

MARY JANE ANGELO

Bar Memberships: Florida Bar (admitted 1987), District of Columbia Bar (admitted 1988)

ACADEMIC & LEGAL EMPLOYMENT

University of Florida Levin College of Law, Gainesville, Florida

Director, Environmental and Land Use Law Program (2011-present)

Alumni Research Scholar (2013-present)

University of Florida Foundation Research Professor (2011-2013)

Professor of Law (2010-present)

Associate Professor of Law (2007-2010)

Assistant Professor of Law (2004-2007)

Affiliate Faculty, School of Natural Resources and the Environment (2004-present)

Affiliate Faculty, Water Institute (2004-present)

Research Interests: Environmental Law, Water Law, Natural Resources Law, Integration of Law and Science, Agricultural Law, Pesticides Law, Wildlife Protection Law.

Courses Taught: Environmental Law, Environmental Dispute Resolution, Agricultural Policy and the Environment, Law & Ecology, Professional Responsibility, Introduction to Lawyering.

Teaching Abroad: Study Abroad in Costa Rica (Comparative Environmental Dispute Resolution); UF Law Program in Warsaw, Poland (Introduction to American Law); Spring Break course in Belize (Agricultural Law).

Professional Activities:

The National Academies, National Research Council, Committee on Independent Scientific Review of Everglades Restoration Progress (appointed three times).

The National Academies, National Research Council, Committee on Ecological Risk Assessment under FIRA and ESA.

UF Water Institute Faculty Advisory Committee.

Association of American Law Schools Environmental Section, Executive Committee.

Center for Progressive Reform, Member Scholar.

Florida Bar Environmental and Land Use Section, Public Interest Committee.

UF Office of Sustainability Prairie Project Fellow.

UF Center for Public Issues in Education in Agriculture and Natural Resources Steering Committee Member.

Sustainable Agriculture/Food Systems Research Working Group and Teaching Working Group.

Vermont Law School, South Royalton, Vermont Summer Faculty (2000-2011).

Chosen as the first Visiting Scholar in Sustainable Food Systems.

Developed and taught Agricultural Policy and the Environment Course.

Developed and taught Pesticides and the Environment Course.

University of Florida Levin College of Law, Gainesville, Florida Adjunct Professor (1998-2002).

Developed and taught Environmental Dispute Resolution Course.

St. Johns River Water Management District, Office of General Counsel, Palatka, Florida, Senior Assistant General Counsel (February 1995 - 2004).

U.S. Environmental Protection Agency, Office of General Counsel, Washington, D.C., Attorney (1990 - February 1995).

U.S. Environmental Protection Agency, Office of the Administrator, Washington, D.C., Assistant Judicial Officer (1988 - 1990).

Center for Governmental Responsibility, University of Florida, Gainesville, Florida (1987-1988).

Summer Law Clerk, Southwest Florida Water Management District, Brooksville, Florida (1986).

Summer Law Clerk (part-time), Center for Governmental Responsibility, University of Florida, Gainesville, Florida (1985).

Summer Law Clerk (part-time), Law Offices of Timothy Keyser, Interlachen, Florida (1985).

Legal Publications

Books

RESEARCH HANDBOOK ON CLIMATE CHANGE AND AGRICULTURAL LAW (co-editor with Anel Du Pleissis, Edward Elgar, 2017).

THE LAW AND ECOLOGY OF PESTICIDES AND PEST MANAGEMENT (Ashgate Publishing Limited, 2013).

FOOD, AGRICULTURE, AND ENVIRONMENTAL LAW (with Jason J. Czarnezki and William S. Eubanks, II, Environmental Law Institute 2013).

Law Review Articles

Discordant Environmental Laws: Using Statutory Flexibility and Mutli-Objective Optimization to Reconcile Conflicting Laws (work in progress).

Whole System Agricultural Certification: Building a Resilient Agricultural System to Adapt to Climate Change, 85 UNIVERSITY OF COLORADO LAW REVIEW 689 (with Joanna Reilly Brown, 2014).

Maintaining A Healthy Water Supply While Growing A Healthy Food Supply: Legal Tools for Cleaning up Agricultural Water Pollution, 62 KANSAS LAW REVIEW 1003 (with Jon Morris, 2014).

Small, Slow and Local: Building a More Sustainable and Local Food System, 12 VERMONT JOURNAL OF ENVIRONMENTAL LAW 353 (2011).

Corn, Carbon and Conservation: Rethinking U.S. Agricultural Policy in a Changing Global Environment 17 GEORGE MASON LAW REVIEW 593 (2010).

Modernizing Water Law: The Example of Florida, 61 FLORIDA LAW REVIEW 403 (with Christine Klein and Richard Hamann, 2009).

Stumbling Toward Success: A Story of Legal Adaptation and Ecological Resilience, 87 NEBRASKA LAW REVIEW 950 (2009).

Harnessing the Power of Science in Environmental Law: Why We Should, Why We Don't, and How We Can, 86 TEXAS LAW REVIEW 1527 (2008).

The Killing Fields: Reducing the Casualties in the Battle Between U.S. Endangered Species and Pesticide Law, 32 HARVARD ENVIRONMENTAL LAW REVIEW 96 (2008).

Incorporating Emergy Synthesis into Environmental Law: An Integration of Ecology, Economics and Law, 37 ENVIRONMENTAL LAW 963 (with Mark T. Brown, 2007).

Regulating Evolution for Sale: An Evolutionary Biology Model for Regulating the Risks Posed by Genetically Modified Organisms, 42 WAKE FOREST LAW REVIEW 93 (2007).

Embracing Uncertainty, Complexity and Change to Protect Ecological Integrity: An Eco-Pragmatic Reinvention of a First Generation Environmental Law, 33 ECOLOGY LAW QUARTERLY 105 (2006), Chosen as one of the top ten environmental and land use law review articles of 2006, reprinted in volume 38 of the LAND USE AND ENVIRONMENTAL LAW REVIEW (A. Dan Tarlock and David Callies, eds., 2007).

Exalting the Corporate Form over Environmental Protection: The Corporate Shell Game and the Enforcement of Florida's Water Management Laws, 17 JOURNAL OF LAND USE AND ENVIRONMENTAL LAW 89 (with C. Lobdell & T. Boonstra, 2001).

Integrating Water Management and Land Use Planning: Uncovering the Missing Link in the Protection of Florida's Water Resources? 12 UNIVERSITY OF FLORIDA JOURNAL OF LAW AND PUBLIC POLICY 223 (2001).

Genetically Engineered Plant-Pesticides: Recent Developments in the EPA's Regulation of Biotechnology, 7 UNIVERSITY OF FLORIDA JOURNAL OF LAW AND PUBLIC POLICY 257 (1996).

A Model Wetlands Protection Ordinance: Legal Considerations, 1 UNIVERSITY OF FLORIDA JOURNAL OF LAW AND PUBLIC POLICY 55 (1987).

Florida's Troubled Phosphate Companies: Can Bankruptcy Law be Used to Relieve Their Obligation to Reclaim the Land? 38 UNIVERSITY OF FLORIDA LAW REVIEW 283 (1986).

Book Chapters and Other Legal Publications

U.S. Pesticide Law in Chemicals and the Law (Lucas Bergkamp, Adam Abelkop, Lynn Bergeson, Bethami Auerbach, eds., Edward Elgar, forthcoming 2017).

Food Security, Industrialized Agriculture, and a Changing Global Climate: Perspectives on the U.S. and Cuba, ____ FLORIDA JOURNAL OF INTERNATIONAL LAW ____ (forthcoming 2017).

Untangling the Climate-Food Web: Achieving Food Security and Agricultural Climate-Resilience, in RESEARCH HANDBOOK ON CLIMATE CHANGE AND AGRICULTURAL LAW (co-editor with Anel Du Pleissis, Edward Elgar, 2017).

Breaking our Pesticide Addiction: A 12-Step Program for Ecologically-Based Pest Management in FROM FARM-TO-FORK: GROWING SUSTAINABLE FOOD SYSTEMS FOR THE 21ST CENTURY (University of Akron, 2016).

PROGRESS TOWARD RESTORING THE EVERGLADES: THE SIXTH BIENNIAL REVIEW, 2016, Committee on Independent Scientific Review of Everglades Restoration Progress, The National Academies Press Washington, D.C. (with Committee, 2016).

OPTIONS TO REDUCE HIGH VOLUME FRESHWATER FLOWS TO THE ST. LUCIE AND CALOOSAHATCHEE ESTUARIES AND MOVE MORE WATER FROM LAKE OKEECHOBEE TO THE SOUTHERN EVERGLADES, An Independent Technical Review by the University of Florida Water Institute (with Wendy D. Graham, Thomas K. Frazer, Peter C. Frederick, Karl E. Havens, and K. Ramesh Reddy, 2015).

Breaking our Pesticide Addiction: A 12-Step Program for Ecologically-Based Pest Management in FROM FARM-TO-FORK: GROWING SUSTAINABLE FOOD SYSTEMS FOR THE 21ST CENTURY (University of Akron, forthcoming 2015).

PROGRESS TOWARD RESTORING THE EVERGLADES: THE FIFTH BIENNIAL REVIEW, 2014, Committee on Independent Scientific Review of Everglades Restoration Progress, The National Academies Press Washington, D.C. (with David B. Ashley, Loretta L. Battaglia, William G. Boggess, Charles T. Driscoll, Paul H. Glaser, Stephen G. Monismith, William L. Graf, David H. Moreau, Helen Regan, James E. Saiers, Daniel Simberloff, and Jeffrey R. Walters, 2014).

Building a Sustainable and Resilient Agricultural System for a Changing Global Environment, 43 Environmental Law Reporter 11079 (2013) (adapted from a previously published book chapter).

Agriculture and the Clean Water Act, 35 National Wetlands Newsletter (2013) (with James F. Choate) adapted from a previously published book chapter).

ECOLOGICAL RISK ASSESSMENT UNDER FIFRA AND ESA, The National Academies Press Washington, D.C. (with Anne Fairbrother, Bruce Hope, Daniel Goodman, Erica Fleishman, Jim Cowles, Judith McDowell, Nu-May Ruby Reed, Patrick Durkin, Peter Kareiva, Gerald Leblanc, Resit Akcakaya, Keri Schaffer and Scott McMurry, 2013).

PROGRESS TOWARD RESTORING THE EVERGLADES: THE FOURTH BIENNIAL REVIEW, 2012, Committee On Independent Scientific Review Of Everglades Restoration Progress, The National Academies Press Washington, D.C. (with William G. Boggess, David B. Ashley, Charles T. Driscoll, William L. Graf, Wendy D. Graham, Samuel N. Luoma, David R. Maidment, David H. Moreau, Scott W. Nixon, K. Ramesh Reddy, Helen Regan, Eliska Rejmankova, And Jeffrey R. Walters, 2013).

Reclaiming Global Environmental Leadership: Why the United States Should Ratify Ten Pending Environmental Treaties (with Rebecca Bratspies, David Hunter, John H. Knox, Noah Sachs, and Sandra Zellmer, Center for Progressive Reform White Paper No. 1201, 2012)

Water Quality Regulation and Policy Development (with Kati White Migliaccio), in WATER CONCEPTS, SAMPLING, AND CHEMICAL ANALYSIS, (Taylor Francis/CRC Press, 2010).

Valuing Nature: The Challenge of a National Environmental Legacy Act (with Mark T. Brown), in BEYOND ENVIRONMENTAL LAW (Alyson Flournoy and David Driesen, eds., Cambridge Press, 2010).

The Florida Water Resources Act of 1972: Beyond the First 35 Years (with Christine Klein and Richard Hamann, 2008)

Reforming the Federal Insecticide Fungicide and Rodenticide Act, CPR FOR THE ENVIRONMENT: BREATHING NEW LIFE INTO THE NATION'S MAJOR ENVIRONMENTAL, Center for Progressive Reform (2007).

Crouching Textualist, Hidden Intentionalist: Reclaiming Our Stolen "Green Destiny" out of the Judicial Sparring over the Interpretation of Environmental Statutes in STRATEGIES FOR ENVIRONMENTAL SUCCESS IN AN UNCERTAIN JUDICIAL CLIMATE (Michael Wolf, ed. ELI 2005).

Redressing the Failure of Environmental Law to Protect Birds and Their Habitat, 20 NATURAL RESOURCES & ENVIRONMENT 22 (with Anthony J. Cotter, ABA, 2005).

The Environmental Protection Agency, in POLLUTION A TO Z (Macmillan Reference USA, 2003).

Regulatory Agencies, in POLLUTION A TO Z (Macmillan Reference USA, 2003).

St. Johns River Water Management District Update, ENVIRONMENTAL AND LAND USE LAW SECTION REPORTER, FLORIDA BAR, vol. xxiii, No. 3 (with Karen Coffman, April 2002).

Agricultural Biotechnology, Law, and EPA Regulation, in T.H. Murray and M.J. Mehlman, eds., ENCYCLOPEDIA OF ETHICAL, LEGAL, AND POLICY ISSUES IN BIOTECHNOLOGY, John Wiley & Sons, Inc. (2000).

Wetland Mitigation Legislation 2000, ENVIRONMENTAL AND LAND USE LAW SECTION REPORTER, Florida Bar, vol. xxi, No. 2 (with Kathryn Mennella and Eric Olsen, June 2000).

Upcoming Issues in the Regulation of Agricultural Biotechnology at EPA Including EPA's New Regulatory Program on Plants that are Modified to Produce Pesticides, in AMERICAN BAR ASSOCIATION 23RD ANNUAL CONFERENCE ON ENVIRONMENTAL LAW (1994).

Environmentally Sensitive Lands Article with Legal Analysis, CENTER FOR GOVERNMENTAL RESPONSIBILITY PUBLICATION (with J. McPherson, J. Little, and D. Coffey, 1988).

Legal Presentations

Discordant Environmental Laws: Using Statutory Flexibility and Mutli-Objective Optimization to Reconcile Conflicting Laws, Vermont law School Environmental Law Scholarship Symposium October 2016.

Food Security, Industrialized Agriculture, and a Changing Global Climate: Perspectives on the U.S. and Cuba, University of Havana May 2016.

TMDL's and Agriculture: Implementation, Trading and the Everglades Example, Vermont Law School, October 23, 2015

Maintaining a Healthy Water Supply While Growing a Healthy Food Supply: Legal Tools for Cleaning Up Agricultural Water Pollution, American Association of Water Resource Managers, December 8, 2015

Food, Agriculture and Climate Change, Florida State University, October 6, 2015

Food Security and Climate Change in the Field and in the Classroom, Natural Resources Law Teachers Institute, University of Utah, Salt Lake City, Utah, May 2015.

Food Labeling & "Whole System Agricultural Certification," Duke Environmental Law & Policy Forum, Duke University Law School, Durham, N.C., January, 2015.

Executive Actions that can be Taken to Protect Pollinators and Reduce Harmful Pesticide Use, Natural Resources Panel, Center for Progressive Reform, January, 2015.

Perspectives on the NRC Report on FIFRA/ESA: Before, During & After, Virginia Environmental Law Journal Symposium, University of Virginia Law School, Charlottesville, VA, October, 2014.

U.S. Regulation of Genetically Modified Organisms in Agriculture, University of California Irvine School of Law, Irvine, California, March 2014.

Maintaining a Healthy Water Supply While Growing a Healthy Food Supply: Legal Tools for Cleaning up Agricultural Water Pollution, Waters of the United States: Adapting for Degradation and Drought, 2013 Kansas Law Review Symposium, University of Kansas School of Law, Lawrence, Kansas, November 2013.

Legal Impediments to Urban Agriculture, Environmental Law and Public Health Conference, University of Michigan Law School, Anne Arbor, Michigan, September 2013.

Adaptation and the Private Sector: Adapting laws to facilitate better private sector adaptation to climate change, University of North Carolina Law School, Chapel Hill, NC (Sponsored by University of North Carolina, Georgetown University, UCLA and the Center for Progressive Reform), April 2012.

Unlocking the farm Bill, Vermont Law School, July 2011.

Building a Resilient Agricultural System to Adapt to Climate Change, Vermont Law School, June 2011.

Environmental Practice before Administrative Law Judges: A Federal/State Comparison at the ABA Environment, Energy, and Resources Section Meeting, New Orleans, Louisiana, October 2010.

Building a Resilient Agricultural System to Adapt to Climate Change at the First Annual Colloquium on Environmental Scholarship at Vermont Law School, Montpelier, Vermont, October 2010.

Promoting Agricultural Production, Healthy Communities and Biodiversity Through "Eco-Agriculture," 11th Annual Conference on Legal and Policy Issues in the Americas, Montevideo, Uruguay, May 2010.

Water Institute Biannual Symposium, Moderator, *Sustainable Water Resources, Environmental Flows and Levels Panels*, Gainesville, Florida, February 2010.

Re-Greening Our Rural Environment, 2009 Environmental Law Summit, Florida Coastal School of Law, Jacksonville, Florida, November 2010.

When Rivers Run Dry: Water Challenges in Florida, at the University of Florida Levin College of Law, October 2008.

Stumbling Toward Success: A Story of Legal Adaptation and Ecological Resilience, Nebraska Law Review Symposium on Resilience and Progressive Law Reform, University of Nebraska Law School, September 2008.

The Killing Fields: Reducing the Casualties in the Battle Between U.S. Endangered Species and Pesticide Law, presented to faculty and students at the Vermont law School, South Royalton, Vermont, July 2008.

Agricultural Impacts and the Management of Water Resources: A Case Study of Lake Apopka, Florida, University of Florida Annual Conference on Legal and Policy Issues in the Americas, Rio de Janeiro, Brazil, May 2008.

Harnessing the Power of Science in Environmental Law: Why We Should, Why We Don't, and How We Can, Texas Law Review's Symposium: "Harnessing the Power of Information for the Next Generation of Environmental Law" at the University of Texas Law School, Austin, Texas, February 2008.

The Fall-Out from Rapanos, Florida Wetlands, New Case Law, New Regulations and New Directions, CLE International, Tampa Florida, November 2007.

Incorporating Emergy Synthesis into Environmental Law: An Integration of Ecology, Economics, and Law, presented to Florida State University Environmental Law Faculty and Students, Tallahassee, Florida, October 2007.

The Killing Fields: Reducing the Casualties in the Battle Between U.S. Endangered Species and Pesticide Law, presented to faculty of Florida State University Law School, Tallahassee, Florida, October 2007.

United States Administrative Law and United States Alternative Dispute Resolution Law, CURSO: O Direito Norte-Americano (e a Common Law), Belo Horizonte, Brazil, May 2007.

Integrating Energy Synthesis into Environmental Law, Lewis and Clark Law and Science Forum, Portland Oregon, April 2007.

Participant in University of Florida Levin College of Law's 8th Annual Conference on Legal and Policy Issues in the Americas, Gainesville, Florida, April 2007.

Participant in Center for Progressive Reform's Next Generation Environmental Law Roundtable, Gainesville, Florida, March 2007.

Florida Wetlands, New Case Law, New Regulations and New Directions, CLE International, Tampa Florida, November 2007.

Federal and Florida Environmental Dispute Resolution, University of Florida Center for Governmental Responsibility Environmental Law Training Program for Brazilian Judges and Prosecutors, Gainesville, Florida, July 2006.

Embracing Uncertainty, Complexity and Change: An Eco-Pragmatic Reinvention of a First Generation Environmental Law. Southeast Association of Law Schools annual meeting, Hilton Head South Carolina, July 2005.

Perspectives on Environmental Dispute Resolution in the United States. 1era Conferencia Anual sobre Temas de Derecho Ambiental y Resolución Alternativa de Conflictos, University of Costa Rica, San Jose, Costa Rica, July 2005.

Toxic Tort Litigation. Eleventh Annual Public Interest Environmental Conference, University of Florida Levin College of Law, Gainesville, Florida, February 2005.

Crouching Textualist, Hidden Intentionalist: Reclaiming Our Stolen "Green Destiny" out of the Judicial Sparring Over the Interpretation of Environmental Statutes, Symposium on Alternative Grounds: Defending the Environment in an Unwelcome Judicial Climate, sponsored by the Environmental Law Institute and the Nelson Chair, Clearwater, Florida, November 2005.

U.S. Regulation of Genetically Modified Organisms, University of Florida Center for Governmental Responsibility Environmental Law Training Program for Brazilian Judges and Prosecutors, Gainesville, Florida, July 2004.

U.S Regulation of Genetically Modified Organisms in Agriculture, Tenth Annual Public Interest Environmental Conference, University of Florida Levin College of Law, Gainesville, Florida, February 2004.

Federal and Florida Environmental Dispute Resolution, University of Florida Center for Governmental Responsibility Environmental Law Training Program for Brazilian Judges and Prosecutors, Gainesville, Florida July 2001, July 2002, July 2004, July 2006,

Response to Professor Julian Juergensmeyer, Sprawl Busting and Regionalization in Georgia, Richard E. Nelson Symposium, Smart Growth and Beyond: Lessons for Florida, University of Florida Levin College of Law, Gainesville, Florida, September 2002.

Florida Water Law, University of Florida Center for Governmental Responsibility Environmental Law Training Program for Brazilian Judges and Prosecutors, Gainesville, Florida, July 2002.

Dry Lakes and Isolated Wetlands, Florida Municipal Attorneys Association, 20th Annual Seminar, Amelia Island, Florida, July 2001.

Environmental Enforcement in Florida: Trends and Development. Seventh Annual Public Interest Environmental Conference, University of Florida Levin College of Law, Gainesville, Florida, March 2001.

Total Maximum Daily Loads: Issues in Implementation, Seventh Annual Public Interest Environmental Conference, University of Florida Levin College of Law, Gainesville, Florida March 2001.

Integrating Water Management into Comprehensive Planning and Plan Implementation. Richard E. Nelson Symposium on Florida's Growth Management Legislation, University of Florida Levin College of Law, Gainesville, Florida, October 2000.

Florida's Future TMDL Regulations, Clean Water Act Total Maximum Daily Loads: New Limits on Your Discharge Permit, Florida Bar Environmental and Land Use Law Section, Tampa, Florida, April 2000.

Limitations of Existing Law to Address Environmental Effects of Endocrine Disruptors: Lake Apopka as a Case Study, Vermont Law School Spring 2000 Forum on Endocrine Disruptors, South Royalton, Vermont, March 2000.

A Mock Administrative Hearing Including Environmental Ethics Analysis, Sixth Annual Public Interest Environmental Conference, University of Florida Levin College of Law, Gainesville, Florida, March 2000.

The Water Management District Role in Total Maximum Daily Load Development and Implementation, First Coast Manufacturers' Association "TMDL 101" Workshop, Jacksonville, Florida, June 1999.

Agricultural Mediation Simulation, Fifth Annual Public Interest Environmental Conference, University of Florida Levin College of Law, Gainesville, Florida, March 1999.

Upcoming Issues in the Regulation of Agricultural Biotechnology at EPA Including EPA's New Regulatory Program on Plants that are Modified to Produce Pesticides, American Bar Association 23rd Annual Conference on Environmental Law, Keystone, Colorado, March 1994.

Upcoming Issues in Agricultural Biotechnology at EPA Including a New Regulatory Program on Plant-Pesticides, Association of Biotechnology Companies Seventh International Biotechnology Meeting and Exhibition, Research Triangle Park, North Carolina, April 1993.

EPA's Developing Policies in Regulating Plant-Pesticides. American Bar Association Pesticide Subcommittee, Washington, D.C, March 1993.

Education, Honors and Awards

Juris Doctor Degree, with Honors, 1987

University of Florida College of Law, Gainesville, Florida

Class Rank, upper 5%

Law Review

Order of the Coif

Center for Governmental Responsibility Public Interest Law Fellowship

Book Awards: Environmental Law, Natural Resources Law, Torts 1, Corporations

Vice President, UF Environmental Law Society, 1986

Secretary, UF Environmental Law Society, 1985

Council of Ten Tutor

Master of Science Degree, Entomology, 1983

University of Florida, Gainesville, Florida

GPA: 3.86

Second Place, Florida Entomological Society Graduate Student Paper Competition

Bachelor of Science Degree, with High Honors, Biological Sciences, 1981

Rutgers University (Cook College), New Brunswick, New Jersey

GPA: 3.81

Entomological Society of America Annual Undergraduate Award

J.B. Schmitt Award

G.H. Cook Honors Award

Scientific Teaching and Work Experience

1983-1984 Research Assistant in Entomology, United States Department of Agriculture, Gainesville, Florida.

1981-1983 Teaching and Research Assistant, University of Florida Department of Entomology.

1978-1981 Various part-time and summer zoology and entomology teaching and research positions for Rutgers University and the New Jersey Agricultural Extension Service.

1980 Teaching Assistant, Rutgers University Zoology Department.

Scientific Publications & Presentations

M.J. Angelo, and F. Slansky, Jr. 1984. *Body Building by Insects: Trade-offs in Resource Allocation with Particular Reference to Migratory Species*. FLORIDA ENTOMOLOGIST 67:22-41.

J.E. Cookman, M.J. Angelo, F. Slansky, Jr. and J.L. Nation. 1984. *Lipid Content and Fatty Acid Composition of Larvae and Adults of the Velvetbean Caterpillar, Anticarsia gemmatalis, as Affected by Larval Diet*. JOURNAL OF INSECT PHYSIOLOGY. 30:523-527.

M.J. Angelo, *Resource Allocation in Four Presumed Migratory Noctuid Moths*, unpublished Masters Thesis, University of Florida (1983).

December 1983, *Resource Allocation in Four Presumed Migratory Noctuid Moths*. American Society of Zoologists Annual Meeting, Philadelphia, Pennsylvania.

August 1983, *Body Building by Insects: Trade-offs in Resource Allocation with Particular Reference to Migratory Species*. Symposium on Insect Behavioral Ecology, Florida Entomological Society Annual Meeting, Clearwater, Florida.

August 1982, *Effects of food limitation on wing loading ratio, flight behavior and body lipids for three species of migratory moths*. Florida Entomological Society Annual Meeting, Longboat Key, Florida.