interest of the association and working on projects aiming to the protection and to the sustainable management of the National Park of Wetland of Amvrakikos-Lefkada.

#### *Official Reports*

Designing of the study for the construction of engineering work in the streamriver of “sarantaporos” and in its conducive streams of “Giannitsi”, “Kokkalo” and “Ag. Georgio” in municipal districts of Palaiokatouno and Kato Athamania of the Municipality of Athamania. Budget: 2.313.525, 67 €. The report was submitted in the Forest Service of Arta, where I worked as a fixed-term contract forester, in July 2010.

*Participation in affairs of the Democritus University of Thrace*

- As a postgraduate student, I was the vice-president of the association of the postgraduate students of the Department of Forestry and Management of the Environment and Natural Resources of the Faculty of Agriculture and Forestry of Democritus University of Thrace.
- In collaboration with the Quality Assurance Unit at Democritus University of Thrace, on the 1st of December 2015, I participated in the committee of the postgraduate students during the assessment of Democritus University of Thrace by a group of external evaluators. Our main aim was to represent sufficiently and efficiently the Department of Forestry and Management of the Environment and Natural Resources of the Faculty of Agriculture and Forestry of Democritus University of Thrace.