Gary Rosenberg: Curriculum Vitae

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Personal.

Birth: 16 October 1959, New Rochelle, New York

Citizenship: United States of America

Family: Married to Phyllis E. Rosenberg, 1 August 1993; daughter Amanda, 25 October 1994

Education.

1989 Ph.D., Department of Organismic and Evolutionary Biology, Harvard University

1981 A.B., Princeton University, summa cum laude in geology

Employment.

2007 Curator and Pilsbry Chair of Malacology, Academy of Natural Sciences

2005- Vice-President, Center for Systematic Biology and Evolution, Academy of Natural Sciences

2003-05 Acting Vice-President, Center for Systematic Biology and Evolution, Academy of Natural Sciences

2000- Chairman, Department of Malacology, Academy of Natural Sciences

1996-2007 Associate Curator of Mollusks, Academy of Natural Sciences

1992-2000 Associate Chairman for Collections, Department of Malacology, Academy of Natural Sciences

1992- Adjunct Professor of Geology and of Biology, University of Pennsylvania

1991-92 Acting Chairman, Department of Malacology, Academy of Natural Sciences

1989-95 Assistant Curator of Mollusks, Academy of Natural Sciences

1989- Head of Invertebrate Paleontology, Academy of Natural Sciences

Books and Peer-Reviewed Publications.

2006 McClain, C. R., A. G. Boyer and G. Rosenberg. The Island Rule and the evolution of body size in the deep sea. *Journal of Biogeography* 33: 1578-1584.

2006 Rosenberg, G. Computerizing shell collection. Pp. 101-110 in C. F. Sturm, T.A. Pearce, and A. Valdes, eds., *The Mollusks: A Guide to Their Study, Collection, and Preservation*. Universal Publishers, Inc., Boca Raton, Florida.

2006 Rosenberg, G. and I. V. Muratov. Status Report on the Terrestrial Mollusca of Jamaica. *Proceedings of the Academy of Natural Sciences of Philadelphia* 155: 117-161.

2005 Rosenberg, G. *Malacolog Version 4. A database of Western Atlantic marine Mollusca*. URL http://data.acnatsci.org/wasp/>. Contains more than 14,000 records for Western Atlantic mollusk species and synonyms.

2005 Allen, R. T. and G. Rosenberg. Description of two new species and a new subgenus of *Campodea* Westwood from Jamaica (Arthropoda: Insecta: Diplura). *Transactions of the American Entomological Society* 131: 255-262.

2004 Rosenberg, G. and D. Drumm. *Interactive Key to Jamaican Land Snails*. URL: http://data.acnatsci.org/jamaica/keyinfo.html>.

2004 Rosenberg, G. and P. Callomon. *Thaluta*, a new genus of Costellariidae (Gastropoda: Mollusca), with description of a new species. *Venus* 62:117-124.

2003 Rosenberg, G. and R. E. Petit. Kaicher's Card Catalogue of World-Wide Shells: A collation,

- with discussion of species named therein. Nautilus 117: 99-120.
- 2003 Vermeij, G. J. and G. Rosenberg. *Dentifusus*, a new genus of fasciolariid gastropod from the Philippines with a labral tooth. *Proceedings of the Academy of Natural Sciences* 153: 23-26.
- 2003 Rosenberg, G. and R. Salisbury. On *Mitromica* and *Thala* (Gastropoda: Costellariidae) with descriptions of new species from the Western Atlantic and the Indo-Pacific. *Notulae Naturae* 478:1-30.
- 2002 Rosenberg, G., W. F. Ponder, P. U. Middelfart, T. M. Gosliner, P. Bouchet and P. J. Morris. *A biotic database of Indo-Pacific marine mollusks*. URL http://data.acnatsci.org/obis. Contains more than 50,000 records for Indo-Pacific mollusk species and synonyms.
- 2002 Rosenberg, G. *Malacolog Version 3. A database of Western Atlantic gastropods.* URL http://data.acnatsci.org/wasp/. Contains more than 11,000 records for Western Atlantic gastropod species and synonyms.
- 2001 Rosenberg, G. and C. C. Finley. New species of Triviidae (Mollusca: Gastropoda) from South Africa, Namibia and the Philippines. *Proceedings of the Academy of Natural Sciences of Philadelphia* 151: 23-30.
- 2001 Rosenberg, G. and R. E. Petit. On the unnecessary renaming of homonyms in Pyramidellidae. *Journal of Conchology* 37:245-251.
- 2000 Ballard, R.D., D.F. Coleman and G. Rosenberg, Further evidence of abrupt Holocene drowning of the Black Sea shelf. *Marine Geology* 170:253-261.
- 2000 Rosenberg, G. Comments on the proposed conservation of *Trichia* Hartmann, 1840 (Mollusca, Gastropoda), and the proposed emendation of spelling of Trichiinae Ložek, 1956 (Mollusca) to Trichiainae, so removing the homonymy with Trichiidae Fleming, 1821 (Insecta, Coleoptera) (2). *Bulletin of Zoological Nomenclature* 57: 223, 225-227.
- 1999 Rosenberg, G. and R. Salisbury. Description of a new species of *Pusia* (Gastropoda: Costellariidae) from Japan. *Proceedings of the Academy of Natural Sciences of Philadelphia* 149:93-97.
- 1999 Boyko, C. B. and G. Rosenberg. The authorship and status of type specimens of *Urocoptis alleni* and three species of *Cerion* from Cuba (Gastropoda: Urocoptidae and Ceriidae). *Nautilus* 113:43-47.
- 1998 Rosenberg, G. Reproducibility of results in phylogenetic analysis of mollusks: a reanalysis of the Taylor, Kantor, and Sysoev (1993) data set for conoidean gastropods. *American Malacological Bulletin* 14:219-228.
- 1998 Davis, G. M., T. Wilke, C. Spolsky, C.-P. Qiu, D.-C. Qiu, M.-Y. Xia, Y. Zhang and G. Rosenberg. Cytochrome oxidase I-based phylogenetic relationships among the Pomatiopsidae, Hydrobiidae, Rissoidae and Truncatellidae (Gastropoda: Caenogastropoda: Rissoacea). *Malacologia* 40:251-266.
- Turgeon, D. D., J. F. Quinn, Jr., A. E. Bogan, E. V. Coan, F. G. Hochberg, W. G. Lyons, P. M. Mikkelsen, R. J. Neves, C. F. E. Roper, G. Rosenberg, B. Roth, A. Scheltema, F. G. Thompson, M. Vecchione, and J. D. Williams. *Common and Scientific Names of Aquatic Invertebrates of the United States and Canada: Mollusks.* 2nd edition. American Fisheries Society Special Publication 26, ix + 526 pp. [Also published as a CD-ROM of the same title.]
- 1998 Roy, Kaustuv, David Jablonski, James W. Valentine, and Gary Rosenberg. Marine latitudinal diversity gradients: Tests of causal hypotheses. *Proceedings of the National Academy of Sciences* 95(7):3699-3702. http://www.pnas.org/cgi/content/abstract/95/7/3699.
- 1997 Rosenberg, G., S. Tillier, A. Tillier, G. S. Kuncio, R. T. Hanlon, C. J. Williams. Ribosomal RNA phylogeny of selected major clades in the Mollusca. *Journal of Molluscan Studies* 63:301-309.
- 1997 Rosenberg, G. Biotic databases, the interface of taxonomic and collection databases. *ASC Newsletter* 25(2):13-14, 21.

- 1996 Rosenberg, G. Parallel evolution of terrestriality in Atlantic truncatellid gastropods. *Evolution* 50:682-693.
- 1996 Rosenberg, G. Anatomy and morphometric analysis of the truncatellid nervous system (Gastropoda, Rissooidea). *Journal of Molluscan Studies* 62:507-516.
- 1996 Mills, E. L., G. Rosenberg, A. P. Spidle, M. Ludyanskiy, Y. Pligin and B. May. A review of the biology and ecology of the quagga mussel (*Dreissena bugensis*), a second species of freshwater dreissenid introduced to North America. *American Zoologist* 36:271-286.
- 1996 Allmon, W. D., G. Rosenberg, R. Portell, and K. Schindler. Diversity of Pliocene-Recent mollusks in the Western Atlantic: Extinction, origination and environmental change. Chapter 10, pp. 271-302 *in* Jackson, J. B. C. and A. G. Coates, eds., *Environmental and biological change in Neogene and Quaternary tropical America*. University of Chicago Press.
- 1996 Rosenberg, G. Case 2962. D.L.G. Karsten (1789), *Museum Leskeanum*, vol. 1 (Regnum Animale): proposed suppression for nomenclatural purposes. *Bulletin of Zoological Nomenclature* 53(1):38-42.
- 1995 Rosenberg, G. *Malacolog Version 2. A database of Western Atlantic gastropods*. Accessed via gopher on Internet at erato.acnatsci.org. Currently contains more than 10,500 records for Western Atlantic gastropod species and synonyms.
- 1994 Rosenberg, G., G. S. Kuncio, G. M. Davis and M. G. Harasewych. Ribosomal RNA phylogeny of selected gastropod and unionacean bivalve mollusks. *Nautilus* 108, supplement 2:111-121.
- 1994 Rosenberg, G. and M. Ludyanskiy. A review of Russian literature on *Dreissena* with identification of the quagga mussel as *Dreissena bugensis* (Bivalvia: Dreissenidae). *Canadian Journal of Fisheries and Aquatic Science* 51:1474-1484.
- 1993 Rosenberg, G. Malacolog Version 1.0. A database of Western Atlantic Mollusca. Released December 8; distributed on Internet.
- 1993 Rosenberg, G. A database approach to studies of molluscan taxonomy, biogeography and diversity, with examples from Western Atlantic marine gastropods. *American Malacological Bulletin* 10:257-266.
- 1993 Vermeij, G. J., and G. Rosenberg. Giving and receiving: The tropical Atlantic as donor and recipient region for invading species. *American Malacological Bulletin* 10:181-194.
- 1993 Allmon, W. D., G. Rosenberg, R. Portell, and K. Schindler. Diversity of Atlantic Coastal Plain mollusks since the Pliocene. *Science* 260:1626-1629, cover.
- 1992 Rosenberg, G. *The Encyclopedia of Seashells*. Dorset Press, New York. 224 pp., 300+ color illustrations. [Also 1993, Robert Hale, London, with correction of a few printer's errors.]
- 1991 Rosenberg, G., and R. Salisbury. Two new species of *Vexillum* from the Western Pacific (Gastropoda: Costellariidae). *Nautilus* 105:147-151.
- 1991 Rosenberg, G. Aposematism and synergistic selection in marine gastropods. *Evolution* 45:451-454.
- 1990 Rosenberg, G. *Lunovula*, a new genus of the Ovulidae (Prosobranchia: Gastropoda). *Venus, The Japanese Journal of Malacology* 49:189-197.
- 1990 Rosenberg, G., and G. M. Davis. Rissooidea (or Rissoacea) Gray, 1847 (Mollusca, Prosobranchia): proposed precedence over Truncatelloidea (or Truncatellacea) Gray, 1840. *Bulletin of Zoological Nomenclature* 47:104-109.
- 1990 Rosenberg, G., A. E. Bogan and E. E. Spamer. *Coelatura* Conrad, 1853, *Caelatura* Conrad, 1865 and *Coelatura* Pfeiffer, 1877 (Mollusca): a tale of two diphthongs. *Nautilus* 104:29-32.
- 1989 Rosenberg, G. Aposematism evolves by individual selection: evidence from marine gastropods with pelagic larvae. *Evolution* 43:1811-1813. [Issued 10 January 1990.]
- 1987 Rosenberg, G. and R. E. Petit. Ryckholt's Mélanges Paléontologiques, 1851-1862, with a new name for *Tudicula* H. & A. Adams, non Ryckholt. *Proceedings of the Academy of Natural Sciences of Philadelphia* 139:53-64.

Non-reviewed publications.

- 2005 Rosenberg, G. Archiving standards for the Census of Marine Life. URL: http://clade.acnatsci.org/rosenberg/archiving/>.
- 2003 Rosenberg, G. Biotic Survey of Jamaican Terrestrial Invertebrates. URL: http://data.acnatsci.org/jamaica.
- 2000 Rosenberg, G. and P. J. Morris. Dealing with databases. SPNHC Newsletter 14:1:1, 7, 17.
- 1999 Wilke, T., G. M. Davis and G. Rosenberg. Comment on the proposed conservation of *Hydrobia* Hartmann, 1821 (Mollusca, Gastropoda) and *Cyclostoma acutum* Draparnaud, 1805 (currently *Hydrobia acuta*) by the replacement of the lectotype of *H. acuta* with a neotype; proposed designation of *Turbo ventrosus* Montagu, 1803 as the type species of *Ventrosia* Radoman, 1977; and proposed emendation of spelling of HYDROBIINA Mulsant, 1844 (Insecta, Coleoptera) to HYDROBIUSINA, so removing the homonymy with HYDROBIIDAE Troschel, 1857 (Mollusca). Bulletin of Zoological Nomenclature 56:187-190.
- 1999 Rosenberg, G. In memorium [Harold "Hal" Lewis, 1927-1998]. *American Malacological Union Newsletter* 29(1):6.
- 1997 Rosenberg, G. [Letter to the editor, on biology in Philadelphia]. *Philadelphia Inquirer*, September 28, E6.
- 1995 Rosenberg, G. Discussion draft of the Fourth Edition of the *International Code of Zoological Nomenclature*: Comments (5). *Bulletin of Zoological Nomenclature* 52:300.
- 1995 Rosenberg, G. Gender agreement is better than the alternative. ICZN-4 archive at cmsa.berkeley.edu
- 1994 Rosenberg, G. On the non-binomial nature of *Museum Leskeanum* (Karsten 1789). Mollusca archive at ucmp1.berkeley.edu.
- 1994-2002. Rosenberg, G. Conchatenations, a quarterly column in *American Conchologist*.
- 1992 Rosenberg, G. An introduction to the Ovulidae (Gastropoda: Cypraeacea). *American Conchologist* 20:4-7, cover photo.
- 1991 Rosenberg, G. Comments on the proposed conservation of *Helicarion Férussac*, 1821 (Mollusca, Gastropoda), and proposed designation of *Helixarion cuvieri Férussac* as the type species (1). *Bulletin of Zoological Nomenclature* 48:140.
- 1990 Rosenberg, G., and K. C. Emberton. Comment on the proposed precedence of Polygyridae Pilsbry, 1894 over Mesodontidae Tryon, 1866 (Mollusca, Gastropoda). *Bulletin of Zoological Nomenclature* 47:204-205.

Grants and contracts.

- 2005 Curation of aquatic survey collections at the Academy of Natural Sciences. National Science Foundation DBI 0448256, \$499,972, January 2005 December 2007. PI, with Jon Gelhaus.
- 2003 Georeferencing the malacology collection of the Academy of Natural Sciences. Global Biodiversity Information Facility, DIGIT Programme, \$49,650. July 2003-December 2004. Co-PI with Daniel L. Graf.
- 2003 Workshop on Standards for Archiving Samples from the Census of Marine Life. Alfred P. Sloan Foundation, \$44,987. Organized meeting and responsible for compiling and editing results.
- 2003 Rehousing the molluscan collections at the Academy of Natural Sciences of Philadelphia. National Science Foundation DEB 0237511, \$465,340, May 2003-April 2006.
- 2000 A Biotic Database of Indo-Pacific Marine Mollusks. Sloan Foundation/National Oceanographic Partnership Program. \$499,907. April 2000-April 2002. PI, with Winston Ponder, Philippe Bouchet and Terry Gosliner.
- 1998 Survey of terrestrial Mollusca and Diplopoda (millipedes) of Jamaica. National Science

- Foundation, DEB-9870233, \$390,000, October 1998-September 2001.
- 1998 Computerization of Mollusk Collections at the Academy of Natural Sciences of Philadelphia. National Science Foundation, DBI 9728996, \$250,000. August 1998-July 2001.
- 1998 Acquisition of DNA automated sequencing instrumentation for molecular evolutionary and systematics core laboratory. DBI-9871363, \$108,268. November 1998. Co-PI with Leo Joseph (PI), Richard M. McCourt, Thomas M. Uzzell, and Christina M. Spolsky.
- 1997 Computerization of North American land and freshwater mollusks in ANSP collections, National Science Foundation, DEB-9616621, \$50,000, August 1997-July 1998.
- 1995 Systematics, biogeography, and evolution of terrestriality of the Geomelaniinae (Gastropoda, Rissoacea, Truncatellidae), National Science Foundation, DEB-9408089, \$90,000, March 1995-Feb. 1997.
- 1995 Travel support for cooperative systematic and ecological research in Northern Mongolia. National Science Foundation, INT-9504867, \$170,000, June 1995-June 1998. Co-PI with C. E. Goulden (PI), D. Didier, F. Gill, J. Gelhaus, E. C. Theriot.
- 1994 Computerization of type specimens and Recent Western Atlantic marine mollusk collections at ANSP, National Science Foundation, DEB-9408267, \$142,515, December 1994-November 1996.
- 1993 Urgent identification of mollusks, United States Department of Agriculture, \$160,000, ongoing.
- 1992 Sea Grant Program. Species identities and relationships of North American and European *Dreissena* (Bivalvia: Dreissenidae). National Oceanic and Atmospheric Administration, NA26RG0403-01, \$65,215, September 1992-August 1994.
- 1992 [Internships in systematics for college students]. Pew Scholarship Program in Systematic Biology. Co-PI with J. Gelhaus, F. Gill, F. Sheldon, E. C. Theriot. \$50,000, 1992-1994.
- 1992 Supplemental proposal for informal science education. National Science Foundation, DEB-9249109, amendment to BSR-8911074 [Malacology collection support grant]. Co-PI with George M. Davis. \$46,998, July 1992-August 1993.
- 1991 Collection support for Invertebrate Paleontology at the Academy of Natural Sciences of Philadelphia. National Science Foundation, BSR-9016724, \$151,364, June 1991-June 1994.
- 1990 Writing and photography for "The Encyclopedia of Seashells," Michael Friedman Publishing Group, New York, \$24,000.

Awards, Honors, Scholarships, Service, etc.

- 2005- Editorial Board, Ocean Biogeographic Information System (OBIS)
- 2004-Editorial Board, *Archiv für Molluskenkunde*, published by the *Senckenbergischen Naturforschenden Gesellschaft*
- 2002-03 Biodiversity Research Group representative on Adminstrative Council, Academy of Natural Sciences
- 2001-03 Chairman, Collection Policy Committee, Academy of Natural Sciences
- 2000- Commissioner, International Commission on Zoological Nomenclature
- 1999- Chairman, Systematics and Collection Committee, American Malacological Society
- 1998 Co-chair, Systematics and Collection Committee, American Malacological Union
- 1998 Search Committee for Vice-President of Biodiversity at Academy of Natural Sciences.
- 1998-Greenfield Committee, to oversee Digital Imaging Center at Academy of Natural Sciences.
- 1997- Editorial Board, *The Yuriyagai*, published by the Malacozoological Association of Yamaguchi
- 1997- Editorial Board, The Nautilus
- 1996-98 Chairman, World Wide Web Advisory Board, Academy of Natural Sciences
- 1995-97 Councilor-at-large, American Malacological Union (two year term)
- 1995-2003 Board of Directors, Conchologists of America

- 1995-Educational Grant Committee, Conchologists of America; Chairman 1995-2003
- 1995-Editorial Board, American Conchologist, published by Conchologists of America
- 1995-Editorial Board, Molluscan Research, published by the Malacological Society of Australasia
- 1994- Malacology Adviser to the Oxford English Dictionary
- 1994 National Sea Grant College Program, Zebra Mussel Panel, May 25-26, Silver Spring, MD
- 1993-98 Teaching in high school advanced biology laboratory, Friends Select School, Philadelphia
- 1993-97 Trustee, Paleontological Research Institution, Ithaca, New York
- 1992-Committee on Computerization and Networking, Association of Systematics Collections
- 1992-Library Committee, Academy of Natural Sciences
- 1991-97 Editor, *Tryonia*, Department of Malacology, Academy of Natural Sciences
- 1988 Best Student Paper Award, American Malacological Union
- 1988 Curatorial Fellowship, Department of Zoology, Institute of Jamaica, Kingston, Jamaica [May]. Sponsored by Organization of American States.
- 1987 Theodore Roosevelt Memorial Fund, American Museum of Natural History, \$600.
- 1987 Sigma Xi Grant-in-Aid of Research, \$350.
- 1985 National Capital Shell Club Scholarship, \$500.
- 1985 Anderson Fund Research Grant, Harvard University, \$500.
- 1984 Hawaiian Malacological Society Scholarship, \$1000.
- 1984 Certificate for Excellence in Teaching, Harvard University
- 1982 Chaffee Fellowship in Science, Harvard University
- 1981-82 Vice-President, Philadelphia Shell Club
- 1981 Elected to Sigma Xi; received award for outstanding thesis in geology, Princeton University
- 1981 Phi Beta Kappa, Princeton University
- 1981 Arthur F. Buddington Prize, for excellence in geology, Princeton University
- 1980 Benjamin F. Howell Prize, for excellence in junior independent work, Princeton University

Invited symposia and workshops.

- 2006 Museum Publishing Conference, Philadelphia, June 1-3; part of organizing committee; chaired and contributed to session on "E-Publishing in the 21st Century: New Applications for Publishing with a New Technology".
- 2006 Aquaspecies workshop, Los Baños, Philippines, May 25-27, representative for Mollusca.
- 2005 Harmonization of classifications in online databases of Mollusca, workshop at Museum National d'Histoire Naturelle, Paris, December 2.
- 2005 How to monitor and study life on earth, workshop organized by the National Biological Information Infrastructure, the Smithsonian Institution, and Discover Life, Washington, D.C., February 21-22; chaired breakout group on public involvement.
- 2005 First International Barcode Conference, Natural History Museum, London, February 7-9 (institutional representative).
- 2004 Standards for Archiving Samples from the Census of Marine Life (second workshop). Organizer; representative for Mollusca. Hosted by Academy of Natural Sciences, Philadelphia, December 10-12.
- 2003 "Recommendations from workshop on archiving samples from the Census of Marine Life", presented at the CoML all-program meeting, Washington, D.C., October 24.
- 2003 Unification of the Collections Community: Creating an Integrated Research Tool. Cohosted by NSC Alliance, USGS and University of New Mexico, at Sevilleta Field Station, Albuquerque, Sept. 24-25.
- 2003 Banbury II: Taxonomy, DNA, and the Barcode of Life. Banbury Center, Cold Spring Harbor Laboratory, September 10-12.
- 2003 Standards for Archiving Samples from the Census of Marine Life. Organizer; representative

- for Mollusca. Hosted by Academy of Natural Sciences, Philadelphia, September 5-7.
- 2003 All-Species Foundation's Second E-type workshop. Hosted by National Museum of Natural History, Washington, D.C., May 12-14.
- 2003 Overcoming nomenclatural complications while searching in a distributed database environment. Hosted by American Museum of Natural History, New York, February 7-8.
- 2002 "A Biotic Database of Indo-Pacific Marine Mollusks," presented at OBIS meeting of North American Researchers, http://www.iobis.org/Washington%202002%20wrkshp.htm, hosted by National Museum of Natural History, Washington, DC, September 3-5.
- 2002 North Atlantic Steering Committee (intended to foster coordinated research on North Atlantic phylogeography and ecology). Wrightsville Beach, North Carolina, April 13-14.
- 2002 The Future of Long Mountain: A symposium at the University of the West Indies. Kingston, Jamaica, February 2-3.
- 2001 Organizer for workshop on Database of Indo-Pacific Marine Mollusks, at the World Congress of Malacology, 2001, Vienna Austria, August 25, with Winston F. Ponder, Philippe Bouchet and Terrence Gosliner.
- 2000 Ocean Biogeographic Information System VODHub workshop sponsored by the National Oceanographic Partnership Program and the Sloan Foundation, Narragansett, RI., September 13-14.
- 1999 Ocean Biogeographic Information System Workshop, hosted by the Consortium for Oceanographic Research and Education, Washington, D.C., November 3-4.
- 1999 "Database design for mollusk collections." Curation Workshop, American Malacological Society Annual Meeting, Program and Abstracts, p. 48.
- 1997 Workshop on Measuring Benthic Biodiversity, sponsored by the Alfred P. Sloan Foundation, Cook College, Rutgers University, New Jersey, October 30-31.
- 1997 Organizer for symposium on "Traditional vs. Phylogenetic Systematics", June 25, American Malacological Union Annual Meeting, Santa Barbara, California; presented paper, "Reproducibility and explicit hypotheses in molluscan phylogeny," Program and Abstracts p. 51.
- 1996 "The interface between collection and research databases." Symposium on Collection Management, American Malacological Union Annual Meeting, Chicago, Illinois, June 29-July 3
- 1996 Invertebrate Paleontology Collections Workshop, June 7-8, 13-15, sponsored by NSF, Washington, D.C.
- 1996 Species 2000 Workshop, Manila, Philippines, March 9-13, sponsored by the United Nations Environment Program, Global Environment Facility
- 1995 "Independent evolution of terrestriality in Atlantic truncatellid gastropods." Symposium on the biogeography of islands. American Malacological Union Annual Meeting, Hilo, Hawaii, June 7-13.
- 1995 "The role of the amateur in molluscan conservation." Symposium on Molluscan Conservation, American Malacological Union Annual Meeting, Hilo, Hawaii, June 7-13.
- 1995 Panel discussion on Conservation and the Future of Shell Collecting. Conchologists of America Annual Convention, San Diego, California, June 23-29.
- 1994 Check-List of European Marine Mollusks (CLEMAM), workshop on standardizing database formats, sponsored by Unitas Malacologica, Paris, December 11-12.
- 1994 "How many species of mollusks are endemic to the Gulf of Mexico?" Symposium on Gulf of Mexico Mollusca, American Malacological Union Annual Meeting, Houston, Texas, July 9-14.
- 1992 "Extraordinary variation in conservation of D6 28S ribosomal RNA sequences in mollusks: implications for phylogenetic analysis." Symposium on Molecular Techniques and Molluscan Phylogeny. See G. Rosenberg, G. M. Davis and G. S. Kuncio. Abstracts, Eleventh International Malacological Congress, Siena, Italy, pp. 221-222.

- 1992 Treatise on Invertebrate Paleontology Caenogastropod Workshop. Sponsored by NSF, organized by Geological Society of America. Sarasota, Florida.
- 1992 "A database of Western Atlantic gastropods." Symposium on the Biology of Caribbean mollusks. See G. Rosenberg, American Malacological Union Annual Meeting, Program and Abstracts, p. 36.
- 1992 "Ordered characters in gastropod phylogeny." Symposium on the Phylogeny and Classification of Gastropods. See G. Rosenberg and K. C. Emberton, American Malacological Union Annual Meeting, Program and Abstracts, p. 36.
- 1992 Biological collections data standards workshop. Sponsored by NSF, organized by Association of Systematics Collections. Cornell University, Ithaca, New York, August 18-24.
- 1992 "Species diversity of Pliocene-Recent mollusk faunas of the Western Atlantic: implications for climatic history." Symposium on Environmental and Biological Change in Neogene an Quaternary Tropical America. See Allmon, W. D., R. Portell, G. Rosenberg, and K. Schindler, Fifth North American Paleontological Convention, Abstracts and Program, Paleontological Society Special Publication no. 6, p. 4.
- 1989 Workshop in Molecular Evolution, Woods Hole Oceanographic Institution.

Other presentations at professional meetings.

- 2004 Saving America's Natural History Treasures. Natural Science Collections Alliance Annual Meeting (Poster with R M. McCourt, L. A. McDade, J. K. Gelhaus and E. B. Daeschler).
- 2003 Attempting to document extinctions among Jamaican Land Snails. American Malacological Society, 69th Annual Meeting, Program and Abstracts, pp. 53-54.
- 2001 Status report on the terrestrial mollusks of Jamaica. World Congress of Malacology, 2001, Abstracts, p. 298, with Igor V. Muratov.
- 1998 Species level diversity of Jamaican snails: the highest in the world. World Congress of Malacology, Abtracts, p. 283. With Igor V. Muratov.
- 1997 Highest known land snail diversity: 66 species from one site in Jamaica. American Malacological Union Annual Meeting, Program and Abstracts, p. 51, poster with Igor V. Muratov.
- 1995 Demonstration of Malacolog 2.0. Twelfth International Malacological Congress, Vigo, Spain, September 3-8.
- 1995 Ribosomal RNA phylogeny of selected major clades in the Mollusca. Twelfth International Malacological Congress, Vigo, Spain. Abstracts, p. 428, with S. Tillier, A. Tillier, G. S. Kuncio, R. T. Hanlon, C. J. Williams.
- 1995 The fossil record of zebra mussels (Bivalvia: Dreissenidae) and its implications for the biology of invasion. Penn Paleobiology Symposium, March 17.
- 1994 Identification of the quagga mussel as *Dreissena bugensis* Andrusov. 4th International Zebra Mussel Conference, Madison, Wisconsin, March 7-10.
- 1991 Preliminary ideas toward a revision of the Ovulidae (Gastropoda: Cypraeacea). American Malacological Union Annual Meeting, Program and Abstracts, p. 46.
- 1990 Comparison of depth distributions of Eastern Pacific and Western Atlantic Molluscan faunas. American Malacological Union Annual Meeting, Program and Abstracts, p. 57.
- 1989 Independent evolution of terrestriality in truncatellid gastropods on Caribbean Islands (Rissoacea, Prosobranchia). American Malacological Union Annual Meeting, Program and Abstracts, p. 44. [See also Western Society of Malacologists, Annual Report 22:9]
- 1989 Paleoecological use of species/depth curves for Recent Western Atlantic and Eastern Pacific molluscan faunas. Geological Society of America Abstracts with Programs A116.
- 1988 Phylogenetic analysis in the genus Truncatella (Prosobranchia: Rissoacea). American Malacological Union Annual Meeting, Program and Abstracts, p. 34.

- 1987 Systematics and evolution of the Truncatellidae in the Western Atlantic. American Malacological Union Annual Meeting, Program and Abstracts, p. 44.
- 1984 Paleoecology and molluscan fauna of the Esmeraldas Formation of Ecuador. American Malacological Bulletin 2:84.

Reviews of manuscripts and proposals.

American Malacological Bulletin-1994, 1995 (2), 2006; Annals of Carnegie Museum-1989; Biological Reviews of the Cambridge Philosophical Society—1998; Bulletin of Marine Science—1993, 1996; Bulletin of the Mizunami Fossil Museum-2005; Bulletins of American Paleontology-1987, 1989, 1992, 1993, 1995; Canadian Journal of Fisheries and Aquatic Science-1994, 1995; Cladistics-1994; Contributions in Science, Los Angeles County Museum-1992; Evolution-1990, 1992, 2001; Geodiversitas–2002; Geological Society of America Bulletin–1992; Geological Society of America Memoir-1991; Journal of Molluscan Studies-1992; Journal of Natural History-1995; Journal of Paleontology-1990, 1991, 2000; Kuwait Journal of Science-2003; La Conchigilia-1997 (3); Lethaia–1996; Malacologia--1987, 1989 (2), 1990 (3), 1992 (3), 1993 (3), 1994 (2), 1995 (2), 1996 (2), 1997, 1999, 2000, 2002, 2003, 2004; Marine Biology-1999; Marine Micropaleontology-2003; Mitteilungen aud dem Museum für Naturkunde in Berlin, Zoologische Reihe-2006; Molecular Phylogenetics and Evolution-1999; Molluscan Research-2004; National Research Council-2006; National Science Foundation–1990 (5), 1992, 1993 (2), 1994 (3), 1995 (2), 1996 (3), 1997 (2), 2000, 2001, 2002, 2003 (3), 2005, 2006; Nautilus-1990 (3), 1991 (2), 1992, 1993, 1994, 1995, 1997 (2), 1998, 1999 (2), 2000, 2001, 2005; Nemouria (Delaware Museum of Natural History)–1991, 1997; Northeastern Naturalist–2003; Novapex–2007; Paleobiology–1997, 2006; PaleoBios-1997; Princeton University Press-2001, 2002, 2006; Proceedings of the Fifth International Symposium on Littorinid Biology-1997; Sea Grant, New Jersey, New York and Wisconsin-1994 (2), 1995 (2); Proceedings of the Academy of Natural Sciences-1988, 1989 (2), 1990, 1998, 2001, 2003; Science–2005; Smithsonian Contributions to Zoology–1995; Smithsonian Institution Scholarly Studies Program-1991 (2); Strombus, Publicações Ocasionis da Conquiliologistas do Brazil–2006; Transactions of the Royal Society of South Australia–1990; Veliger-1990 (2), 1995 (2), 1996, 1997; Venus-1998, 2004, 2006; Yuriyagai-1997, 1999; Zoological Journal of the Linnean Society–1996, 1999, 2001.

Professional Associations.

1992- Unitas Malacologica

1981- Sigma Xi (life member)

1981- American Malacological Society (life member)

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