

Michael J. Ellerbrock

A. Education:

<u>University</u>	<u>Degree</u>	<u>Major</u>
Clemson University	PhD 1980	Applied Economics
Clemson University	MRPA 1975	Rec and Park Admin
Texas A&M University	BS 1974	Recreation and Parks

B. Employment:

<u>University</u>	<u>Position</u>	<u>Years</u>
Virginia Tech (VT)	Professor and Director Center for Econ Education	1992-Pres
	Special Asst to the Provost	2006-08
	Agric & Applied Econ Dept (AAEC)	
	Interim Dept Head, Near Environments Tenured	1999-00 1996
Texas A&M - Commerce (TAMU-C)	Assistant Vice President for Academic Affairs	1989-92
	Professor	1991
	Assistant Dean, Arts & Sciences	1986-89
	Tenured	1989
	Associate Professor, Agriculture	1985-91
	Assistant Professor, Agriculture	1983-85
U. of Florida (UF)	Assistant Professor, Food & Resource Economics (FRE)	1981-83
Clemson University (CU)	Instructor, Recreation & Park Administration & Tourism	1978-80

C. Selected Publications at Virginia Tech.

Book chapters:

Ellerbrock, M.J., "Environmental Ethics: The Case of Agricultural Biotechnology," invited chapter in *Essays on Environmental Leadership and Management* (F. Bush, et al., editors, Lexington: CVI/VMI Press, 2006, 111-130).

Ellerbrock, M.J., "A True Education: To Be Drawn Out," *Teaching Excellence at a Research-Centered University*, E.S. Geller & P.K. Lehman, ed., (Arlington: Pearson Pub.), 2006, 85-91.

Selected articles in refereed journals:

Ellerbrock, M.J., "Sustainable Development Requires Environmental Justice," *International Journal of Sustainable Development & Planning*, 2017, at press.

Ellerbrock, M.J., and A.M. Regn, "Toward Integrating Environmental and Economic Education: Lessons from the U.S. Acid Rain Program," *International Journal of Applied Environmental Education & Communication*, May 2004, 3: 1-9.

Ellerbrock, M.J., "The Lomborg Debate and the Nature of Science Education," *Transactions of the World Scientific and Engineering Academy and Society*, 2003, 452(106): 1-6.

Ellerbrock, M.J., "The Sorcerer's Tool: Technology as Servant or Master?" *Conservation Ecology*, 2001, 5(1#18): 1-14.

Ellerbrock, M.J., and M.J. Norton, "Epistemological Foundations of Teaching and Learning through the Land Grant System," *Review of Agricultural Economics*, Spring/Summer 2000, 22(1): 219-228.

Ellerbrock, M.J., "Using Economics in the High School Science Curriculum to Solve Environmental Problems," *Choices*, Fall 1996, 11(4): 7-10.

Ellerbrock, M.J., L.A. Shabman, and S.S. Batie, "Three Paths to Economic Education: Some Lessons from Moral Philosophy," *Virginia Economic Journal*, July 1996, 1: 73-84.

Ellerbrock, M.J., and D.W. Reaves, "Moral Roots of Entrepreneurship: Some Epistemological Foundations," *Journal of Private Enterprise*, Fall 1996, 12(1): 153-168.

Ellerbrock, M.J., "Rewarding Green Corporate Entrepreneurship: Tradeable Air Pollution Permits," *Journal of Private Enterprise*, Spring 1996, 11(2): 119-129.

Ellerbrock, M.J., and L.A. Shabman, "Cars & Nature: Case Study in Environmental Economics for Educational Programs," *Environmental Education Research*, 1(3), 1995, 315-325.

D. Awards and Honors.

- Appointed member twice to EPA's *National Environmental Justice Advisory Council*, 2014-19 and Virginia Governor's Advisory Council on Environmental Justice, 2017-2020.
- Recipient of the *March 2018 University Award for Excellence in Teaching*.
- Recipient of the Congressionally-sponsored 2002 USDA/NASULGC *National Award for Teaching Excellence* for all fields of Agriculture, Natural Resources, Human and Veterinary Sciences, one of two recipients out of 54 U.S. nominees in 2002, \$5,000 honorarium, only Virginia Tech recipient.
- Recipient of the 2013 *University Excellence in Access & Inclusion Award*.
- Recipient of the 2010 *University Wine Award* for teaching excellence at Virginia Tech.
- Recipient of the 1998 *University Sporn Award* for excellence in teaching introductory subjects at Virginia Tech.
- Recipient of the 1997 *Outstanding Teaching Award* from the Southern Agricultural Economics Association.
- Co-Recipient of the 1999 *National Excellence in Program Evaluation Award* - American Evaluation Association, lead economist on a team of six researchers who conducted a benefit/cost analysis of USDA's Extension Food & Nutrition Program.

- Co-Recipient of the 2002 *Merit Award* from the Virginia Chapter of the Soil & Water Conservation Society for the Virginia Natural Resources Leadership Institute.

E. Funded Grants.

Economic Literacy – Curriculum Development + K-12 Workshops. Funder: Virginia Council on Economic Education; M.J. Ellerbrock, PI, \$889,120; 1993-Present.

Environmental Conflict Resolution – Consensus Building Techniques + Strategies. Funders: Kellogg Foundation, Chesapeake Bay Foundation, Altria, Dominion Power, Virginia Cooperative Extension, Virginia Environmental Endowment, Virginia Department of Environmental Quality, Virginia Department of Forestry, Virginia Department of Conservation + Recreation, Virginia Department of Game = Inland Fisheries, Virginia Department of Mines, Minerals = Energy, Virginia Department of Transportation, Virginia Department of Health, Virginia Department of Historic + Cultural Resources, Virginia General Assembly; M.J. Ellerbrock, Co-PI with F. Dukes, T. Denckla-Cobb, J.M. Foreman- University of Virginia, C. Nicole – Virginia Department of Environmental Quality, J. Barnes – Virginia Department of Forestry, approx.. \$1,660,000; 2000-2022.

Assessing Economic Impacts of Ecotourism in the Virginia Roanoke River Basin: Metrics Program Development Services. Funder: Roanoke River Basin Association; M.J. Ellerbrock, PI, \$18,000; 2014.

Managing the Shadow Species: Unfunded Mandates. Funder: Virginia Department of Game + Inland Fisheries; M.J. Ellerbrock, PI, \$30,000, 2005.

Education for Sustainable Development – Middle + High School Curriculum Development. Funder: Virginia Environmental Endowment; M.J. Ellerbrock, PI, \$24,000; 1996,