

## Edward B. Daeschler (Ted)

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### Education

1993 -1998 University of Pennsylvania, Ph.D., Department of Earth and Environmental Science  
1982 -1985 University of California at Berkeley, M.S., Department of Paleontology  
1977 -1981 Franklin and Marshall College, B.A., Department of Geology

### Professional Positions

6/2018 – present Professor, Department of Biodiversity, Earth and Environmental Science, Drexel University  
3/2017 – present Director, Academy of Natural Sciences Library and Archives  
9/2012 – 6/2018 Associate Professor, Department of Biodiversity, Earth and Environmental Science, Drexel University  
2/2010 – 8/2010 Acting President and CEO, Academy of Natural Sciences of Philadelphia  
9/2008 – 3/2017 Vice President of the Center for Systematic Biology and Evolution and the Library, Academy of Natural Sciences of Philadelphia  
6/2007 – present Associate Curator of Vertebrate Zoology, Academy of Natural Sciences of Philadelphia  
1998 - 2007 Assistant Curator of Vertebrate Zoology, Academy of Natural Sciences of Philadelphia  
1987 -1998 Collections Manager, Vertebrate Zoology, Academy of Natural Sciences of Philadelphia  
1987 Research Assistant, Museum of Northern Arizona  
1982 -1984 Senior Museum Preparator, University of California Museum of Paleontology

### **Scientific Societies**

Society of Vertebrate Paleontology  
The Paleontological Society  
Geological Society of America

### **Publications**

Daeschler, E. and A. Fiorillo. 1989. E.D. Cope's 1893 Expedition to the Dakotas. *The Mosasaur* 4: 143-148.

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Daeschler, E. B., N. H. Shubin, K. S. Thomson, and W. W. Amaral. 1994. A Devonian tetrapod from North America. *Science* 265:639-642.

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Daeschler, E. B. 2000. Early tetrapod jaws from the Late Devonian of Pennsylvania, USA. *Journal of Paleontology* 74(2):301-308.

Elliott, D., H. Johnson, R. Carr, and E. Daeschler. 2000. The Middle and Late Devonian of the Western Old Red Sandstone Continent. Pp. 291-308 in Alain Blicq and Susan Turner (eds.), *Palaeozoic Vertebrate Biochronology and Global Marine/Non-Marine Correlation – Final Report of IGCP 328*. Courier Forschungsinstitut Senckenberg 223.

Torrens, H.S., E. Benamy, E.B. Daeschler, E.E. Spamer, A.E. Bogan. 2000. Etheldred Benett of Wiltshire, England, the first lady geologist – Her fossil collection in the Academy of Natural Sciences of Philadelphia, and the rediscovery of "lost" specimens of Jurassic Trigoniidae (Mollusca: Bivalvia) with their soft anatomy preserved. *Proceedings of the Academy of Natural Sciences of Philadelphia* 150:59-123.

Ahlberg, P. E., Z. Johanson, and E. B. Daeschler. 2001. The Late Devonian lungfish *Soederberghia* (Sarcopterygii, Dipnoi) from Australia and North America, and its biogeographic implications. *Journal of Vertebrate Paleontology* 21(1):1-12.

Downs, J. P. and E. B. Daeschler. 2001. Variation within a large sample of *Ageleodus pectinatus* teeth (Chondichthyes) from the Late Devonian of Pennsylvania, U.S.A. *Journal of Vertebrate Paleontology* 21(4):811-814.

Davis, M., N. H. Shubin, E. B. Daeschler. 2001. Immature rhizodontids from the Devonian of North America. *Bulletin of the Museum of Comparative Zoology* 156(1):171-187.

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Jason P. Downs, Edward B. Daeschler, Valentina E. Garcia & Neil H. Shubin. 2016. A new large-bodied species of *Bothriolepis* (Antiarchi) from the Upper Devonian of Ellesmere Island, Nunavut, Canada. *Journal of Vertebrate Paleontology*, DOI: 10.1080/02724634.2016.1221833

Snyder, D., S. Turner, C.J. Burrow and E.B. Daeschler. 2017. "*Gyracanthus*" *sherwoodi* (Gnathostomata, Gyracanthidae) from the Late Devonian of North America. *Proceedings of the Academy of Natural Sciences of Philadelphia* 165(1):195-219.

Daeschler, E. B. and J. P. Downs. 2018. New description and diagnosis of *Hyneria lindae* (Sarcopterygii, Tristichopteridae) from the Upper Devonian Catskill Formation in Pennsylvania, U.S.A. *Journal of Vertebrate Paleontology*. DOI: 10.1080/02724634.2018.1448834.

Downs, J. P., E. B. Daeschler, A. M. Long and N. H. Shubin. 2018. *Eusthenopteron jenkinsi* sp. nov. (Sarcopterygii, Tristichopteridae) from the Upper Devonian of Nunavut, Canada, and a review of *Eusthenopteron* taxonomy. *Brevoria* 562:1-14.

## Grants

NSF GEO Directorate for Geosciences. 2002-2005: PI - Daeschler. Collaborative Research: Biotic Diversity and Vertebrate Evolution in Late Devonian Non-Marine Ecosystems of North America. \$ 165,674

Save America's Treasures. 2002-2004: PI - Daeschler. The Thomas Jefferson Fossil Collection. \$63,847

NSF BIO Directorate for Biological Sciences. 2004-2010: Co PI - Daeschler. REU Site: Collections-Based Undergraduate Research at The Academy of Natural Sciences. \$355,409

NSF GEO Directorate for Geosciences. 2006-2010: PI - Daeschler. Collaborative Research: Late Devonian Tetrapodomorph Fishes and the Origin of Tetrapods. \$274,568

NSF GEO Directorate for Geosciences. 2010 - 2013: PI - Daeschler. Collaborative Research: The Late Devonian Tetrapodomorph *Tiktaalik roseae*. \$199,990

NSF PLR - Antarctic Organisms and Ecosystems. 01/01/2016 - 12/31/2019. Edward Daeschler (Co-PI) and Neil H. Shubin PI. Collaborative Research: Middle-Late Devonian Vertebrates of Antarctica. \$91,723 plus field expenses.

**Collaborators:** Dr. Neil Shubin (University of Chicago), Dr. Farish A. Jenkins, Jr. (Harvard University), Dr. Jason Downs (Delaware Valley University), Mr. Earle Spamer (American Philosophical Society), Dr. David Elliott (University of Northern Arizona), Dr. Jennifer Clack (Cambridge University, UK), Dr. Gael Clements (National Museum of Natural History, Paris), Matthew Friedman (Oxford University), Dr. Walter Cressler (Westchester University of Pennsylvania).