

## Gary Rosenberg: Biographical Sketch

Malacology Department  
Academy of Natural Sciences  
1900 Benjamin Franklin Parkway  
Philadelphia, PA 19103-1195 USA

Office (215) 299-1033  
Fax (215) 299-1170  
rosenberg@ansp.org  
<http://clade.ansp.org/rosenberg>

### (i) Professional Preparation

Princeton University, Princeton, New Jersey    Geology    A.B., 1981  
Harvard University, Cambridge, Massachusetts    Biology    PhD., 1989

### (ii) Appointments

2007- Curator and Pilsbry Chair of Malacology, Academy of Natural Sciences  
2005-2008 Vice-President, Center for Systematic Biology and Evolution, Academy of Natural Sciences  
2003-2005 Acting Vice-President, Center for Systematic Biology & Evolution, Academy of Natural Sciences  
2000- Chairman, Department of Malacology, Academy of Natural Sciences  
1996- Associate Curator of Mollusks, Academy of Natural Sciences  
1992-2000 Associate Chairman, Department of Malacology, Academy of Natural Sciences  
1991-1992 Acting Chairman, Department of Malacology, Academy of Natural Sciences  
1989-1995 Assistant Curator of Mollusks, Academy of Natural Sciences  
1989- Head of Invertebrate Paleontology, Academy of Natural Sciences

### (iii) Selected Publications

- 2010 Rosenberg, G. Description of a new species of *Prionovolva* (Mollusca, Gastropoda, Ovulidae) from East Africa, with reassessment of the composition of the genus. *Proceedings of the Academy of Natural Sciences* 159: 39-66.
- 2009 Rosenberg, G., E. F. García and F. Moretzsohn. Gastropods (Mollusca) of the Gulf of Mexico. Pp. 579-699 in D. L. Felder and D. K. Camp, eds., *The Gulf of Mexico: Origins, Waters and Marine Life*. Texas A&M University Press.
- 2009 Turgeon, D. D., W. G. Lyons, P. M. Mikkelsen, G. Rosenberg, and F. Moretzsohn. Bivalves (Mollusca) of the Gulf of Mexico. Pp. 711-744 in D. L. Felder and D. K. Camp, eds. *The Gulf of Mexico: Origins, Waters and Marine Life*. College Station: Texas A&M University Press.
- 2008 Rosenberg, G. The land snails. Pp. 43-46 in *Jamaica: A photographic journey through the land of wood and water*. Eladio Fernández: Jamaica.
- 2008 Rosenberg, G. The land snails. Pp. 43-46 in B. Wilson, ed., *Jamaica: A photographic journey through the land of wood and water*. Eladio Fernández: Jamaica.
- 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.
- 2007 Rosenberg, G. and R. Salisbury. New species of *Thala* (Gastropoda: Costellariidae) from Hawaii, with comments on other Indo-Pacific species. *Vita Malacologica* 5: 53-62.
- 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.
- 2005 Rosenberg, G. *Malacolog Version 4. A database of Western Atlantic marine Mollusca*. URL <<http://www.malacolog.org>>. Contains more than 14,000 records for Western Atlantic mollusk species and synonyms.
- 2004 Rosenberg, G. and P. Callomon. *Thaluta*, a new genus of Costellariidae (Gastropoda: Mollusca), with description of a new species. *Venus* 62:117-124.
- 2004 Rosenberg, G. and D. Drumm. *Interactive Key to Jamaican Land Snails*. URL: <<http://clade.ansp.org/malacology/collections/jamaica/keyinfo.html>>.

**(iv) Synergistic activities**

- 1989- Development of research databases. I started developing the Malacolog database of Western Atlantic gastropods in 1989, and it has been online since 1995. It is currently in its fourth version with current URL <http://www.malacolog.org> . It contains more than 16,000 records for Western Atlantic mollusk species and synonyms, along with distribution, bathymetric and size data. I led development of a similar database for Indo-Pacific Marine Mollusks is online at <http://clade.ansp.org/obis/>. I am currently working to merge the two databases to be the nucleus of a global database of marine mollusks. Data from these database is contributed to the World Register of Marine Species, Species 2000, and SeaLifeBase.
- 1999-2010 American Malacological Society. Currently president-elect, will host annual meeting in 2012. Chairman of the society's Systematics and Collection Committee, 1999-2009; as such, represented the American Malacological Society at other meetings such as NSCA.
- 2000- Commissioner, International Commission of Zoological Nomenclature. Member of ICZN Council and chair of the editorial committee since 2008. In the latter role I lead development of the proposed amendment to allow electronic publication of new names and nomenclature acts in Zoology. I also created the ICZNwiki <[iczn.ansp.org](http://iczn.ansp.org)> to help development of a 5th edition of the International Code of Zoological Nomenclature.
- 2003-2004. I obtained funding from the Sloan Foundation to run two workshops that developed standards for archiving samples from the Census of Marine Life

**(v) Collaborators and other affiliations.**

**(a) Collaborators, last four years**

Boyer, Alison G., University of New Mexico, Albuquerque  
Concepcion, Giselle, Marine Science Institute, University of the Philippines  
Distel, Daniel, Ocean Genome Legacy, Massachusetts  
Garcia, Emilio F., University of Louisiana at Lafayette  
Haygood, Margo, Oregon Health Sciences University  
Hearty, Paul, University of North Carolina, Wilmington  
Lyons, William G., retired  
McClain, Craig R., National Evolutionary Synthesis Center, Durham, DC  
Mikkelsen, Paula M., Paleontological Research Institution, Ithaca, NY  
Moretzsohn, Fabio, Harte Research, Texas A&M University-Corpus Christi  
Olivera, Baldomero, University of Utah  
Salisbury, Richard, no affiliation, Boise, Idaho  
Schmidt, Eric, University of Utah  
Turgeon, Donna D., retired

**(b) Graduate Advisors**

Boss, Kenneth J., Harvard University  
Davis, George M., George Washington University  
Gould, Stephen J., deceased  
Turner, Ruth D., deceased

**(c) Advisees and students**

Batomalague, Gizelle, University of the Philippines, Quezon City, Philippines (master's student)  
Blake, Natalie, University of the West Indies, Kingston, Jamaica (Ph.D. student)  
Dar, Christine, University of the Philippines, Los Banos, Philippines (master's student)  
Munroe, Lauren, University of the West Indies, Kingston, Jamaica (master's student)  
Muratov, Igor V., Natal Museum, Pietermaritzburg, South Africa (post-doctoral fellow)  
Uit de Weerd, Dennis, Open University, Netherlands (post-doctoral fellow)  
Total: 4 graduate student advisees; 2 post-doctoral fellows