Research in Social Forestry at Auburn University

Starting in 1992, anthropologists, rural sociologists, economists, and political scientists at Auburn have been actively involved in examination of social issues and related to forestry in Alabama, the South, and beyond. To these efforts must be included those of our colleagues in forestry economics, whose program has a far longer history. Only a few works out of forestry economics are included here, where colleagues from that field have worked with other social scientists.

Research on social aspects of forestry at Auburn can be dated from the hiring of John Bliss by the School of Forestry. John is now at Oregon State University. A team of researchers involving Bliss, Conner Bailey (Rural Sociology), Larry Teeter (Forest Economics), and Glenn Howze (Rural Sociology) won a series of grants, attracted good students, and began the systematic examination of the forest products industry of Alabama and the South.

Ben Cashore, a political scientist now at Yale University, added a strong international dimension to the program during his all-too-brief stay at Auburn. When Bliss left, anthropologist Josh McDaniel was hired by the School of Forestry & Wildlife Sciences. During the three years he was here he encouraged Kelly Alley, an anthropologist in Liberal Arts, to become involved in forestry research. When Josh left, Wayde Morse was hired as our most recent social forester.

John Schelhas, an anthropologist with the USDA Forest Service has an adjunct appointment in Forestry at Auburn and has been instrumental in building a consortium of social scientists in Alabama working on forestry issues. This consortium includes colleagues at Alabama A&M University and Tuskegee University. John moved to the USDA Forest Service unit based in Athens, Georgia in mid-2010.

Social scientists working on forestry at Auburn have found colleagues receptive to collaboration. Mark Dubois, a forester from the School of Forestry, became engaged in our efforts, particularly as they related to working with limited resource forestland owners. Mark has now retired but is ably replaced by Becky Barlow.

Those working on social forestry at Auburn have been productive, as summarized below and documented in more detail in the pages which follow:

**Summary**

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<td>Papers presented at professional meetings:</td>
<td>153</td>
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Competitive Research Grants ($4,099,497)

Zabawa, Robert and Conner Bailey. 2015-2019. Securing the Land for Agricultural and Community Development: Addressing heir Property as an Asset Building Strategy. USDA-AFRI. Joint project between Tuskegee University (Zabawa and Baharanyi) and Auburn University (Bailey and Barlow). $500,000.

Barlow, Rebecca and Emily Stutzman-Jones. 2014. Agroforestry in Alabama: Developing tools to break down the barriers. Alabama Forests Forever Foundation. $8,120.

Morse, Wayde C. 2013-2015. Proposal for the study of the culture and preferences of Alabama anglers: Specialization, motivations, satisfaction and management preferences for state lakes. Alabama Department of Conservation and Natural Resources, Division of Wildlife and Freshwater Fisheries, Fisheries Section. ($64,910)

Morse, Wayde C. 2013-2014. Landscape value and hunter satisfaction mapping. Alabama Department of Conservation and Natural Resources, Division of Wildlife and Freshwater Fisheries. ($45,950)


Morse, Wayde C. 2012-2013. Mapping places of importance in Mobile Bay. Mobile Bay National Estuary Program. $12,500


Wayde Morse, Becky Barlow. 2010. North Carolina: Forest Service ARRA investments: A

Wayde Morse. 2010-2012. Influence of ecotourism on local community environmental values. USDA Forest Service. $30,000.

Wayde Morse. 2010-2011. Tourism, the Gulf oil spill, and community resiliency. USDA Forest Service. $54,250.

Wayde Morse. 2010-2014. Identifying complexity and risk in NEPA. USDA Forest Service with Virginia Polytechnic Institute and State University. $18,820.


Wayde Morse. 2009-2011. Identifying and mapping places of social and environmental importance in Franklin and Gulf counties, Florida. USDA Forest Service. $25,000.

Wayde Morse, Becky Barlow, Mark Smith, Larry Teeter. 2007-2010. Demand for and participation in natural resource recreation on private lands in Alabama, Georgia, Mississippi, and southern Tennessee. McIntire Stennis. $110,821.


Bailey, Conner, Mark Dubois, Rory Fraser, John Schelhas, Robert Zabawa, and Ntam Baharanyi. 2005-2006. “Promoting Community Development in Rural Alabama.” Alabama Agricultural Land Grant Alliance. $75,000.


Bailey, Conner, Mark Dubois, Rory Fraser, John Schelhas, Robert Zabawa, and Ntam Baharanyi. 2005-2006. “Community Capital in Alabama’s Black Belt.” Alabama Agricultural Land Grant Alliance. $80,000.


Cashore, Ben. 2001. Government of Germany. Faculty Research Study on sustainable forest management/certification issues. German Government DAAD fellowship (faculty research study visit) for three months of research on German sustainable forest management/certification issues,
DM 10200 (~$5,000 US).


Books


Journal Articles (*denotes student)


Lowery, D., Morse, W. C., and T. Steury (In press). *Exploring Saturation of themes and spatial locations in a qualitative PPGIS study*. Society and Natural Resources.


Lowery, D., and W. C. Morse. 2013. *A Qualitative method for collecting spatial data on important places for recreation, livelihoods and ecological meanings: integrating focus groups with public participation geographic information systems*. Society and Natural Resources. 26:1422-1437


Morse, W. C., T. E. Hall, and L. E. Kruger. 2009. Improving the integration of recreation management


**Book Chapters**


*Newsom, Deanna, Ben Cashore, Graeme Auld* and James Granskog. 2002. Forest Certification in the Heart of Dixie: A Survey Of Alabama Landowners. In Larry Teeter, Ben Cashore, and Daowei


**Experiment Station Bulletins, Extension Publications, and Technical Reports (**denotes student**)**

Workman, S., B. Barlow, and J. Fike. In review. USDA National Climate Assessment – Agroforestry and Climate Change: Reducing Threats and Enhancing Resiliency in Agricultural Landscapes Southeast and Caribbean Regional Summary.


Maureen McDonough, Wayde C. Morse, Terry Sharik, Jim Finley, Laurie Schoonhoven. 2010. Indicator 6.44: The Importance of Forests to People for the “National Report on Sustainable Forests - 2010.”


*Elledge, Jim and Becky Barlow. 2010. “Basal Area: A measure made for management.” ANR-


- The conference was viewed live in 7 Alabama locations and 9 other locations in 7 other states. Seventy-three (75) requests for videotapes of the program have been received from Alabama and 29 other states and 5 foreign countries.
- This program received the *Award for Excellence of the Southern Extension Forest Resource Specialists* for exceptional programming in the area of Mass Media - Video, April 29, 1998.

- Received the *Outstanding Forestry Communications Award for Best Video – 1997*, presented by the National Woodland Owners Association and the U.S. Department of Agriculture, CSREES in recognition of excellence in technology transfer promoting good forestry and renewable resource management, October 4, 1997

**Doctoral Dissertations**


Kaetzel, Brandon. 2011. Family Forest Landowner Research: attitudes about forest management and information needs. Doctoral Dissertation in the School of Forestry and Wildlife Sciences, Auburn University. Chair: Larry Teeter


Brousard, Shorna. 2000. Sustainability, Awareness and Commitment: Examining Natural Resource Extension Programs in the United States. Ph.D., College of Forestry, Oregon State University. (Began work at Auburn under NRI grant and moved to OSU when John Bliss took a faculty position there.) Chair: John Bliss.


Masters Theses

Randle, Anne. 2014. Pinning down the change: A community-level study of timberland ownership change. MS Thesis in the School of Forestry and Wildlife Sciences, Auburn University.


Williams, Brent, 2012. Dauphin Island Birders: An examination of specialization, place attachment, satisfaction, and amenity migration. MS Thesis in the School of Forestry and Wildlife Sciences, Auburn University.


Conner Bailey.

Auld, Graeme. 2001. Explaining certification legitimacy: an examination of forest sector support for forest certification programs in the United Kingdom, the United States Pacific Coast, and British Columbia, Canada. MS thesis in Forestry. Chair: Ben Cashore.

Newsom, Deanna. 2001. Achieving legitimacy?: exploring competing forest certification programs' efforts to gain forest manager support in the U.S. Southeast, Germany, and British Columbia, Canada. MS thesis in Forestry. Chair: Ben Cashore.


Jenkins, Christine Marie. 1997, Auburn University. Oracles of the swamp: A Delphi approach to integrating the knowledge base of management of southern bottomland hardwood ecosystems. MS thesis in Forestry. Chair: John Bliss.

Proceedings


**Other Publications (denotes student)**


Barlow, B. 2013. Which southern pine produces the best straw? eXtension Forest

Barlow, Rebecca and Mark Dubois. 2010. Longleaf Pine placemat. Auburn University School of Forestry and Wildlife Sciences and Alabama Cooperative Extension System.


Barlow, Rebecca J. and John S. Kush. 2008. 60 years on the “Farm 40": longleaf pine management for the private landowner. Video. 15 min.


**Invited papers and lectures (*denotes a student)**


Papers presented at professional meetings (*denotes a student)


Grill, Leslie and Wayde Morse. 2010. Assessing outdoor recreation demand in population cores of the southeastern US: Recreation opportunity development on private lands. Presented at the Southeastern Recreation Research (SERR) Conference; Greenville, SC.

Wayde Morse. 2010. Integrating ecosystem services with recreation theory. Presented at the Southeastern Recreation Research (SERR) Conference; Greenville, SC.

Wayde Morse. 2010. Partnering with international study abroad vendors for mutual benefits. Presented at the 8th Biennial conference on university education in natural resources; Virginia Tech, Blacksburg, Virginia.

Wayde Morse, Megan Lupek, Bill Mcglaughlin. 2010. Structuration of Complex Adaptive Social Ecological Systems: Focusing on Decision Making in Context. Presented at Emerging issues along urban rural interface 3; Atlanta, GA.


Wayde Morse. 2010. Moving Beyond Language: Integration of Theoretical Frameworks across Disciplines for Effective Cross-Disciplinary Research. Presented at Enhancing communication in cross-disciplinary research. Coeur d'Alene, ID.


June 6-12, 2010.


Majumdar, I., L. Teeter and B. Butler. 2007. Discriminating family forest owner groups using a nonparametric approach. SOFEW Annual Meeting, March 4-6, San Antonio, Texas.

Majumdar, I., L. Teeter and B. Butler. 2007. A typology of family forest owners in the South, presented at Emerging Issues Along Urban/Rural Interfaces II: Linking Land-use Science and Society, April 9-12, 2007, Atlanta, GA.


Majumdar, I., L. Teeter and B. Butler. 2006. NIPFs of the Southeast: Are they all the same?? SOFEW Annual Meeting, March 22-23, Knoxville, TN.


Chicago, IL. August, 2002.


Cashore, Ben, Graeme Auld,* Jamie Lawson, and Deanna Newsom.* 2001. Forest Certification (Eco-labeling) Programs and their Policy-Making Authority: Explaining Divergence Among North American and European Case Studies. *International Seminar on Political Consumerism*, convened by Michele Micheletti, City University, Stockholm and Department of Political Science, Stockholm University, May 31 B June 3


