

Nico M. Franz, Ph.D.

CURRICULUM VITAE

Updated: *September 01, 2009*

PERSONAL INFORMATION

POSITION Assistant Professor & Director of the UPRM Invertebrate Collection
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EDUCATION

2005. Ph.D., Cornell University, in Systematic Entomology. Dissertation title: "Systematics and evolution of derelomine flower weevils." Advisor: Dr. Quentin Wheeler.
1999. M.Sc., University of Costa Rica, in Biology. Thesis title: "Biología reproductiva de algunas ciclantáceas (Cyclanthaceae) y de los picudos Asociados (Coleoptera: Curculionidae)." Advisor: Dr. Paul Hanson.
1996. Prediploma, University of Hamburg, in Biology. Advisor: Prof. Dr. Klaus Kubitzki.
- LANGUAGES English, German, Spanish (fluent); French, Latin, Vietnamese (proficient)

EMPLOYMENT

- Director of the Invertebrate Collection, Department of Biology, UPR Mayagüez [2008–present]
- Assistant Professor, Department of Biology, UPR Mayagüez [2006–present]
- Curator of Entomology, Department of Biology, UPR Mayagüez [2006–2008]
- Postdoctoral Research Fellow in the Science Environment for Ecological Knowledge Project (SEEK), National Center for Ecological Analysis & Synthesis, University of California at Santa Barbara. Advisor: Dr. Robert Peet. [Jan. 2004–Dec. 2005]
- Graduate Research Fellow, Smithsonian Tropical Research Institute (STRI), Panama. Advisor: Dr. William Wcislo. [Apr. 1999–Jul. 1999]

ACADEMIC SERVICE

- Panel Member, National Science Foundation BIO/DBI program, Fiscal Year 2010 [2009]
- President, Informatics Committee, UPR Mayagüez, Department of Biology, PR [2009–present]
- Editorial Committee, Solenodon – Antillean Journal of Zoological Taxonomy [2009–present]

- Editor for *Zootaxa*, subject area Coleoptera: Curculionoidea [2009–present]
- Councilor, Coleopterists Society [2009–2010]
- Committee Member, Organizing Committee of the 2011 ESA-SEB Meeting, PR [2009–2011]
- Core Participant, Research Coordination Network – CollectionsWeb [2008–present]
- Invited Participant, Research Coordination Network – CollectionsWeb Workshop I; Michigan State University, East Lansing, MI [2008]
- Symposium Organizer, Section A Symposium "New Minds for Weevil Systematics", ESA Annual Meeting, San Diego, CA [2007]
- Committee Member, Computer Committee & Toro Negro Field Station Committee, UPR Mayagüez, Department of Biology, PR [2006–2009]
- Judge and Moderator, Section A/SEB Student Competition, ESA Annual Meeting [2006–present]
- *Ad hoc* Reviewer, NSF Evolutionary Ecology & Revisionary Systematics program [2006–present]
- Course Instructor, SEEK Postdoctoral Workshop in Biodiversity Informatics, University of New Mexico, NM [2006]
- Assistant Coordinator, Phytophaga Symposium, XXII ICE, Brisbane, Australia [2004]
- Editor, CURCULIO – International Newsletter for Curculionoidea Research [2001–2009]
- Manuscript Reviewer – *Acta Biotheoretica*, *Biological Journal of the Linnean Society*, *Biology & Philosophy*, *Canadian Entomologist*, *Caribbean Journal of Science*, *Cladistics*, *Coleopterists Bulletin*, *Entomapeiron-Paleoentomology*, *Insecta Mundi*, *Invertebrate Systematics*, *Israel Journal of Entomology*, *Journal of Agriculture of the University of Puerto Rico*, *Journal of Tropical Ecology*, *Proceedings of the Entomological Society of Washington*, *Revista Brasileira de Entomologia*, *Revista de la Sociedad Entomológica Argentina*, *Zoologia Neocaledonica*, *Zootaxa* [2001–present]
- Course Instructor, Coleoptera Parataxonomists Course, INBio, Costa Rica [2001]
- Seminar Coordinator, Jugatae Entomology Seminar Series, Cornell University, NY [2001]
- Society Member, Coleopterists Society, Entomological Society of America, Society of Systematic Biologists, Willi Hennig Society [1999–present]

CURRENT TEACHING (UPR Mayagüez)

BIOL 4901/02	Special Problems in Zoology	Every semester since Fall 2006
BIOL 4446	Introduction to Entomology	Spring 2007, Spring 2008, Spring 2010
BIOL 6015	Insect Morphology	Spring 2010 (projected)
BIOL 6990	Graduate Seminar	Fall 2007
BIOL 6992	Phylogenetic Systematics Lab	Fall 2008
BIOL 6993	Biological Nomenclature	Spring 2007
BIOL 6994	Introduction to Systematics	Fall 2007
ZOOL 6058	Insect Taxonomy	Fall 2006, Spring 2009

PAST TEACHING AT CORNELL UNIVERSITY (TEACHING ASSISTANT)

Insect Biology (ENTOM 212), Insect Morphology (ENTOM 322), Insect Behavior (ENTOM 325), Larval Insect Biology (ENTOM 333), Historical Biogeography (ENTOM 453)

GRADUATE STUDENT ADVISEES (alphabetical order)

Juliana Cardona	"Systematics of acalyptine weevils"	M.Sc. chair, 2008–present
Ricardo J. Colón	"Elfin woods warbler ecology"	M.Sc. committee, 2008–present
Jennifer C. Girón	"Systematics of entimine weevils"	M.Sc. chair, 2007–present
Neis J. Martínez	"UPR Mayagüez Coleoptera inventory"	M.Sc. committee, 2006–2007
Anyimilehidi Mazo	"Phylogenetics of entimine weevils"	M.Sc. chair, 2008–present
Claudia M. Ospina	"Systematics of Colombian springtails"	M.Sc. committee, 2008–present
Laura M. Vásquez	"Systematics of Neotropical rove beetles"	M.Sc. chair, 2009–present
Odalies Velázquez	"Ecology of Puerto Rican <i>Solenopsis</i> ants"	M.Sc. committee, 2007–present

AWARDS & RESEARCH SUPPORT (reverse chronological order)

- NSF – Revisionary Syntheses in Systematics Program [2010–2013]
DEB-0949521: A 21st century monograph of Caribbean Lasioglossum Sweat Bees (Hymenoptera: Apoidea: Halictidae). PI Nico Franz; co-PIs Julio Genaro & Matías Cafaro. [in review]
- UPRM Arts & Sciences Travel Funds, Congreso SOCOLEN XXXVI, Medellín; \$1200. [2009]
- USDA CSREES – TSTAR Program [2009–2011]
Development of management strategies for integrated control of Sri Lanka Weevil in tropical fruits and ornamental plants. PI Gregg Nuessly; co-PIs Jonathan Crane, Nico Franz, Catharine Mannion, Pablo Morales & Jorge Peña; total award: \$119,995; responsible for Puerto Rican component; \$25,000.
- Howard Hughes Medical Institute – Undergraduate Science Program [2008–2012]
ROLE-MODEL: Research oriented laboratory enhancements by module development for laboratories. PI Nanette Diffoot; co-PIs Carlos Acevedo, Franklin Carrero, Nico Franz, Rafael Montalvo, Dimuth Siritunga & Vivian Navas; total award: \$1,400,000; responsible for zoology component; \$165,940.
- NSF – Biological Research Collections Program [2008–2011]
DBI-0749434: A new infrastructure for invertebrate biodiversity research in Puerto Rico. PI Nico Franz; co-PIs Carlos Santos & Nikolaos Schizas; \$318,292.
- Coleopterists Society – Jean Theodore Lacordaire Prize [2007]
Best Published Paper Based Upon a Doctoral Dissertation (Franz, 2006).
- NSF – Systematic Biology and Biodiversity Inventories Cluster [2007–2009]
DEB-0641231: Towards a systematic and evolutionary synthesis of the Neotropical *Exophthalmus* genus complex (Coleoptera: Curculionidae: Entiminae). PI Nico Franz; \$174,755.
- UPRM Arts & Sciences Travel Funds, Annual ESA Meeting, Indianapolis; \$1200. [2006]
- UPRM R & D Center Seed Money Grant, "Pollination of *Zamia*"; \$5000. [2006]
- UPRM Arts & Sciences Seed Money Grant, "Phytophaga of Maricao"; \$5000. [2006]
- Andrew W. Mellon Foundation Postdoctoral Training Fellowship [2004–2005]
Research in Information Technology (SEEK Project) at the National Center for Ecological Analysis & Synthesis, University of California at Santa Barbara; \$82,000.
- NSF – Travel Grant, ESA Competition, XXII ICE Travel Grant; \$2300. [2004]

- Cornell University, Palmer Finishing Fellowship for Graduate Students; \$10,200. [2003]
- NSF – Doctoral Dissertation Improvement Grant [2002–2003]
DEB-0206093: Phylogeny and evolution of host associations and fighting behavior in Neotropical derelomine weevils (Coleoptera: Curculionidae). PI Bryan Danforth; \$9800.
- Cornell University, Graduate Student Transportation Grant; \$500. [2001]
- Cornell University, Rawlins Endowment Award; \$1200. [2000]
- Cornell University, Grace H. Griswold Fund; \$500. [2000]
- Cornell University, Sage Fellowship for Incoming Graduate Students; \$11,800. [1999–2000]
- German National Merit Fund, Doctoral Student Scholarship; \$4500. [1999–2000]
- Smithsonian Institution, STRI Short-Term Research Fellowship; \$3000. [1999]
- Organization for Tropical Studies (OTS), Research Fellowship, La Selva; \$1200. [1998]
- University of Costa Rica, Best Grade Point Average in the Basic Sciences. [1997]
- German National Merit Fund, Graduate Student Fellowship; \$18,000. [1996–1998]
- German Academic Exchange, Integrated Foreign Studies Scholarship; \$5000. [1996–1997]

EXTERNAL SUPPORT FOR STUDENTS

- NSF – AlACiMa Program [2007–2008]
Summer Research Stipends; recipients: Jennifer López & Diana Ruíz; \$2000.
- NSF – PR-LSAMP Program [2006–2008]
Undergraduate Research Stipends; recipients: Christopher Molini & Jean Carlos Cruz; \$3000.

CONFERENCE PRESENTATIONS & INVITED TALKS (* = poster)

- * Mazo Vargas, A. & N.M. Franz. 2009. "Filogenia del complejo de género *Exophthalmus* Schoenherr (Coleoptera: Curculionidae: Entiminae) en el Caribe. 36th Congress SOCOLEN, Medellín, Colombia.
- Girón, J.C. & N.M. Franz. 2009. "Historia taxonómica de la subfamilia Entiminae (Coleoptera: Curculionidae): un vistazo a los caracteres." 36th Congress SOCOLEN, Medellín, Colombia.
- * Cardona-Duque, J. & N.M. Franz. 2009. "Hacia la descripción y filogenia de un nuevo género de Acalyptini (Coleoptera: Curculionidae)." 36th Congress SOCOLEN, Medellín, Colombia.
- Franz, N.M., J.C. Girón & A. Mazo Vargas. 2009. "Avances en la sistemática de la tribu Eustyili (Coleoptera: Curculionidae: Entiminae)." 36th Congress SOCOLEN, Medellín, Colombia.
- Franz, N.M. 2009. "Interacciones reproductivas entre *Asplundia uncinata* Harling (Cyclanthaceae) y su picudo polinizador (Curculionidae)." 36th Congress SOCOLEN, Medellín, Colombia.
- Franz, N.M., J.C. Girón & A. Mazo Vargas. 2009. "Advances in the systematics of Caribbean entimine weevils." Simposio Flora Fauna Caribe, Humacao, PR.
- * Mazo Vargas, A., M.J. Cafaro & N.M. Franz. 2009. Phylogeny of the *Exophthalmus* genus complex (Coleoptera: Curculionidae: Entiminae) from the Caribbean. Simposio Flora Fauna Caribe, Humacao, PR.

- Franz, N.M. 2008. "Reassessment of critical type species in the Eustylini (Entiminae) & update on the Caribbean *Exophthalmus* project." ESA Annual Meeting, Reno, NV.
- * Girón, J.C. & N.M. Franz. 2008. "Towards a revision of the genus *Apodrosus* Marshall (Coleoptera: Curculionidae: Entiminae)." ESA Annual Meeting, Reno, NV.
- * Cardona, J., N.M. Franz & D. Tubercuia. 2008. "New reports of acalyptine flower weevils (Coleoptera: Curculionidae) from the northern region of the Central Colombian Andes." ESA Annual Meeting, Reno, NV.
- * Franz, N.M. & J.A. Genaro. 2008. "The bees of Puerto Rico with notes on the Antillean fauna (Hymenoptera: Apoidea: Anthophila)." ESA Annual Meeting, Reno, NV.
- Franz, N.M. 2008. "Lessons taken from the CollectionsWeb Workshop I (small collections)." ECN Annual Meeting, Reno, NV.
- * Franz, N.M., J.C. Girón & A. Mazo. 2008. "Towards a systematic and evolutionary synthesis of the Neotropical *Exophthalmus* genus complex." RIG/CAA Awardee Meeting, NSF, Arlington, VA.
- Ruiz, D., J. Cardona & N.M. Franz. 2008. "Inventario de coleópteros de Isla Mona, Puerto Rico." AlaCiMa Simposio Verano, Río Piedras, PR.
- Girón, J.C. & N.M. Franz. 2008. "Estado del conocimiento de la subfamilia Entiminae (Curculionidae) en Puerto Rico." 35th Congress SOCOLEN, Santiago de Cali, Colombia.
- Franz, N.M. 2008. Invited presentation: "Sistemática e historia natural de los gorgojos Neotropicales; y Entomología en la UPRM." Escuela de Biología, UASD, Dominican Republic.
- Franz, N.M. 2007. "Reproductive trade-offs in a specialized cyclanth weevil pollination system (Coleoptera: Curculionidae)." ESA Annual Meeting, San Diego, CA.
- * Franz, N.M. & P.E. Skelley. 2007. "A new species of *Pharaxonotha* (Coleoptera: Erotylidae) pollinating two species of *Zamia* in Puerto Rico." ESA Annual Meeting, San Diego, CA.
- * Girón, J.C. & N.M. Franz. 2007. "A morphological review and key to the Entiminae (Coleoptera: Curculionidae) housed at the Museum of Entomology, Universidad del Valle, Colombia." ESA Annual Meeting, San Diego, CA.
- Franz, N.M. 2007. "University of Puerto Rico at Mayagüez Insect Collection – then and now." ECN Annual Meeting, San Diego, CA.
- López, J. & N.M. Franz. 2007. "Diversidad de insectos atraídos por lámparas de mercurio y luz ultravioleta en Bosques Estatales de Guánica, Susúa y Maricao." AlaCiMa Simposio Verano, Río Piedras, PR.
- Franz, N.M. & C.W. O'Brien. 2007. "Hacia un inventario de los escarabajos herbívoros de Maricao." Simposio Flora Fauna Caribe, Humacao, PR.
- Franz, N.M., X. Liu, R.K. Peet & L. Downey. 2006. "Using ConceptMapper to trace the evolution of taxonomic perspectives." ESA Annual Meeting, Indianapolis, IN.
- * Franz, N.M. & C.W. O'Brien. 2006. "An inventory of weevils inhabiting the State Forest of Maricao, Puerto Rico (Coleoptera: Curculionoidea)." ESA Annual Meeting, Indianapolis, IN.
- Liu, X., R.K. Peet, N.M. Franz & L. Downey. 2006. "ConceptMapper: a tool to link concept relationships across taxonomic classifications." 5th IC Ecological Informatics, Santa Barbara, CA.

- Peet, R.K., A. Weakley, N.M. Franz & X. Liu. 2006. "The transition to taxon concepts in a world of legacy data." TDWG Annual Meeting, Saint Louis, MO.
- Franz, N.M. 2006. Invited presentation: "Evolution of pollination and seed predation in Neotropical derelomine flower weevils." UPR-RP Biology Seminar, Río Piedras, PR.
- Franz, N.M. 2005. Invited presentation: "Long-term taxonomic resolvability in the Primate Life-History Databank." Wenner-Gren Foundation, New York, NY.
- Franz, N.M. 2005. Invited presentation: "The SEEK project: new concepts and tools to support biodiversity research and taxonomy." 'New Taxonomy' Conference, Cardiff, United Kingdom.
- Franz, N.M. 2004. Invited presentation: "Evolution of derelomine flower weevils." Entomologists' Meeting, Santa Barbara, CA.
- Franz, N.M. 2004. "The SEEK project: new concepts and tools to support meta-analyses and taxonomy." NCEAS EcoLunch Series, Santa Barbara, CA.
- Franz, N.M. 2004. "Towards a phylogenetic system of New World derelomine flower weevils." ESA Annual Meeting, Salt Lake City, UT.
- Franz, N.M. & R.K. Peet. 2004. "Towards a language for indicating relationships among taxonomic concepts." TDWG Annual Meeting, Christchurch, New Zealand.
- Franz, N.M. & R.M. Valente. 2004. "Evolutionary trends in derelomine flower weevils: from associations to homology." XXII IC Entomology, Brisbane, Australia.
- Franz, N.M. 2004. "Systematics of derelomine flower weevils." Jugatae Entomology Seminar, Cornell University, Ithaca, NY.
- Franz, N.M. 2003. "Reference." WHS 22nd Annual Meeting, New York, NY.
- Franz, N.M. 2003. "Pushing the limits of homology." Graduate Student Symposium, Cornell University, Ithaca, NY.
- Franz, N.M. 2002. Keynote address: "Natural history of derelomine flower weevils systematized." Coleopterists Society, Annual Meeting, Fort Lauderdale, FL.
- Franz, N.M. 2002. Invited presentation: "Biología reproductiva de Cyclanthaceae y de los Curculionidae asociados." Central University of Venezuela, Maracay, Venezuela.
- Franz, N.M. 2001. "Weevils as pollinating seed predators: evolution of the derelomine-*Carludovica* association." ESA Annual Meeting, San Diego, CA.
- Franz, N.M. 2001. "Empiricism, realism, and descent with modification." WSH 20th Annual Meeting, Corvallis, OR.
- Franz, N.M. & C.W. O'Brien. 2000. "Evolution of derelomine flower weevils (Coleoptera: Curculionidae) in association with palms and cyclanths." XXI ICE Entomology, Iguassu Falls, Brazil.
- * Franz, N.M. & W.T. Wcislo. 2000. "Foraging success and individual learning of orientation and timing in *Ectatomma ruidum* (Formicidae: Ponerinae)." XXI ICE Entomology, Iguassu Falls, Brazil.
- Franz, N.M. 2000. "Where to go when? Foraging success and individual learning in *Ectatomma ruidum* (Formicidae: Ponerinae)." Graduate Student Symposium, Cornell University, Ithaca, NY.
- Franz, N.M. 1999. "Pollination in Cyclanthaceae." STRI Seminar, Barro Colorado, Panama.

- Franz, N.M. 1999. "How to study coevolution? Weevils as pollinating seed predators of Cyclanthaceae." STRI Tupper Symposium, Barro Colorado, Panama.
- Franz, N.M. 1997. "Caracterización de algunos plaguicidas de origen natural en el mercado Costarricense." VIII Congress IPM, Guatemala City, Guatemala.
- Franz, N.M. 1997. "Biología reproductiva de algunas ciclantáceas y de los picudos asociados." IV Congress of Entomology, San José, Costa Rica.

PEER-REVIEWED PUBLICATIONS (in reverse chronological order)

23. Franz, N.M., C.W. O'Brien & D. Ruiz Nuñez. 200x. New records of weevils (Coleoptera: Curculionoidea) from Mona Island, Puerto Rico. *Solenodon*. [accepted]
22. Franz, N.M. & M.S. Engel. 2009. How *not* to study weevil evolution. *Systematic Entomology*. [in review]
21. Franz, N.M. 2009. Redescriptions of critical type species in the Eustylini Lacordaire (Coleoptera: Curculionidae: Entiminae). *Journal of Natural History*. [in press]
20. Martínez, N.J., J.A. Acosta & N.M. Franz. 2009. Structure of the beetle fauna (Insecta: Coleoptera) in forest remnants localized on the Campus of the University of Puerto Rico at Mayagüez. *Journal of Agriculture of the University of Puerto Rico*. [in press]
19. Franz, N.M. & S.Z. Yusseff Vanegas. 2009. The University of Puerto Rico at Mayagüez insect collection – then and now. *Entomological News*. [in press]
18. Franz, N.M. & R.K. Peet. 2009. Towards a language for mapping relationships among taxonomic concepts. *Systematics and Biodiversity* 7: 5-20.
17. Franz, N.M. & J.C. Girón. 2009. *Scelianoma elydimorpha*, a new genus and new species of entimine weevil from southwestern Puerto Rico (Coleoptera: Curculionidae: Entiminae). *Neotropical Entomology* 38: 219-230.
16. Genaro, J.A. & N.M. Franz. 2008. The bees of Greater Puerto Rico (Hymenoptera: Apoidea: Anthophila). *Insecta Mundi* 0040: 1-24.
15. Franz, N.M. & P.E. Skelley. 2008. *Pharaxonotha portophylla* (Coleoptera: Erotylidae), new species and pollinator of *Zamia* (Zamiaceae) in Puerto Rico. *Caribbean Journal of Science* 44: 321-333.
14. Franz, N.M. 2008. Revision, phylogeny, and natural history of *Cotithene* Voss (Coleoptera: Curculionidae). *Zootaxa* 1782: 1-33.
13. Franz, N.M. 2007. Reproductive trade-offs in a specialized plant/pollinator system involving *Asplundia uncinata* Harling (Cyclanthaceae) and a derelomine flower weevil (Coleoptera: Curculionidae). *Plant Systematics and Evolution* 269: 183-201.
12. Franz, N.M. 2007. Pollination of *Anthurium* by derelomine flower weevils (Coleoptera: Curculionidae). *International Journal of Tropical Biology* 55: 269-277.
11. Franz, N.M. 2006. Towards a phylogenetic system of derelomine flower weevils (Coleoptera: Curculionidae). *Systematic Entomology* 31: 220-287.
10. Franz, N.M. & R.M. Valente. 2005. Evolutionary trends in derelomine flower weevils: from associations to homology. *Invertebrate Systematics* 19: 499-530.

9. Franz, N.M. 2005. On the lack of good scientific reasons for the growing phylogeny/ classification gap. *Cladistics* **21**: 495-500.
8. Franz, N.M. 2005. Outline of an explanatory account of cladistic practice. *Biology & Philosophy* **20**: 489-515.
7. Franz, N.M. 2004. Analyzing the history of the derelomine flower weevil-*Carludovica* association (Coleoptera: Curculionidae; Cyclanthaceae). *Biological Journal of the Linnean Society* **81**: 483-517.
6. Franz, N.M. & W.T. Wcislo. 2003. Foraging behavior in two species of *Ectatomma* (Formicidae: Ponerinae): individual learning of orientation and timing. *Journal of Insect Behavior* **16**: 381-410.
5. Franz, N.M. 2003. Systematics of *Cyclanthura*, a new genus of Derelomini (Coleoptera: Curculionidae). *Insect Systematics & Evolution* **34**: 153-198.
4. Franz, N.M. 2003. Mating behaviour of *Staminodeus vectoris* (Coleoptera: Curculionidae), and the value of systematics in behavioural studies. *Journal of Natural History* **37**: 1727-1750.
3. Franz, N.M. & C.W. O'Brien. 2001. *Ganglionus*, a new genus of Derelomini (Coleoptera: Curculionidae) associated with *Carludovica* (Cyclanthaceae). *Annals of the Entomological Society of America* **74**: 835-850.
2. Franz, N.M. & C.W. O'Brien. 2001. Revision and phylogeny of *Perelleschus* (Coleoptera: Curculionidae), with notes on its association with *Carludovica* (Cyclanthaceae). *Transactions of the American Entomological Society* **127**: 255-287.
1. Franz, N.M. 2001. Description and phylogeny of *Staminodeus*, a new genus of Derelomini (Coleoptera: Curculionidae) associated with Cyclanthaceae. *Coleopterists Bulletin* **55**: 411-432.

MANUSCRIPTS IN REVIEW & IN PREPARATION

4. Franz, N. M. 200x. Phylogenetic studies in the weevil tribe Eustylini Lacordaire (Coleoptera: Curculionidae: Entiminae). [in preparation]
3. Franz, N.M. & D. Thau. 2000x. Biological taxonomy and ontology development: scope and limitations. *Bioinformatics*. [in preparation]
2. Franz, N.M. 200x. Revision and phylogeny of the genus *Apotomoderes* Dejean (Coleoptera: Curculionidae: Entiminae). *ZooKeys*. [in preparation]
1. Martínez, N.J., N.M. Franz & J.A. Acosta. 200x. Structure of the scarab beetle fauna (Coleoptera: Scarabaeoidea) in forest remnants of western Puerto Rico. *Entomotropica*. [in review]

CONTRIBUTED CHAPTERS

3. Caldara, R. & N.M. Franz. 200x. Curculioninae Latreille, 1802. *To appear in* Anderson, R.S. & R. Oberprieler (editors): *Handbook of Zoology, Coleoptera, Volume 3*. Walter de Gruyter, Berlin. [in press]
2. Franz, N.M. 2009. Letter to Linnaeus; pp. 63-74. *In* Knapp, S. & Q.D. Wheeler (editors): *Letters to Linnaeus. Commemorative Volume of the 250th Anniversary of the 10th Edition of the Systema Naturae*. Linnean Society of London, London.

1. Franz, N.M., R.K. Peet & A.S. Weakley. 2008. On the use of taxonomic concepts in support of biodiversity research and taxonomy; pp. 63-86. In Wheeler, Q.D. (editor): *The New Taxonomy, Systematics Association Special Volume Series 74*. Taylor & Francis, Boca Raton, FL.

PUBLISHED REVIEWS

5. Franz, N.M. 2009. Review of "G.B. Curry & C.J. Humphries. 2007. Biodiversity Databases: Techniques, Politics, and Applications." *The Systematist* **30**. [in press]
4. Franz, N.M. 2008. Review of "D.E. Bright & P. Bouchard. 2008. Weevils of Canada and Alaska, Volume 2. Coleoptera, Curculionidae, Entiminae." *Coleopterists Bulletin* **62**: 524-525.
3. Franz, N.M. 2007. Review of "J.-W. Wägele. 2005. Foundations of Phylogenetic Systematics." *Cladistics* **23**: 634-636.
2. Franz, N.M. 2005. Review of "A. Sforzi & L. Bartolozzi. 2004. Brentidae of the World (Coleoptera: Curculionoidea)." *Insecta Mundi* **19**: 1-2.
1. Solomon, S.A. & N.M. Franz. 2004. Review of "G. Kuschel. 2003. Nemomychidae, Belidae, Brentidae (Insecta: Coleoptera: Curculionoidea). Fauna of New Zealand 45." *Coleopterists Bulletin* **58**: 27-28.

FIELD & MUSEUM RESEARCH

FIELD WORK

Brazil (2000); Costa Rica (1996–2003; > 12 months total); Colombia (2009); Dominica (2009); Dominican Republic (2008); Germany (1993–1996); Jamaica (2008); Mona Island (PR; 2008); Panama (1999; 3 months); Puerto Rico (2006–present); Spain (2000); Saint Thomas (2006); United States (1999–present): AZ, CA, FL, MD, NC, NJ, NY, OR, PA, SC); Venezuela (2002); Vieques Island (PR; 2007, 2009).

COLLECTIONS VISITED

A.J. Cook Arthropod Research Collection, Michigan State University (MI); American Museum of Natural History (NY); California Academy of Sciences (CA); Canadian Museum of Nature (Canada); Charles W. O'Brien Collection (AZ); Cornell University Insect Collection (NY); Field Museum of Natural History (IL); Instituto Nacional de Biodiversidad (Costa Rica); Julio A. Micheli Collection (PR); Museu de Zoologia da Universidade de São Paulo (Brazil); Museo de Insectos, Universidad de Costa Rica (Costa Rica); Museo del Instituto de Zoología Agrícola (Venezuela); Museo Nacional de Costa Rica (Costa Rica); Museo Nacional de Historia Natural (Dominican Republic); Museum of Comparative Zoology, Harvard University (MA); Queensland Museum (Australia); Santa Barbara Museum of Natural History (CA); Smithsonian Tropical Research Institute (Panama); Snow Entomological Museum (KS); Universidad de Antioquia (Colombia); Universidad Autónoma de Santo Domingo (Dominican Republic); Universidade Federal do Paraná (Brazil); University of the West Indies at Mona (Jamaica); United States National Museum of Natural History (DC); Zoologisches Institut und Zoologisches Museum, Universität von Hamburg (Germany).