



## Europass Curriculum Vitae

### Personal information

Surname(s) / First name(s) **DR VASILIOS LIORDOS**  
Telephone(s) Office: +30 25210 60471 Mobile: 697 7731421  
E-mail liordos@for.ihu.gr, liordos@teiemt.gr, liordos@yahoo.com  
Date of birth 24.08.1969

**Research interests** Wildlife ecology, biology and management, especially population dynamics, breeding biology, organismic growth and development, feeding ecology, temporal and spatial ecology, community ecology, plant-animal interactions, ethology, human dimensions of wildlife management

### Work experience

Dates	01.10.2018 – onwards (Associate Professor)
Dates	09.01.2014 – 30.09.2018 (Assistant Professor)
Occupation or position held	Associate Professor of Wildlife Management
Main activities and responsibilities	Wildlife Ecology and Management Lab
Name and address of employer	Department of Forestry and Natural Environment, International Hellenic University, P.O. Box 172, 66100 Drama, Greece
Dates	11.12.2001 – 08.01.2014
Occupation or position held	Forester
Main activities and responsibilities	Forest and Wildlife Protection and Management, Land Use Surveys
Name and address of employer	Megara Forest Service, 12 Minoas str., 19100 Megara, Greece
Dates	27.09.2004 – 05.07.2005
Occupation or position held	Research Associate
Main activities and responsibilities	Instructor of the course “Principles of Ecology”
Name and address of employer	Department of Ecology and Environment, Technological Educational Institute of the Ionian Islands, 2 Kalvou sqr., 29100 Zakynthos, Greece
Dates	19.07.1999 – 17.03.2000
Occupation or position held	Forester
Main activities and responsibilities	Forest Protection and Surveys
Name and address of employer	Xylokastro Forest Service, 20100 Xylokastro, Greece

### Education and training

Dates	1999 – 2004
Title of qualification awarded	PhD BIOLOGY (ZOOLOGY)
Principal subjects/occupational skills covered	Thesis Title: “Biology and ecology of Great Cormorant ( <i>Phalacrocorax carbo</i> L. 1758) populations breeding and wintering in Greek wetlands”, Applied research through which expertise on cormorant population ecology, dynamics and biology as well as avian species in general was acquired
Name and type of organisation providing education and training	Department of Zoology, School of Biology, Aristotle University of Thessaloniki, Thessaloniki, Greece
Dates	1995 – 1996
Title of qualification awarded	MSc RESOURCE MANAGEMENT

Principal subjects/occupational skills covered	Management of natural and human resources, organisational skills, leadership, environmental impact assessment. Dissertation Title: "A study of nesting Tufted Duck <i>Aythya fuligula</i> on St. Serf' s Island, Loch Leven National Nature Reserve (NNR): factors involved in determining nesting density and success with particular regard to the importance of the population of the Black-headed Gull <i>Larus ridibundus</i> ", Applied research on the breeding biology of an avian species, providing the tools for independent research on avian science
Name and type of organisation providing education and training	Institute of Ecology and Resource Management, The University of Edinburgh, Scotland, UK
Dates	1989 – 1994
Title of qualification awarded	First Degree FORESTRY AND NATURAL ENVIRONMENT
Principal subjects/occupational skills covered	Forest ecology and management, wildlife management, watershed management, range ecology and management, forest politics and law
Name and type of organisation providing education and training	Department of Forestry and Natural Environment, School of Geotechnical Sciences, Aristotle University of Thessaloniki, Thessaloniki, Greece

### Personal skills and competences

Mother tongue(s) **GREEK**

Other language(s)

Self-assessment

European level (\*)

**ENGLISH**

#### Understanding

Listening

C2 Proficient user

Reading

C2 Proficient user

#### Speaking

Spoken interaction

C2 Proficient user

Spoken production

C2 Proficient user

#### Writing

C2 Proficient user

(\*) Common European Framework of Reference for Languages

Social skills and competences	I have worked in various research teams with members of different nationalities and social background
Organisational skills and competences	As research associate at the Department of Ecology and Environment, TEI of the Ionian Islands, I organised the series of seminars on "Principles of Ecology"
Computer skills and competences	ECDL Progress Certificate (Word, Excel, Internet) and competent with most other Microsoft Office Programmes, Statistical packages (SPSS, Statistica, Primer, SAS, SYSTAT, R, S-Plus), CorelDraw
Other skills and competences	Experienced birdwatcher and bird ringer. Personal interests include travelling and experience of different cultures/environments, literature, hiking, football
Additional information	<p>SCIENTIFIC PUBLICATIONS</p> <p>Kontsiotis V.J., Rapti A., Liordos V. 2022. Public attitudes towards venomous and non-venomous snakes. <i>Science of the Total Environment</i> 831: 154918</p> <p>Liordos V., Jokimäki J., Kaisanlahti-Jokimäki M.-L., Valsamidis E., Kontsiotis V.J. 2021. Patch, matrix and disturbance variables negatively influence bird community structure in small-sized managed green spaces located in urban core areas. <i>Science of the Total Environment</i> 801: 149617</p> <p>Kontsiotis VJ, Triantafyllidis A, Telidis S, Eleftheriadou I, Liordos V. 2021. The predictive ability of wildlife value orientations for mammal management varies with species conservation status and provenance. <i>Sustainability</i> 13, 20: 11335</p> <p>Liordos V, Jokimäki J, Kaisanlahti-Jokimäki M-L, Valsamidis E, Kontsiotis VJ. 2021. Niche analysis and conservation of bird species using urban core areas. <i>Sustainability</i> 13, 11: 6327</p> <p>Liordos, V, Kontsiotis, VJ. 2020. Identifying important habitats for waterbird conservation at a Greek Regional Nature Park. <i>Avian Research</i> 11: 39</p> <p>Kontsiotis VJ, Vadikolios G, Liordos V. 2020. Acceptability and consensus for the management of game and non-game crop raiders. <i>Wildlife Research</i> 47: 296-308</p> <p>Zaimes GN, Arthun D, Liordos V. 2019. Population trends of the native fish assemblage in Bonita Creek, Arizona, USA. <i>Western North American Naturalist</i> 79: 394-402</p>

## Additional information

- Liordos V, Kotsiotis VJ, Nevolianis C, Nikolopoulou C-E. 2019. Stakeholder preferences and consensus associated with managing an endangered aquatic predator: the Eurasian otter (*Lutra lutra*). *Human Dimensions of Wildlife* 24: 446-462
- Kotsiotis VJ, Valsamidis E, Liordos V. 2019. Organization and differentiation of breeding bird communities across a forested to urban landscape. *Urban Forestry & Urban Greening* 38: 242-250
- Kotsiotis VJ, Xofis P, Liordos V, Bakalodis DE. 2019. Effects of environmental and intrinsic factors on the reproduction of insular European wild rabbits (*Oryctolagus cuniculus cuniculus* Linnaeus 1758). *Mammalia* 83: 134-143
- Bobola E, Goutner V, Liordos V. 2018. Foraging habitat selection and differentiation among coexisting raptors across an estuarine landscape (Evros Delta, northern Greece). *Estuarine, Coastal and Shelf Science* 213: 108-114
- Liordos V, Kotsiotis VJ, Kokoris S, Pimenidou M. 2018. The two faces of Janus, or the dual mode of public attitudes towards snakes. *Science of the Total Environment* 621: 670-678
- Kotsiotis VJ, Bakaloudis DE, Liordos V. 2018. Impact of European wild rabbits foraging in different habitat and vegetation types in an insular environment. *Mammalia* 82: 193-196
- Braziotis S, Liordos V, Bakaloudis DE, Goutner V, Papakosta MA, Vlachos CG. 2017 Patterns of postnatal growth in a small falcon, the lesser kestrel *Falco naumanni* (Fleischer, 1818) (Aves: Falconidae). *European Zoological Journal* 84: 277-285
- Liordos V, Kotsiotis VJ, Anastasiadou M, Karavasias E. 2017. Effects of attitudes and demography on public support for endangered species conservation. *Science of the Total Environment* 595: 25-34
- Liordos V, Kotsiotis VJ, Georgari M, Baltzi K, Baltzi I. 2017. Public acceptance of management methods under different human-wildlife conflict scenarios. *Science of the Total Environment* 579: 685-693
- Liordos V, Lauder AW. 2015. Factors affecting nest success of Tufted Ducks (*Aythya fuligula*) nesting in association with Black-headed Gulls (*Larus ridibundus*) at Loch Leven, Scotland. *Waterbirds* 38: 208-213
- Liordos V. 2014a. Sociodemographic analysis of hunters' preferences: a Greek Hunting Club perspective. *Zoology and Ecology* 24: 389-396
- Liordos V. 2014b. Membership trends and attitudes of a Greek hunting community. *European Journal of Wildlife Research* 60: 821-826
- Liordos V, Pergantis F, Perganti I, Roussopoulos Y. 2014. Long-term population trends reveal increasing importance of a Mediterranean wetland complex (Messolonghi lagoons, Greece) for wintering waterbirds. *Zoological Studies* 53: 12
- Goutner V, Becker PH, Liordos V. 2013. Low mercury contamination in Mediterranean gull *Larus melanocephalus* chicks in Greece. *Chemistry and Ecology* 29: 1-10
- Thanou E, Giokas S, Goutner V, Liordos V, Fragedakis-Tsolis S. 2013. Efficiency and accuracy of PCR-based sex determination methods in the European Phalacrocoracidae. *Annales Zoologici Fennici* 50: 52-63
- Liordos V, Goutner V. 2012. Postnatal growth of the great cormorant *Phalacrocorax carbo sinensis* (Aves: Phalacrocoracidae) in northeastern Mediterranean wetlands. *Italian Journal of Zoology* 79: 450-458
- Liordos V. 2012. Contrasting patterns of wetland use by sympatric larids in winter. *Acta Ethologica* 15: 81-89
- Liordos V, Zogaris S, Papandropoulos D. 2011. Great cormorant *Phalacrocorax carbo* food and human perceptions at the Amvrakikos Gulf, western Greece. Pages 102-111 In van Eerden MR, van Rijn S, Keller V, eds. Proceedings 7th International Conference on Cormorants, Villeneuve, Switzerland 23-26 November 2005, Wetlands International-IUCN Cormorant Research Group, Lelystad
- Goutner V, Becker PH, Liordos V, Tsachalidis EP. 2011. Mercury in White Stork (*Ciconia ciconia*) Chick Feathers from Northeastern Mediterranean Areas in Relation to Age, Brood Size, and Hatching Order. *Archives of Environmental Contamination and Toxicology* 61: 327-336
- Liordos V. 2011. Seasonal trends of waterbirds at Vourkari inlet, western Attiki, Greece. *Journal of Biological Research-Thessaloniki* 15: 97-111
- Goutner V, Becker PH, Liordos V. 2011. Organochlorines and mercury in livers of great cormorants (*Phalacrocorax carbo sinensis*) wintering in northeastern Mediterranean wetlands in relation to area, bird age, and gender. *Science of the Total Environment* 409: 710-718
- Liordos V. 2010. Foraging Guilds of Waterbirds Wintering in a Mediterranean Coastal Wetland. *Zoological Studies* 49: 311-323
- Liordos V, Goutner V. 2009. Sexual differences in the diet of great cormorants *Phalacrocorax carbo sinensis* wintering in Greece. *European Journal of Wildlife Research* 55: 301-308
- Liordos V, Goutner V. 2008a. Habitat and temporal variation in diet of Great Cormorant nestlings in Greek colonies. *Waterbirds* 31: 424-437
- Liordos V, Goutner V. 2008b. Reproductive performance of the great cormorant *Phalacrocorax carbo sinensis* in three Greek colonies. *Journal of Natural History* 42: 317-331

Additional information (cntd.)

- Liordos V, Goutner V. 2008c. Sex determination of great cormorants *Phalacrocorax carbo sinensis* using morphometric measurements. *Waterbirds* 31: 203-210
- Liordos V, Goutner V. 2007a. Diet of the great cormorant (*Phalacrocorax carbo* L. 1758) at two Greek colonies. *Journal of Biological Research-Thessaloniki* 7: 51-57
- Liordos V, Goutner V. 2007b. Spatial patterns of winter diet of the great cormorant in coastal wetlands of Greece. *Waterbirds* 30: 103-111
- Tsachalidis EP, Liordos V, Goutner V. 2005. Growth of white stork *Ciconia ciconia* nestlings. *Ardea* 93: 133-137
- Liordos V, Goutner V. 2003. Breeding population, clutch and egg size of the Great Cormorant (*Phalacrocorax carbo*) in Greece. *Vogelwelt* 124, Supplement: 139-142

OTHER PUBLICATIONS

- Liordos B. 2020. Wildlife Management. In *The Fauna of Greece: Wildlife Biology and Management*, Pafilis P, ed. Broken Hill Publishers Ltd
- Liordos V. 2019. *Wildlife and Society: The Human Dimensions of Wildlife Management*. Department of Forestry and Natural Environment, Drama, Greece, pp. 95 (in Greek)
- Liordos V. 2014. *Environmental Impact Assessment*. Department of Forestry and Natural Environment Management. Eastern Macedonia and Thrace Institute of Technology, Drama, Greece, pp. 92 (in Greek)
- Liordos V. 2004. *Principles of Ecology*. Department of Ecology and Environment, Technological Educational Institute of the Ionian Islands, Zakynthos, Greece, pp. 65 (in Greek)
- Liordos V, Papandropoulos D, Zogaris S, Alivizatos C, Vrettou E, Arapis T. 2002. Great cormorant at Amvrakikos Gulf – Research on the conflict between fish-eating birds and fishermen. Intermediate Report, LIFE project, pp. 75 (in Greek)

RESEARCH PROGRAMMES

- 01.04.2002 – 31.05.2002: Great Cormorant at Amvrakikos Gulf: Research on the conflict between fish-eating Birds and Fisheries, Life Programme Report, "Conservation management of Amvrakikos wetlands" LIFE 99 NAT/ GR/ 006475
- 20-11-2017 – 28-02-2018: Monitoring of avifauna at the Grammatikaki Wind Farm, Grammatikaki, Rodopi, Greece
- 19-02-2018 – 30-04-2019: Special Ornithological Study for licensing a Wind Farm at Frouros, Rodopi, Greece

CONFERENCES – MEETINGS

- 26-30 June 2006: 10th International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions, Patra, Greece. Oral presentation: "Breeding biology of the Great Cormorant *Phalacrocorax carbo*: a spatio-temporal analysis"
- 26 May 2006: Meeting on "Sustainable management of fish-feeding inland waters". GEOTEE (Central Macedonia), Thessaloniki, Greece. Oral presentation: "Diet of the Great Cormorant (*Phalacrocorax carbo*) at lakes Kerkini and Mikri Prespa during the breeding season"
- 23-26 November 2005: 7th International Conference on Cormorants, Villeneuve, Switzerland. Oral presentation: "Great Cormorant *Phalacrocorax carbo* food and human perceptions at the Amvrakikos Gulf, western Greece"
- 20 March 2002: Meeting on "Environment-Forest-Hunting". Forest Service of West Attica, Egaleo, Greece. Oral presentation: "Problems of hunters and game in West Attica and Greece in general"
- 8-10 March 2002: International meeting: "Balkan cooperation for birds and wetlands". School of Biology, Aristotelian University of Thessaloniki, Thessaloniki, Greece. Oral presentation: "The Great Cormorant in Greece: breeding population status, egg and clutch size of a fish-eating species"
- 17-21 December 2000: 5th International Conference on Cormorants, Freising, Germany. Poster presentation: "Study of Great Cormorant *Phalacrocorax carbo* populations breeding and wintering in Greece"

#### REVIEWER WORK

Reviewed articles for Global Change Biology (2008), Journal of Ornithology (2010, 2011, 2012), Emu (2009), Folia Zoologica (2009), Acta Zoologica Lituanica (2010), Waterbirds (2011, 2012, 2014ab), Journal of Avian Biology (2012), Ostrich (2012, 2013, 2015ab, 2021), 10<sup>ο</sup> Πανελλήνιο Συμπόσιο Ωκεανογραφίας & Αλιείας (2012, 2015), Wildlife Biology (2013), Ardea (2014), Chemical Speciation and Bioavailability (2014abc), Ecological Research (2014, 2015), European Journal of Wildlife Research (2014, 2020, 2021), North-Western Journal of Zoology (2014), Pakistan Journal of Zoology (2015), Ornithological Science (2016ab), Ibis (2016), Turkish Journal of Zoology (2016), Tropical Conservation Science (2016), Ekoloji (2016) Estuarine, Coastal & Shelf Science (2017), Zoological Studies (2018), PLOS One (2018, 2019a,b), Human Dimensions of Wildlife (2018ab, 2022abcde), Science of the Total Environment (2018, 2019, 2020abcdef, 2021ab, 2022abcdef), Journal of Environmental Management (2019ab), Sustainability (2019abc, 2020abcdef, 2021abc, 2022ab), Forests (2019), Urban Forestry & Urban Greening (2020, 2022ab), Human Ecology (2020), Animals (2020abc, 2021abcd, 2022ab), Fisheries Research (2020ab), Anales di Biologia (2020), Human Ecology (2020), Local Environment (2021ab), Wildlife Society Bulletin (2021), Sensors (2021), Conservation Biology (2021), Conservation (2021ab, 2022ab), Peer J (2021), Marine Policy (2021), Environmental Science and Pollution Research (2021), Microorganisms (2021), Land (2021), Biology (2021abcd), Scientific Reports (2021), Conservation Science and Practice (2021abc, 2022), Diversity (2022abcdefghijklmnop), Birds (2022), Global Ecology and Conservation (2022abc), Symmetry (2022ab), Animal Behavior and Cognition (2022), Forests (2022ab), Journal of Urban Ecology (2022), Landscape Research (2022), Marine Biology (2022), International Journal of Environmental Research and Public Health (2022).

#### PROFESSIONAL MEMBERSHIP

Edinburgh University Union, Greek Geotechnical Chamber, The Waterbird Society, The Wildlife Society, Wetlands International Cormorant Research Group, Wilson Ornithological Society