

CURRICULUM VITAE of Susan M. Varlamoff

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Education:

B.A Biology (minor in chemistry), 1971, Immaculata University, Pennsylvania

M. S. Environmental Pollution Control, 1995, Pennsylvania State University GPA 3.63, Courses included water pollution control, air pollution control, solid waste management and recycling.

Public policy classes taken at Georgia Institute of Technology, 1993-1995.

Certification trainings include: Facilitation, Grantsmanship Training, Business writing.

Positions Held:

December 2007 – present - Director, Office of Environmental Sciences – University of Georgia
College of Agricultural and Environmental Science

- Promote CAES environmental programs to policy makers, legislators, Federal, state and local government officials, conservation community and others.
- Participated in State Comprehensive Water Planning as an appointed member of the Oconee, Ocmulgee, Altamaha Basin Advisory Committee.
- Assisted in organizing UGA Academy of the Environment/events - increased membership to 300.
- Produced and edited CAES Environmental Reports.
- Maintain a web site <http://unit.caes.uga.edu/oes> that serves as a database of CAES environmental research, education and extension programs.
- Wrote articles for UGA Research Reporter (Jan. 2006) on carbon sequestration research & biofuels (Summer 2006).
- Wrote N.Y. Times letter on UGA biofuel research and an op-ed piece on biofuels research for Atlanta/Journal Constitution resulting in an NPR review, and Ga. Public Television appearance.
- Served as Industry Exhibition chair and speaker for Southeastern Stormwater Management and Erosion and Sediment Control Conference and marketed the conference.
- PI - *Development of Watershed Restoration Action Strategy for the Chattooga River Watershed*.
- Conference Chair, Georgia Environmental Council (association of environmental groups in the state) legislative reception, Jan. 2006– Governor, Lt. Governor and Secretary of State attended.

2001- 2005 Program Coordinator – UGA CAES Office of Environmental Sciences

- Established partnership with Ford Motor Company, U.S EPA, U.S. Department of Defense, Ga. Department of Natural Resources, Ga. Association of County Commissioners, Georgia Environmental Council and Natural Resources Conservation Service.
- Developed a Southeastern DoD Watershed Advisory Board to assist military installations with water issues by connecting them with expertise from local universities. (grant funded)
- Worked with the media to disseminate information. Spoke at seminars and conferences.
- Taught water resources classes for UGA seminar course and at Earth University, Costa Rica.

1998 – 2001 Program Coordinator – UGA Griffin Campus, Research Education & Garden

- Worked with community leaders to establish *Friends of the Garden* and raised funds for demonstration theme gardens and building.
- Developed and marketed a garden seminar series and conducted workshops for the public.
- Developed a garden brochure, a newsletter, *Inside the Garden*, and fact sheets for theme gardens.
- Developed and conducted a survey to determine Georgia homeowner garden practices.
- Produced *Landscape Management Manual for Georgia Homeowners, National Catalogue of IPM Publications & Professionals*.
- Wrote *Best Management Practices for Georgia Gardeners for Urban Agriculture* (training manual and homeowner brochures) to reduce nonpoint source pollution in urban landscapes. Technical review provided by scientific team.

- Promoted BMPs for Georgia Gardeners through the national, state media (print, TV and radio), Cooperative Extension Service, garden clubs, and state, local government organizations, and environmental organizations.
- Wrote technical papers for conferences and journals.

1995-1997 Outreach Coordinator and Pollution Prevention Specialist - Georgia Department of Natural Resources Pollution Prevention Assistance Division (P2AD)

- Developed and implemented the Division's Marketing/Outreach Plan, wrote first annual report.
- Spearheaded the Neighborhood Environmental Project, an environmental justice program bringing together industry, citizen groups, and Atlanta city officials that successfully reduced pollution in an Atlanta minority neighborhood.
- Conducted a survey of state landfills to determine industrial waste type that served as a basis for the Pollution Prevention Partners program (P3).
- Assisted in establishing the P3 program with Georgia Tech's Economic Development Institute, UGA Dept Engineering Outreach and P2AD to reduce industrial pollution in state.
- Represented P2AD in developing the Ga. Solid Waste Management Plan. Represented the Division at public hearings throughout the State.
- Helped organize a Governor's Conference on Pollution Prevention and the Environment. Invited Ray Anderson as keynote speaker.
- Acted as a keynote speaker and lecturer at conferences, universities, Chamber of Commerce groups and business organizations.
- Acted as a liaison between P2AD and UGA Research & Education Garden performing outreach.

1985-1988 President, Homeward Hills Homeowners Assoc. – Eden Prairie, Minnesota

- Spearheaded a successful effort to close an operating Superfund landfill in Eden Prairie by mobilizing the citizens, businesses, political, civic and religious leaders.
- Set up a non-profit corporation; raised funds; hired a lawyer and expert witnesses.
- Testified before regulatory agencies and in court & lobbied in the U.S. and state legislatures.
- Authored articles for local and state newspapers and worked with the media.
- Lobbied for state mandatory recycling law that was passed.
- Wrote an award winning book based on the story that was reviewed nationally. It is used in college public policy and ethics college classes and is available on Amazon.com.

1974-1981 Full time Mother and Religious Education Coordinator- Cared for three sons through seven corporate moves across three continents. (fluent in French)

1971-1974 Research Assistant - Columbia University's Lamont-Dougherty Geological Observatory

- Developed and implemented a method to x-ray quartz and opal deep-sea sediments. Part of a larger NSF project designed to predict future climate trends.

Grants and Funding: ~ \$700,000

Development of a Watershed Restoration Action Strategy for Chattooga River Watershed, 6/02 – 12/06 U.S. EPA - 319(h) - \$116,801.

Sponsorships for S.E. *Stormwater Management & Erosion and Sediment and Control Conference*, 10/05 \$31,760.

DoD Watershed Advisory Board, Department of Defense, June 2002 – June 2004, - \$100,000.

BMPs for Urban Landscape Program for Ga Homeowners to Reduce Nonpoint Source Pollution, 1/00 – 12/01 2001 – \$157,027

Georgia Pollution Prevention Assistance Division, my salary in 1998 and 1999, approximately \$100,000

Ingram Foundation (Griffin), for the Research and Education Garden – 2000 – 2005, \$115,000

Day Foundation 1998, 2002, for the Research and Education Garden - \$26,000

Turner Foundation, for the Georgia Environmental Council, 1998, \$40,000

Georgia Power, for Georgia Environmental Council, 1999, \$5,000

REM, for Georgia Environmental Council, 1999, \$4,000

U.S. President's Council on Sustainable Development, 1999, \$1,000