

Jill L. Caviglia-Harris

Economics and Finance Department
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EDUCATION

Ph.D. Economics, The University of Tennessee, May 1998

Major Areas: Environmental and Natural Resource Economics, Public Finance

Minor Areas: Urban and Regional Economics

Dissertation: Economic Analysis of Sustainable Agriculture in the Tropical Rain Forest of Brazil:
Agricultural Techniques in Rondônia, Chair: James R. Kahn

Master of Arts, Economics, The University of Tennessee, May 1996

Major Area: Environmental and Natural Resource Economics *Minor Area:* Public Finance

Bachelor of Science, Binghamton University, SUNY Binghamton, May 1992

Major: Economics *Major:* English Literature

PROFESSIONAL EXPERIENCE

Associate Professor (August 2004 - present) Salisbury University

Assistant Professor (August 1998 - 2004) Salisbury University

Economics Instructor (August 1997 - July 1998) Carson Newman College

Economics Instructor (August 1997 - December 1997) Western Carolina University

Graduate Research Assistant (January 1994 - December 1997) Oak Ridge National Laboratory

Graduate Teaching Associate/Assistant (January 1993-December 1995) University of Tennessee

PUBLICATIONS

Caviglia-Harris, Jill L and Brian Hill (forthcoming) “Developing Outcomes Assessment Tools to Evaluate and Improve Economics Programs” *International Review of Economics Education*.

Caviglia-Harris, Jill L, Erin Sills, Luke Jones, Shubhayu Saha, Daniel Harris, Suzanne McArdle, Dar Roberts, Marcos Pedlowski, and Rebecca Powell (forthcoming) “Modeling Land Use and Land Cover Change in an Amazonian Frontier Settlement: *Strategies for Addressing Population Change and Panel Attrition*,” *Land Use Science*.

Caviglia-Harris, Jill L, Dustin Chambers and James Kahn (2009) “Taking the “U” out of Kuznets: A Comprehensive Analysis of the EKC and Environmental Degradation,” *Ecological Economics* 68 1149-1159.

Sills, Erin O. and Jill L Caviglia-Harris (2009) “Evolution of an Amazon Frontier: Determinants of Land Value in Rondônia, Brazil” *Land Use Policy* 26: 55-67

- Caviglia-Harris, Jill L. and Daniel Harris (2008) "Integrating Survey and Remote Sensing Data to Analyze Land Use at a Fine Scale: Insights from Agricultural Households in the Brazilian Amazon" *International Regional Science Review* 31 (2): 115-137.
- Shone, Bryan and Caviglia-Harris, Jill L. (2006) "Quantifying the Benefits of Sustainable Agriculture: Household Welfare, Diversification, and Returns from Production" *Ecological Economics* 58: 249-267.
- Caviglia-Harris, Jill L. (2005) "Attendance and Achievement in Economics: Investigating the Impact of Attendance Policies and Absentee Rates on Student Performance" *Journal of Economic and Finance Education* 4(2): 2-15.
- Caviglia-Harris, Jill L. and Daniel Harris (2005) "Examining the Reliability of Survey Data with Remote Sensing and Geographic Information Systems to Improve Deforestation Modeling," *The Review of Regional Studies* 35(2): 187-205.
- Caviglia-Harris, Jill L. (2005) "Cattle Accumulation and Land Use Intensification by Households in the Brazilian Amazon," *Agricultural and Resource Economics Review* 34 (2) 145-162.
- Caviglia-Harris, Jill L. and Erin Sills (2005) "Land Use and Income Diversification: Comparing Traditional and Colonist Populations in the Brazilian Amazon" *Agricultural Economics* 32: 221-237.
- Caviglia-Harris, Jill L. and James Hatley (2004) "Interdisciplinary Teaching: Analyzing Consensus and Conflict in Environmental Studies" *International Journal of Sustainability in Higher Education* 5 (4): 395-403.
- Caviglia-Harris, Jill L. (2004) "Academic Achievement in Large Lectures: Analyzing the Effects of Attendance Rates and Class Motivation on Economics Exam Grades," *Journal of Economic and Finance Education* 3 (1): 48-60.
- Caviglia-Harris, Jill L. (2004) "Household Production and Forest Clearing: The Role of Farming in the Development of the Amazon" *Environment and Development Economics* 9 (2): 181-202.
- Caviglia-Harris, Jill L. (2003) "Sustainable Agricultural Practices in Rondônia, Brazil: Do Local Farmer Organizations Impact Adoption Rates?" *Economic Development and Cultural Change*, 52 (1): 23-50.
- Caviglia-Harris, Jill L. and James R. Kahn (2003), "Carbon Annuities as a Policy to Promote Sustainable Agroforestry and Slow Global Warming." *International Journal of Sustainable Development*, 6 (3): 328-344.
- Caviglia-Harris, Jill L. (2003) "Introducing Undergraduates to Economics in an Interdisciplinary Setting" *Journal of Economic Education*, 34 (3): 195-203.
- Caviglia-Harris, Jill L., James R. Kahn and Trellis Green (2003) "Demand-Side Policies for Environmental Protection and Sustainable Usage of Renewable Resources" *Ecological Economics*, 45: 119-132.
- Casey, J.F., Caviglia-Harris, J.L., Kahn, J.R., and Rivas, A. (2002) "Information and the Subsistence Farmer's Decision to Deforest in Latin America," *International Journal of Sustainable Development*, 5 (4): 392-414.
- Caviglia, Jill L and James R. Kahn (2001) "Diffusion of Sustainable Agriculture in the Brazilian Tropical Rain Forest: A Discrete Choice Analysis," *Economic Development and Cultural Change*, 49 (2): 311-333.

Caviglia, Jill L (1999) *Sustainable Agriculture in Brazil: Economic Development and Deforestation*, New Horizons in Environmental Economics series, Edward Elgar Publishing Limited, United Kingdom: Cheltenham.

Articles in review:

Using Cooperative Learning to Improve Student Understanding of Exam Evaluation (under revision)

Promoting “Green” Agriculture in the Amazon: Matching Methods for Evaluating the impacts of Farmer Associations (with Erin Sills)

Works in Progress:

Migration Patterns and Panel Attrition on the Amazonian Frontier: Implications for Household Welfare (with Erin Sills)

A Two-Stage Optimal Control Model of Rural-Urban Migration on the Forest Frontier (with Luke Jones)

A Two-Stage Optimal Control Model of Household Frontier Movement, (with Luke Jones)

Other Publications

Book Review in *Regional Science* (2004) *Journal of Regional Science* 44 (2) 383-385 “The Dynamics of Deforestation and Economic Growth in the Brazilian Amazon,” Lykke E. Andersen, Clive W. J. Granger, Eustaquio J. Reis, Diana Weinhold, and Sven Wunder Cambridge University Press, 2002, 259 pp.

Caviglia-Harris, Jill and James Casey, “Does Agroforestry Adoption Decrease Deforestation? Evidence from Rondônia, Brazil and Campeche, Mexico, unpublished paper, July 2002.

Book Review in *Human Ecology* (2002) 30 417-421: “Natural Resource Valuation and Policy in Brazil,” By Peter H. May, ed. Columbia University Press, 1999, 352 pp.

RESEARCH GRANTS

National Science Foundation Grant, SES-0752936, “Living with Deforestation: Analyzing Transformations in Welfare and Land Use on an Old Amazonian Frontier,” (\$559,000) 2008-2011, Project co-PI (with Erin Sills and Dar Roberts)

Project Summary: This project addresses the long term impacts of forest conversion on the socio-economic welfare of frontier inhabitants along with the reciprocal effects of income and wealth on land use by adding a fourth round to a spatial panel of farm households, expanding the database to multiple scales with new secondary data, improving classification methods for remote sensing data, and modeling land use decisions and their consequences in the heavily deforested state of Rondônia, Brazil.

National Science Foundation Grant, SES-0452852, “The Dynamics of Household Land Use and Economic Welfare on the Amazon Frontier,” (\$168,678) 2005-2008, Project co-PI (with Erin Sills)

Project Summary: This project addresses the issues of poverty, deforestation, and land use with a three-period spatial panel of survey and satellite data collected from households from an area typical of the ‘arc of deforestation’ across the southern Brazilian Amazon: the municipalities of Ouro Preto do Oeste, Rondônia.

National Science Foundation Grant, SES-0076549, "Diffusion of Sustainable Agriculture in the Amazon: A Time Series Analysis," (\$73,039), 2000-2003, Project PI

Project Summary: This project investigates land-use choices of small-scale farmers in Ouro Preto do Oeste, Rondônia, Brazil with farm-level time-series data. This project is the second stage of research initiated in 1996, contributing to the analysis of the dynamics of the adoption of sustainable methods of agriculture.

National Security Education Program Grant "Economic Analysis of Sustainable Agriculture in the Brazilian Amazon: Agricultural Techniques in Rondônia," (\$8,105), 1997, Project PI

Project Summary: This study examines the adoption of sustainable agriculture by farmers in Ouro Preto do Oeste, Rondônia with household survey data. The analysis concludes that the adoption of sustainable agriculture is influenced greatly by farmer organizations and by access to information. Local farm organizations provide information about and experience with sustainable agriculture serving to greatly influence the adoption rate.

Institute for the Study of World Politics Grant "Economic Analysis of Sustainable Agriculture in the Brazilian Amazon: Agricultural Techniques in Rondônia," (\$10,000), 1996, Project PI

Project Summary: See above.

Organization of American States PRA Grant "Economic Analysis of Sustainable Agriculture in the Brazilian Amazon: Agricultural Techniques in Rondônia," (\$6,800), 1996, Project PI

Project Summary: See above.

McClure Fund Foundation Grant "Economic Analysis of Sustainable Agriculture in the Brazilian Amazon: Agricultural Techniques in Rondônia," (\$3,500), 1996, Project PI

Project Summary: See above.

ACHIEVEMENTS AND HONORS

Salisbury University President's Award, Outstanding Leadership of the 7th Annual Student Research Conference, 2006-2007

Emerald Literati Club 2005 Highly Commended Award, for the article "Interdisciplinary Teaching: Analyzing Consensus and Conflict in Environmental Studies" with James Hatley

University Foundation Travel Grant, Salisbury University, 2003, 2005, 2006

Distinguished Faculty Award, Salisbury University, 2004

Competitive Summer Research Grant, Perdue School of Business, Salisbury University, 2003

Faculty Mentors Grant, Perdue School of Business, Salisbury University, 2000

Institute for Service Learning Grant, Salisbury University, 1999

Mid-Continent Regional Science Association Research Achievement Award, 1996

J. Fred and Wilma D. Holly Fellowship, The University of Tennessee 1995, 1993-1994

College of Business Administration Excellence Fellowship, The University of Tennessee, 1994-1995

CONFERENCE PRESENTATIONS

“Modeling Land Use and Land Cover Change in an Amazonian Frontier Settlement: *Strategies for Addressing Population Change and Panel Attrition*,” presented at the 78th Annual Southern Economic Conference, Washington D.C, November 20-23 2008.

“Promoting Sustainable Agriculture in the Amazon: How Effective are Voluntary Farmer Associations Sponsored by NGOs?” presented at the 2008 Annual Meeting of the American Agricultural Economics Association, Orlando, FL, July 27-29, 2008.

“Rethinking the Cycle of Abandonment: A Dynamic Model of Frontier Expansion and Environmental Degradation,” presented at the 2008 Annual Meeting of the American Agricultural Economics Association, Orlando, FL, July 27-29, 2008.

“Promoting “Green” Agriculture in the Amazon: *Matching Methods for Evaluating a NGO Sponsored Sustainability Program*” presented at the 2008 Joint meeting of the Northeastern Agricultural and Resource Economics Association and the Canadian Association of Agricultural Economics, Quebec City, Quebec June 30-July 1, 2008.

Deforestation, Development, and Transition within an Amazonian Frontier Settlement: *Methods for Maintaining Quality Panel Data*,” presented at the Transatlantic Land Use Conference, Washington DC September 24-26, 2007.

“From Forests to Pasture: Evidence on the Co-Evolution of Deforestation and Development From a Spatial Panel Survey of Farm Households in Rondônia, Brazil” presented at the 2007 annual meeting of the American Agricultural Economics Association, Portland, OR (with Subhrendu Pattanayak) July 29-31, 2007.

“Deforestation, Development, and Transition within an Amazonian Frontier Settlement: Spatial and Temporal Transformations in Household Land Use and Welfare,” US/Brazil Conference on the Environment, Economy and Sustainable Development, Washington and Lee University, Lexington, Virginia, June 21 and 22, 2007.

“The Environmental Kuznets Curve: Do Economists Have it Wrong?” presented at the 2007 annual meeting of the Northeastern Agricultural and Resource Economics Association, Rehoboth, DE June 10-12, 2007.

“Deforestation and Development on an old Amazonian Frontier: Spatial and Temporal Patterns in Land Use and Welfare,” presented at the Annual Meeting of the Association of American Geographers, San Francisco, CA, (with Erin Sills) April 17-21 2007.

“Using Cooperative Learning to Improve Student Understanding of Exam Evaluation,” presented at the 2007 annual ASSA meeting sponsored by the American Economics Association, Chicago, IL, January 5-7, 2007.

“A Dynamic Analysis of the Adoption and Disadoption of Sustainable Agricultural Practices in Rondônia, Brazil,” presented at the 2006 Annual Meeting of the American Agricultural Economics Association, Long Beach, CA, July 23-26, 2006.

“Improving the Estimation of Extensive Land Use with GIS Data: *Rethinking the “Cycle of Abandonment” on the Amazon Frontier*” (with Luke Jones and Daniel Harris), presented at the 3rd World Congress of Environmental and Natural Resource Economics, Kyoto Japan, July 2-7, 2006.

“The Implications of Panel Attrition and Migration on Land Use in the Brazilian Amazon: Evidence from a Three-Period Panel of Peasant Farmers,” presented at the 2006 annual meeting of the Northeastern Agricultural and Resource Economics Association, Mystic, CT June 11-13, 2006.

“Up and Out in the Brazilian Amazon: Migration and Panel Attrition in a Developing Country Setting,” presented at the 75th Annual Southern Economic Conference, Washington D.C, November 2005.

“Tropical Forests at Risk: Emerging Land Markets and Deforestation in the Brazilian Amazon,” presented at the 2005 annual meeting of the Northeastern Agricultural and Resource Economics Association, Annapolis, Maryland, June 12 - 14, 2005.

“Can Attendance Requirements Improve Student Performance in Large Lectures?” presented at the 2005 ASSA meetings (ODE Session) January 7-9, 2005.

“Cattle Accumulation and Pasture Creation in the Brazilian Amazon: Investigating Household Participation in the Cattle Industry” presented at the 13th Annual Meeting of the European Association of Environmental and Resource Economists, Budapest, Hungary, June 25-29, 2004.

“The Impact of Agricultural Production on Land Use in the Brazilian Amazon: Analyzing Household Decisions within a Spatial Context,” presented at the 100th Annual Meeting of the Association of American Geographers, Philadelphia, PA, (with Daniel Harris) March 2004.

“Modeling Amazonian Land-Use and Household Production within a Spatial Context,” presented at the 73rd Annual Southern Economic Conference, San Antonio, November 2003.

“Using GIS to Verify Survey Data, Estimate Response Bias and Improve on Deforestation Modeling: An Application for Households in Rondônia, Brazil”, presented at the 73rd Annual Southern Economic Conference, San Antonio, November 2003.

“The Ownership and Accumulation of Cattle in the Amazonian Frontier: Trends in Household Deforestation Levels,” presented at the 2003 annual meeting of the Northeastern Agricultural and Resource Economics Association, Portsmouth, NH June 8-10, 2003.

“Using Remote Sensing to Verify Survey Data, Estimate Response Bias and Improve on Deforestation Modeling: An Application for Households in Rondônia, Brazil,” presented at the 2003 annual meeting of the Northeastern Agricultural and Resource Economics Association, Portsmouth, NH June 8-10, 2003.

“Sustainable Agricultural Practices in Rondônia, Brazil: *Do Local Farmer Organizations Impact Adoption Rates?*” presented at the Second World Congress of Environmental and Resource Economists, Monterey, CA, June 24-27, 2002.

“Frontier Forest Management Practices by Indigenous and Migratory Populations in Brazil: Diversification and Deforestation,” presented at the Second World Congress of Environmental and Resource Economists, Monterey, CA, June 24-27, 2002.

“Taking the Indifference Out of Indifference Curves” presented at the 71st Annual Southern Economic Conference, Tampa, November 2001.

“The Future Role of Small-Scale Farmers in the Sustainable Development of the Amazon,” presented at the 71st Annual Southern Economic Conference, Tampa, November 2001.

“Teaching Environmental Economics in an Interdisciplinary Setting” presented at the 70th Annual Southern Economic Conference, Washington D.C., November 2000.

“Frontier Forest Management Practices by Indigenous and Migratory Populations in Brazil: Diversification and Deforestation,” presented at the Western Economics Association Meeting (with Erin Sills) July 1, 2000.

“Farmer Characteristics and Agroforestry Adoption: Can We Generalize? Some Results from Campeche, Mexico and Rondônia, Brazil.” presented at the Western Economics Association Meeting (with James Casey) July 1, 2000.

“Diffusion of Sustainable Agriculture in the Brazilian Tropical Rain Forest: A Discrete Choice Analysis,” presented at the 1999 ASSA meetings (AERE Session) January 1999.

“Tropical Deforestation and the Implications of Property Rights: *A Dynamic Approach*” presented at the 69th Annual Southern Economic Conference, New Orleans, November 1999.

"Economic Analysis of Sustainable Agriculture in the Tropical Rain Forest of Brazil: A Heckman Approach," Camp Resources IV, Wilmington, N.C., August 1998.

“Commuting Behavior of Western U.S. Residents: The Journey to Work Estimated in Distance Traveled,” 27th Annual Mid-Continent Regional Science Association Conference, June 1996.

“Alternative Land Use Patterns in Brazil: *Agricultural Techniques in Rondônia*,” 65th Annual Southern Economic Conference, New Orleans, November 1995.

OTHER PRESENTATIONS

“Welcome and Overview of Data Collection Process,” Spatial Data Collection and Analysis Planning Workshop, National Science Foundation Grant, SES-0752936, October 26-29, 2008, Salisbury University.

“A Two-Stage Optimal Control Model of Household Frontier Movement,” Brown Bag Lecture Series, Economics and Finance Department, Salisbury University, September 19, 2008.

“Lessons and Research Findings from 10 years of Fieldwork in the Brazilian Amazon,” Presentation made to the Perdue School Advisory Board – November 14, 2008.

“Shades of Green: Lessons from 10 Years of Fieldwork in the Brazilian Amazon,” invited talk, International Fieldwork course lecture for Washington and Lee University, Manaus, Brazil, April 18, 2008.

“Shades of Green: Lessons from Fieldwork in the Brazilian Amazon,” invited talk, Mind Shrapnel ‘N’ Cookies Honors Lecture Series, Salisbury University, February 19, 2008.

“Developing Outcomes Assessment Tools to Evaluate and Improve Economics Programs,” (with Brian Hill) Brown Bag Lecture Series, Economics and Finance Department, Salisbury University, January 23, 2007.

“Examining Patterns of Household Land Use Change in the Brazilian Amazon with GIS and Survey Data 1996-2005, invited talk, Resources for the Future,” June 8, 2006.

“Cooperative Learning and the Essay Exam,” Brown Bag Lecture Series, Economics and Finance Department, Salisbury University, May 5, 2006

“Environmental Policy and Development in the Brazilian Amazon: *The Impact of Government Colonization Programs on Deforestation Trends*,” Invited lecture, Davidson College, Economics Department, March 25, 2004.

“Development of the Brazilian Amazon: The Impact of Colonization on Deforestation and Urbanization,” Invited Lecture for the Latin American Lecture Series 2002, Salisbury University, October 2, 2002.

“Agriculture in the Third World” Guest-lecture, April 7, 2001, ECON 411 (Economic Development) for Benjamin Green.

“Environmental Economics and the Valuation of Environmental Goods,” Guest-lecture, February 14, 21, and April 24, 2000, Salisbury University, ENVH 475 (Environmental Health Seminar) for Drago Bilanovich and Elicia Venso.

“The Social and Economic Aspects and Implications of Global Warming,” Guest-lecture, April 14, 2000, Salisbury University, CHEM 211 (Chemistry of the Elements) for David Rieck.

“A Comparative Examination of Selected Demographic and Economic Indicators for Snow Hill, Maryland: Addressing Potential Policy Options for Increasing Town Revenue,” presented to the Snow Hill Town Board (with students Sara Qureshi and John Hozik), November 10, 1999.

“Economic Profile of National Guard Participation: *Special Circumstances in Guam*,” 6th annual Oak Ridge National Laboratory Workshop for the U.S. Army National Guard, September 1997.

“A Relação entre a Economia e o Desmatamento em Ouro Preto do Oeste, Rondônia,” (The Relation Between Economics and the Environment in Ouro Preto do Oeste, Rondônia) Conference on Small Scale Farming in the Amazon, Center for Environmental Sciences, The Federal University of Amazonas, Manaus, February 1997.

“Commuting Patterns of U.S. Civilians and National Guard Members,” 4th Annual Oak Ridge National Laboratory Workshop for the U.S. Army National Guard, June 1995.

“Data Techniques and Applications,” 3rd Annual Oak Ridge National Laboratory Workshop for the U.S. Army National Guard, June 1994.

OTHER PROFESSIONAL ACTIVITIES

Reviewer for Ecological Economics, the National Science Foundation, Environment and Development Economics, International Regional Science Review, Agricultural Economics, Current Anthropology, Contemporary Economic Policy, Human Organization, Agriculture and Human Values, Journal of Forestry Economics, Journal of Agricultural and Applied Economics, World Development, Economic Inquiry, and the Journal of Economic Education.

February 2003 - Development of a public database including panel data collected in 1996 and 2000 stored at the Inter-University Consortium for Political and Social Research (ICPSR), University of Michigan.

NAREA (Northeastern Agricultural and Resource Economics Association) - Board Member (2007-2010)

FOREIGN LANGUAGES

Portuguese

UNIVERSITY AND SCHOOL COMMITTEES

Salisbury University Student Research Conference Committee, 1999-2007; co-chair 2001-2002, chair 2002-2003, co-chair 2006-2007

New Student Reader Committee, 2006-present

Membership and Elections Committee, 2000-2003, 2003-2006; chair 2001-2003

Environmental Issues Steering Committee, 1998-present

Perdue School Faculty Scholarship and Service Development Team, 1998-2005

Economic Department Tenure and Promotion Committee, 2005 – present

Distinguished Faculty Award Committee, 2004-2005

Search Committees, Economics-2008, 2007 (chair) 2005, 2006 (chair), Economics-2004, Finance-2004, Accounting-2002, Dean 2001-2002

Faculty Advisor to Economics Society 2006 – present

Perdue School Curriculum Committee, 2006 – present; chair 2007-present

ADVISEMENT OF UNDERGRADUATE RESEARCH

Simon Hall (2008-2009) “Conglomeration of Agricultural a Lots and the Impact on the Forest Frontier,” Included in the National Science Foundation funded field work and data collection conducted in the Brazilian Amazon in 2009.

Charles Grey (2009) “Analysis of International Trade and the Impacts of NAFTA”

Simon Hall (2007) “An Analysis of the Macroeconomic Determinants of Sulfur Dioxide Allowance Prices,” presented at the 22nd Annual National Conference for Undergraduate Research (NCUR), Salisbury, MD April 10-12, 2008.

Luke Jones (2005-2008) “Forest Clearing, Land Abandonment and Soil Degradation: The dynamics of household migration and land use in the Brazilian Amazon” presented at the World Congress of Environmental and Resource Economists, Kyoto, Japan July 2006. Included in the National Science Foundation funded field work and data collection conducted in the Brazilian Amazon in 2005, additional external funding obtained to support his research. (Ph.D. program at the University of Tennessee)

McArdle, Suzanne (2006) "Patterns of Land Use Change Defined by Elevation and Spatial Considerations in the Brazilian Amazon 1996-2000" presented at Student Research Day organized by the Council of University System Faculty, Annapolis, MD, February 15th, 2006 (advised with Daniel Harris) Included in the National Science Foundation funded field work and data collection conducted in the Brazilian Amazon in 2005. (completed Master’s degree at East Carolina University – employed at the U.S. Census Bureau)

Matthew Bourn (2004) “Contingent Valuation Survey Design and the Chesapeake Bay: Addressing Survey Bias,” presented at the 19th Annual National Conference for Undergraduate Research (NCUR), Indianapolis, April 15-17, 2004 and the Salisbury University Student Research Conference.

Patrick Walsh (2004) “Pollutants in the Chesapeake Bay: Assessing the Population's Willingness to Pay to Reduce Externalities” presented at the 19th Annual National Conference for Undergraduate Research (NCUR), Indianapolis, April 15-17, 2004 and the Salisbury University Student Research Conference (Ph.D. The University of Florida, currently employed at the EPA)

Julie Crew (2004) “The Adoption of Genetically Engineered Crops by US Farmers: Determinants of the Diffusion of Value Enhanced Crops.” presented at the 19th Annual National Conference for Undergraduate Research (NCUR), Indianapolis, April 15-17, 2004 and presented at Student Research Day organized by the Council of University System Faculty, Annapolis, MD, February 2004.

Bryan Shone (2003) “The Costs and Benefits of Sustainable Agriculture,” presented at the 18th Annual National Conference for Undergraduate Research in April 2003 and the Salisbury University Student Research Conference, “Quantifying the Benefits of Sustainable Agriculture: *Household Welfare, Diversification, and Returns from Production*,” presented at the Camp Resources, August 2004. Later resulting the peer reviewed publication: Shone, Bryan and Caviglia-Harris, Jill L. (2006) “Quantifying the Benefits of Sustainable Agriculture: Household Welfare, Diversification, and Returns from Production” *Ecological Economics*. (Ph.D. University of Tennessee, currently employed at the Pentagon).

Zachary Richards (2003) presented at the 18th Annual National Conference for Undergraduate Research in April 2003 and the Salisbury University Student Research Conference. (Ph.D, University of Tennessee, currently employed at Congress).

- Elaine Frey (2002) “Tropical Deforestation in the Amazon: An Economic Analysis of Rondônia, Brazil,” presented at the Salisbury University Student Research Conference in April 2002, and the 17th Annual National Conference for Undergraduate Research. Later published in the peer-reviewed undergraduate journal: *Issues in Political Economy* (August 2002). (Ph.D. George Washington University – faculty at UC-Long Beach)
- Kevin Powers (2001) presented at the Salisbury State Undergraduate Research Conference, April 2001 and the 16th Annual National Conference for Undergraduate Research, in Lexington, Kentucky, March 2001.
- Brian Kelly (2001) presented at the Salisbury State Undergraduate Research Conference, April 2001 and the 16th Annual National Conference for Undergraduate Research, in Lexington, Kentucky, March 2001.
- Sara Qureshi and John Hozik (2000) “A Comparative Examination of Selected Demographic and Economic Indicators for Snow Hill, Maryland: *Addressing Potential Policy Options for Increasing Town Revenue*” presented at the 14th Annual National Conference for Undergraduate Research, in Missoula Montana, April 2000. (Sara went to law school at the University of Buffalo. John is in the MBA program at College Park).
- A.J. Sumell (1999) “Exodus and Expansion of Businesses in Talbot County,” A.J developed an independent report for the Talbot County Office of Economic Development to advise them on a recent decline in the business tax base. (completed Ph.D. program at the State University of Georgia)