

CURRICULUM VITAE

PERSONAL DETAILS

Name: Triantaphyllos Akriotis
Date of Birth: 11 February 1959
Place of Birth: Athens
Marital Status: Married, one child
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1. EDUCATION AND EMPLOYMENT

1.1 Education

Exeter University (UK)	1979-1982	B.Sc. Biology
Oxford University (UK)	1982-1987	D.Phil. Biological Sciences
(Edward Grey Institute of Field Ornithology)		

1.2 Employment and work experience

1991-1994	Goulandris Natural History Museum Consultant in natural environment matters, scientific manager of Ornis Data Bank programme, instructor in seminars.
1990-1998	Freelance consultant Alliance with Epsilon Environmental Consultants (1989), Hellenic Saltworks S.A. (1992-94), Paraskevopoulos & Georgiadis (1993-95), Research Committee of University of Thessaloniki (1993). Participation in Environmental Impact Assessments, Management Plans for natural areas, evaluation of proposed protected areas, other work related to the management and conservation of the natural environment.
1992-today	Assistant Professor at the Department of Environmental Science, University of the Aegean. Research interests: vertebrate ecology, bird migration in the Mediterranean area, small mammal ecology, wetlands and wetland functions, biodiversity in the NE Aegean, bird ringing and the analysis of ring recovery data, food resources and their effect on the spatial and temporal distribution of birds and small mammals.

1.3 Grants and Scholarships

Alexandros Onasis Foundation (1983-1986)
Wolfson College, Oxford University (1984)
Graduate Studies Council, Oxford University (1985, 1986)

1.4 Membership in Scientific Organisations

Founding member of: Hellenic Bird Ringing Centre and Hellenic Ornithological Society.

Member of: Hellenic Society for the Protection of Nature, Hellenic Zoological Society, British Ornithologists Union, British Trust for Ornithology, Deutsche Ornithologen Gesellschaft, British Ecological Society and other organisations.

Member of the Executive Committee of the European Bird Census Council (EBCC, 1998 - 2001). Local representative for Greece of the EBCC.

Elected as member of the Council of the European Ornithologists' Union (2001 - 05).

Member of the Scientific Committee of the Hellenic Ornithological Society (2002 -).

1.5 Journals

Referee and reviewer for the Belgian Journal of Zoology, Biologia Gallo-hellenica, Bird Study and Ibis.

1.6 Foreign Languages

English	Proficient
French	Certificat de la Langue FranHaise
German	reading comprehension

2. RESEARCH

2.1 Publications

2.1.1 Theses and dissertations

1. Akriotis, T. 1981. Food ecology of five sympatric owls. First degree dissertation, Exeter University (UK).
2. Akriotis, T. 1987. Breeding biology of Reed and Great Reed Warblers. D. Phil. Thesis, Oxford University (UK).

2.1.2 Scientific papers

1. Akriotis, T. 1991. Weight changes in the Wood Sandpiper *Tringa glareola* in south-eastern Greece during the spring migration. Ringing & Migration 12: 61-66.
2. Akriotis, T., G. Handrinos & G. Kondylis. 1994. Avifauna and conservation of the Spercheios Delta. Biol. Gallo-hellen. 22: 123-141.
3. Akriotis, T. & P. Pergantis. 1994. The breeding status of terns (Sternidae) in the Amvrakikos area. Biol. Gallo-hellen. 22: 179-184.
4. Pergantis, P., V. Goutner, G. Handrinos & T. Akriotis. 1994. The breeding status of the Gull-billed Tern (*Gelochelidon nilotica*) in western Greece. Biol. Gallo-hellen. 22: 171-178.
5. Akriotis, T. 1998. Post-breeding migration of Reed and Great Reed Warblers (*Acrocephalus scirpaceus*, *A. arundinaceus*) breeding in southeast Greece. Bird Study 45: 344-352.
6. Wilson, J.D., T. Akriotis, D.E. Balmer & A. Kyrkos. 2001. Identification of Marsh Warblers *Acrocephalus palustris* and Reed Warblers *A. scirpaceus* on autumn migration through the eastern Mediterranean. Ringing and Migration 20: 224-232.
7. Handrinos, G.I., T. Akriotis & A. Legakis. 2001. A bibliography of Greek ornithology. Hellenic Zoological Archives 5: 1-44.
8. Akriotis, T. & Y. Rigas (in prep.) Bird communities in areas of regeneration of Calabrian pine (*Pinus brutia*) woodland after fire.

2.1.3 Books

1. Akriotis, T. 2000. [The Ringer's Manual], 3rd edition. Hellenic Bird Ringing Centre, Athens, 50 pp. [in Greek]
2. Handrinos, G. & T. Akriotis. 1997. The Birds of Greece. A & C Black, London, 336 pp.
3. Akriotis, T. & G. Handrinos. 2004. Bird ringing and recoveries of bird rings in Greece 1900-2003. Hellenic Bird Ringing Centre.

2.1.4 Chapters in Books

1. Akriotis, T. & G. Handrinos. 1986. The first breeding case of the Storm Petrel in Greece. In: MEDMARAVIS (ed.) Mediterranean Marine Avifauna, Population Studies and Conservation, pp.: 31-38, Springer-Verlag, Berlin.
2. Akriotis, T. 1993. Food of Reed Warbler. In: Cramp, S. Birds of the Western Palearctic, Vol. 6. Oxford University Press, Oxford, pp.: 198-201.
3. Akriotis, T. 1993. Food of Great Reed Warbler. In: Cramp, S. Birds of the Western Palearctic, Vol. 6. Oxford University Press, Oxford, pp.: 229-231.
4. Akriotis, T. 1995. [Introduction to the biology and ecology of birds]. In: Bonazountas, M. & A. Katsaiti. Selected papers in environmental management. Goulandris Natural History Museum, Kifisia, pp.: 310-333. [in Greek]
5. Akriotis, T. 1995. [Habitats in Greece, their avifauna and protection]. In: Bonazountas, M. & A. Katsaiti. Selected papers in environmental management. Goulandris Natural History Museum, Kifisia, pp.: 446-463. [in Greek]
6. Akriotis, T. & Y. Rigas. 1999. [The impact of heavy metals and trace elements on birds]. In: Chatzilakou, D. (ed.) Handbook of the impact of constructions and human activities on birds and their habitats: Management of birds and their habitats. Hellenic Ornithological Society, Athens, pp. 74-88. [in Greek]

2.1.5 Papers in Conference Proceedings

1. Kilikidis, S., Y. Fotis, A. Kamarianos, C. Batzios, X. Karamanlis, T. Koussouris, M. Karteris, T. Akriotis, M. Voyiatzis, O. Yiannakou & I. Gygas. 1993. [The Gulf of Kalloni Wetland on Lesbos: evaluation and assessment of the possibility of its inclusion in the Community network of Specially Protected Areas]. 3rd Conference of Environm. Science and Technology - Molyvos, Sept. 1993. Pp. 603-616. [in Greek]
2. Kilikidis, S., A. Kamarianos, Y. Fotis, X. Karamanlis, C. Batzios, T. Koussouris, M. Karteris, T. Akriotis, M. Voyiatzis, O. Yiannakou & I. Gygas. 1993. [Lake Alyki and Chortarolimni wetlands on Limnos: evaluation and assessment of the possibility of its inclusion in the Community network of Specially Protected Areas]. 3rd Conference of Environm. Science and Technology - Molyvos, Sept. 1993. Pp. 617-628. [in Greek]
3. Kilikidis, S., A. Kamarianos, Y. Fotis, C. Batzios, X. Karamanlis, T. Koussouris, M. Karteris, T. Akriotis, M. Voyiatzis, O. Yiannakou & I. Gygas. 1993. [The Spercheios Delta: evaluation and assessment of the possibility of its inclusion in the Community network of Specially Protected Areas]. 3rd Conference of Environm. Science and Technology - Molyvos, Sept. 1993. Pp. 629-642. [in Greek]
4. M. A. Tzatzanis, A. Y. Troumbis, T. Akriotis, G. D. Kokkoris. 1997. The role of assembly rules in avian communities in the Aegean Archipelago. 5th Conference of Environm. Science and Technology - Molyvos, Sept. 1997. Pp. 8-14. [in Greek]

2.1.6 Attendance of other conferences

1. Akriotis, T. 1999. The avifauna of Greek salt pans. 6th Conference of Environm. Science and Technology (Post Conference Symposium “Saltworks: Preserving Saline Coastal Ecosystems”) - Samos, Sept. 1999. (oral presentation)
2. Akriotis, T. & Y. Rigas. 2001. Post-fire succession of bird communities in regenerating *Pinus brutia* woodland. 3rd Conference of the European Ornithologists' Union - Groningen, The Netherlands, Aug. 2001. p.: 112 (poster)
3. Akriotis, T., Papamichael, G. & M. Symeonidis. 2002. Temporal and spatial variation in the diversity of small mammals in Mediterranean habitats on the island of Lesbos (Greece). 9th Intern. Congress on the Zoogeography and Ecology of Greece and Adjacent Regions - Thessaloniki, May 2002. (oral presentation)
4. Akriotis, T. & Galinou, E. 2002. Bird species diversity in a Mediterranean industrial salina: the case of Kalloni salt pans on the island of Lesbos (Greece). 9th Intern. Congress on the Zoogeography and Ecology of Greece and Adjacent Regions - Thessaloniki, May 2002. [in Greek] (poster)
5. Akriotis, T. 2003. [The avifauna of the Aegean region: question marks on species geographical distributions]. 25th Panhellenic Conference of the Hellenic Society of Biological Sciences - Mytilini, 29/5 - 1/6/2003. [in Greek] (oral presentation)

2.1.7 Contributions to other publications

1. Hagemeijer, W.J.M. & M.J. Blair. 1997. The EBCC atlas of European breeding birds: their distribution and abundance. European Bird Census Council, Academic Press, London.
2. Snow, D.W. & C.M. Perrins (eds.) 1997. The birds of the western Palearctic. Concise edition. Oxford University Press, UK.
3. National Geographic (Hellas) Magazine.

2.2 Programmes and Projects

2.2.1 Research Programmes

1. Bird migration on the island of Lesbos (1994 - , Hellenic Bird Ringing Centre and Dept. of Environm. Science, Univ. of the Aegean)
2. Avifauna in an island mixed-habitat system (1996-97, Research Unit, Univ. of the Aegean)
3. Valuation and evaluation of wetlands (1996-99, EC/DG XII)
4. Evaluation of sound recordings for the prevention of the problem of bird strikes against

aircraft in the Athens International Airport (2003, Athens International Airport)

5. Determination and evaluation of the levels of toxic metals and compounds in wild birds in Greece (Coordinator, 2003-2004, Ministry of Environment, Planning and Public Works)

2.2.2 Other Programmes and Projects

1. Mid-winter waterfowl census (Database Manager, 1983 - today, International Waterfowl Research Bureau)
2. Organisation of bird ringing in Greece (1985-86, EC/DG XI)
3. Conservation of the globally threatened *Anser erythropus* (Lesser White-fronted Goose) and *Numenius tenuirostris* (Slender-billed Curlew) in the Evros Delta (1987-88, Hellenic Ornithological Society and Royal Society for the Protection of Birds)
4. Assessment and provisional mapping for the proposed protection of 12 wetland areas (1992, Ministry of Environment, Planning and Public Works)
5. Management plan for the Evros Delta (1992-93, Evros Prefecture and Ministry of Environment, Planning and Public Works)
6. ORNIS Data Bank, greek representation (1992-94, Goulondris Natural History Museum, Institut Royal des Sciences Naturelles de Belgique and EC/DG XI)
7. Natura 2000 Network, avifauna (1994-95, Hellenic Biotope and Wetland Centre)
8. Globally Threatened Species Programme (1999, Birdlife International)
9. Monitoring of bird migration and publication of the results of bird ringing in Greece (Coordinator, 2003-04, Ministry of Environment, Planning and Public Works)

About 15 further projects in the fields of environmental impact assessment, habitat restoration, conservation plans and production of educational material.

3. EDUCATIONAL WORK

3.1 B.Sc. in Environmental Science

3.1.1 Courses taught

- Animal Biology (full course)
- Terrestrial Ecosystems (full course)
- Nature Conservation in Europe (full course)
- Ecotoxicology (full course)
- Research Methods (1 week)

3.1.2 Tutoring, field work and other undergraduate work

- Supervision of on average three undergraduate dissertations /year.
- Leading of annual 4th year undergraduate field course on the natural environment and protected areas of Greece.
- Supervision of an average of five students/year during their Summer Training.

3.2 B.Sc. in Environmental Cartography (Dept. of Environm. Science and Dept. of Geography, Univ. of the Aegean)

3.2.1 Courses taught

- Nature Conservation in Europe (full course)
- Biology of Small Populations (6 weeks)

3.3 B.Sc. in Marine Science (Dept. of Marine Science, Univ. of the Aegean)

3.3.1 Courses taught

- Terrestrial Ecosystems (full course)

3.4 Postgraduate Teaching

3.4.1 M.Sc. Course in Environmental Policy and Management

- Functional Ecology (2 weeks)

3.4.2 M.Sc. Course in Environmental and Ecological Engineering

- Terrestrial Ecosystems (Coordinator, 5 weeks)

3.4.3 M.Sc. Course in Agriculture and the Environment

- Agro-ecosystem Ecology (3 weeks)
- Functional Ecology (1 week)
- Ecotoxicology (Coordinator, 10 weeks)

3.4.4 M.Sc. Course in Management of Coastal Areas (Dept. of Marine Science, Univ. of the Aegean)

- Ecology of Coastal Ecosystems (1 week)

3.4.5 M.Sc. Theses Supervision

Supervision of on average three M.Sc. student theses every year.

3.5 Doctorate Supervision

- Theofanellis, T. 2003. Ecology of two species of the genus *Parus* in pine woods in Lesbos: influence of environmental factors on reproduction.

In progress:

- Galinou, E. Habitat properties and food resources in two species of tits (*Parus* spp.) in Lesbos.
- Glytsis, M. Limiting factors in the southern edge of distribution of the White Stork (*Ciconia ciconia*) under the influence of human activities.
- Papamichael, G. Structure and function of a food web and of the dynamics of a metapopulation of small mammals and their predators.

Participation in the supervision of doctorate theses:

- Xirouchakis, S. 2004. Ecology of the Griffon Vulture (*Gyps fulvus*) in Crete. (Dept. of Biology, Univ. of Crete.

In progress:

- Dretakis, M. Avifauna of the wetlands of Crete. Dept. of Biology, Univ. of Crete.
- Okoli, P. The behaviour and nutrition of wild birds in captivity using the Common Buzzard (*Buteo buteo*). Dept. of Biology, Univ. of Crete.
- Zoggaris, S. (Dept. of Environm. Management & Nat. Resources, Univ. of Ioannina)

3.6 Other educational/training work

- Seminars in "Management and the Protection of the Environment" (1991-92, Goulandris Natural History Museum)
- Seminar in "Alternative Tourism" (1997)
- Continuing Education for High School teachers (1997-99)
- Training of under- and postgraduate students in bird ringing (1994 -)
- Seminars in MS Access (1998-2000, Dept. Environm. Science)

4. ADMINISTRATIVE / ORGANISATIONAL WORK

- Coordinator of the Hellenic Bird Ringing Centre (1989 -)
- Co-editor of the Department of Environmental Science prospectus/studies guide (1997 -)
- Member of Undergraduate Studies Committee of the Department of Environmental Science (1998 -)