

LEGAKIS Anastasios

Date of birth: 1.1.1953
Place of birth: Athens, Greece
Marital status: Married with two children
Nationality: Greek

Education

Higher Education: Faculty of Science, University of Athens, Degree in Biology, 1970-1974.
Postgrad. Education: Faculty of Science, University of Southampton, England, Ph.D. in Biology, 1974-1979.

Positions

- Consultant on environmental and ecological subjects, 1979-1984.
- Research fellow in the Section of Ecology and Taxonomy, Dept. of Biology, Univ. of Athens, 1981-1985.
- Lecturer, Dept. of Biology, Univ. of Crete, 1985-1989.
- Assist. Professor, Dept. of Biology, Univ. of Crete, 1989-1992.
- Assist. Professor, Zoological Museum, Dept. of Biology, Univ. of Athens, 1992-2010
- Assoc. Professor, Zoological Museum, Dept. of Biology, Univ. of Athens, 2010-

Current Teaching

- Undergraduate courses: Invertebrate Zoology, Animal Diversity, Evolutionary Biology.
- Postgraduate courses: Informatics and Biodiversity, Biodeterioration, Teaching Evolution, Entomology.

Participation in recent research projects and environmental studies as project leader

Study of the genetic diversity of populations of the roe deer (*Capreolus capreolus*) and the fallow deer (*Dama dama*) (Artiodactyla, Mammalia).

General Secretariat for Research and Technology/PENED 2003, 2006-2008

Study of migrating birds in Greece and southern Ukraine.

General Secretariat for Research and Technology/Greece-Ukraine Scientific and Technological Cooperation, 2006-2008

Population status and control of the Yellow-legged gull (*Larus cachinnans*) on the islet of Revythousa.

Public Natural Gas Company, 2006-2010

Updating and revising the Red Data Book of the Threatened Animals of Greece.

Ministry of the Environment/Hellenic Zoological Society, 2008-2009

Study of biodiversity in agricultural systems of high natural value.
Univ. of Athens, Research Grants Committee, 2009-2011

Study of the ecology and behaviour of the lizard *Acanthodactylus schreiberi* in a
dune ecosystem of Cyprus.
Research Promotion Foundation of Cyprus, 2009-2011

Pan-European Species-directories Infrastructure (PESI)/Terrestrial fauna of Greece
project.
EC 7th Framework Programme, 2008-2010

Recent research activities

Structure, function and management of characteristic terrestrial ecosystems.
Structure of Mediterranean-type ecosystems, structure of soil arthropod
communities, ecology and management of coastal and mountainous areas,
ecology of caves.

Systematics, biogeography, ecology and conservation of the fauna of Greece.
Systematics and biogeography of Coleoptera and cave animals (arthropods),
ecology and management of rare and threatened vertebrates, computer data
bases of the fauna of Greece.

Systematics and ecology of the ants of Greece.

Recent publications

Curcic B.P.M., Dimitrijevic R.N., Legakis A., Makarov S.E., Tomic V.T. Curcic,
S.B., Mitic B.M. & Lucic L.R. (2006). *Ernstmayria apostolostrichasi* n. g., n.
sp. (Neobisiidae, Pseudoscorpiones), a new "living fossil" from Crete, with
remarks on evolution and phylogeny of some Aegean false scorpions.
Periodicum Biologorum 108(1): 37-45.

Costello M.J., Bouchet P., Embrow C.S. & Legakis A. (2006). European marine
biodiversity inventory and taxonomic resources: state of the art and gaps in
knowledge. *Marine Ecology Progress Series* 316: 257-268.

Dendrinou P., Karamanlidis A., Kotomatas S., Legakis A., Tounta E. & Matthiopoulos
J. (2007). Pupping habitat use in the Mediterranean monk seal: a long-term
study. *Marine Mammal Science* 23(3): 615-628.

Dendrinou P., Tounta E., Karamanlidis A.A., Legakis A. & Kotomatas S. (2007). A
video surveillance system for monitoring the endangered Mediterranean monk
seal (*Monachus monachus*). *Aquatic Mammals* 33(2): 179-184.

Sotiropoulos K., Eleftherakos K., Dzukic G., Kalezic M.L., Legakis A. & Polymeni
R.M. (2007). Phylogeny and biogeography of the alpine newt *Mesotriton*
alpestris (Salamandridae, Caudata), inferred from mtDNA sequences.
Molecular Phylogenetics and Evolution 45(1): 211-226.

Tsapis D, Katsanevakis S., Stamouli C. & Legakis A. (2008). Estimation of roe deer
Capreolus capreolus and mouflon *Ovis aries* densities, abundance and habitat
use in a mountainous Mediterranean area. *Acta Theriologica* 53(1): 87-94.

Sotiropoulos K., Eleftherakos K., Kalezic M.L., Legakis A. & Polymeni R.M. (2008).
Genetic structure of the alpine newt, *Mesotriton alpestris* (Salamandridae,
Caudata), in the southern limit of its distribution: Implications for
conservation. *Biochemical Systematics and Ecology* 36: 297-311.

- Sotiropoulos K., Legakis A. & Polymeni R.M. (2008). Patterns of morphometric variation in the alpine newt (*Mesotriton alpestris*) at the southern limit of its distribution: environmental correlates. *Integrative Zoology* 3: 123-133.
- Sotiropoulos K., Legakis A. & Polymeni R.-M. (2008). Patterns of morphometric variation in the smooth newt (*Lissotriton vulgaris*) from Greece: environmental correlates. *Journal of Natural History* 42(5-8): 435-450.
- Sotiropoulos K., Tsaparis D., Eleftherakos K., Kotoulas G., Legakis A. & Kasapidis P. (2008). New polymorphic microsatellite loci for the Macedonian crested newt, *Triturus macedonicus*, and cross-priming testing in four other crested newt species. *Molecular Ecology Resources* 8: 1402-1404.
- Lanszki J., Giannatos G., Heltai M. & Legakis A. (2009). Diet composition of golden jackals during cub-rearing season in Mediterranean marshland, in Greece. *Mammalian Biology* 74(1): 72-75.
- Tsaparis D., Katsanevakis S., Ntolka E. & Legakis A. (2009). Estimating dung decay rates of roe deer (*Capreolus capreolus*) in different habitat types of a Mediterranean ecosystem: an information theory approach. *European Journal of Wildlife Research* 55: 167-172.
- Sotiropoulos K., Eleftherakos K., Tsaparis D., Kasapidis P., Magoulas A. & Legakis A. (2009) New polymorphic microsatellite loci for the Greek smooth newt, *Lissotriton vulgaris graecus*, and their utility in the nominotypical subspecies. *Molecular Ecology Resources* 9(1): 292-295
- Giannatos G., Karypidou A., Legakis A. & Polymeni R. (2010). Golden jackal (*Canis aureus* L.) diet in Southern Greece. *Mammalian Biology* 75(3): 227-232.

Other activities

Member of: Panhellenic Union of Biologists, Hellenic Zoological Society, Union of Greek Ecologists, Hellenic Entomological Society, Hellenic Society for the Protection of Nature, Institute of Biology (Britain), International Union for the Study of Social Insects, European Invertebrate Survey, European Association of Coleopterology, International Committee for the Scientific Study of the Mediterranean.

Chairman of the Group of experts on the Bern Convention invertebrates of the Council of Europe, 1996-2000

National representative for Greece in the Subsidiary Body for Scientific, Technical and Technological Advice of the Convention on Biological Diversity (1997-2004) and member of its Bureau, 2000-2001.

Member of the ad hoc group on biodiversity of the European Union, 1996-2004.

Member of the scientific working group for the Habitats Directive of the European Commission. 1996.

Member of the Council of the Society for the Management of European Biodiversity Data, 2004-2008

Member of the Coordinating Committee of the Global Taxonomy Initiative, 2000-2002

Member of the Steering Committee and national focal point for the Clearing House Mechanism of the European Union, 1999-2004.

Chairman of the Greek Scientific Authority for the implementation of the CITES Convention, 1998-2004.

Member of the Bioethics Committee of the Ministry of Environment, Physical Planning and Public Works, 1997-1998.

Member of the Nature 2000 Committee of the Ministry of Environment, Physical Planning and Public Works, 2002-2005.

Member of the Council of the National Centre for the Environment and Sustainable Development, 2009-2010.

Referee for international scientific journals and Greek and European Community projects

Languages

English, French: excellent, German, Italian: adequate.