

CURRICULUM VITAE
Paul Edward Skelley

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PERSONAL

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Wife: Lucile.

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Hobbies: Collecting and observing insects, camping, canoeing, stamp and coin collecting, fishing, photography, orchid growing, wood working.
University of Florida Courtesy Faculty, # 39844141 September 2004.

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EDUCATION

Certified Public Manager, July 2015. Florida Center for Public Management, Florida State University.

Doctor of Philosophy (Entomology), University of Florida, April 1994. Dissertation topic: Revision of the genus *Ischyryus* Lacordaire, 1842 (Erotylidae: Triplacinae) of North and Central America. 362 pp., 148 figs. Advisor: Dr. R. E. Woodruff. Committee: Drs. D. H. Habeck, J. W. Kimbrough, and M. C. Thomas.

Master of Science (Entomology), University of Florida, August 1988. Thesis: The pleasing fungus beetles of Florida (Coleoptera: Erotylidae). 172 pp., 53 figs. Advisor: Dr. R. E. Woodruff. Committee: Drs. D. H. Habeck, and J. W. Kimbrough.

Bachelor of Science (Zoology), Eastern Illinois University, May 1986, Summa Cum Laude. Senior project: Erotylidae of Illinois. 49 pp., 26 figs., 17 maps. Advisor: Dr. M. A. Goodrich.

High School Diploma, Warrensburg-Latham High School, Warrensburg, Illinois, June 1982.

RESEARCH INTERESTS

Generally interested in the natural history, biogeography and taxonomy of insects, with an emphasis on the Coleoptera. Specific interests and current research includes: biology, taxonomy, systematics, zoogeography, phylogeny, and evolution of the Erotylidae (fungus feeders and cycad pollinators); aphodiine Scarabaeidae and Histeridae especially those associated with burrows/nests of other animals (e.g., pocket gophers, gopher tortoises, prairie dogs, etc.).

EXPERIENCE

May 2019 – present: Entomology Section Administrator, Head Curator FSCA and Assistant Bureau Chief - Entomology, Nematology and Plant Pathology Bureau (aka Diagnostics), Florida Department of Agriculture and Consumer Services - Division of Plant Industry, many duties as previous, with assistant administrative duties for entire Bureau, and additional agricultural duties assisting upper administration.

July 2014 – present: Chief Editor to 2017, Assistant Editor 2017-present (volunteer), *Insecta Mundi*. Oversee and manage production of the scientific journal *Insecta Mundi*. [no salary]

August 2013 – June 2019: Entomology Section Administrator and Head Curator (Curator of Coleoptera), Florida Department of Agriculture and Consumer Services - Division of Plant Industry, Florida State Collections of Arthropods, Gainesville, FL. DUTIES: Oversee section and perform administrative duties for Entomology, oversee 20+ staff in collections and agricultural duties, curate and identify Coleoptera; act as a liaison with the University of Florida - Entomology and Nematology Department taxonomists, and the Florida Museum of Natural History (McGuire Center for Lepidoptera Research); perform research and publish scientific papers on groups of interest. Position description available upon request.

January 9-21, 2012: Co-instructed Scarab Identification Workshop in San Ramon, Peru. Jointly offered through CEBIO and UNL, lead by B. C. Ratcliffe, assisted by M. L. Jameson, A. T. B. Smith, R. Cave, F. Ocampo. [trip expenses covered, no salary]

January 2007 - December 2013: Managing Editor (volunteer), *Insecta Mundi*. Helped establish e-publishing of journal. Work with authors and reviewers to prepare manuscripts for publication. Work with editorial board and printers to complete the publication in three formats: CD-DVD, PDF on line, and in print. [no salary]

Sept. 2005 - July 2013: Entomologist, Collections Manager, Florida State Collections of Arthropods, Florida Department of Agriculture, Division of Plant Industry, Gainesville, FL. DUTIES: Curate and identify Orthoptera, Mollusca, and Coleoptera; handle donation records, incoming and outgoing packages, file USFWS 3-177 declarations; assist other curators and technicians with matters that affect entire collection (like annual fumigation and supply ordering); oversee organization of supplies in warehouse; act as a liaison with the University of Florida - Entomology Department taxonomists, and the Florida Museum of Natural History (McGuire Center for Lepidoptera Research); perform research and publish scientific papers on groups of interest. Position description available upon request.

Feb. 1993-Sept. 2005: Laboratory Technician IV, Florida Department of Agriculture, Division of Plant Industry, Gainesville, FL. DUTIES: maintain collections and other resources; use computer databases to maintain records; curate of dry and alcohol collections; assist visitors and give tours of facilities; make presentations on the facilities and insects; prepare microscope slides of various taxa for specialists; build type catalog of Florida State Collection of Arthropods. Other tasks include: identification of insects to species level on demand, man displays and make general entomological presentations (e.g. State Fair, County Agricultural Festivals, etc.), scanning electron microscope work and specimen preparation, maintain various supplies, and literature searches. Position description available upon request.

August-December 2002. With Dr. M. C. Thomas, taught Systematics of Coleoptera Class, at the University of Florida. [no salary]

November 21-24, 2002. Organized the Florida State Collection of Arthropods and Coleopterists Society Field Trip to Archbold Biological Station. [no salary]

August 1986-Feb. 1993: Teaching/Research Graduate Assistant (50/50) University of Florida, Gainesville: RESEARCH DUTIES - assist Dr. R. E. Woodruff in the curation of Coleoptera at the Florida State Collection of Arthropods and other research projects which included the use of critical point dryers, scanning electron microscopes, various collecting and preserving techniques, literature searches, data collecting and

recording, handling of loans, editing of manuscripts, and collection curation: TEACHING DUTIES - assisted and/or taught laboratory for various entomology courses at the University of Florida. Primarily: Principles of entomology, Insect identification, Immature insects. Others: Insect ecology, Field entomology, Insect physiology, Six-Legged Science.

August 1992 and 1994: Assisted Drs. D. Nickle, Smithsonian Institution, Washington, DC, and J. Castner, University of Florida, Gainesville, with their Earthwatch Project, The Katydid of Peru, in the Amazonian rainforests in the vicinity of Iquitos, Peru. Duties included: leading volunteers (12-15) in research activities and excursions, specimen preparation and transport, building a reference insect collection for a Tropical Entomology class. [trip expenses covered, no salary]

January 1983-August 1986: Assisted curator of the Spooner-Reigel Insect Collection, Dr. M. A. Goodrich, at Eastern Illinois University, Charleston, with various maintenance and curatorial duties.

May 1983-August 1986: Summer labor, Jim Skelley Roofing, Decatur, Illinois, performing light construction, aluminum siding, painting, but mostly roofing.

May 1980-May 1982: Part-time janitorial and yard maintenance assistant at Brintlingers Funeral Home, Decatur, Illinois. Mostly summer work.

PROFESSIONAL AFFILIATIONS

Entomological Society of America; Beta Beta Beta and Phi Sigma National Honor Societies; The Coleopterists Society; Center for Systematic Entomology; Research Associate Florida State Collection of Arthropods; American Entomological Society; Entomological Society of Washington.

HONORS AND AWARDS

1982: Bausch and Lomb Honorary Science Award (Warrensburg-Latham High School, Warrensburg, Illinois).

1985: Walter M. Scruggs Scholarship (Eastern Illinois University).

1986: Errett and Mazie Warner Presidential Award (Eastern Illinois University).

1987: Phi Sigma Undergraduate Research Award (Eastern Illinois University).

2000: Outstanding Service Award (Florida Department of Agriculture and Consumer Services, Division of Plant Industry) for meritorious accomplishments and dedicated service to the profession of regulatory plant and apiary protection in Florida Agriculture.

2001: Citation of Special Recognition (Florida Department of Agriculture and Consumer Services, Division of Plant Industry) for outstanding long-term contributions to the Insect Encounters exhibit at the Florida State Fair.

2001: Citation of Special Recognition (Florida Department of Agriculture and Consumer Services, Division of Plant Industry) for special efforts to enhance the exhibits and showcase the FSCA by conducting group tours.

2002: Citation of Special Recognition (Florida Department of Agriculture and Consumer Services, Division of Plant Industry) for special efforts to promote the Division of Plant Industry at the Florida State Fair.

2005: Employee of the Year, Florida Department of Agriculture and Consumer Services, Division of Plant Industry.

2006: Citation of Special Recognition (Florida Department of Agriculture and Consumer Services, Division of Plant Industry) in recognition of extraordinary sample processing work in support of unprecedented recent plant pest discoveries in Florida.

2007: Outstanding Presentation Award, SOLA Scarab Workers Symposium, Entomological Society of America, 2007 Annual Meeting.

2007: Citation of Special Recognition (Florida Department of Agriculture and Consumer Services, Division of Plant Industry) for special efforts to reorganize and recurate Florida State Collection of Arthropods, beetle collection.

2009: Florida Entomological Society, Achievement Award for Regulatory Entomology.

2012: Citation of Special Recognition (Florida Department of Agriculture and Consumer Services, Division of Plant Industry) for special efforts in assistance to obtain and integrate a large insect collection into the Florida State Collection of Arthropods.

2018: Edward W. Berger Award (Florida Department of Agriculture and Consumer Services, Division of Plant Industry) for professional commitment, scientific expertise and innovation in the field of Regulatory Plant Sciences.

GRANTS or CONSULTANCIES

Aug. 1991: Florida Entomological Society Mini-Grant for research equipment. [grant \$ 100.00]

Fall 1991: Ernst Mayr Grant, Museum of Comparative Zoology, Harvard University, for travel to England in March and April 1992. Objectives: to study type specimens in the Natural History Museum, London; and to catalog G. R. Crotch's Erotylidae Collection at Cambridge University. [grant \$1500.00]

April 1992: Crotch funds at Cambridge University, U.K., for room and board while working on the G. R. Crotch Erotylidae Collection. [consultant approx. \$ 1500.00]

Spring 1999. CRC Press. Assist M. C. Thomas compile, update, review and format: Arnett, R.H., Jr. 2000. American Insects. A handbook of the insects of America north of Mexico. Second Edition. CRC Press, xvii + 1003 pp. [consultant approx. \$ 3500.00]

Fall 2000. J. Sivinski (USDA) and J. H. Frank (University of Florida), to dissect, mount and label staphylinid beetles from a survey using fake bromeliad traps. [consultant \$ 500.00]

Feb. 2003. B. C. Ratcliffe and M. L. Jameson, University of Nebraska. Illustrated web guide to genera and species checklist of New World Scarabaeidae, with a checklist of species. [Aphodiinae consultant \$ 5000.00, work to commence January 2004, completion December 2006]

May 2014: Smithsonian Short Term Visitor Academic Appointment, to work on aphodiine Scarabaeidae and Erotylidae [stipend \$1600.00]

September 2018: Visiting expert, invited by Dr. Fernando Vaz-de-Mello to curate Aphodiinae collection at Instituto de Biociencias, Dept. Biologia e Zoologia, Universidade Federal de Mato Grosso, Cuiaba, Brazil [Sept 2-22, 2018, hosts paid airfare, lodging and food.]

OFFICES HELD AND COMMITTEES SERVED

1987 - 1990: Member of University of Florida's Linnaean Games team.

1987 - 1988: Vice President, Entomology and Nematology Student Organization, University of Florida.

1988 - 1992: Student Representative of the University of Florida, Entomology and Nematology Department, to the Southeastern Branch of the Entomological Society of America (SEB-ESA).

1989 - 1991: Student Representative of SEB-ESA to the National Student Affairs Committee.

1989 - 1990: Chairman of Student Affairs Committee of SEB-ESA.
 1990 - 1992: Chairman of Linnaean Games subcommittee of SEB-ESA Student Affairs Committee.
 1990 - Spring 1993: Treasurer, Entomology and Nematology Student Organization, University of Florida.
 1991 - 1994: Moderator of the Center for Systematic Entomology, Insect Systematic Luncheon Seminar.
 1995 - Treasurer, Center for Systematic Entomology.
 1994 - 1996: Board of Directors, Center for Systematic Entomology.
 1999 - 2000: Councilor, The Coleopterists Society.
 2001 - 2003: Editorial Board, Coleopterists Bulletin.
 2004 - 2005: Vice President, Center for Systematic Entomology.
 2004 - 2007: Review Editor, Coleopterists Bulletin.
 2006 - President, Center for Systematic Entomology.
 2003 - 2019: Board of Directors, Center for Systematic Entomology.
 2015 - 2016: Councilor, The Coleopterists Society.

WEB SITE INVOLVEMENT

1990s Site on the southeastern pocket gopher insect survey. This site contained generalities on the survey, information on the gophers and other related work. <<http://www.famu.org/gopher>> [Removed from website after collaborators left institution.]
 1990s. Site on genera of the beetle family Erotylidae for the United States. <<http://www.fsca-dpi.org/Coleoptera/Paul/Introduction.html>>
 2003. Site devoted to corrections or updates to the book American Beetles. <<http://www.coleopsoc.org/ABmain.shtml>>
 2008. New World Scarabaeoidea PEET project with M. L. Jameson and B. C. Ratcliffe, University of Nebraska State Museum. Overview and associated pages for New World Aphodiinae: <http://www-museum.unl.edu/research/entomology/Guide/Scarabaeoidea/Scarabaeidae/Aphodiinae/Aphodiinae-Overview/AphodiinaeO.html>. **And the Key to New World Aphodiinae genera:** <http://www-museum.unl.edu/research/entomology/Guide/Scarabaeoidea/Scarabaeidae/Aphodiinae/Aphodiinae-Key/AphodiinaeK>

VOLUNTEER PUBLICATION ASSISTANCE

Strohecker, H.F. 1997. An Illustrated descriptive catalogue of the genera *Anidrytus* Gerstaecker and *Epopterus* Chevrolat, with descriptions of new species (Coleoptera: Endomychidae). *Insecta Mundi* 11(2): 158–188. [Dr. Strohecker died in 1988, leaving this manuscript which I polished and had published.]

BIBLIOGRAPHY [scientific papers, book chapters, book editorship, etc.]

1. Skelley, P. E. 1988. Pleasing fungus beetles (Coleoptera: Erotylidae). Florida Department of Agriculture and Consumer Services, Division of Plant Industry, Gainesville, Entomology Circular No. 313: 2p., 3 figs.
2. Weems, H. V., Jr., and P. E. Skelley. 1989a. European earwig, *Forficula auricularia* Linnaeus (Dermaptera: Forficulidae). Florida Department of Agriculture and Consumer Services, Division of Plant Industry, Gainesville, Entomology Circular 318: 2pp., 3 figs.
3. Skelley, P. E., and M. A. Goodrich. 1989b. A redescription of *Ischyryus dunedinensis* Blatchley (Coleoptera: Erotylidae) with a key to the species of *Ischyryus* for America, north of Mexico. *Coleopterists Bulletin* 43(4): 349–354.
4. Goodrich, M. A., and P. E. Skelley. 1990. New synonymy in the genus *Tritoma* (Coleoptera: Erotylidae). *Coleopterists Bulletin* 45(1): 31–36.
5. Skelley, P. E., M. A. Goodrich, and R. A. B. Leschen. 1991a. Fungal host records for Erotylidae (Coleoptera: Cucujoidea) of America north of Mexico. *Entomological News* 102(2): 57–72.
6. Skelley, P. E. 1991b. Observations on the biology of *Stephanucha thoracica* Casey (Scarabaeidae: Cetoniinae). *Coleopterists Bulletin* 45(2): 176–188.
7. Goodrich, M. A., and P. E. Skelley. 1991c. The pleasing fungus beetles of Illinois (Coleoptera: Erotylidae). Part I. The Dacninae. *Transactions of the Illinois State Academy of Science* 84(3–4): 155–175.
8. Skelley, P. E., and R. E. Woodruff. 1991d. Five new species of *Aphodius* from Florida pocket gopher burrows (Coleoptera: Scarabaeidae). *Florida Entomologist* 74(4): 517–536.
9. Thomas, M. C., P. E. Skelley, and R. W. Lundgren. 1992. New records for *Gnostus floridanus* (Coleoptera: Ptinidae) and observations on its behavior. *Florida Entomologist* 75(2): 287–289.
10. Skelley, P. E. 1993a. A method of genitalia preparation and dry preservation. *Proceedings of the Entomological Society of Washington* 95(2): 131–138.
11. Goodrich, M. A., and P. E. Skelley. 1993b. The pleasing fungus beetles of Illinois (Coleoptera: Erotylidae). Part II. The Triplacinae. *Transactions of the Illinois State Academy of Science* 86(3–4): 153–171.
12. Skelley, P. E. 1993c. *Hirsutotriplax mcclivei* new genus and species from southern Arizona (Coleoptera: Erotylidae: Triplacinae). *Coleopterists Bulletin* 47(4): 409–415.
13. Skelley, P. E. 1994a. Review of the African genus *Chasmatodera* (Coleoptera: Erotylidae: Triplacinae: Tritomini). *Sociobiology* 23(3): 233–240.
14. Skelley, P. E., and M. A. Goodrich. 1994b. Case 2885. *Ischyryus* Lacordaire, 1842, *Lybas* Lacordaire, 1842, *Mycotretus* Lacordaire, 1842 and *Megischyryus* Crotch, 1873 (Insecta, Coleoptera): proposed conservation. *Bulletin of Zoological Nomenclature* 51(2): 128–132.
15. Skelley, P. E. 1994c. New synonymy in the genus *Dacne* Latrielle (Coleoptera: Erotylidae). *Scientific Note. Insecta Mundi* 8(1–2): 66.
16. Goodrich, M. A., and P. E. Skelley. 1994d. Fungal host records for *Tritoma* (Coleoptera: Erotylidae), of America north of Mexico. *Entomological News* 105(5): 289–294.
17. Skelley, P. E. 1994e. The family Erotylidae (Insecta: Coleoptera), pp. 490–500. *In* R. Frantz and M. Deyrup [eds.]. *Rare and Endangered Biota of Florida. Volume IV. Invertebrates.* The University of Florida Press, Gainesville. xxx+798pp.
18. Goodrich, M. A., and P. E. Skelley. 1995a. The pleasing fungus beetles of Illinois (Coleoptera: Erotylidae). Part III. Triplacinae. The genus *Tritoma*. *Transactions of the Illinois Academy of Sciences* 88(3/4): 145–168.
19. Thomas, M. C., P. E. Skelley and R. W. Lundgren. 1995b. Two species of Cerylonidae new to Florida and the U.S. (Coleoptera). *Insecta Mundi* 9(1–2): 46.
20. Skelley, P. E., and G. R. Burgess. 1995c. *Trochoideus desjardinsi* Guérin found in Florida (Endomychidae: Trochoideinae). *Coleopterists Bulletin* 49(3): 289–291.

21. Skelley, P. E., and R. D. Gordon. 1995d. A new species of *Aphodius* (Coleoptera: Scarabaeidae) from Alabama pocket gopher burrows. *Insecta Mundi* 9(3–4): 217–219.
22. Skelley, P. E. 1997a. Revision of the genus *Scaphengis* Gorham (Erotylidae: Encaustinae). *Coleopterists Bulletin* 51(2): 155–167.
23. Skelley, P. E. 1997b. A new species of *Dacne* Latreille from Dominican amber, with a key and checklist to known species of *Dacne* (Erotylidae: Dacninae). *Annales Zoologici* 47(1/2): 49–53.
24. Skelley, P. E., R. A. B. Leschen, and J. V. McHugh 1997c. A revision of *Lybanodes* Gorham, 1888 (Coleoptera: Erotylidae: Tritominae). *Annales Zoologici* (Warszawa) 47(1/2): 33–48.
25. Goodrich, M. A., and P. E. Skelley. 1997d. New synonymy in the genus *Triplax* (Coleoptera: Erotylidae), with notes on the biology of *Triplax californica*. *Annales Zoologici* 47(1/2): 55–58.
26. Woodruff, R. E., B. M. Beck, P. E. Skelley, C. Y. L. Schotman, and M. C. Thomas. 1998a. Checklist and bibliography of the insects of Grenada and the Grenadines. Memoir of the Center for Systematic Entomology No. 2, 286 pp.
27. Skelley, P. E. 1998b. Revision of the genus *Ischyryus* Lacordaire (1842) of North and Central America (Coleoptera: Erotylidae). *Occasional Papers of the Florida State Collection of Arthropods* 9: vii + 134pp.
28. Skelley, P. E. 1998c. A catalogue of the Crotch Collection of Erotylidae (Coleoptera). *Annales Zoologici* 48(1/2): 1–44.
29. Skelley, P. E. 1999. Termitophilous pleasing fungus beetles: *Chasmatodera* Arrow and *Rhamphidera* Skelley, gen. nov. (Coleoptera: Erotylidae: Tritominae). *Annales Zoologici* 49(3): 255–263.
30. Skelley, P. E. 2000. Scientific Note. New record for *Tesarius* Rakovic in South America (Coleoptera: Scarabaeidae: Aphodiinae: Psammodiini). *Insecta Mundi* 14(4): 240.
31. Roubik, D.W. and P. E. Skelley. 2001. *Stenotarsus subtilis* Arrow, the aggregating fungus beetle of Barro Colorado Island Nature Monument, Panama (Coleoptera, Endomychidae). *Coleopterists Bulletin* 55(3): 249–263, color cover.
32. Skelley, P. E. 2001. Scientific Note. Use of the eversible cervical membrane in *Selonodon* sp. (Elateridae: Cebrioninae). *Coleopterists Bulletin* 55(3): 271.
33. Skelley, P. E., and R. Morris. 2001. Rediscovery of *Anomala exigua* (Schwarz) (Scarabaeidae: Rutelinae), with notes on its natural history. *Coleopterists Bulletin*. 55(4): 475–480.
34. Brown, B., and P. E. Skelley. 2001. Scientific Note. New distribution records for *Microsternus ulkei* (Crotch) (Coleoptera: Erotylidae). *Coleopterists Bulletin* 55(4): 506.
35. Skelley, P. E., and P. W. Kovarik. 2001. Insect surveys in the Southeast: investigating relictual entomofaunas. *Florida Entomologist* 84(4): 552–555.
36. Skelley, P. E., and R. D. Gordon. 2002. Scarab beetles from pocket gopher burrows in the southeastern United States (Coleoptera: Scarabaeidae). *Insecta Mundi* 15(2)[2001]: 77–93.
37. Arnett, R. H., Jr., M. C. Thomas, P. E. Skelley and J. H. Frank (eds). 2002. *American Beetles*. Volume 2. CRC Press LLC, Boca Raton, FL, 861 pp.
38. Skelley, P. E., and R. D. Gordon. 2002. Family 34. Scarabaeidae. Subfamily Aphodiinae. Pp. 42–48. *In*: R. H. Arnett, Jr., M. C. Thomas, P. E. Skelley and J. H. Frank (eds.). *American Beetles*. Volume 2. CRC Press LLC, Boca Raton, FL, 861 pp.
39. Leschen, R. A. B., and P. E. Skelley. 2002. Family 85. Cryptophagidae. Pp. 338–342. *In*: R. H. Arnett, Jr., M. C. Thomas, P. E. Skelley and J. H. Frank (eds.). *American Beetles*. Volume 2. CRC Press LLC, Boca Raton, FL, 861 pp.
40. Leschen, R. A. B., and P. E. Skelley. 2002. Family 86. Languriidae. Pp. 343–347. *In*: R. H. Arnett, Jr., M. C. Thomas, P. E. Skelley and J. H. Frank (eds.). *American Beetles*. Volume 2. CRC Press LLC, Boca Raton, FL, 861 pp.
41. Skelley, P. E., and J. V. McHugh. 2002. Family 87. Erotylidae. Pp. 348–353. *In*: R. H. Arnett, Jr., M. C. Thomas, P. E. Skelley and J. H. Frank (eds.). *American Beetles*. Volume 2. CRC Press LLC, Boca Raton, FL, 861 pp.
42. Skelley, P. E., and R. A. B. Leschen. 2002. Family 92. Endomychidae. Pp. 366–370. *In*: R. H. Arnett, Jr., M. C. Thomas, P. E. Skelley and J. H. Frank (eds.). *American Beetles*. Volume 2. CRC Press LLC, Boca Raton, FL, 861 pp.
43. Peck, S., and P. E. Skelley. 2002. Small carrion beetles (Coleoptera: Leiodidae: Cholevinae) from burrows of *Geomys* and *Thomomys* pocket gophers (Rodentia: Geomyidae) in the United States. *Insecta Mundi* 15(3)[2001]: 139–149.
44. Skelley, P. E., and T. Cekalovic K. 2002. *Xalpirta*, n. gen., and *Neoxestus* Crotch (1876) from Chile and South America (Erotylidae: Tritominae). *Insecta Mundi* 15(4)[2001]: 221–241.
45. Skelley, P.E. 2003. Book Review of: Harpootlian, P. J. 2003. Scarab beetles (Coleoptera: Scarabaeidae) of South Carolina. *Biota of South Carolina*. Vol. 2. *Florida Entomologist* 86(4): 496.
46. Navarrete-Heredia, J.L., P. E. Skelley, and G. A. Quiroz-Rocha. 2004. 28 Erotylidae (Coleoptera). Pp. 659–667. *In*: J. E. Llorente Bousquets, J. J. Morrone, O. Yáñez Ordóñez, and I. Vargas Fernández (eds.). *Biodiversidad, Taxonomía y Biogeografía de Artrópodos de México: Hacia una síntesis de su conocimiento*. Volumen IV. Facultad de Ciencias, Universidad Nacional Autónoma de México, Ciudad Universitaria, México. 790 pp.
47. Stebnicka, Z. T., M. Dellacasa and P. E. Skelley. 2004. Review of New World Aegialiini (Coleoptera: Scarabaeidae: Aphodiinae), with descriptions of two new genera from South America. *Insecta Mundi* 17(1–2)[2003]: 73–83.
48. Skelley, P. E., and M. A. Alonso-Zarazaga. 2004. Synonymy of *Rhamphidera* Skelley with *Bancous* Pic, termitophilous fungus beetles (Coleoptera: Erotylidae). *Insecta Mundi* 17(1–2)[2003]: 107–109.
49. Skelley, P. E. 2004a. The genus *Dacne* Latrielle (Coleoptera: Erotylidae) in tropical America. *Insecta Mundi* 17(1–2)[2003]: 111–117.
50. Skelley, P. E. 2004b. Review of the tribe Melolonthini in the southeastern United States (Coleoptera: Scarabaeidae: Melolonthinae). *Insecta Mundi* 17(3–4)[2003]: 129–156.
51. Skelley, P. E. 2004c. *Ataenopsis edistoi* (Cartwright) in Florida (Scarabaeidae: Aphodiinae). *Insecta Mundi* 17(3–4)[2003]: 208.
52. Skelley, P. E., and H. A. Howden. 2004. A new species of *Lomanoxia* Martínez from Costa Rica (Coleoptera: Scarabaeidae: Aphodiinae). *Insecta Mundi* 17(3–4)[2003]: 185–190.
53. Stebnicka, Z. T., and P. E. Skelley. 2005. Review of some New World aphodiine genera and descriptions of new species (Coleoptera: Scarabaeidae: Aphodiinae). *Acta zoologica cracoviensia* 48B(1–2): 23–42.
54. Carlton, C. E., D. S. Chandler, R. A. B. Leschen, E. G. Riley, and P. E. Skelley. 2005. Obituary and Dedication, Karl Heinz Stephan 1931–2005. *Coleopterist Bulletin* 59(3): 277–283.
55. Skelley, P. E. 2005. A new species of jumping shore beetle in the genus *Mexico* Spilman from the Bahamas (Coleoptera: Limnichidae: Thaumastodinae). *Insecta Mundi* 19(1–2): 119–122.

56. Warner, W. B., and P. E. Skelley. 2006. Four new *Aphodius* Illiger from pocket gopher burrows in Arizona, Utah, Kansas and Nebraska (Coleoptera: Scarabaeidae: Aphodiinae). *Insect Mundi* 20(1–2): 55–62.
57. Skelley, P. E. 2006. A revision of the genus *Geopsammadius* Gordon and Pittino, 1992 (Scarabaeidae: Aphodiinae: Psammodiini). *Insecta Mundi* 20(1–2): 101–112.
58. Smith, A. B. T., and P. E. Skelley. 2007. A review of the Aphodiinae (Coleoptera: Scarabaeidae) of southern South America. *Zootaxa* 1458: 1–80. [as of Aug. 2007, available at: <http://www.museum.unl.edu/research/entomology/platycoeliums.htm>]
59. Skelley, P. E., and M. C. Thomas. 2007. *Insecta Mundi*: procedures, production and publication. *Insecta Mundi* 0001: 1–7.
60. Skelley, P. E. 2007a. Generic limits of the Rhyparini with respect to the genus *Termitodius* Wasmann, 1894 (Coleoptera: Scarabaeidae: Aphodiinae). *Insecta Mundi* 0009: 1–9.
61. Skelley, P. E., M. Dellacasa, G. Dellacasa, and R. D. Gordon. 2007. Checklist of the Aphodiini of Mexico, Central and South America (Coleoptera: Scarabaeidae: Aphodiinae). *Insecta Mundi* 0014: 1–14.
62. Skelley, P. E., and R. A. B. Leschen. 2007. Erotylinae (Insecta: Coleoptera: Cucujoidea: Erotylidae): taxonomy and biogeography. *Fauna of New Zealand* 59: 54 p.
63. Gordon, R. D., and P. E. Skelley. 2007. A monograph of the Aphodiini inhabiting the United States and Canada (Coleoptera: Scarabaeidae: Aphodiinae). *Memoirs of the American Entomological Institute* 79: 580 p.
64. Skelley, P. E. 2007b. *Ozodius*, n. gen., for the Australian members of the genus *Drepanocanthoides* Schmidt (Coleoptera: Scarabaeidae: Aphodiinae). *Insecta Mundi* 0015: 1–2.
65. Skelley, P. E. 2007c. New South American taxa of Odontolochini Stebnicka and Howden (Coleoptera: Scarabaeidae: Aphodiinae). *Insecta Mundi* 0022: 1–15.
66. Somma, L. A. and P. E. Skelley. 2007. Geographic distribution. *Ramphotyphlops braminus* (Brahminy Blindsnake). USA: Florida: Volusia Co. *Herpetological Review* 38(4): 490.
67. Franz, N. M., and P. E. Skelley. 2008. *Pharaxonotha portophylla* (Coleoptera: Erotylidae), new species and pollinator of *Zamia* (Zamiaceae) in Puerto Rico. *Caribbean Journal of Science* 44(3): 321–333. [available 2009 at http://caribjsci.org/Dec08/44_321-333.pdf]
68. Kovarik, P., S. Chordas, III, H. Robison, P. Skelley, M. Connior, J. Fiene, and G. Heidt. 2008. Insects inhabiting the burrows of the Ozark pocket gopher in Arkansas. *Arkansas Academy of Science* 62: 75–78.
69. Stebnicka, Z. T., and P. E. Skelley. 2009a. A revision of the genus *Haroldiataenius* Chalumeau (Scarabaeidae: Aphodiinae: Eupariini). *Insecta Mundi* 0062: 1–16.
70. Stebnicka, Z. T., and P. E. Skelley. 2009b. Taxonomic redefinition of the genera *Parataenius* Balthasar and *Pseudataenius* Brown, with descriptions of three new species (Scarabaeidae: Aphodiinae: Eupariini). *Insecta Mundi* 0066: 1–18.
71. Skelley, P. E., M. Dellacasa, and G. Dellacasa. 2009. *Gordonius rhinocerillus*, a new genus and species of Colombian Aphodiini (Coleoptera: Scarabaeidae: Aphodiinae). *Insecta Mundi* 0067: 1–4.
72. Medrano-Cabral, S., R. H. Bastardo, and P. E. Skelley. 2009. *Aegithus clavicornis* (Linnaeus) (Coleoptera: Erotylidae) in the Dominican Republic. *Insecta Mundi* 0075: 1–2.
73. Skelley, P. E. 2009a. Pleasing fungus beetles of the West Indies (Coleoptera: Erotylidae: Erotylinae). *Insecta Mundi* 0082: 1–94.
74. Skelley, P. E. 2009b. A new species of *Polyphylla* Harris from peninsular Florida (Coleoptera: Scarabaeidae: Melolonthinae) with a key to species of the pubescens species group. *Insecta Mundi* 0085: 1–14.
75. Leschen, R. A. B., P. E. Skelley, and J. V. McHugh. 2010. 10.7. Erotylidae Leach, 1815. p. 311–319. *In*: Rolf G. Beutel, Richard A. B. Leschen, and J. F. Lawrence (eds.). *Handbook of Zoology, Volume IV, Arthropoda: Insecta, Part 39. Coleoptera, Beetles, Volume 2: Morphology and Systematics (Elateroidea, Bostrichiformia, Cucujiformia partim)*. De Gruyter; New York. 786 p.
76. Bousquet, Y., and P. E. Skelley. 2010. Description of a new species of *Scarites* Fabricius (Coleoptera: Carabidae) from Florida. *The Coleopterists Bulletin* 64(1): 45–49.
77. Dellacasa, M., G. Dellacasa, and P. E. Skelley. 2010. *Neotrichaphodioides*, new genus of Neotropical Aphodiini, with description of a new species from Peru (Scarabaeoidea: Scarabaeidae: Aphodiinae). *Insecta Mundi* 0133: 1–12.
78. Ratcliffe, B. C., and P. E. Skelley. 2011. Description of the larvae of *Homophileurus integer* (Burmeister, 1847) (Coleoptera: Scarabaeidae: Dynastinae: Phileurini), with notes on biology and a key to the known larvae of New World Phileurini. *Coleopterists Bulletin* 65(3): 297–304.
79. Bousquet, Y., and P. E. Skelley. 2012. Description of two new species of *Clivina* Latreille (Coleoptera, Carabidae, Clivini) from southeastern United States. *ZooKeys* 178: 43–50. doi: 10.3897/zookeys.178.2817.
80. Slay, Michael E., Paul E. Skelley and Steven J. Taylor. 2012. New Records of *Onthophagus cavernicollis* Howden and Cartwright (Coleoptera: Scarabaeidae) from Ozark Caves, with a Review of Scarabaeoids Reported from North American Caves. *The Coleopterists Bulletin* 66(3): 187–199
81. Skelley, Paul E. 2012. The Asiatic Garden Beetle, *Maladera castanea* (Arrow 1913) (Coleoptera: Scarabaeidae), a White Grub Pest New to Florida. Florida Department of Agriculture and Consumer Services, Entomology Circular Number 425: 1–3.
82. Skelley, Paul E. 2013. *Henoticonus bouchardi* Grouvelle transferred to *Trogocryptoides* Champion (Coleoptera: Salpingidae). *Insecta Mundi* 0281: 1–4.
83. Andrew R. Cline and Paul E. Skelley. 2013. Discovery of New Species and Country Records for the North American Sap Beetle Fauna (Coleoptera: Nitidulidae). *Zootaxa* 3683 (2): 101–116.
84. Andrew R. Cline, Paul E. Skelley, and Paolo Audisio. 2013. Morphology and life history of *Brachypeplus glaber* LeConte (Coleoptera: Nitidulidae), with a discussion of multiple life stage data for phylogenetic analyses. *Zootaxa* 3734(2): 259–272.
85. Andrew R. Cline, Paul E. Skelley, Scott A. Kinnee, Suzanne Rooney-Latham, Shaun L. Winterton, Christopher J. Borkent, and Paolo Audisio. 2014. Interactions between a sap beetle, sabal palm, scale insect, filamentous fungus and yeast, with the discovery of potential antifungal compounds. *PLoS ONE* 9(2): 1–23. e89295. doi: 10.1371/journal.pone.0089295
86. Matthew B. Connior, Peter W. Kovarik, Stephen Chordas III, Henry W. Robison, and Paul E. Skelley. 2014. Coleoptera (Histeridae, Leiodidae and Scarabaeidae) inhabiting the burrows of Baird’s pocket gopher (Rodentia: Geomyidae: *Geomys breviceps*) in Arkansas. *Insecta Mundi* 0389: 1–27.
87. Paul E. Skelley and William B. Warner. 2015. *Trichonotuloides aphoderrans*, n.sp. (Coleoptera: Scarabaeidae: Aphodiinae), a new genus and species for the United States. *Insecta Mundi* 0416: 1–6.
88. Paul E. Skelley. 2015. *Saprovisca sarangay*, new species, a second species in an unusual Philippine genus of Eupariini (Coleoptera: Scarabaeidae: Aphodiinae). *Insecta Mundi* 0419: 1–6.

89. **Guang Xu, William Tang, Paul Skelley, Nian Liu, and Stephen Rich. 2015.** *Cycadophila*, a new genus (Coleoptera: Erotylidae: Pharaxonothinae) inhabiting *Cycas debaoensis* (Cycadaceae) in Asia. *Zootaxa* 3986 (3): 251–278.
90. **James E. Wappes and Paul E. Skelley. 2015.** Description of a new species of *Plesioclytus* Giesbert (Coleoptera: Cerambycidae: Cerambycinae) from Georgia, and transfer of the genus to Plesioclytini Wappes and Skelley, new tribe. *Insecta Mundi* 0436: 1–7
91. **Paul Skelley, P., G. Xu, W. Tang, A.J. Lindström, T. Marler, J. S. Khuraijam, R. Singh, P. Radha, and S. Rich. 2017.** Review of *Cycadophila* Xu, Tang & Skelley (Coleoptera: Erotylidae: Pharaxonothinae) inhabiting *Cycas* (Cycadaceae) in Asia, with descriptions of a new subgenus and thirteen new species. *Zootaxa* 4267 (1): 001–063.
92. **Paul E. Skelley, Thomas R. Van Devender, and W. Eugene Hall. 2017.** First records of the fungus beetles *Aegithus hoguei* Gorham, 1888 and *Aegithus melaspis* Gorham, 1888 (Coleoptera: Erotylidae) in Sonora, Mexico. *Dugesiana* 24(2): 149–150.
93. **Marco Dellacasa, Giovanni Dellacasa, Paul E. Skelley, and Robert D. Gordon. 2017.** Systematic revision of the species of *Geomyphilus* (Coleoptera: Scarabaeidae: Aphodiinae) of Mexico and neighboring countries with description of a new Mexican species. *Insecta Mundi* 0590: 1–19.
94. **Muhammad Z. Ahmed, Yisell V. Hernandez, Vivek Kumar, Antonio Francis, Paul Skelley, Eric Rohrig, Cindy McKenzie, Lance S. Osborne, and Catharine Mannion. 2017.** Pallidus beetle, *Delphastus pallidus* LeConte (Insecta: Coleoptera: Coccinellidae), a native predatory beetle of whitefly species in Florida. Florida Department of Agriculture and Consumer Services, Division of Plant Industry, Gainesville, Entomology Circular No. 435, [unpaginated] 10p. [FDACS-P-01782]
95. **Muhammad Z. Ahmed, Yisell V. Hernandez, Paul Skelley, Eric Rohrig, Cindy McKenzie, Lance S. Osborne, and Catharine Mannion. 2017.** Eucalyptus gall wasp, *Leptocybe invasa* Fisher & La Salle (Insecta: Hymenoptera: Eulophidae), an emerging pest of eucalyptus in Florida. Florida Department of Agriculture and Consumer Services, Division of Plant Industry, Gainesville, Entomology Circular No. 436, [unpaginated] 8p. [FDACS-P-01783]
96. **William Tang, Guang Xu, Charles W. O'Brien, Michael Calonje, Nico M. Franz, M. Andrew Johnston, Alberto Taylor, Andrew P. Vovides, Miguel Angel Pérez-Farrera, Silvia H. Salas-Morales, Julio C. Lazzano-Lara, Paul Skelley, Cristina Lopez-Gallego, Anders Lindström, and Stephen Rich. 2018.** Molecular and Morphological Phylogenetic Analyses of New World Cycad Beetles: What They Reveal about Cycad Evolution in the New World. *Diversity* 10, 38: 1–26. doi: 10.3390/d10020038
97. **Paul E. Skelley and Gareth S. Powell. 2018.** Necessary nomenclatural corrections for *Mycophorus* Lacordaire, 1842, and *Neomycotretus* Deelder, 1942, with the establishment of *Myceporthus* Skelley and Powell, new genus (Coleoptera: Erotylidae: Tritomini). *The Coleopterists Bulletin*, 72(2): 305–313.
98. **William Tang, Paul Skelley and Miguel Angel Pérez-Farrera. 2018.** *Ceratophila*, a new genus of erotylid beetles (Erotylidae: Pharaxonothinae) inhabiting male cones of the cycad *Ceratozamia* (Cycadales: Zamiaceae). *Zootaxa* 4508(2): 151–178.
99. **Héctor Jaime Gasca-Álvarez, Paul Skelley and Cuauhtémoc Deloya. 2018.** A remarkable case of teratology in *Trichiotinus rufobrunneus* (Casey) (Coleoptera: Scarabaeidae: Trichiinae). *Insecta Mundi* 0680: 1–5.
100. **Paul E. Skelley and Ron H. McPeak. 2018.** New species of *Stenotothorax* Schmidt from the northwestern United States (Coleoptera: Scarabaeidae: Aphodiinae). *Insecta Mundi* 0681: 1–31.
101. **Paul E. Skelley and Rosane Segalla. 2019.** A new species of *Pharaxonotha* Reitter (Coleoptera: Erotylidae) from central South America. *Zootaxa* 4590(1): 184–190.
102. **Oliver Keller and Paul E. Skelley. 2019.** A new species of *Notaepytyus* Skelley, 2009 (Coleoptera: Erotylidae: Tritomini) from Dominican amber. *Zootaxa* 4609(1): 191–195.
103. **Ítalo Salvatore de Castro Pecci-Maddalena, Cristiano Lopes-Andrade, and Paul Skelley. 2019.** *Xalpirta mauryi* sp. nov. (Coleoptera: Erotylidae: Tritomini) from Southeast Brazil. *Zootaxa* 4629(3): 342–350.
104. **Peter W. Kovarik, and Paul E. Skelley. 2019.** A New Pocket Gopher Burrow-Inhabiting Species of *Onthophilus* Leach (Coleoptera: Histeridae) from the Southeastern USA. *The Coleopterists Bulletin*, 73(4): 992–998. URL: <https://doi.org/10.1649/0010-065X-73.4.992>
105. **Oliver Keller, Kyle E. Schnepf, Krystal L. Ashman, Robert H. Turnbow and Paul E. Skelley. 2020.** An annotated catalog of the type material of Adephegata and Myxophaga (Coleoptera) deposited in the Florida State Collection of Arthropods in Gainesville, Florida, United States of America. *Zootaxa* 4744(1): 1–118. DOI: <http://dx.doi.org/10.11646/zootaxa.4744.1>
106. **Andrew B.T. Smith and Paul E. Skelley. 2020.** A new species of *Flaviellus* Gordon and Skelley, 2007 (Coleoptera: Scarabaeidae: Aphodiinae) from the Yukon, Canada. *The Coleopterists Bulletin* 74(1): 101–105.
107. **Paul E. Skelley. 2020.** Nomenclatural Notes for the Erotylinae (Coleoptera: Erotylidae). *Insecta Mundi* 0767: 1–35.
108. **Paul E. Skelley and Fernando Z. Vaz-de-Mello. 2020.** Review of *Aphotaenius* Cartwright, 1952 (Coleoptera: Scarabaeidae: Aphodiinae: Eupariini). *The Coleopterists Bulletin* 74(2): 389–403.
109. **Peterson Lásaro Lopes, Héctor Jaime Gasca-Álvarez, and Paul E. Skelley. 2020.** Redescriptions, new synonymy, new combination and new records of *Bacis* Dejean, 1836 and *Oligocorynus* Dejean, 1876 [sic, 1836] (Coleoptera: Erotylidae: Erotylinae) for Colombia. *Zootaxa* 4809(2):349–362.
110. **William Tang, Guang Xu, Thomas Marler, Jibankumar Singh Khuraijam, Rita Singh, Anders J. Lindström, P. Radha, Stephen Rich, Khang Sinh Nguyen, and Paul Skelley. 2020.** Beetles (Coleoptera) in cones of cycads (Cycadales) of the northern hemisphere: diversity and evolution. *Insecta Mundi* 0781: 1–19.
111. **Paul E. Skelley. 2020.** A new Central American genus of pleasing fungus beetles (Coleoptera: Erotylidae) from the *Ischyryus-Megischyryus* complex. *Insecta Mundi* 0804: 1–11.
112. **Skelley PE, Frank JH. 2020.** In Memoriam: Michael C. Thomas. May 5, 1948–October 4, 2019. *Insecta Mundi* 0829: 1–32.
113. **Paul E. Skelley and Héctor Jaime Gasca-Álvarez. 2020a.** *Dyslexia*, a new remarkable genus of pleasing fungus beetles (Coleoptera: Erotylidae: Erotyliini) from the Andes. *Insecta Mundi* 0835: 1–15.
114. **Paul E. Skelley and Héctor Jaime Gasca-Álvarez. 2020b.** *Michyryus*, a new remarkable fungus beetle genus (Coleoptera: Erotylidae: Tritomini). *Insecta Mundi* 0836: 1–8.
115. **Paul E. Skelley and Willie Tang. 2020.** Two new species of *Pharaxonotha* Reitter among the early-diverging lineages, with a key to the species of the genus (Coleoptera: Erotylidae: Pharaxonothinae). *Insecta Mundi* 0837: 1–11.
116. **Keller O, Skelley PE. 2020.** New family record for the West Indies and two new species of *Glareis* Erichson (Coleoptera: Scarabaeoidea: Glareidae) from Hispaniola. *Insecta Mundi* 0839: 1–6.
117. **Ítalo Salvatore de Castro Pecci-Maddalena, Cristiano Lopes-Andrade, and Paul Skelley. 2021.** The metendosternite and penile flagellum: two unexplored character systems of pleasing fungus beetles (Coleoptera: Erotylidae). *Zoological Journal of the Linnean Society*

193(3): 953–972. [pre-published electronically 26 December 2020, zlaa152: 1-20, <https://doi.org/10.1093/zoolinnean/zlaa152>; printed version released November 2021].

118. **Gareth S. Powell and Paul E. Skelley. 2021.** Review of *Myceporthus* Skelley and Powell, 2018 (Coleoptera, Erotylidae). *Insect Systematics and Evolution* 52: 501–523. [DOI 10.1163/1876312X-bja10007; pre-published electronically 1 March 2021, pp. 1-20; printed version released 15 October 2021].
119. **Paul E. Skelley, Richard A. B. Leschen, Zhenhua Liu. 2021a.** New Australian Erotylinae with notes on Dacnini (Coleoptera: Cucujoidea: Erotylidae). *Zootaxa* 4948(3): 363–380. [doi.org/10.11646/zootaxa.4948.3.3]
120. **Paul E. Skelley, Richard A. B. Leschen, Zhenhua Liu. 2021b.** Nomenclatural notes for some Australian Erotylinae (Coleoptera: Erotylidae). *Zootaxa* 4966(1): 69–76. [doi.org/10.11646/zootaxa.4966.1.7]
121. **Ítalo Salvatore de Castro Pecci-Maddalena, Paul Skelley and Cristiano Lopes-Andrade. 2020(2021).** Taxonomic review of *Mycomyastes* Gorham, 1888 (Coleoptera: Erotylidae: Tritomini). *Journal of Natural History* 54(47–48): 3075–3102 [Actual publication date May 14, 2021]
122. **Ítalo Salvatore de Castro Pecci-Maddalena, Paul E. Skelley and Lúcia M. Almeida. 2021.** *Erotylina* Curran (Coleoptera, Erotylidae, Erotylini): redescription of type species, potential species groups and diversity of color patterns. *Anais da Academia Brasileira de Ciências* [Annals of the Brazilian Academy of Sciences] 93(4): 1–24. [e20201452 DOI 10.1590/0001-3765202120201452]
123. **Skelley PE. 2021a.** A new species of *Leptorhynchus* Howden, 2003 (Coleoptera: Scarabaeidae: Aphodiinae: Rhyparini) in amber from the Dominican Republic, with comments on extant species. *Insecta Mundi* 0892: 1–7.
124. **Skelley PE. 2021b.** New genus of Rhyparini (Coleoptera: Scarabaeidae: Aphodiinae) in amber from the Dominican Republic. *Insecta Mundi* 0896: 1–5.
125. **Ítalo Salvatore de Castro Pecci-Maddalena, Paul E. Skelley. 2021.** Toward a natural classification of Tritomini: Are there hidden tribes within the genus *Tritoma* Fabricius (Coleoptera: Erotylidae)? *The Coleopterists Bulletin* 75(3): 629–641. [https://doi.org/10.1649/0010-065X-75.3.629]
126. **Paul E. Skelley, Oliver Keller. 2022.** In Memoriam: Robert E. Woodruff, July 20, 1933–July 8, 2021. *Insecta Mundi* 0908: 1–32.
127. **Paul E. Skelley, Julian Clavijo-Bustos, Olivier Keller. 2022.** Extinct or extant? A new species of *Termitodius* Wasmann, 1895, (Coleoptera: Scarabaeidae: Aphodiinae: Rhyparini) with a short review of the genus. *Insecta Mundi* 0915: 1–14.
128. **Paul E. Skelley, Oliver Keller. 2022.** A third species of *Haroldiellus* Gordon and Skelley, 2007 from Mexico and Central America (Coleoptera: Scarabaeidae: Aphodiinae: Aphodiini). *Insecta Mundi* 0916: 1–11.
129. **Paul E. Skelley, William Tang, Miguel Angel Pérez-Farrera. 2022.** Review of *Pharaxonotha* Reitter (Coleoptera: Erotylidae: Pharaxonothinae) inhabiting the cycad genus *Dioon* Lindl. (Cycadales), with descriptions of nine new species and comments on *P. kirschii* Reitter. *Insecta Mundi* 0917: 1–41.

BIBLIOGRAPHY [work related notes, reports, etc., possibly electronically released.]

BIBLIOGRAPY-Web published only, not necessarily Peer Reviewed, mostly work related short reports.

- Wiley, J., and P. E. Skelley. 25 Oct. 2006. PEST ALERT. Erythrina Gall Wasp, *Quadrasticus erithrinae* Kim, in Florida. Florida Department of Agriculture and Consumer Services, Division of Plant Industry. Available at <http://www.doacs.state.fl.us/pi/enpp/ento/gallwasp.html>
- Skelley PE. 2008. Aphodiinae. In: Ratcliffe BC, Jameson ML. Generic guide to New World scarab beetles. <http://unsm-ento.unl.edu/Guide/Scarabaeoidea/Scarabaeidae/Aphodiinae/Aphodiinae-Overview/AphodiinaeO.html> [Accessed on August 7, 2021]
- Wiley, J., and P. E. Skelley. 1 Dec. 2008. PEST ALERT. A Eucalyptus pest, *Leptocybe invasa* Fisher and LaSalle (Hymenoptera: Eulophidae), genus and species new to Florida and North America. Florida Department of Agriculture and Consumer Services, Division of Plant Industry. Available at http://www.doacs.state.fl.us/pi/enpp/ento/leptocybe_invasa.html
- Skelley, P. E., W. N. Dixon, and G. Hodges. 2010. PEST ALERT. Giant African land snail and Giant South American snails: Field Recognition. Florida Department of Agriculture and Consumer Services, Division of Plant Industry. DACS-P-01678, 5p. [updated Oct. 2011, DACS-p-01717]
- Skelley, Paul E. 2012. PEST ALERT. The Asiatic Garden Beetle, *Maladera Castanea* (Arrow 1913) (Coleoptera; Scarabaeidae), a White Grub Pest New to Florida. Florida Department of Agriculture and Consumer Services, FDACS-P-01822, 2 p. (27-Nov-2012)
- Edwards, G.B., and P.E. Skelley 2014. PEST ALERT. Chilean Recluse, *Lozosecles laeta* (Nicolet) (Aranead: Sicariidae) in Florida. Florida Department of Agriculture and Consumer Services, FDACS-P-01650, 2 p. (January 2014)
- Skelley, P.E., and L. S. Osborne. 2018. PEST ALERT. *Anthonomus testaceosquamosus* Linell, the hibiscus bud weevil, new in Florida. FDACS-DPI Pest Alert, FDACS-P-01883. 2p. (May-2018)
- Skelley P.E. 2018. 4. *Dacne picta* Crotch (a pleasing fungus beetle), a new Continental record. Florida Department of Agriculture and Consumer Services, Division of Plant Industry, Tri-ology 57(3): 9.
- Talamas, E., and P. Skelley. June 2022. PEST ALERT. *Lissachatina fulica* (Bowditch), Giant African Land Snail (Achatinidae). Florida Department of Agriculture and Consumer Services, Division of Plant Industry. FDACS-P-01717. 2 p.

NON-PEER REVIEWED ARTICLES

- Skelley, P. E. 1991. In defense of Floridian scarabologists' aromatic humor. Dung: human vs. swine. Which is best? Scarabs 3: 4.
- Skelley, P. E. 1992. Trapping pocket gopher insects. Scarabs 6: 1-3.
- Skelley, P. E. 1998. New and innovative uses for vacuum cleaners [Vibrations for sex appeal]. Scarabs 14: 1-2.
- Skelley, P. E. 2005. The best bait debate: Will it ever end? Scarabs 16: 14-15.
- Skelley, P. E. 2008. The SOLA outstanding presentation award. Newly established for the annual SOLA Symposium. Scarabs 28: 8-10
- Skelley, P. E. 2008. An overview of aphodiine classification: What I have realized about the Xinae and systematists. Scarabs 28: 11-13.
- Skelley, P. E. 2008. Paul Skelley snags two rare scarabs in Florida. Scarabs 34: 10-12.
- [SCARABS newsletter is available through the Coleopterist Society website www.coleoptsoc.org]

OTHER IMPORTANT REPORTS

- Skelley, P. E., P. W. Kovarik, and R. H. Turnbow, Jr. 2001. *Geomys pinetis* Rafinesque: Southeastern Pocket Gopher locality data. Final report to the Alabama, Florida and Georgia permitting agencies. February 2001, 26 p.

PAPERS AND TALKS PRESENTED (likely missed some)

- Skelley, P. E. April 1986. The Galapagos Islands, a travel log. Presented to the Zoology Club, Eastern Illinois University.
- Goodrich, M. A. and P. E. Skelley. March 23-25, 1987. Necessary synonymy in the genus *Tritoma* (Coleoptera: Erotylidae). Presented at the 42nd annual Meeting of the North Central Branch of the Entomological Society of America.
- Goodrich, M. A. and P. E. Skelley. April 10-12, 1987. The family Erotylidae (Coleoptera) in Illinois. Presented at the 80th Annual Meeting of the Illinois Academy of Sciences.
- Skelley, P. E. March 1988. Pleasing fungus beetles of Florida - Erotylidae of Florida. Presented at the Center for Systematic Entomology, Insect Systematic Luncheon Seminar.
- Skelley, P. E. February 7, 1989. Pleasing fungus beetles of Florida - Erotylidae of Florida. Presented at the Graduate Student Seminar series, University of Florida, Entomology and Nematology Department.
- Skelley, P. E. October 23, 1990. A photographic exhibit of Coleoptera. Presented at the Graduate Student Seminar series, University of Florida, Entomology and Nematology Department.
- Skelley, P. E. November 5, 1990. Coleoptera of pocket gopher burrows in Florida. Presented at the Center for Systematic Entomology, Insect Systematic Luncheon Seminar.
- Skelley, P. E. February 4, 1991. Plant feeding beetles. Presented to the Nursery Inspectors Training Class #64, Florida Department Agriculture and Consumer Services, Gainesville, FL.
- Skelley, P. E. September 21, 1992. A taxonomic trip to England. Presented at the Center for Systematic Entomology, Insect Systematic Luncheon Seminar.
- Skelley, P. E. March 16, 1994. Classical taxonomy is not dead: Erotylidae (Coleoptera), problems and new discoveries. Exit Seminar, University of Florida.
- Skelley, P. E. April 15, 1994. Arthropod fauna associated with the southeastern pocket gopher, *Geomys pinetis* Rafinesque. Invited speaker at the Symposium: Aspects of biogeography of Florida. Association of Southeastern Biologists, 1994 Annual Meeting, Orlando, Florida.
- Skelley, P. E. December 15, 1994. Erotylid oddities: Have you seen these? (Coleoptera: Erotylidae). Submitted Papers Section A. Entomological Society of America, 1994 Annual Meeting, Dallas, Texas.
- Thomas, M. C., and P. E. Skelley. December 12, 1999. The genus *Gronocarus* in Florida: biology, distribution, and taxonomic problems (Coleoptera: Scarabaeidae). Informal Conference: SOLA Scarab Workers. Entomological Society of America, 1999 Annual Meeting, Atlanta, Georgia. [live demonstration of flight activity with vacuum vibration]
- Skelley, P. E. February 28, 2000. Living with pocket gophers; life in an ephemeral cave. Invited speaker at the Opening Session: Branch

- Symposium. The Weird, the Wild, and the Wonderful: The Mardi Gras of the Insect World. Southeastern Branch of the Entomological Society of America, 2000 Annual Meeting, Mobile, Alabama.
- Skelley, P. E. and P. W. Kovarik. August 7, 2000. Insect surveys in the Southeast: investigating relictual entomofaunas. Invited speaker at the Symposium: Insect Behavioral Ecology and Systematics. Florida Entomological Society, 2000 Annual Meeting, Naples, Florida.
- McHugh, J. V., and P. E. Skelley. August 22, 2000. The influence of morphological data based on various developmental stages in a phylogenetic analysis of Erotylidae (Coleoptera). International Congress of Entomology, Foz do Iguassu, Brazil.
- Skelley, P. E. September 7, 2000. Insects in the burrows of the southeastern pocket gopher. Invited speaker at the University of Florida, Department of Entomology Seminar series, Gainesville, Florida.
- Skelley, P. E. December 3, 2000. Arthropods and pocket gophers: Developing tunnel vision. Informal Conference: SOLA Scarab Workers. Société d'entomologie du Québec, Entomological Society of Canada and Entomological Society of America, 2000 Joint Annual Meeting, Montreal, Canada.
- Skelley, P. E. Nov. 17, 2002. An introduction to Florida's sand dune systems and their unique scarabs. Informal Conference: SOLA Scarab Workers, Entomological Society of Canada and Entomological Society of America, 2002 Annual Meeting, Ft. Lauderdale, FL.
- Skelley, P. E. Apr. 21, 2003. Prehistory of the southeastern United States and its untapped biodiversity. Invited speaker at the University of Florida, Department of Entomology Seminar series, Gainesville, Florida.
- Skelley, P. E. Apr. 22, 2003. History of Insect Taxonomy. Invited speaker at the University of Florida, Department of Entomology Seminar series, Gainesville, Florida.
- Thomas, M. C. Oct. 28, 2003. Systematics of Laemophloeidae: Problems and opportunities [Laemophloeidae (Coleoptera: Cucujoidea) an introduction]. Section A Symposium: Phylogeny of the Cucujoidea. Entomological Society of America, 2003 Annual Meeting, Cincinnati, OH. [presented by P.E.Skelley]
- Skelley, P. E. Nov. 14, 2004. New World Aphodiinae: Is bigger better? Informal Conference: SOLA Scarab Workers, Entomological Society of Canada and Entomological Society of America, 2004 Annual Meeting, Salt Lake City, UT.
- Skelley, P. E. Dec. 8, 2007. Insecta Mundi goes electronic. Entomological Collections Network Symposium, Entomological Society of America, 2007 Annual Meeting, San Diego, CA.
- Skelley, P. E. Dec. 9, 2007. An overview of North American Aphodiinae. Symposium: SOLA Scarab Workers, Entomological Society of America, 2007 Annual Meeting, San Diego, CA.
- Skelley, P. E., and M. C. Thomas. July 27, 2009. Renaissance in West Indian faunal studies [Coleoptera]. Florida Entomological Society Annual Meeting, 2009, Ft. Myers FL.
- Skelley, P. E. Nov. 14, 2011. Bagging big trophies. SOLA Scarab Workers, Entomological Society of America, 2011 Annual Meeting, Reno, NV.
- Skelley, P. E. March 1, 2012. Giant African Land Snail in Florida. Central Florida Invasive Species Workshop. Heartland CISMA [Cooperative Invasive Species Management Area], Lakeland, FL.
- Skelley, P. E. March 12, 2012. Giant African Land Snail in Florida. Nematology Seminar Series - Spring 2012, Entomology and Nematology Department, UF, Gainesville, FL.
- Skelley, P. E. June 18, 2012. Giant African Land Snail in Florida: introduction and state response. Symposium: Status, impacts and management of invasive slugs and snails in North America. American Malacological Society, 78th Annual Meeting, Cherry Hill, New Jersey.
- Skelley, P. E. December 3, 2012. Giant African Land Snail in Florida. Class presentation to DCP 3200, Methods of Inquiry, Sustainability in the Built Environment major, UF, Gainesville, Florida.
- Skelley, P. E. March 3, 2013. Information and Update on the Giant African Land Snail (GALS). Central Florida Invasive Species Workshop. Heartland CISMA [Cooperative Invasive Species Management Area], Orlando, FL.
- Skelley, P. E. August 16, 2015. Scarabs associated with pocket gophers. Invited by Dr. Robert Jones, at presented to the student body at UAQ, Queretaro, Mexico
- Skelley, P. E. Sept. 30, 2016. The genus *Pharaxanotha* (sensu lato), Erotylidae that pollinate cycads. Symposium: Evolution, Classification, and Biology of Cucujoid beetles (Coleoptera: Cucujoidea). XXV International Congress of Entomology, Orlando, FL.
- Skelley, P. E. September 13, 2018, An introduction to the Florida State Collection of Arthropods. Special speaker, presented at Universidade Federal de Mato Grosso, Cuiaba, Brazil, invited by Dr. Fernando Vaz de Mello.
- Skelley, P. E. September 2018, The Aphodiinae, a "little" known group of scarab beetles. Presented to the entomology students of Dr. Fernando Vaz de Mello at Universidade Federal de Mato Grosso, Cuiaba, Brazil.
- Skelley, P. E. January 18, 2020. A memory of Mike Thomas (May 5, 1948 – October 4, 2019) for the Center for Systematic Entomology. Presented as keynote speaker to Center for Systematic Entomology, Annual Meeting and Conference, Gainesville, FL.
- Skelley, P. E. 2020. A short talk on rearing *Polyphylla* 25 years in the making. SOLA Scarab Workers, Entomological Society of America, Annual Meeting, Virtual Conference.
- Skelley, P. E. June 21, 2022. ENPP: an overview of the bureau activities. Florida Entomological Society, Annual Meeting, Gainesville, Florida

POSTER PRESENTATIONS

- Kovarik, P. W., P. E. Skelley, V. G. Oddiraju, and N. F. Johnson. GIS analysis of distribution patterns of insects inhabiting the burrow of the Southeastern Pocket Gopher. Display Presentation, Section A. Entomological Society of America, 1997 Annual Meeting, Nashville, Tennessee.
- Kovarik, P. W., N. F. Johnson, P. E. Skelley, H. W. Montgomery, and R. F. Morris. Spatial analysis of distribution patterns of insects inhabiting Plains pocket gopher burrows in Illinois and Indiana. Display Presentation, Section A. Entomological Society of America, 2001 Annual Meeting, San Diego, California.
- Skelley, P. E., and N. Franz. A new species of *Pharaxanotha* (Coleoptera: Erotylidae) pollinating two species of *Zamia* (Zamiaceae) in Puerto Rico. Display Presentation, Section A. Systematics, Morphology and Evolution. Entomological Society of America, 2007 Annual Meeting, San Diego, CA.
- Perry, E., J. Krygler, P. Kovarik, and P. Skelley. Geographic Information Systems & Niche Modeling of Pocket Gopher Burrows to Predict the Location of Gophers and Symbiotic Insects. 2012.
- Héctor Jaime Gasca-Álvarez and Paul E. Skelley. 2019. Pleasing fungus beetles (Coleoptera: Erotylidae: Erotylinae) of Colombia: a preliminary overview. Display presentation at the Center for Systematic Entomology, Annual Meeting and Conference, Gainesville, FL. January 2019.

FOREIGN TRAVEL EXPERIENCE

BOLIVIA:

-September 2012: Santa Cruz-Cochabamba, collecting expedition

BRAZIL

-September 2018: CEMT, Universidade Federal de Mato Grosso, Cuiaba, curate Aphodiinae

CANADA:

-June 2004: Study specimens at CMN and CNC, appraise donation to CMN

-June 2005: Study specimens at CMN and CNC, appraise donation to CMN

-June 2006: Study specimens at CMN and CNC, appraise donation to CMN

-June 2007: Study specimens at CMN and CNC, appraise donation to CMN

-June 2008: Study specimens at CMN and CNC, appraise donation to CMN

-October 2012: Study specimens at CMN, appraise donation to CMN

-October 2016: Study specimens at CMN, appraise donation to CMN

-November 2017: Study specimens at CMN, appraise donation to CMN

CHINA:

-August 18-26, 2019: Observe study by UF professor J. Hulcr on bark beetles around Shanghai, Fu'an and Kunming.

DOMINICAN REPUBLIC:

-June 1992: Barahona, Larimar Mine, collecting expedition.

ECUADOR:

-December 1985: Galapagos Islands, Quayaquil, and Quito ecotourism

GUATEMALA:

-May 2010: Guatemala City~ Sierra de las Minas, collecting expedition

MEXICO:

-December 2013: State of Queretaro, various sky islands, collecting and exploration, tuza project

-August 2015: State of Queretaro, various sky islands, collecting and exploration, tuza project

-August 2017: State of Queretaro and Hidalgo, attend Coleopterist workshop and collecting expedition.

PERU:

-December 1984-January 1985: Iquitos area, ecotourism

-August 1992: Iquitos area, assist on Katydid of Peru, Earthwatch project, and collecting expedition.

-August 1994: Iquitos area, assist on Katydid of Peru, Earthwatch project, and collecting expedition.

-January 2012: San Ramon area, assist Scarab Identification workshop and collecting expedition.

SURINAME:

-February 2010: Paramaribo, collecting expedition

UNITED KINGDOM:

-April-May 1992: London+Cambridge, study Erotylidae in museums.

STUDENT COMMITTEES SERVED

John Leavengood (MS), University of Florida, graduated Fall 2008

Kyle Beuke (PhD), University of Florida, graduated Fall 2009

Jimmie Griffiths (remote, nonthesis MS-chair), University of Florida, graduated Fall 2010

Amanda Czys (remote, nonthesis MS-chair), University of Florida, graduated Spring 2011

Alicia Hodson (MS, nonthesis), University of Florida, graduated Fall 2011

Kate Okin (MS, nonthesis), University of Florida, graduated Dec. 2012

Kristin Dunn (PhD)- University of Florida, graduated May 2022

Kyle Schnepp (PhD)-University of Florida (in progress, start 2021)

Alessandra Pandolfi (Ph.D.)-University of Central Florida (in progress, start 2021)

Emanuel Rodrigues Ribas Gama -Brazilian Student with Vaz-de-Mello, started in later 2021 (MS) – CEMT – aphodiines brazil

Bethany Noel – w/Muhammad Haseeb, FAMU, MS start fall 2021- invasive beetles – meetings called, canceled

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SPECIAL HONORS: Patronyms

Generic

Skelleyanus eremita Dellacasa et al. In: Dellacasa, M., G. Dellacasa, R. D. Gordon, and Z. T. Stebnicka. 2011. *Skelleyanus eremita* new genus and new species of Mexican Aphodiini (Coleoptera: Aphodiidae). Acta Zoologica Cracoviensia 54B(1-2): 1-4.

Species

1. *Phyllophaga skelleyi* Woodruff and Beck. In: R. E. Woodruff and B. M. Beck. 1989. The Scarab Beetles of Florida (Coleoptera: Scarabaeidae). Part II. The May or June Beetles (genus *Phyllophaga*). Arthropods of Florida and Neighboring Land Areas 13: vi + 226p.
2. *Eutrichites skelleyi* Carlton. In: C. E. Carlton and R. A. B. Leschen. 1996. New species, distributional notes and systematics of *Eutrichites* (Coleoptera: Staphylinidae: Pselaphinae). Transactions of the American Entomological Society 122(2+3): 161-173.
3. *Aegithus skelleyi* Dode. In: M. del R.Dode. 2000. Contribución al conocimiento de la familia Erotylidae, Duponchel 1929 (Coleoptera). II Revisión de las especies del grupo II del género *Aegithus* Fabr. Acta Zoológica Lilloana 45(2): 273-186.
4. *Spilodiscus skelleyi* Caterino and Kovarik. In: M. Caterino and P. W. Kovarik. 2001. Description of a new *Spilodiscus* Lewis, and a reanalysis

- of *Spilodiscus* phylogeny (Coleoptera: Histeridae). *Coleopterists Bulletin* 55(2): 134-143.
5. *Aidophus skellei* Harpootlian and Gordon. 2001. In: M. Dellacasa, R.D.Gordon, P.J.Harpootlian, Z Stebnicka, and G. Dellacasa. Systematic redefinition of the New World Didactyliini (Coleoptera: Scarabaeidae: Aphodiinae) with descriptions of two new species of *Aidophus* Balthasar. *Insecta Mundi* 15(4): 193-216.
 6. *Ataenius skellei* Stebnicka and Galante. 2007. In: Z. T. Stebnicka and E. Galante. 2007. New Neotropical taxa, synonymical clarifications and phylogeny of Odontolochini on the world basis (Coleoptera: Scarabaeidae: Aphodiinae). *Acta Zoologica Cracoviensia* 50B(2): 129-138.
 7. *Reichenbachia skellei* Carlton. In: C. E. Carlton. 2003. Revision of *Reichenbachia* of eastern North America. p. 483-564. In: G. Cuccodoro and R. A. B. Leschen (eds.). *Systematics of Coleoptera: Papers celebrating the retirement of Ivan Lobl. Memoirs on Entomology, International*, 17: v + 955 p.
 8. *Laboulbenia skellei* Rossi and Bergonzo. In: W. Rossi and E. Bergonzo. 2008. New and interesting Laboulbeniales from Brazil. *Aliso* 26: 1-8. [an external parasitic fungus on *Pselaphacus* spp.]
 9. *Arrowcryptus skellei* Leschen and Wegrzynowicz. In: R. A. B. Leschen, and P. Wegrzynowicz. 2008. *Arrowcryptus*, a new genus of Xenoscelinae of Erotylidae from Africa. *Zootaxa* 1968: 45-57.
 10. *Dysmerus skellei* Thomas. In: M. C. Thomas. 2009. A review of the genus *Dysmerus* Casey (Coleoptera: Laemophloeidae). *Insecta Mundi* 0074: 1-30.
 11. *Nesocyrtosoma skellei* Hopp and Ivie. In: K. J. Hopp and M. A. Ivie. 2009. A revision of the West Indian genus *Nesocyrtosoma* Marcuzzi (Coleoptera: Tenebrionidae). *Coleopterists Society Monographs* 8 (Supplement to the *Coleopterists Bulletin* 63): 1-138.
 12. *Renclasea skellei* Tishechkin and Caterino. In: A. K. Tishechkin and M. S. Caterino. 2009. A new North American genus of Hetaeriinae (Coleoptera: Histeridae), with descriptions of six new species from the U.S.A. and Mexico. *Zootaxa* 2311: 1B18.
 13. *Cercopeus skellei* O'Brien, Ceigler, and Girón. In: O'Brien, C. W., J. C. Ciegler, and J. C. Girón. 2010. Weevils of the genus *Cercopeus* Schoenherr from South Carolina, USA (Coleoptera: Curculionidae: Entiminae). *Insecta Mundi* 0141: 1-29.
 14. *Gonaphodioides skellei* Dellacasa, Dellacas and Gordon. In: Dellacasa, M., G. Dellacasa, and R. D. Gordon. 2012. Systematic revision of *Gonaphodiellus* taxa, with description of two new genera and fourteen new species (Coleoptera: Scarabaeidae: Aphodiinae). *Insecta Mundi* 0230: 1-41.
 15. *Trestonia skellei* Martins et al. In: Martins, U. R., A. Santos-Silva, and M. H. M. Galileo. 2015. Fourteen new species, one new genus, and eleven new country or state records for New World Lamiinae (Coleoptera, Cerambycidae). *Zootaxa* 3980 (1): 81-105.
 16. *Diceroderes skellei* Smith & Cifuentes-Ruiz. In: Smith, A.D. & Cifuentes-Ruiz, P. 2015. Revision of *Diceroderes* Solier (Coleoptera: Tenebrionidae: Toxicini: Eudysantina), with Descriptions of Four New Species. *The Coleopterists Bulletin*, 69: 55-72.
 17. *Sirpa skellei* Opitz. In: Opitz, W. 2016. Taxonomy of the New World *Pseudichnea* complex (Coleoptera: Cleridae: Peloniinae). *Canadian Entomologist* 148(3): 260-283.
 18. *Odontocera skellei* Wappes and Santos-Silva. In: James E. Wappes and Antonio Santos-Silva. 2017. New Neotropical Rhinotragini and a new country record for Nicaragua (Coleoptera: Cerambycidae: Cerambycinae) *Insecta Mundi* 0530: 1–24
 19. *Rueckeria skellei* Ariaga-Varela et al. In: Emmanuel Arriaga-Varela, Wioletta Tomaszewska, Lizhi Huo, and Matthias Seidel. 2018. On Neotropical Merophysiinae with descriptions of a new genus and new species (Coleoptera, Endomychidae). *ZooKeys* 736: 1–41 (2018). doi: 10.3897/zookeys.736.21628
 20. *Onthophagus skellei* Sánchez-Huerta et al. In: J. L. Sánchez-Huerta, M. Zunino & G. Halfpter. 2018. A new species of American *Onthophagus* Latreille (Coleoptera: Scarabaeidae: Scarabeinae) associated with rodent (Geomyidae) burrows. *The Coleopterists Bulletin* 72(3): 407-416.
 21. *Rosalba skellei* Bezark and Santos-Silva. In: Larry G. Bezark, Antonio Santos-Silva. 2019. Synonymies and seven new species in Lamiinae from the Neotropical Region (Coleoptera, Cerambycidae). *Zootaxa* 4648(1): 92-110. DOI: <https://doi.org/10.11646/zootaxa.4648.1.4>
 22. *Colaspis skellei* Riley. In: Riley, E. G. 2020. A review of the *Colaspis sullia* species group, with description of three new species from Florida (Coleoptera: Chrysomelidae: Eumolpinae). *Insecta Mundi* 0830: 1-21.
 23. *Xestipyge skellei* Warner. In: Warner WB. 2021. A brief review of the New World *Xestipyge* Marseul (Coleoptera: Histeridae: Dendrophilinae: Paromalini) with description of a new species from the southwestern USA. *Insecta Mundi* 0854: 1–12.
 24. *Temmillus skellei* Muona. In: Muona J. 2021. A revision of the genus *Temmillus* Bonvouloir (Coleoptera, Eucnemidae, Mesogenini). *Entomologische Blätter und Coleoptera* 117: 079–089.
 25. *Euconnus (Nepochus) skellei* Stephan and Chandler. In: Karl H. Stephan†, Donald S. Chandler, Sean T. O'Keefe, and Edward G. Riley. 2020. A Revision of the North American species of *Euconnus (Nepochus)* Thomson, north of Mexico (Coleoptera: Staphylinidae: Scydmaeninae). 51: 1–319.
 26. *Cybocephalus skellei* Smith. In: Smith TR. 2022. Review of the Cybocephalidae (Coleoptera) of North America and the West Indies with descriptions of two new species of *Cybocephalus* Erichson. *Insecta Mundi* 0950: 1–35.

SPECIAL HONORS: Cover illustrations for journal issues.

- Ischyryus dunedinensis* Blatchley. 1990. *Coleopterists Bulletin* 44(2): Cover illustration.
- Remigera securiformis* Springer and Goodrich. 1994. *Coleopterists Bulletin* 48(1): Cover illustration.
- Chasmatodera perplexa* Skelley. 1994. *Sociobiology* 23(3): Cover illustration.
- Bispinatus capillatus* Goodrich and Springer. 1995. *Coleopterists Bulletin* 49(2): Cover illustration.
- Scaphengis moa* Skelley. 1997. *Coleopterists Bulletin* 51(2): Cover illustration.
- Merope tuber* Newman, male terminalia (SEM image). Skelley, P.E., J. C. Dunford, L. A. Somma, and D. Serrano. 2007. What is it? *American Entomologist* 53(2): 93, 124.

HABITUS DRAWINGS

The citations indicate where my illustration is published. Abbreviated citations are listed in the Bibliography above.

Dermoptera: Forficulidae

- Forficula auricularia* Linnaeus.
Weems & Skelley 1989a.

Coleoptera: Byturidae

- Bispinatus capillatus* Goodrich & Springer.
Goodrich, M.A., & C.A.Springer. 1995. A new species of *Bispinatus* Springer and Goodrich from Thailand (Coleoptera: Byturidae: Platydascillinae), with notes on the distribution of the subfamily. *Coleopterists Bulletin* 49(2): 183-190.
Cover illustration. 1995. *Coleopterists Bulletin* 49(2).
- Bispinatus vietnanensis* Springer & Goodrich.
Springer, C. A. and M. A. Goodrich. 1994. A revision of the subfamily Platydascillinae (Coleoptera; Byturidae) from Southeast Asia, with descriptions of two new genera and three new species. *Coleopterists Bulletin* 48(1): 60-78.
- Byturodes grahami* Barber.
Springer, C. A. and M. A. Goodrich. 1990. A revision of the family Byturidae (Coleoptera) of Asia. *Coleopterists Bulletin* 44(4): 461-483.
- Remigera securiformis* Springer & Goodrich.
Springer, C. A. and M. A. Goodrich. 1994. A revision of the subfamily Platydascillinae (Coleoptera; Byturidae) from Southeast Asia, with descriptions of two new genera and three new species. *Coleopterists Bulletin* 48(1): 60-78.
Cover illustration. 1994. *Coleopterists Bulletin* 48(1).

Coleoptera: Scarabaeidae

- Anomala exigua* (Schwarz)
Skelley & Morris [in prep.]
- Aphodius platypleurus* Skelley & Woodruff.
Skelley & Woodruff 1991d.
- Aphodius tanytarsus* Skelley & Woodruff.
Skelley & Woodruff 1991d.
- Stephanucha thoracica* Casey.
Skelley 1991b.

Coleoptera: Histeridae

- Terapus* n. sp.
Peck, S., & M.C.Thomas. 1998. A distributional checklist of the beetles (Coleoptera) of Florida. *Arthropods of Florida and Neighboring Land Areas*. Volume 16. Florida Department of Agriculture and Consumer Services, 180pp. [cover illustration]
- Kovark, P. W. & M. S. Caterino. 2000. Family 15. Histeridae. *In*: Arnett, R. H., Jr. & M. C. Thomas (eds.). *American Beetles*. Volume 1. CRC Press.

Coleoptera: Erotylidae

- Chasmatodera aenigma* Arrow.
Skelley 1999
- Chasmatodera mystica* Skelley
Skelley 1999
- Dacne quadrimaculata* (Say).
Goodrich & Skelley 1991c.
Lawrence, J. F., A. M. Hastings, M. J. Dallwitz, T.A. Paine and E. J. Zurcher . 1999. "Beetles of the World: Descriptions, Illustrations, and Information Retrieval for Families and Subfamilies." CD-ROM, Version 1.0 for MS-Windows. (CSIRO Publishing: Melbourne)
- Goodrich, M. A. and C. A. Springer. 1999. The pleasing fungus beetles (Coleoptera: Erotylidae) of Nebraska. *Transactions of the Nebraska Academy of Sciences* 25: 53-71.
Skelley & McHugh, 2002
- Hirsutotriplax mcclivei* Skelley.
Skelley 1993c.
Skelley & McHugh, 2002
- Ischyryus dunedinensis* Blatchley.
Skelley & Goodrich. 1989b.
Cover illustration. 1990. *Coleopterists Bulletin* 44(2).
Skelley 1994e.
- Ischyryus insolens* Crotch.[color]
cover of Skelley 1998a
- Ischyryus quadriunctatus quadripunctatus* (Olivier) [S.US var.].
Skelley 1988
Skelley & McHugh, 2002
- Ischyryus quadriunctatus quadripunctatus* (Olivier) [N.US var.].
Goodrich & Skelley 1993b.
Goodrich, M. A. and C. A. Springer. 1999. The pleasing fungus beetles (Coleoptera: Erotylidae) of Nebraska. *Transactions of the Nebraska Academy of Sciences* 25: 53-71.
Skelley & McHugh, 2002
- Ischyryus quadriunctatus quadripunctatus* (Olivier) [N.US var., in color]
cover of Skelley 1998a
- Megalodacne fasciata* (Fabricius).
Goodrich & Skelley 1991c.
Goodrich, M. A. and C. A. Springer. 1999. The pleasing fungus beetles (Coleoptera: Erotylidae) of Nebraska. *Transactions of the Nebraska Academy of Sciences* 25: 53-71.

- Skelley & McHugh 2002.
Megalodacne heros (Say).
 Skelley 1988.
 Goodrich & Skelley 1991c.
 Lawrence, J. F., A. M. Hastings, M. J. Dallwitz, T.A. Paine and E. J. Zurcher . 1999. "Beetles of the World: Descriptions, Illustrations, and Information Retrieval for Families and Subfamilies." CD-ROM, Version 1.0 for MS-Windows. (CSIRO Publishing: Melbourne)
- Microsternus ulkei* (Crotch).
 Goodrich & Skelley 1991c.
 Goodrich, M. A. 1994. *Microsternus ulkei* (Coleoptera: Erotylidae) a western extension of its range and first record from Illinois. Transactions of the Illinois State Academy of Sciences 87(3/4): 171-174.
 Skelley & McHugh, 2002
- Rhamphidera perplexa* (Skelley)
 Skelley 1994a. [as *Chasmatodera*]
 Cover Illustration. 1994. Sociobiology 23(3). [as *Chasmatodera*]
 Lawrence, J. F., A. M. Hastings, M. J. Dallwitz, T.A. Paine and E. J. Zurcher . 1999. "Beetles of the World: Descriptions, Illustrations, and Information Retrieval for Families and Subfamilies." CD-ROM, Version 1.0 for MS-Windows. (CSIRO Publishing: Melbourne)
 Skelley 1999
- Rhamphidera perplexa* (Skelley) [as *Chasmatodera*, lateral].
 Skelley 1994a. [as *Chasmatodera*]
- Rhamphidera eureka* Skelley
 Skelley 1999
- Scaphengis moa* Skelley.
 Skelley 1997a.
- Triplax festiva* Lacordaire [normal pattern].
 Goodrich & Skelley 1993b.
 Lawrence, J. F., A. M. Hastings, M. J. Dallwitz, T.A. Paine and E. J. Zurcher . 1999. "Beetles of the World: Descriptions, Illustrations, and Information Retrieval for Families and Subfamilies." CD-ROM, Version 1.0 for MS-Windows. (CSIRO Publishing: Melbourne)
- Triplax festiva* Lacordaire [aberrant pattern].
 Skelley 1988, MS thesis [unpublished].
- Triplax thoracica* (Say).
 Goodrich & Skelley 1993b.
 Goodrich, M. A. and C. A. Springer. 1999. The pleasing fungus beetles (Coleoptera: Erotylidae) of Nebraska. Transactions of the Nebraska Academy of Sciences 25: 53-71.
 Skelley & McHugh, 2002
- Tritoma atriventris* LeConte.
 Skelley 1988.
 Lawrence, J. F., A. M. Hastings, M. J. Dallwitz, T.A. Paine and E. J. Zurcher . 1999. "Beetles of the World: Descriptions, Illustrations, and Information Retrieval for Families and Subfamilies." CD-ROM, Version 1.0 for MS-Windows. (CSIRO Publishing: Melbourne)
- Tritoma biguttata affinis* Lacordaire.
 Goodrich & Skelley 1990.
 Goodrich & Skelley 1995a.
- Tritoma biguttata biguttata* (Say).
 Goodrich & Skelley 1990.
 Goodrich & Skelley 1995a.
 Skelley & McHugh, 2002
- Tritoma biguttata* "hybrid".
 Goodrich & Skelley 1990.
 Goodrich & Skelley 1995a.
- Tritoma humeralis* Fabricius.
 Goodrich & Skelley 1995a.
 Goodrich, M. A. and C. A. Springer. 1999. The pleasing fungus beetles (Coleoptera: Erotylidae) of Nebraska. Transactions of the Nebraska Academy of Sciences 25: 53-71.
- Tritoma mimetica* (Crotch).
 Goodrich & Skelley 1995a.
- Tritoma pulchra* Say.
 Skelley 1994e.
- Tritoma unicolor* Say.
 Goodrich & Skelley 1995a.

NEW TAXA DESCRIBED or assisted (COLEOPTERA):

-Full citations for each paper are listed above in the Bibliography

GENUS-LEVEL TAXA: 46 new genera, 3 new subgenera, 1 replacement/new name

Altisessor Skelley 2009a (Erotylidae, n. gen.)
Amerilochus Skelley 2007c (Scarabaeidae, n. gen.)
Amerisaprus Stebnicka & Skelley; in Stebnicka, Dellacasa & Skelley 2004 (Scarabaeidae, n. gen.)
Antillengis Skelley 2009a (Erotylidae, n. gen.)
Antoinettia Skelley 2020 (Erotylidae, n. gen.)
Ballucus Gordon & Skelley 2007 (Scarabaeidae, n. gen.)
Caligodorus Gordon & Skelley 2007 (Scarabaeidae, n. gen.)
Ceratophila Tang, Skelley, & Pérez-Farrera 2018 (Erotylidae, n. gen.)
Ceratophila (*Vovidesa*) Tang, Skelley, & Pérez-Farrera 2018 (Erotylidae, n. subgen.)
Cryptoscatomaseter Gordon & Skelley 2007 (Scarabaeidae, n. gen.)
Cubyrus Skelley 2009a (Erotylidae, n. gen.)
Cycadophila Xu, Tang, Skelley 2015 (Erotylidae, n.gen.)
Cycadophila (*Strobilophila*) Skelley, Xu, Tang 2017 (Erotylidae, n. subgen.)
Dacne (*Ameridacne*) Skelley 2009a (Erotylidae, n. subgen.)
Dellacasiellus Gordon & Skelley 2007 (Scarabaeidae, n. gen.)
Dialytodius Gordon & Skelley 2007 (Scarabaeidae, n. gen.)
Dyslexia Skelley & Gasca-Alvarez 2020 (Erotylidae, n. gen.)
Echinothallis Skelley, Leschen & Liu 2021 (Erotylidae, n. gen.)
Flaviellus Gordon & Skelley 2007 (Scarabaeidae, n. gen.)
Geomyphilus Gordon & Skelley 2007 (Scarabaeidae, n. gen.)
Gordonius Skelley, Dellacasa & Dellacasa 2009 (Scarabaeidae, n. gen.)
Haroldiellus Gordon & Skelley 2007 (Scarabaeidae, n. gen.)
Hirsutotriplax Skelley 1993 (Erotylidae, n. gen.)
Irrasinus Gordon & Skelley 2007 (Scarabaeidae, n. gen.)
Kuschelengis Skelley & Leschen 2007 (Erotylidae, n. gen.)
Lechorodius Gordon & Skelley 2007 (Scarabaeidae, n. gen.)
Luxolinus Gordon & Skelley 2007 (Scarabaeidae, n. gen.)
Maculaphodius Gordon & Skelley 2007 (Scarabaeidae, n. gen.)
Merogyrus Gordon & Skelley 2007 (Scarabaeidae, n. gen.)
Michyrus Skelley & Gasca-Alvarez 2020 (Erotylidae, n. gen.)
Microdacne Skelley, Leschen & Liu 2021 (Erotylidae, n. gen.)
Myceporthus Skelley & Powell 2018 (Erotylidae, n. gen.)
Neotrichaphodioides Dellacasa, Dellacasa, & Skelley 2010 (Scarabaeidae, n. gen.)
Notaepytus Skelley 2009a (Erotylidae, n. gen.)
Oscarinus Gordon & Skelley 2007 (Scarabaeidae, n. gen.)
Ozodius Skelley 2007b (Scarabaeidae, **n. gen., n. nom. / new interpretation**)
Pardalosus Gordon & Skelley 2007 (Scarabaeidae, n. gen.)
Priscyparus Skelley 2021b (Scarabaeidae, n. gen., **amber fossil**)
Rhamphidera Skelley 1999 (Erotylidae, n. gen.) [now synonym of *Bancous* Pic]
Rugaphodius Gordon & Skelley 2007 (Scarabaeidae, n. gen.)
Scabrostomus Gordon & Skelley 2007 (Scarabaeidae, n. gen.)
Schaefferellus Gordon & Skelley 2007 (Scarabaeidae, n. gen.)
Setodius Gordon & Skelley 2007 (Scarabaeidae, n. gen.)
Stebnickiella Skelley 2007c (Scarabaeidae, n. gen.)
Strigodius Gordon & Skelley 2007 (Scarabaeidae, n. gen.)
Xalpirta Skelley & Cekalovic 2001 (Erotylidae, n. gen.)

SPECIES:

SCARABAEIDAE (110 new species, 3 new names)

Agoliinus anthracus Gordon & Skelley 2007 (Scarabaeidae, **n. nom.** sp.)
Agoliinus hachi Gordon & Skelley 2007 (Scarabaeidae, **n. nom.** sp.)
Agoliinus idahoensis Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Agoliinus ingenurus Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Agoliinus poudreus Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Agoliinus praealtus Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Aidophus coheni Stebnicka & Skelley 2005 (Scarabaeidae, n. sp.)
Amerilochus cinereus Skelley 2007c (Scarabaeidae, n. sp.)
Amerisaprus valdivia Stebnicka & Skelley; in Stebnicka, Dellacasa & Skelley 2004 (Scarabaeidae, n. sp.)
Aphodius alabama Skelley & Gordon 1995 (Scarabaeidae, n. sp.) [now *Geomyphilus alabama*]
Aphodius baileyi Skelley & Gordon 2001 (Scarabaeidae, n. sp.) [now *Oxyomoides baileyi*]
Aphodius bakeri Skelley & Gordon 2001 (Scarabaeidae, n. sp.) [now *Scabrostomus bakeri*]
Aphodius caccabatus Warner & Skelley 2006 (Scarabaeidae, n. sp.) [now *Cryptoscatomaseter caccabatus*]

Aphodius dyspistus Skelley & Woodruff 1991 (Scarabaeidae, n. sp.) [now *Oxyomoides dyspistus*]
Aphodius gambrinus Skelley & Gordon 2001 (Scarabaeidae, n. sp.) [now *Cryptoscatomaseter gambrinus*]
Aphodius hubbelli Skelley & Woodruff 1991 (Scarabaeidae, n. sp.) [now *Cryptoscatomaseter hubbelli*]
Aphodius paulseni Skelley in Warner & Skelley 2006 (Scarabaeidae, n. sp.) [now *Cryptoscatomaseter paulseni*]
Aphodius pholetus Skelley & Woodruff 1991 (Scarabaeidae, n. sp.) [now *Cryptoscatomaseter pholetus*]
Aphodius platypleurus Skelley & Woodruff 1991 (Scarabaeidae, n. sp.) [now *Cryptoscatomaseter platypleurus*]
Aphodius skillmani Warner & Skelley 2006 (Scarabaeidae, n. sp.) [now *Scabrostomus skillmani*]
Aphodius tanytarsus Skelley & Woodruff 1991 (Scarabaeidae, n. sp.) [now *Scabrostomus tanytarsus*]
Aphodius utopensis Warner & Skelley 2006 (Scarabaeidae, n. sp.) [now *Cryptoscatomaseter utopensis*]
Aphotaenius elegans Skelley & Vaz-de-Mello 2020 (Scarabaeidae, n. sp.)
Aphotaenius gaucho Skelley & Vaz-de-Mello 2020 (Scarabaeidae, n. sp.)
Aphotaenius hamelae Skelley & Vaz-de-Mello 2020 (Scarabaeidae, n. sp.)
Auperia tectipennis Stebnicka & Skelley 2005 (Scarabaeidae, n. sp.) [now *Odontolytes tectipennis*]
Auperia viejoae Stebnicka & Skelley 2005 (Scarabaeidae, n. sp.) [now *Odontolytes viejoae*]
Auperia waoraniae Stebnicka & Skelley 2005 (Scarabaeidae, n. sp.) [now *Odontolytes waoraniae*]
Ballucus bruneau Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Ballucus oregonus Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Cinacanthus crescentus Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Cryptoscatomaseter ejectus Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Cryptoscatomaseter incomptus Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Dellacasiellus carpinterius Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Dellacasiellus glamisensis Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Dellacasiellus griffini Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Dellacasiellus humboldti Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Dellacasiellus milleri Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Dellacasiellus pseudofucosus Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Dialytodius olympicus Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Euparixoides araguaensis Stebnicka & Skelley 2005 (Scarabaeidae, n. sp.)
Euparixoides papilio Stebnicka & Skelley 2005 (Scarabaeidae, n. sp.)
Euparixoides tachirensis Stebnicka & Skelley 2005 (Scarabaeidae, n. sp.)
Flaviellus kluanensis Smith & Skelley 2020 (Scarabaeidae, n. sp.)
Flaviellus phalerius Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Geomyphilus geronimo Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Geomyphilus pinolus Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Geomyphilus tuzincola Dellacasa, Dellacasa, Skelley & Gordon 2017 (Scarabaeidae, n.sp.)
Geopsammodius atlantida Skelley 2006 (Scarabaeidae, n. sp.)
Geopsammodius fuscus Skelley 2006 (Scarabaeidae, n. sp.)
Geopsammodius morrisoni Skelley 2006 (Scarabaeidae, n. sp.)
Geopsammodius ohoopee Skelley 2006 (Scarabaeidae, n. sp.)
Geopsammodius rileyi Skelley 2006 (Scarabaeidae, n. sp.)
Geopsammodius subpedalis Skelley 2006 (Scarabaeidae, n. sp.)
Geopsammodius unsidensis Skelley 2006 (Scarabaeidae, n. sp.)
Geopsammodius withlacoochee Skelley 2006 (Scarabaeidae, n. sp.)
Gordonius rhinocerillus Skelley, Dellacasa & Dellacasa 2009 (Scarabaeidae, n. sp.)
Gordonius rhinocerillus Skelley, Dellacasa & Dellacasa 2009 (Scarabaeidae, n. sp.)
Gronocarus inornatus Skelley 2004b (Scarabaeidae, n. sp.)
Haroldiataenius buvexus Stebnicka & Skelley 2009 (Scarabaeidae, n. sp.)
Haroldiellus woodruffi Skelley & Keller 2022 (Scarabaeidae, n. sp.)
Hypothyce burnei Skelley 2004b (Scarabaeidae, n. sp.)
Iguazua costaricensis Stebnicka & Skelley 2005 (Scarabaeidae, n. sp.)
Irrasinus dumasi Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Leptorhyparus quadricornis Skelley 2021a (Scarabaeidae, n. sp., **amber fossil**)
Lomanoxia canthonopsis Skelley & Howden 2004 (Scarabaeidae, n. sp.)
Lomanoxoides herediae Stebnicka & Skelley 2005 (Scarabaeidae, n. sp.)
Lomanoxoides mapitunari Stebnicka & Skelley 2005 (Scarabaeidae, n. sp.)
Neotrichaphodioides woytkowskii Dellacasa, Dellacasa, & Skelley 2010 (Scarabaeidae, n. sp.)
Oscarinus stuessyi Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Oscarinus welderi Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Parataenius estero Stebnicka & Skelley 2009 (Scarabaeidae, n. sp.)
Parataenius martinezi Stebnicka & Skelley 2009 (Scarabaeidae, n. sp.)
Parataenius selvae Stebnicka & Skelley 2009 (Scarabaeidae, n. sp.)
Pardalopus pseudopardalis Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Polyphylla donaldsoni Skelley 2004b (Scarabaeidae, n. sp.)
Polyphylla starkae Skelley 2009b (Scarabaeidae, n. sp.)
Polyphylla woodruffi Skelley 2004b (Scarabaeidae, n. sp.)
Priscyparus quisqueyensis Skelley 2021b (Scarabaeidae, n. sp., **amber fossil**)
Pseudagolius warneri Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Saprolochus lobatus Skelley 2007c (Scarabaeidae, n. sp.)
Saprolochus tridentatus Skelley 2007c (Scarabaeidae, n. sp.)

Saprositellus kenodontus Skelley 2007c (Scarabaeidae, n. sp.)
Saprovisca sarangay Skelley 2015 (Scarabaeidae, n. sp.)
Scabrostomus kerni Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Scabrostomus parapeculiosus Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
*Scabrostomus siccatu*s Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Setodius diogenes Gordon & Skelley 2007 (Scarabaeidae, n. **nom.** sp.)
Stebnickiella zosterixys Skelley 2007c (Scarabaeidae, n. sp.)
Stenothorax comosus Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Stenothorax lahotanensis Skelley & McPeak 2019 (Scarabaeidae, n.sp.)
Stenothorax mcpeaki Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Stenothorax micellus Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Stenothorax nivivator Skelley & McPeak 2019 (Scarabaeidae, n.sp.)
Stenothorax winnemucca Skelley & McPeak 2019 (Scarabaeidae, n.sp.)
*Stenothorax odontomonteu*s Skelley & McPeak 2019 (Scarabaeidae, n.sp.)
Stenothorax oriens Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Stenothorax parapyriformis Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Stenothorax schneppi Skelley & McPeak 2019 (Scarabaeidae, n.sp.)
Stenothorax smilodon Skelley & McPeak 2019 (Scarabaeidae, n.sp.)
Stenothorax wintoni Skelley & McPeak 2019 (Scarabaeidae, n.sp.)
Termitodius woodruffi Skelley, Clavijo Bustos, & Keller 2022 (Scarabaeidae, n. sp., extant and **copal fossil**)
Tetraclipeoides texanus Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Trichonutuloides aphoderrrans Skelley & Warner 2015 (Scarabaeidae, n. sp.)
Xeropsamobeus arenicolus Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Xeropsamobeus brightii Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
*Xeropsamobeus doyen*i Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Xeropsamobeus mohavei Gordon & Skelley 2007 (Scarabaeidae, n. sp.)
Xeropsamobeus padrei Gordon & Skelley 2007 (Scarabaeidae, n. sp.)

GLARESIDAE

Glaresis franki Keller & Skelley 2020 (Glaresidae, n. sp.)
Glaresis thomasi Keller & Skelley 2020 (Glaresidae, n. sp.)

CARABIDAE

Scarites stenops Bousquet & Skelley 2010 (Carabidae, n. sp.)
Clivina choatei Bousquet & Skelley 2012 (Carabidae, n. sp.)

CERAMBYCIDAE

Plesioclytus morrisoni Wappes & Skelley 2015 (Cerambycidae: n.sp., Pleioclytini n.tribe).

HISTERIDAE

Onthophilus burkei Kovarik & Skelley 2019 (Histeridae, n. sp.)

LIMNICHIDAE

Mexico morrisoni Skelley 2005 (Limnichidae, n. sp.)

LEIODIDAE

Catops geomysi Peck & Skelley 2001 (Leiodidae, n. sp.)
Ptomaphagus geomysi Peck & Skelley 2001 (Leiodidae, n. sp.)

NITIDULIDAE

Brachypeplus habecki Cline & Skelley 2013 (Nitidulidae, n. sp.)
Cyllodes thomasi Cline & Skelley 2013 (Nitidulidae, n. sp.)

EROTYLIDAE (126 n.sp., 2 new name)

Altisessor ater Skelley 2009a (Erotylidae, n. sp.)
Altisessor centralis Skelley 2009a (Erotylidae, n. sp.)
Altisessor hottensis Skelley 2009a (Erotylidae, n. sp.)
Altisessor oriens Skelley 2009a (Erotylidae, n. sp.)
Altisessor viridis Skelley 2009a (Erotylidae, n. sp.)
Antillengis epochthidius Skelley 2009a (Erotylidae, n. sp.)
Antoinettia huhnei Skelley 2020 (Erotylidae, n.sp.)
Ceratophila (Ceratophila) chemnicki Tang, Skelley, & Pérez-Farrera 2018 (Erotylidae, n. sp.)
Ceratophila (Ceratophila) gregoryi Tang, Skelley, & Pérez-Farrera 2018 (Erotylidae, n. sp.)
Ceratophila (Ceratophila) picipennis Tang, Skelley, & Pérez-Farrera 2018 (Erotylidae, n. sp.)
Ceratophila (Ceratophila) sanchezae Tang, Skelley, & Pérez-Farrera 2018 (Erotylidae, n. sp.)
Ceratophila (Vovidesa) chiapensis Tang, Skelley, & Pérez-Farrera 2018 (Erotylidae, n. sp.)
Ceratophila (Vovidesa) mixeorum Tang, Skelley, & Pérez-Farrera 2018 (Erotylidae, n. sp.)
Ceratophila (Vovidesa) vazquezi Tang, Skelley, & Pérez-Farrera 2018 (Erotylidae, n. sp.)
Chasmatodera mytica Skelley 1999 (Erotylidae, n. sp.)

Chasmatodera perplexa Skelley 1994 (Erotylidae, n. sp.) [now *Bancous perplexa* (Skelley)]
Cryptodacne nui Skelley & Leschen 2007 (Erotylidae, n. sp.)
Cryptodacne rangiauria Skelley & Leschen 2007 (Erotylidae, n. sp.)
Cycadophila (Cycadophila) abyssa Skelley, Xu & Tang 2017 (Erotylidae, n. sp.)
Cycadophila (Cycadophila) collina Skelley, Xu & Tang 2017 (Erotylidae, n. sp.)
Cycadophila (Cycadophila) convexa Skelley, Xu & Tang 2017 (Erotylidae, n. sp.)
Cycadophila (Cycadophila) cyclochasma Skelley, Xu & Tang 2017 (Erotylidae, n. sp.)
Cycadophila (Cycadophila) debaonica Xu, Tang, Skelley 2015 (Erotylidae, n. sp.)
Cycadophila (Cycadophila) eurynota Skelley, Xu & Tang 2017 (Erotylidae, n. sp.)
Cycadophila (Cycadophila) fupingensis Skelley, Tang, Xu 2015 (Erotylidae, n. sp.)
Cycadophila (Cycadophila) papua Skelley, Xu & Tang 2017 (Erotylidae, n. sp.)
Cycadophila (Cycadophila) samara Skelley, Xu & Tang 2017 (Erotylidae, n. sp.)
Cycadophila (Cycadophila) torquata Skelley, Xu & Tang 2017 (Erotylidae, n. sp.)
Cycadophila (Strobilophila) assamensis Skelley, Xu & Tang 2017 (Erotylidae, n. sp.)
Cycadophila (Strobilophila) hiapi Skelley, Xu & Tang 2017 (Erotylidae, n. sp.)
Cycadophila (Strobilophila) kwaiensis Skelley, Xu & Tang 2017 (Erotylidae, n. sp.)
Cycadophila (Strobilophila) tansachai Skelley, Xu & Tang 2017 (Erotylidae, n. sp.)
Cycadophila (Strobilophila) yangi Skelley, Xu & Tang 2017 (Erotylidae, n. sp.)
Dacne brodzinskiyi Skelley 1997 (Erotylidae, n. sp. **amber fossil**)
Dacne ducke Skelley 2004a (Erotylidae, n. sp.)
Dyslexia belamyi Skelley & Gasca-Alvarez 2020a (Erotylidae, n. sp.)
Dyslexia dathomirria Skelley & Gasca-Alvarez 2020a (Erotylidae, n. sp.)
Dyslexia pulchricolor Skelley & Gasca-Alvarez 2020a (Erotylidae, n. sp.)
Dyslexia tomasi Skelley & Gasca-Alvarez 2020a (Erotylidae, n. sp.)
Echinothallis banderbearella Skelley, Leschen & Liu 2021 (Erotylidae, n. sp.)
Episcaphula (Tropidoscaphula) megalodacnoides Skelley, Leschen & Liu 2021 (Erotylidae, n. sp.)
Hirsutotriplax mcclivei Skelley 1993 (Erotylidae, n. sp.)
Iphiclus (Brachymerus) fabricii Skelley 2020 (Erotylidae, **n. nom.** sp.)
Ischyryus audbalus Skelley 1998a (Erotylidae, n. sp.) [now *Antoinettia audbala* (Skelley)]
Ischyryus celatus Skelley 1998a (Erotylidae, n. sp.)
Ischyryus cordiformis Skelley 1998a (Erotylidae, n. sp.)
Ischyryus erosus Skelley 1998a (Erotylidae, n. sp.)
Ischyryus goliai Skelley 1998a (Erotylidae, n. sp.)
Ischyryus ichmus Skelley 1998a (Erotylidae, n. sp.)
Ischyryus impressus Skelley 1998a (Erotylidae, n. sp.)
Ischyryus kovariki Skelley 1998a (Erotylidae, n. sp.) [now *Antoinettia kovariki* (Skelley)]
Ischyryus malleus Skelley 1998a (Erotylidae, n. sp.)
Ischyryus mimus Skelley 1998a (Erotylidae, n. sp.)
Ischyryus monochromatus Skelley 1998a (Erotylidae, n. sp.)
Ischyryus mystacis Skelley 1998a (Erotylidae, n. sp.)
Ischyryus parallelus Skelley 1998a (Erotylidae, n. sp.)
Ischyryus parcarum Skelley 1998a (Erotylidae, n. sp.)
Ischyryus poseidon Skelley 1998a (Erotylidae, n. sp.)
Ischyryus putei Skelley 1998a (Erotylidae, n. sp.)
Ischyryus pyropodus Skelley 1998a (Erotylidae, n. sp.)
Ischyryus sapphirus Skelley 1998a (Erotylidae, n. sp.) [now *Cubyryus sapphirus* (Skelley)]
Lybanodes bicolor Skelley 1997 (Erotylidae, n. sp.)
Lybanodes lescheni Skelley 1997 (Erotylidae, n. sp.)
Lybanodes rostratus Skelley 1997 (Erotylidae, n. sp.)
Lybanodes sasquatch Skelley 1997 (Erotylidae, n. sp.)
Lybanodes similis Skelley 1997 (Erotylidae, n. sp.)
Lybanodes stigmatus Skelley 1997 (Erotylidae, n. sp.)
Michyryus thomasi Skelley & Gasca-Alvarez 2020b (Erotylidae, n. sp.)
Michyryus yvineci Skelley & Gasca-Alvarez 2020b (Erotylidae, n. sp.)
Microdacne gloriosa Skelley, Leschen & Liu 2021 (Erotylidae, n. sp.)
Microdacne lamingtonia Skelley, Leschen & Liu 2021 (Erotylidae, n. sp.)
Microdacne nardia Skelley, Leschen & Liu 2021 (Erotylidae, n. sp.)
Microdacne styxia Skelley, Leschen & Liu 2021 (Erotylidae, n. sp.)
Myceporthus careorufus Powell & Skelley 2021 (Erotylidae, n. sp.)
Myceporthus melinatum Powell & Skelley 2021 (Erotylidae, n. sp.)
Myceporthus rubeus Powell & Skelley 2021 (Erotylidae, n. sp.)
Myceporthus rubicundus Powell & Skelley 2021 (Erotylidae, n. sp.)
Myceporthus rufus Powell & Skelley 2021 (Erotylidae, n. sp.)
Neoxestus cauquenes Skelley & Cekalovic 2001 (Erotylidae, n. sp.)
Neoxestus lucile Skelley & Cekalovic 2001 (Erotylidae, n. sp.)
Neoxestus nahuelbuta Skelley & Cekalovic 2001 (Erotylidae, n. sp.)
Neoxestus nonguen Skelley & Cekalovic 2001 (Erotylidae, n. sp.)
Neoxestus norma Skelley & Cekalovic 2001 (Erotylidae, n. sp.)
Notaepytyus baorucoensis Skelley 2009a (Erotylidae, n. sp.)

Notaepytus cubanacan Skelley 2009a (Erotylidae, n. sp.)
Notaepytus cyanoros Skelley 2009a (Erotylidae, n. sp.)
Notaepytus cyclosignatus Skelley 2009a (Erotylidae, n. sp.)
Notaepytus decoregens Skelley 2009a (Erotylidae, n. sp.)
Notaepytus elateroides Skelley 2009a (Erotylidae, n. sp.)
Notaepytus elongatus Skelley 2009a (Erotylidae, n. sp.)
Notaepytus ignotensis Skelley 2009a (Erotylidae, n. sp.)
Notaepytus inversus Skelley 2009a (Erotylidae, n. sp.)
Notaepytus lavegaensis Skelley 2009a (Erotylidae, n. sp.)
Notaepytus neibaensis Skelley 2009a (Erotylidae, n. sp.)
Notaepytus quisqueya Keller and Skelley 2019 (Erotylidae, n. sp. **amber fossil**)
Pharaxonotha bicolor Skelley, Tang & Pérez-Farrera 2022 (Erotylidae, n. sp.)
Pharaxonotha cerradensis Skelley & Segalla 2019 (Erotylidae, n. sp.)
Pharaxonotha dimorpha Skelley, Tang & Pérez-Farrera 2022 (Erotylidae, n. sp.)
Pharaxonotha fawcettae Skelley, Tang & Pérez-Farrera 2022 (Erotylidae, n. sp.)
Pharaxonotha gigantea Skelley, Tang & Pérez-Farrera 2022 (Erotylidae, n. sp.)
Pharaxonotha novoai Skelley, Tang & Pérez-Farrera 2022 (Erotylidae, n. sp.)
Pharaxonotha occidentalis Skelley, Tang & Pérez-Farrera 2022 (Erotylidae, n. sp.)
Pharaxonotha portophylla Franz & Skelley 2008 (Erotylidae, n. sp.)
Pharaxonotha sclerotiza Skelley, Tang & Pérez-Farrera 2022 (Erotylidae, n. sp.)
Pharaxonotha taylori Skelley and Tang 2020 (Erotylidae, n. sp.)
Pharaxonotha thomasi Skelley and Tang 2020 (Erotylidae, n. sp.)
Pharaxonotha vovidesi Skelley, Tang & Pérez-Farrera 2022 (Erotylidae, n. sp.)
Pharaxonotha woodruffi Skelley, Tang & Pérez-Farrera 2022 (Erotylidae, n. sp.)
Rhamphidera eureka Skelley 1999 (Erotylidae, n. sp.) [now *Bancous eureka* (Skelley)]
Scaphengis auk Skelley 1997 (Erotylidae, n. sp.)
Scaphengis dodo Skelley 1997 (Erotylidae, n. sp.)
Scaphengis emu Skelley 1997 (Erotylidae, n. sp.)
Scaphengis kakapo Skelley 1997 (Erotylidae, n. sp.)
Scaphengis kiwi Skelley 1997 (Erotylidae, n. sp.)
Scaphengis moa Skelley 1997 (Erotylidae, n. sp.)
Scaphengis rhea Skelley 1997 (Erotylidae, n. sp.)
Scaphengis takahe Skelley 1997 (Erotylidae, n. sp.)
Xalpirta armetti Skelley & Cekalovic 2001 (Erotylidae, n. sp.)
Xalpirta elsa Skelley & Cekalovic 2001 (Erotylidae, n. sp.)
Xalpirta guerini Skelley & Cekalovic 2001 (Erotylidae, **n. nom.** sp.)
Xalpirta mauryi Pecci-Maddalena, Lopes-Andrade, & Skelley 2019 (Erotylidae, n.sp.)
Xalpirta peckorum Skelley & Cekalovic 2001 (Erotylidae, n. sp.)
Xalpirta stellaris Skelley & Cekalovic 2001 (Erotylidae, n. sp.)