

Gregory Michael Mikota II

21 Dove Circle
Clemson, SC 29631
Phone: (864) 680 – 8639
mikota@clemson.edu

Education:

Clemson University, Clemson, SC:

Ph.D., Policy Studies, August 2007

Dissertation: *The Economic and Political Feasibility of Incorporating Wetlands into a Water Quality Trading Program at the Watershed Scale.*

Gardner-Webb University, Boiling Springs, NC:

Master of Business Administration, August 2002

Wofford College, Spartanburg, SC:

Bachelor of Arts in English, May 1998, Cum Laude

Professional Experience:

South Carolina Water Resources Center, Clemson University,
Clemson, SC; **Reedy River Watershed Policy Director/Research Associate**,
2007-present

- Advised and directed policy makers and stakeholder groups
- Devised a strategy to assess priority recommendations from the *2001 Reedy River Report: Managing a Watershed*
- Managed a plan for attaining public river access sites throughout the watershed
- Proposed and lobbied for a water quality trading plan for the Reedy Watershed
- Coordinated outreach and public information programs throughout the basin
- Led research study of economic impacts of water levels upon Lake Hartwell
- Directed research study of distributional effects of a national carbon trading program

Strom Thurmond Institute of Government and Public Affairs,

Clemson, SC; **Graduate Research Assistant**, 2003-2007

• *Research Assistant for the South Carolina Water Resources Center*, 2007

• *Research Assistant for the Jim Self Center On The Future*, 2007

• *Administrator of the Crescent Resources Project*, 2004-2006

- ◊ The project focused on protecting riparian buffers along the Catawba River by acquiring conservation easements through funding provided by Duke Energy
- Co-authored the Greenwood County Economic Development Report
- Participated and assisted in coordination of institute programs and events

United States Environmental Protection Agency, Washington, DC;

Environmental Careers Organization Intern, Summer 2006

- Drafted and jointly submitted Information Collection Request (ICR) to the Office of Management and Budget (OMB)
- Prepared cost estimates and supporting documentation for an ICR concerning individual State Assumption of Section 404 of the Clean Water Act
- Co-authored economic research analysis with the Office of Research and Development (ORD) staff concerning the economic considerations of the role of wetlands in water quality trading

United States Environmental Protection Agency, Washington, DC;
Fellow, National Network for Environmental Management Studies,
2005-2006

- Advisor for Wetlands Division in the Office of Wetlands Oceans and Watersheds concerning the role of wetlands in water quality trading
- Drafted and delivered economic and ecological policy whitepapers for agency review
- Coordinated and jointly proposed water quality research objectives with (ORD)
- Researched policy, economic, and science questions evaluating the feasibility of using wetlands in a water quality trading program
- Served as an agency representative to interagency meetings involving water quality issues (with U.S. Department of Agriculture)

Clemson University, Clemson, SC;
Graduate Student Body President, 2005-2006

- Represented over 3,000 graduate students as a liaison to the Administration and Board of Trustees
- Served on multiple university committees and boards
- Directed executive committee and cabinet
- Managed programs to foster the growth of graduate student stipends, the increase of healthcare insurance subsidies, and the exploration of options for affordable childcare

Wachovia Bank, Spartanburg, SC; **Business Banker**, 2001-2003

- Developed business relationships in Spartanburg, Union, and Cherokee Counties within South Carolina
- Managed business portfolios over eight branches
- Trained and directed 80 employees on business products and services
- Conducted monthly sales, information, and customer development meetings with Branch Managers
- Extended credit documentation for international and domestic clientele
- Representative for Gardner-Webb University to a NAFTA conference held in Mexico: 2002

Wachovia Bank, Clover, SC; **Branch Manager**, 2000-2001

- Managed financial center operations
- Supervised, trained, and appraised six employees and their operational functions
- Responsible for branch security, profitability, and accountability
- Town Executive and Assistant Vice-President for market region
- Increased deposit base by the largest percentage within the regional sector in relation to market size
- Generated largest loan production in sector in relation to market size

Wachovia Bank, Spartanburg, SC; **Retail Management Associate**, 1999-2000

- Served as interim Branch Manager for several locations throughout Upstate, SC
- Provided mortgage training to personal bankers throughout region

Ferguson Enterprises, Gaffney, SC; **Management Trainee**, 1998-1999

- Inside and outside sales of large industrial pipe and plumbing supplies
- Managed Gaffney Branch

Whiteside-Smith Law Firm, Spartanburg, SC; **Courier and Paralegal**,
1994-1998

- Researched legal documents for title searches and real estate updates
- Served subpoenas and other legal documents

Publications:

Water Quality Trading and Wetland Mitigation Banking: Solving Different Problems, Taking Different Paths? National Wetlands Newsletter 29(2): 1, 10-15. March-April, 2007. (with Morgan Robertson). also as: *Different Problems, Different Paths*. The Environmental Forum. 24(4): 36-43.

Incorporating Wetlands in Water Quality Trading: Economic Considerations. National Wetlands Newsletter 29(1): 6-10. Jan.-Feb., 2007. (with Hale Thurston and Matthew Heberling)

Publications In Preparation:

Alcohol Tax Hangover: The Eighteenth Amendment and the Increased Relevance of the Income Tax, with Robert T. Carey.

The Economic Distributional Effects of a National Carbon Cap & Trade Program, with Thomas C. Tanner.

Water Quality Trading and Institutional Failure: Why are Water Quality Trades Not Taking Place?

The Reedy River Watershed: A Decade after the Colonial Pipeline Spill.

NASA: A Trilogy of Tragedies: A Perspective Concerning the Policy Driven Safety Issues that have Arisen from the Apollo 1, Challenger, and Columbia Disasters.

Wetland Protection Regulation: EPA Enforcement and Federalism

Applied Research Reports:

Robert T. Carey and G. Michael Mikota. 2008. *A Proposal for Real Tax Reform*. Clemson, SC: Prepared for Strom Thurmond Institute of Government and Public Affairs.

G. Michael Mikota. (Technical Oversight). 2007. *Wetlands and Water Quality Trading: Review of Current Science and Economic Practices with Selected Case Studies*. EPA/600/R-06/155. Prepared for the Ground Water and Ecosystems Restoration Division, Ada, Oklahoma 74820. National Risk Management Research Laboratory. Office of Research and Development. U.S. Environmental Protection Agency.

G. Michael Mikota. 2007. *Peanut Sheller Evaluation for South Carolina*. Clemson, SC: Prepared for the South Carolina Farm Bureau.

Donna London, G. Michael Mikota, and Jeff Parkey. 2007. *The Self Portrait: How are We Doing In South Carolina in 2007? Survey One*. Clemson, SC: The Jim Self Center on the Future, Strom Thurmond Institute, Clemson University.

Ellen W. Saltzman, G. Michael Mikota, and Charles D. Taylor. 2005. *Economic and Demographic Trends in Greenwood County, South Carolina*. Clemson, SC: The Jim Self Center on the Future, Strom Thurmond Institute, Clemson University.

Donna London and Eileen Duffy. 2003. *Status of Tree Ordinances in South Carolina*. Clemson, SC: The Jim Self Center on the Future, Strom Thurmond Institute, Clemson University. (Production Support & Editing: G. Michael Mikota)

Conference Presentations:

“Carbon Trading Program & South Carolina Biomass Fuel.” 2009 National Teach-In on Global Warming Solutions, February 5, 2009, Hendrix Student Center, Clemson University, Clemson, SC.

Moderator & Track Coordinator, *Water Policy and Planning Track 1: Economic Development Session 1: A Panel Discussion*, 2008 South Carolina Water Resources Conference, October 14-15, 2008, Charleston Area Convention Center, Charleston, SC.

“A Water Quality Trading Framework for the Reedy River.” 2008 South Carolina Water Resources Conference, October 14-15, 2008, Charleston Area Convention Center, Charleston, SC.

“Did Congress Use Prohibition to Shift Revenue Resources? An Examination of Congressional Voting Records and Trends in Tax Policy.” Southeastern Conference for Public Administration, September 24-27, 2008, Oceans Conference Center, International Plaza Resort and Spa, Orlando, FL. (With Robert T. Carey).

“In Search of the Sustainable Crock of Gold: Sustainable Development in Ireland.” Presented at the 2005 Clemson University Public Policy Symposium, April 5, 2005, Clemson University, Clemson, SC.

Teaching Experience:

Environmental Science, Law, and Policy (ENSP 400 – Clemson University): Short course study of historical perspectives, attitudes, and government policy within the framework of environmental case studies to illustrate the interaction between human and natural factors as they mutually affect the environment and humankind's ability to deal with that environment. (with Margaret Thompson, Fall Semester, 2006; Spring and Fall, 2007)

Conferences, Forums & Workshops Organized:

“2008 South Carolina Water Resources Conference.” Charleston Area Convention Center, Charleston, SC: October 14-15, 2008. Conference Planning Committee.

“U.S. EPA Research Planning Conference on the Role of Wetlands in Water Quality Trading.” Hyatt-Regency, Chicago, IL: February 14-16, 2006. Tim Canfield, David Burden, Joseph Schubauer-Berigan, Richard Sumner, Matt Heberling, William Franz, Kathy Hurld, Scott Minamy, and Michael Mikota.

“National Forum on Synergies Between Water Quality Trading and Wetlands Mitigation Banking.” Carnegie Endowment for International Peace Conference Center, Washington, DC: July 11-12, 2005. Eric Raffini, Lynda Hall, Kathy Hurld, Palmer Hough, Morgan Robertson, and Michael Mikota.

“Conservation Easements for Watershed Protection Initiatives.” Katawba Valley Land Trust, Lancaster, SC: March 2005. Michael Mikota.

“Self Civic Fellows Training for Political Candidates.” The Jim Self Center on the Future, Strom Thurmond Institute, Clemson University, Clemson, SC: Spring 2004. Donna London & Michael Mikota.

Invited Guest Presentations:

“The Importance of Developing a Regional Business Advisory Council.”
Lake Hartwell Marketing Group Planning Retreat.
The Madren Conference Center, Clemson, SC: 2009.

“The Economic Impacts of Lake Hartwell on Anderson County: Proposed Study.”
Anderson Area Chamber of Commerce: Water Resources Committee,
SunTrust Bank at Merchant Circle, Anderson, SC: 2008.

“Lake Hartwell Economic Impact Analysis: Scope of Work.”
Anderson County Economic Development Advisory Board,
Anderson County Economic Development Boardroom, Anderson, SC: 2008.

“Federal Coastal Zone Policies and Programs.”
Graduate Seminar on Coastal Environmental Planning and Management,
Department of Geography, Towson University, Baltimore, MD: 2006.

“Clean Water for Sustainable Cities.”
Tianjin Chinese Delegation Watershed Management Study Tour
U.S. Environmental Protection Agency, Ronald Reagan Federal Building
1300 Pennsylvania Avenue, Washington, D.C.: 2006.

“Water Quality Control in Relation to Section 404 of the Clean Water Act.”
Environmental Science, Law, and Policy Lecture Seminar. Department of
Environmental Science and Policy, Clemson University, Clemson, SC: 2006.

“How to Finance Your Small Business Endeavors.”
Spartanburg Counselors to America’s Small Businesses, Spartanburg, South Carolina
Spartanburg Memorial Auditorium: 2002.

Grants & Awards:

U.S. Army Corps of Engineers & Lake Hartwell Coalition Research Grant:
(\$210,000): Lake Hartwell Economic Impact Analysis: 2009.

*Developing a Theoretical Framework for Water Quality Trading in the Saluda
Reedy Watershed, South Carolina:* (\$90,000): U.S. Geological Survey & S.C.
Dept. of Natural Resources: 2009.

Duke Energy Lake Keowee Research Grant: (\$50,000): Lake Keowee Economic
Impact Analysis: 2009.

National Network for Environmental Management Studies Fellowship:
Research conducted for the U.S. Environmental Protection Agency: 2005-2006.

Dissertation Fellowship: Clemson University Graduate School: 2007.

Graduate Fellowship: Clemson University Policy Studies Program: 2003-2005.

Alpha Epsilon Lambda: National Graduate-Professional Student Honor Society

Environmental Law Institute (ELI) publication in the Environmental Forum:

A showcase of the best publications from ELI: 2007.

Clemson University Graduate Student Government Past Presidential Award: 2007.

Helmus Creative Writing Award Winner: 1997 & 1998.

Wofford College Dean’s List 7 Semesters.

John Pope Abney Academic Scholarship: 1994-1998.

Wofford Merit Scholarship: 1994-1998.

Sigma Tau Delta: International English Honor Society.

Phi Alpha Delta: International Law Honor Society.
Leadership Cherokee: 1993.

Editorials, Interviews & Internet:

“Economic impact study to put dollar figure on low lake levels.” (Michael Mikota newspaper interview), Anderson Independent Mail, by Rick Spruill: Feb. 20, 2009.

“The Economic Impact of Lake Levels.” (Michael Mikota radio interview), *Your Day*, South Carolina Public Radio, hosted by Dr. Robert Becker: Feb. 2, 2009.
<http://yourday.clemson.edu/archives/090202.php>

“Water Issues.” (Michael Mikota television interview), *The Big Picture*, South Carolina Educational Television, hosted by Mark Quinn: Jan. 22, 2009.
http://www.sctv.org/index.php/the_big_picture/show/water_issues/

“Rivers group: Conserve water, don’t build new dams” (Michael Mikota interview with others), *Associated Press*, by Jeffrey Collins: Oct. 22, 2008. (appeared in *Forbes.com*, *The State*, *The Daily Advance*, *MSN Money*, *Yahoo Finance*, and others).

Professional Memberships:

International Rotary Club Member: 2001-2003.
Spartanburg Arts Council Volunteer: 2000-2003.
United Way Program Volunteer: 2000-2003.
Chairman of United Way Fundraising Campaign: 2002.
Spartanburg Area Junior Achievement: 2000.
York County Chamber of Commerce Member: 2001.
Spartanburg County Chamber of Commerce Member: 2002-2003.
South Carolina Young Bankers’ Association Member: 2001-2003.
American Water Works Association Member: 2002-present.
American Water Resources Association Member: 2005-present.

Service:

Clemson University President’s Cabinet
Vice President of Student Affairs Search Committee;
Committee member to search, screen, and recruit for this position.
Clemson Athletic Council: (Academic Standards and Integrity Sub-Committee)
Clemson University Environmental Committee
Clemson University Graduate Advisory Committee
Clemson University Academic Council
Clemson Alumni Association Board of Directors
Clemson University Foundation Board of Directors
Natural Resources Graduate Student Association
Thomas Green Clemson Bicentennial Committee
Relay for Life Graduate Student Chair
Anderson County School District 1 Youth Soccer Coach: 2007-2008.