

STYLIANOS CHATZIMANOLIS

Curriculum Vitae January 2006

Current Institutional

address: Santa Barbara Museum of Natural History
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EDUCATION

8/1999-5/2004: **Ph.D.** in Entomology, Department of Ecology and Evolutionary Biology, University of Kansas. Academic advisor: Dr. J. S. Ashe. Thesis title: Systematics and evolution of the rove beetle genus *Nordus* (Insecta: Coleoptera: Staphylinidae: Xanthopygina). xx+309 pp.

9/1997-2/1998: School of Biological Sciences, University of Manchester, UK. Visitor student with Socrates exchange student program.

9/1995-6/1999: **B.S** in Biology, Department of Biology, University of Crete, Greece.

RESEARCH INTERESTS

Systematics of staphylinid beetles
Phylogeography of Californian beetles
Biogeography
Evolution of coloration in beetles
Paleoentomology

PROFESSIONAL EXPERIENCE

Postdoctoral Researcher, 2005-present: Santa Barbara Museum of Natural History
Comparative phylogeography of Californian beetles using COI gene fragment.

Paramedic, 2004-2005: Compulsory military service, Medical Corps, The Greek Army.

Research Assistant, 2003-2004: University of Kansas Natural History Museum, Division of Entomology (Dr. J. S. Ashe).

Systematics of staphylinid beetles.

Curatorial assistant, 2002-2003: University of Kansas Natural History Museum, Division of Entomology (Dr. J. S. Ashe).

Curation of the beetle collection, including databasing, sorting and identification.

Teaching Assistant, 2001-2002: Principles of Organismal Biology.

Teaching three labs of majors per semester.

Teaching Assistant, 2000-2001: Introductory Biology.

Teaching three labs of non-majors per semester.

Curatorial assistant, 1999-2000: University of Kansas Natural History Museum, Division of Entomology (Dr. J. S. Ashe).

Curation of the beetle collection, including databasing, sorting and identification.

Research Assistant, 1996-1999: Entomology, Natural History Museum of Crete, University of Crete. (Dr. A. Trichas).

Systematics and biogeography of tenebrionid beetles.

Curatorial Assistant, Sep. 1997-Feb.1998: Manchester Museum, University of Manchester.

Curation of the beetle collection.

PUBLICATIONS

1. Chatzimanolis S. 2000. [2001]. An association between *Ptecticus nigrifrons* (Diptera: Stratiomyidae) and *Nordus fungicola* (Coleoptera: Staphylinidae). *Journal of Kansas Entomological Society* 73(4): 232-234.
2. Chatzimanolis S. 2002. [CD-Rom Review] "The Coleopterists Bulletin, Vol. 1-53". *Journal of Kansas Entomological Society*. 75(2): 142.
3. Chatzimanolis S., M. S. Engel and A. Trichas. 2002. Taxonomic changes for the Aegean species of the Mediterranean darkling beetle genus *Dendarus* (Coleoptera: Tenebrionidae). *Journal of the Kansas Entomological Society* 75(4): 259-267.
4. Ashe, J. S. & S. Chatzimanolis. 2003. A revision of the genus *Elmas* Blackwelder, 1952 (Coleoptera: Staphylinidae: Staphylininae), with a preliminary phylogeny of the species. *Scientific papers of the Natural History Museum of the University of Kansas*. 28: 1-41.
5. Chatzimanolis S. 2003. Natural history and behavior of *Nordus fungicola* (Coleoptera: Staphylinidae). *Annals of the Entomological Society of America* 96(3): 225-230.

6. Chatzimanolis S., A. Trichas, S. Giokas, and M. Mylonas. 2003. Phylogenetic analysis and biogeography of the Aegean taxa of the genus *Dendarus* (Coleoptera: Tenebrionidae). *Insect Systematics and Evolution* 34(3): 295-312.
7. Chatzimanolis S. 2003. Notes on the mating behavior of *Ptecticus nigrifrons* (Diptera: Stratiomyidae). *Journal of the Kansas Entomological Society* 76(4): 663-666.
8. Chatzimanolis S and I. Löbl. 2003. Subgeneric type designations in the genus *Dendarus* Latreille (Coleoptera: Tenebrionidae). *Mitteilungen der Schweizerischen Entomologischen Gesellschaft* 76: 259-261.
9. Chatzimanolis S and J. S. Ashe. 2004. On the identity of *Plociopterus variegatus* Sharp (Coleoptera: Staphylinidae). *Coleopterists Bulletin* 58(1): 53-55.
10. Chatzimanolis S. 2004. A revision of the neotropical genus *Nordus* (Coleoptera: Staphylinidae). *Entomologische Abhandlungen* 62(1): 3-64.
11. Chatzimanolis S., J. S. Ashe, and R. S. Hanley. 2004. Diurnal/Nocturnal Activity of Rove Beetles (Coleoptera: Staphylinidae) on Barro Colorado Island, Panama assayed by Flight Intercept Trap. *Coleopterists Bulletin* 58(4): 569-577.
12. Chatzimanolis S. 2004. The larva of *Nordus fungicola* (Coleoptera: Staphylinidae) with notes on natural history. *Deutsche Entomologische Zeitschrift* 51(2): 221-224.
13. Chatzimanolis S. 2005. Phylogeny of the neotropical rove beetle genus *Nordus* (Coleoptera: Staphylinidae) with a special reference to the evolution of colouration and secondary sexual characters. *Systematic Entomology* 30: 267-280.
14. Chatzimanolis S. and J. S. Ashe. 2005. Revision and phylogeny of the neotropical genus *Philothalpus* (= *Eugastus* Sharp and *Allostenopsis* Bernhauer) (Coleoptera: Staphylinidae: Xanthopygina). *Insect Systematics and Evolution* 36: 63-119.
15. Engel, M. S., and S. Chatzimanolis. 2005. Early Cretaceous earwigs from the Santana Formation, Brazil (Dermaptera). *Polskie Pismo Entomologiczne* 74: 219-226 [special issue dedicated to Jan Koteja].
16. Ashe, J. S. & S. Chatzimanolis. 2006. Three new species and new records of *Elmas* Blackwelder, 1952 (Coleoptera: Staphylinidae: Xanthopygina) from South America with a reanalysis of the phylogenetic relationships among the species of *Elmas*. *Annals of the Entomological Society of America* 99(1): 19-32.
17. Navarrete-Heredia J.L., H.E. Fierros-López, and S. Chatzimanolis. In press. *Nordus praedator* (Coleoptera: Staphylinidae), a new species from México, with comments on *Nordus championi* Sharp. *Journal of the Kansas Entomological Society*.

ELECTRONIC PUBLICATIONS

1. Chatzimanolis S. and J. S. Ashe. 2003. Tree of Life page, *Elmas*.
<http://tolweb.org/tree?group=Elmas&contgroup=Xanthopygina>
2. Ashe, J. S. and S. Chatzimanolis. 2003. Tree of Life page, *Adinopsis*.
<http://tolweb.org/tree?group=Adinopsis&contgroup=Deinopsini>
3. Ashe, J. S. and S. Chatzimanolis. 2003. Tree of Life page, *Deinopsis*.
<http://tolweb.org/tree?group=Deinopsis&contgroup=Deinopsini>
4. Ashe, J. S. and S. Chatzimanolis. 2003. Tree of Life page, *Metadeinopsis*.
<http://tolweb.org/tree?group=Metadeinopsis&contgroup=Deinopsini>
5. Ashe, J. S. and S. Chatzimanolis. 2003. Tree of Life page, *Allodinopsis*.
<http://tolweb.org/tree?group=Allodinopsis&contgroup=Deinopsini>
6. Ashe, J. S. and S. Chatzimanolis. 2003. Tree of Life page, *Allodinopsis howdeni*.
http://tolweb.org/tree?group=Allodinopsis_howdeni&contgroup=Allodinopsis
7. Ashe, J. S. and S. Chatzimanolis. 2003. Tree of Life page, *Allodinopsis pecki*.
http://tolweb.org/tree?group=Allodinopsis_pecki&contgroup=Allodinopsis
8. Ashe, J. S. and S. Chatzimanolis. 2003. Tree of Life page, *Deinopsini*.
<http://tolweb.org/tree?group=Deinopsini&contgroup=Aleocharinae>
9. Ashe, J. S. and S. Chatzimanolis. 2003. Tree of Life page, *Gymnusini*.
<http://tolweb.org/tree?group=Gymnusini&contgroup=Aleocharinae>
10. Ashe, J. S. and S. Chatzimanolis. 2003. Tree of Life page, *Gymnusa*.
<http://tolweb.org/tree?group=Gymnusa&contgroup=Gymnusini>
11. Ashe, J. S. and S. Chatzimanolis. 2003. Tree of Life page, *Stylogymnusa*.
<http://tolweb.org/tree?group=Stylogymnusa&contgroup=Gymnusini>
12. Chatzimanolis S. 2005. Tree of Life page, *Nordus*.
<http://tolweb.org/tree?group=Nordus>
13. Chatzimanolis S. 2005. Tree of Life page, *Nordus fungicola*.
http://tolweb.org/tree?group=Nordus_fungicola&contgroup=Nordus
14. Chatzimanolis S. and J. S. Ashe. 2006. Tree of Life page, *Philothalpus*.
<http://tolweb.org/tree?group=Philothalpus>

ABSTRACTS and PRESENTATIONS

1. Trichas A., Chatzimanolis S., Giokas S. and Mylonas M. 1999. Aegean taxa of the genus *Dendarus*, Latreille (Coleoptera, Tenebrionidae, Pedinini): a cladistic and zoogeographical approach. Proceedings of the 8th International Congress on Zoogeography and Ecology of Greece. p. 141-142.
2. Chatzimanolis S. Behavioral Ecology of *Nordus fungicola*. 2000. Entomological Society of America Annual Meeting, Montreal, Canada.
3. Chatzimanolis S. Behavioral Ecology of *Nordus fungicola*. 2001. Central States Entomological Society Annual Meeting, Lawrence, Kansas.

4. Chatzimanolis S. Speciation in the Aegean Sea islands: an example with beetles. 2001. Natural History Museum, University of Kansas.
5. Chatzimanolis S. and J. S. Ashe. Revision of the genus *Elmas* (Coleoptera: Staphylinidae) with a preliminary reconstructed phylogeny. 2001. Entomological Society of America Annual Meeting, San Diego, California.
6. Chatzimanolis S. Cladistic analysis and biogeography of Aegean *Dendarus* (Coleoptera: Tenebrionidae). 2002. Entomological Society of America Annual Meeting, Fort Lauderdale, Florida.
7. Chatzimanolis S. Systematics and evolution of the rove beetle genus *Nordus* (Insecta: Coleoptera: Staphylinidae). 2004. Ecology and Evolutionary Biology Colloquium, University of Kansas.

GRANTS, HONORS and AWARDS (\$14,648 total awarded)

2004

1. Jean Theodore Lacordaire Prize, The Coleopterists Society (best publication based upon a doctoral dissertation) (\$300)

2003.

1. American Museum of Natural History, Collection Study Grant (\$600).
2. Graduate Summer Fellowship (Program of Entomology, University of Kansas) (\$2,000).

2002.

1. National Science Foundation, DDIG, (\$9,997, declined).
2. C. Calkins & J. Camin Memorial Award, University of Kansas (\$230).
3. Department of Ecology and Evolutionary Biology, University of Kansas Travel Grant (\$200).
4. H. B. Hungerford Travel Grant, University of Kansas, (\$750).

2001.

1. Sigma-Xi Grant in Aid of Research: The evolution of coloration in *Nordus* (\$545).
2. Ernst Mayr Travel Grant, Harvard University, Museum of Comparative Zoology, (\$1000).
3. A. W. Mellon Award in Tropical Biology, by STRI-OTS, (\$1680) -- Awarded but not accepted because of alternative funding.
4. Tinker Award, Center for Latin American Studies, University of Kansas. (\$770).
5. Department of Ecology and Evolutionary Biology, University of Kansas Travel Grant (\$200).
6. H. B. Hungerford Travel Grant, University of Kansas, (\$200).
7. Panorama Award, Natural History Museum, University of Kansas (\$503).
8. H. B. Hungerford Travel Grant, University of Kansas (\$810).

2000.

1. Smithsonian Institution. 10 week Graduate Fellowship, (\$3500).
2. Department of Ecology and Evolutionary Biology, University of Kansas Travel Grant (\$200).
3. Graduate School Travel Award, University of Kansas (\$300).
4. H.B. Hungerford Travel Grant, University of Kansas (\$340).
5. H.B. Hungerford Travel Grant, University of Kansas (\$520).

1997.

1. Scholarship from the Greek National Scholarship Foundation for 6 months in UK as a visitor student (€500).

FIELD EXPERIENCE & MUSEUM VISITS

November 2005-present, periodic, Southern California, USA

Summer 2004, 8 weeks in Greece.

Summer 2003, 3 weeks in Greece.

Summer 2002, 4 weeks in Nicaragua.

Summer 2001, 5 weeks in Costa Rica, 2 weeks in Panama.

Summer 2000, 10 weeks in Panama.

American Museum of Natural History, New York, USA.

Field Museum of Natural History, Chicago, USA.

Natural History Museum, London, UK.

Natural History Museum of Crete, Heraklio, Greece.

Natural History Museum, University of Kansas, Lawrence, USA

Nebraska State Museum, University of Nebraska, Lincoln, USA

PROFESSIONAL SOCIETIES

Coleopterists Society

Central States Entomological Society

Entomological Society of America

International Biogeography Society

Society for Systematic Biology

The Willi Hennig Society

SERVICE

Aug. 2002-August 2003: Student representative in the Promotion and Tenure Committee (Department of Ecology and Evolutionary Biology).

Aug. 2002-May 2003: Student representative in the Graduate Committee (Department of Ecology and Evolutionary Biology).

Aug. 2002-May 2003: Student representative in the Faculty meeting (Department of Ecology and Evolutionary Biology).

Aug. 2001-May 2002: Student representative in the Colloquium Committee (Department of Ecology and Evolutionary Biology).

Aug. 2001-May 2002: Secretary of the Natural History Museum Graduate Student Organization.

Aug. 2000-May 2001: Student representative in the Colloquium Committee (Department of Ecology and Evolutionary Biology).

Aug. 2000-May 2001: Student representative in the Faculty meeting (Department of Ecology and Evolutionary Biology).

REVIEWER

Journal of the Kansas Entomological Society.

Journal of Natural History.

The Coleopterists Bulletin.

SKILLS

Languages: Greek (native), English (fluently), German, Latin (reading ability).

Scientific illustration