

SHORNA BROUSSARD, PH.D.
DEPARTMENT OF NATURAL RESOURCES
CORNELL UNIVERSITY
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EDUCATION

Ph.D.	2001	Oregon State University	Forest Resources (Policy and Education)
M.S.	1997	Pennsylvania State University	Forest Resources (Education)
B.S.	1994	Pennsylvania State University	Environmental Resource Management

PROFESSIONAL EXPERIENCE

Cornell University (7/1/2007-Present)

Dept. of Natural Resources

- Associate Professor, Human Dimensions of Natural Resources
 - Appointment: 50% Research, 50% Extension

Purdue University (12/1/2000-6/22/2007)

Dept. of Forestry and Natural Resources

- Assistant Professor, Human Dimensions of Natural Resources
- Promoted to Associate Professor, 4/13/2007
 - Appointment: 60% Teaching, 40% Research

GRADUATE EXPERIENCE

Oregon State University

College of Forestry

- Graduate Research Assistant (9/1998-11/2000)

Auburn University

School of Forestry and Wildlife Sciences

- Graduate Research Assistant (9/1997-9/1998)
- Transferred to Oregon State after completing one year of PhD level coursework and research to continue working with major professor.

Penn State University

School of Forest Resources

- Professional and Continuing Education Coordinator (1/1995-8/1997)
- Graduate Research Assistant (1/1995-8/1997)

FUNDING

- Beginning in 2001, I have been a Project Investigator or Co-Project Investigator on 7 competitive research grants and 10 non-competitive grants totaling \$1.4 million; funds solely under my direction are \$466,634. (11 PI, 6 Co-PI)
- Competitive grants represent 80% of all funds received from grants; the remaining 20% are contracts with federal and state agencies as well as conservation organizations.
- Sponsors include Ford Foundation, USDA-CSREES, USDA Forest Service, USDA Wildlife Services, Environmental Protection Agency, Indiana Dept. of Environmental Management, Indiana Division of Fish and Wildlife, Indiana Division of Forestry, The Nature Conservancy, and private industry.
- Research is an example of the collaborative, interdisciplinary approach to research which complex resource management dilemmas demand and which granting agencies require today.

GRADUATE STUDENTS AND STAFF

- As of Fall 2007, successfully completed 4 M.S. students and 2 Ph.D. students.
 - 2 were on fellowships: 1 Ecological Science and Engineering Fellow and 1 Andrews Fellow.
- Currently co-advising 1 MS and 1 PHD student.
- Served on four graduate student committees in past.
- Graduate Committee participation spans the Departments of Education, Agricultural Economics, Landscape Architecture, and Forestry and Natural Resources.
- Employed 2 full-time postdoctoral research associates and 8 undergraduate researchers.

PEER-REVIEWED PUBLICATIONS

1. Broussard, S.R., Ottombre-Washington, C., and B.K Miller. (In Revision) Opinions toward Land-Use Planning and Protection of Natural Resources: A Comparative Study of Government Officials and the General Public. *Landscape and Urban Planning*.
2. Broussard, S.R., Michler, C., and C. Lamprecht. (In Revision) Industry Outlook: Likelihood of remaining in business and passing the business to a future generation. *Journal of Forestry*.
3. Janota, J.J. and S.R. Broussard. (In Press) Are all Family Forest Owners Created Equal? Examining Private Forest Policy Preferences. *Forest Policy and Economics*.
4. Ross-Davis A.L., and S.R. Broussard. (In Press) A Typology of Family Forest Owners in North-Central Indiana. *Northern Journal of Applied Forestry*.
5. Broussard, S.R., LaLopa, M., and A. Ross-Davis. (2007). Synergistic Knowledge Development in Interdisciplinary Teams. *Journal of Natural Resources and Life Sciences Education* 36: 129-133.
6. Broussard, S.R. and J.C. Bliss. 2007. Institutional Commitment to Sustainability: An Evaluation of Natural Resource Extension Programs in Universities in Alabama and Oregon. *International Journal Sustainability Higher Education* 8(3): 272-284.
7. Schaaf, K. A. and S.R. Broussard. Private Forest Policy Tools: A National Survey Exploring the American Public's Perceptions and Support. 2006. *Forest Policy and Economics* 9(4): 316-334.

8. Schaaf, K.A., A. L. Ross-Davis and S. R. Broussard. 2006. Exploring the Dimensionality and Social Bases of the Public's Attitudes toward Forest Management. *Landscape and Urban Planning* 78(1/2): 135-146.
9. Frimpong, E.A., Ross-Davis, A.L., Lee, J.G., and S.R. Broussard. 2006. Biophysical and Socioeconomic Factors Explaining the Extent of Forest Cover on Private Ownerships in a Midwest (USA) Agrarian Landscape. *Landscape Ecology* (21): 763-776.
10. Ross-Davis, A.L., Broussard, S.R., Jacobs, D., and A. Davis. 2005. Afforestation Behavior of Private Landowners: An Examination of Hardwood Tree Plantings in Indiana. *Northern Journal of Applied Forestry* 22(3): 149-153.
11. Simon-Brown, V., Withrow-Robinson, B., Engle, M., Reed, A.S., and S. Broussard. 2003. Art as Catalyst for Conversation. *Women in Natural Resources* 24(1): 25-30.
12. Withrow-Robinson, B., Broussard, S.R., Simon-Brown, V., M. Engle, and A.S. Reed. 2002. Seeing the Forest, Art about Forests & Forestry. *Journal of Forestry* 100(8): 8-14.
13. Broussard, S.R., S.B. Jones, L.A. Nielsen, and C.A. Flanagan. 2001. "Forest Stewardship Education with Urban Youth." *Journal of Forestry* 99(1): 37-42.
14. Broussard, S.R. and S.B. Jones. 2001. Extension, Communities, and Schools: Results of a Collaborative Forestry Education Project in Philadelphia. *Journal of Extension* 39(3).
<http://www.joe.org/joe/2001june/a5.html>.

PEER REVIEWED EXTENSION PUBLICATIONS

1. Broussard, S.R., Haley, A., Burlingame, M., and S. Shipman. 2007. *Fishing in Indiana: Attitudes of Indiana Anglers towards Policies and Regulations*. West Lafayette: Purdue University, 5 pp. FNR-IDNR-103-W.
2. Broussard, S.R., Haley, A., Burlingame, M., and S. Shipman. 2007. *Fishing in Indiana: Use of Information, Preferences, and Specialization of Indiana Anglers*. West Lafayette: Purdue University, 4 pp. FNR-IDNR-102-W.
3. Broussard, S.R., Haley, A., Burlingame, M., and S. Shipman. 2007. *Fishing in Indiana: Motivations of Indiana Anglers*. West Lafayette: Purdue University, 6 pp. FNR-IDNR-101-W.
4. Broussard, S.R. and K. Floress. 2006. Are Newsletters Effective? 2007. *Assessing their Role as a Communication Tool*. West Lafayette: Purdue University, 4 pp. FNR-177-W.

BOOK CHAPTERS

1. Parmar, P. and S.R. Broussard. 2006. *Exploring Urban Landscapes: A Post-Modern Approach to Learning*. In J. L. Kincheloe, K. Hayes, K. Rose, and P.M. Anderson [Editors] *Praeger Handbook of Urban Education*. Westport, CT: Greenwood Press.

2. Broussard S., K.P. Bell, and W.L. Hoover. 2004. *Modeling Land-Use Change: Social and Economic Data Considerations*. In: R.K. Swihart and J.E. Moore [Editors]. *Conserving biodiversity in agricultural landscapes: model-based planning tools for systems with sharp edges*. Purdue University Press. Pp 153-164.
3. Bell, K.P, Broussard, S., and W. Gu. 2004. *Spatial Models for Characterizing Human Drivers of Land Use Change: A Review of Models Incorporating Economic and Attitudinal Effects*. In: R.K. Swihart and J.E. Moore [Editors]. *Conserving biodiversity in agricultural landscapes: model-based planning tools for systems with sharp edges*. Purdue University Press. Pp 35-48.

OTHER PUBLICATIONS

1. Broussard, S.R. and K. Schaaf. 2004. A Private Lands Perspective on Collaboration. *Journal of Community-Based Collaboratives Research (May)*. <http://www.cbcr.org/php-bin/news/showArticle.php?id=39>.
2. LaLopa, J.M. and S. R. Broussard. 2006. Interdisciplinary Teaching: Best practices for developing and implementing a rich and rewarding learning experience for students and teachers. *Chef Educator Today (Summer 2006)*: 28-31. [Note: this is a teaching journal for Hospitality and Tourism discipline]

TECHNICAL REPORTS

1. Broussard, S. Washington-Ottombre, C., Haley, A., Ladd, B. and J. Frankenberger. 2006. Program Evaluation of the 2006 Indiana Watershed Leadership Academy. Technical Report, Purdue University, 67pp.
2. Broussard, S.R., Farnsworth, R.L., Adhikari, T.R., and A. Zhalnin. 2006. Spatial Analysis Project: A joint project between the Indiana Division of Forestry, Purdue University, and the USDA Forest Service. Technical Report, Purdue University, 46pp.
3. Broussard, S.R. and A. Haley. 2005. 2005 Angler Survey. Technical Report, Purdue University, 140pp.
4. Broussard, S.R. and C. Lamprecht. 2006. Understanding Your Perspectives: A Survey of Indiana Forestland Owners. Technical Report, Purdue University, 46pp.
5. Broussard, S.R., Ottombre-Washington, C., Ladd, B., and J. Frankenberger. 2005. Survey of Watershed groups in Indiana. Technical Report, Purdue University, 48pp.
6. Broussard, S.R., *Lamprecht, C., and C. Michler. 2005. 2004 Indiana Logger Survey: A Joint Study by Purdue University, the University of Wisconsin, and the USDA Forest Service. Technical Report, Purdue University, 40pp.
7. Broussard, S.R., Farnsworth, R.L., and T. R. Adhikari. 2005. Current Status and Trends: Indiana's Classified Forest Program. Technical Report, Purdue University, 14pp.
8. Broussard, S.R., Farnsworth, R.L., and B.A. Martin. 2004. Partnership for Forest Conservation in South Central Indiana: Establishing a Long-Term System for Classified Forests Data Entry, Update, and Retrieval in a Web-Based Spatial Framework. Technical Report, Purdue University, 31pp.

9. Broussard, S.R., Cox, K., Martin, B.A., and R.L. Farnsworth. 2004. Models of Forest Stewardship: Mapping Classified Forests in Forest Legacy Areas and the Upper Wabash River Basin in Indiana. Technical Report, Purdue University, 61pp.

SYMPOSIA, CONFERENCE, & OTHER PRESENTATIONS

****INVITED PRESENTATIONS***

- *Broussard, S. 2007. Forest Owners of New York: Facts, Stats, and Peer Counseling. *Presentation at the Master Forest Owners Training*, Arnot Forest, Van Etten, NY, September 20, 2007.
- *Broussard, S.R. Women in Science. Women in Leadership Conference, West Lafayette, IN, March 24, 2007.
- Broussard, S.R, Ladd, B. and J. Frankenberger. Indiana Watershed Leadership Academy: Strengthening the Capacity of watershed coordinators for successful watershed management. *North American Lake Management Society Annual Conference: Making Connections—People, Lakes, Watersheds*, Indianapolis, IN, November 8-10, 2006.
- Prokopy, L.S. and S.R. Broussard. Incorporating Social Indicators into a Regional Evaluation Framework for Non-Point Source Pollution Control. *North American Lake Management Society Annual Conference: Making Connections—People, Lakes, Watersheds*, Indianapolis, IN, November 8-10, 2006.
- Adhikari, T., Farnsworth, R.L., and S.R. Broussard. Integrating Spatial and Decision Analyses to Improve Forest Management. *Twenty-Sixth Annual ESRI International User Conference*, San Diego, CA, August 7-11, 2006.
- Broussard, S.R. and L.S. Prokopy. Incorporating Social Indicators into a Regional Evaluation Framework for NPS. *27th Annual Symposium of the Indiana Water Resources Association*, West Lafayette, IN, June 21-23, 2006.
- Ladd, B., Frankenberger, J. and S.R. Broussard. Indiana Watershed Leadership Academy: Strengthening the Capacity of Watershed Coordinators. *27th Annual Symposium of the Indiana Water Resources Association*, West Lafayette, IN, June 21-23, 2006.
- Broussard, S.R. From the Logger's Perspective: Status of the Logging Sector in the North Central Region. *Indiana Society of American Foresters*, Spencer, IN, February 22-23, 2006.
- *Broussard, S.R., Ladd, B., and J. Frankenberger. Watershed Leadership Survey of Coordinators, Participants, and Groups in Indiana. *Indiana Watershed Leadership Program Steering Committee Meeting*, West Lafayette, IN, July 7, 2005.
- *Broussard, S.R. and R.L. Farnsworth. Spatial Analysis Project. *Indiana Forest Stewardship Coordinating Committee Meeting*, Indianapolis, IN June 30, 2005.
- *Broussard, S.R. Collaboration on Private Lands. *Ohio State University Seminar Series*. Columbus, OH, February 10, 2005.
- *Broussard, S.R. State Trends in Forest/Wildlife Issues. *Managing Wildlife for Sustainable Forest—Managing Forests for Sustainable Wildlife Conference*, Indianapolis, IN, March 3-5, 2005.

*Broussard, S.R., Farnsworth, R.L., and B. Martin. Classified Forests Spatial Analysis Project. *Indiana Forest Stewardship Coordinating Committee Spring Meeting*, Indianapolis, IN December 8, 2004.

Broussard, S.R. and S. Munoz-Eifler. "Exploring Human-Wildlife Conflicts: An investigation of values, attitudes, and perceptions of wildlife damage through the Indiana Wildlife Conflicts Information Hotline." *Mid-West Fish and Wildlife Conference*, Indianapolis, IN, December 2004

*Broussard, S.R. *Creating the "Virtual Commons:" Landowner Collaboratives. Forestland Conservation: An Indiana Portfolio Conference*, Nashville, IN, November 10, 2004.

Broussard, S.R. and B.K. Miller. Opinions Toward Land-Use Planning and Protection of Natural Resources: A Comparative Study of Government Officials and the General Public. *World Association for Public Opinion Research*, Pamplona, Spain, November 25-28, 2004.

Schaaf, K.A., & Broussard, S. R.. Assessing the public's preferences for private forest policy tools. *Canadian Institute of Forestry and Society of American Foresters National Convention*, Edmonton, Alberta, Canada, October 5, 2004.

Ross-Davis, A.L. and S.R. Broussard. Applying the Theory of Planned Behavior to Understand Land-Use Decisions: A Case Study of Decision to Harvest Trees on Nonindustrial Private Forests. *Society of American Foresters Annual Meeting*, Edmonton, Alberta, Canada, October 5th, 2004.

Broussard, S.R., and A. Ross-Davis. The Drop-off Pick-up Method: An Alternative Approach to Reduce Nonresponse Bias in Survey Research. *6th International Conference on Logic and Methodology (RC33)*, Amsterdam, The Netherlands, August 17-20, 2004.

Schaaf, K.A. and S.R. Broussard. *What is the climate for collaboration?: Examining private landowner perspectives. International Association for Society & Natural Resources Conference*, June 3, 2004; Keystone, CO.

Ross-Davis, A.L. and S.R. Broussard. Land-use Decisions on Nonindustrial Private Forestland in Indiana *International Symposium for Society and Natural Resources*, Keystone, CO, June 2, 2004.

Cox, K. and S. R. Broussard. Private Forest Landowner Management Objectives and Practice: Linking Attitudes, Knowledge, and Management Activities in a Spatial Environment. *IUFRO Human Dimensions of Family, Farm, and Community Forestry*, Pullman, WA, March 31-April 3, 2004.

Schaaf, K.A., Broussard, S. R., & Hoover, W.L. Private lands in the Midwest: Exploring landowner views on collaboration, social capital, and community. *Human Dimensions of Family, Farm, and Community Forestry International Symposium*, Pullman, WA, March 31-April 3, 2004.

*Broussard, S.R. Sustaining Natural Resources on Private Lands in the Midwest: A Quantitative and Qualitative Exploration into Landowner Views on Collaboration, Community, and Social Capital. *Center for the Study of Institutions, Populations, and Environmental Change (CIPEC) Colloquium Series*, March 11, 2004.

*Broussard, S.R. and K. Cox. Private Forest Landowner Management Objectives and Practices: Linking Attitudes, Knowledge, Management Activities, and Forestland Characteristics in a Spatial Environment. *Indiana Society of American Foresters winter meeting*. Greensburg, IN, February 11-12, 2004.

*Broussard, S.R. and S. Munoz-Eifler. Human Conflicts with Wildlife - Do Perceptions Reflect Reality? Linking Public Perceptions and Attitudes Towards Wildlife with Actual Wildlife Damage. *National Wildlife Control Operators Association Annual Meeting*, Biloxi, MS, February 9-10, 2004.

Schaaf, K.A., Broussard, S.R., and W.L. Hoover. Private Lands in the Midwest: Exploring Landowner Views on Collaboration, Community, and Social Capital. *IUFRO Human Dimensions of Family, Farm, and Community Forestry*, Pullman, WA, March 19-April 3, 2004.

Broussard, S.R. and S. Munoz-Eifler. Human Conflicts with Wildlife - Do Perceptions Reflect Reality? Linking Public Perceptions and Attitudes Towards Wildlife with Actual Wildlife Damage. *Mid-West Fish and Wildlife Conference*, Kansas City, MO, December 7-9, 2003.

*Broussard, S.R. Exploring Land-Use, Natural Resources, and Water Quality Issues in Indiana's Upper Wabash River Basin. *Purdue University Agronomy Department Crop, Soil, and Environmental Sciences Seminar Series*. West Lafayette, IN, September 29, 2003.

*Broussard, S.R., Whitaker, B.A., and B. K. Miller. Understanding Behavior and Behavioral Change. *Indiana Association of Soil and Water Conservation Districts state meeting*, Nashville, IN, August 1-3, 2003.

Whitaker, B. and S. Broussard. "A Historical Look at the Last 30 Years of NEPA-Forest Service Litigation." *Changing Social Landscapes Symposium*. Milwaukee, WI, March 26-28, 2003.

Broussard, S.R., M. Fly, D. Ostermeier, and B. Lewis. Addressing Landscape Change from a Private Lands Perspective: The "Sustaining Natural Resources on Private Forest Lands" Project. *International Symposium on Society and Resource Management*, Bloomington, IN, June 2-5, 2002.

Broussard, S.R. and A.S. Reed. 2001. "Predators Beside a Mountain Stream: Using Art To Engage the Public in Dialogue Around Forestry Issues." *International Union of Forestry Research Organizations, Extension Working Party Symposium*. Lorne, Australia, 1 November 2001

*Broussard, S.R. 2001. "Effects of Land-Use Decisions on Natural Resources in Indiana, Missouri, and Tennessee." *Keynote Address, National Hardwood Lumberman's Association Annual Meeting*. French Lick, Indiana, 17 June 2001.

Simon-Brown, V., S.R. Broussard, M. Engle, A.S. Reed, and B. Withrow-Robinson. "Using Art to Teach About Forestry Issues." Presented at *Oregon Extension Annual Conference*, Corvallis, OR, 21 September 2000.

Broussard, S. R. and J.C. Bliss. "Sustainability in Natural Resource Extension Education Programs: Exploring the Concept and its Implementation." *Eighth International Symposium on Society & Resource Management*, Bellingham, WA, 22 June 2000.

Broussard, S.R. and J.C. Bliss. "Understanding Sustainability in Natural Resource Extension Programs." *Society of American Foresters Annual Meeting*, Portland, OR, 11 September 1999.

Broussard, S.R. and J.C. Bliss. "From Theory to Practice: Sustainable Development in Cooperative Extension Natural Resource Programming." *Rural Sociological Society 61st Annual Meeting*, Portland, OR, 5 August 1999.

Broussard, S.R. and S.B. Jones “Non-industrial Private Working Forests: Can we Teach Forest Stewardship to the Urban Citizens of Tomorrow?” *Symposium on Non-industrial Private Forests: Learning from the Past, Prospects for the Future*, Washington, DC, 20 February 1996.

Broussard, S.R. and S.B. Jones. 1996. “Teaching Forest Stewardship to Philadelphia Area Youth.” *Pennsylvania Alliance for Environmental Education 1996 Annual Conference*, Philadelphia, PA, 11 November 1996.

Broussard, S.R. “Sustaining Working Forests in Urbanizing Environments: Teaching Urban High School Students with Forestry Demonstrations.” *Pennsylvania Alliance for Environmental Education 1995 Annual Conference*, Chambersburg, PA, 11 November 1995.

*Broussard, S.R. “Exploring Gender and Ethnic Diversity.” *Challenges and Achievements IV Conference: A Conference for Women in the Sciences and Engineering*, University Park, PA, 16 April 1994.

*Broussard, S.R. “The Root of the Matter: A Mosaic in the Making.” *Minorities in Agriculture, Natural Resources, and Related Sciences Association 9th Annual Conference*, Sacramento, CA, 8 April 1994.

TEACHING

- At Purdue University, taught three courses a year, two undergraduate courses (FNR 365 and FNR 375) and one graduate course (FNR 575).
- Natural Resource Policy, Issues, and Administration (FNR 365) and Human Dimensions of Natural Resources (FNR 375) are required courses for undergraduate majors in forestry, fisheries and aquatic sciences, natural resources, and wildlife.
- FNR 575, Human Dimensions of Natural Resources, is the department’s core course for graduate students specializing in social science aspects of resource management and policy making.
- Created two new courses (FNR 375 and FNR 598D) and significantly revised the teaching methods and course content of one course (FNR 365).
- Directly impacted 575 students enrolled in courses and generated 1,725 credit hours.
- Project Investigator or Co-Project Investigator on 4 teaching and learning grants totaling \$135,000.
- Organized and led a weekly professional development seminar series for graduate students.
- Created a new summer course (Summer 2007), titled Ecological Science and Engineering Field Study (FNR 598A) to expose graduate students to field research and theory in interdisciplinary environmental science.

Presentations on Scholarship of Teaching and Learning

1. Broussard, S. R. and La Lopa, J. M. 2004. “Bridging the Disciplines Through Sustainable Community Development: An Interdisciplinary Service-Learning Course.” *Professional Organization Development (POD) Network*, Montreal, Quebec (5 November).

2. *Broussard, S. R. 2002. "Minorities and the Environment". Purdue University African-American Studies Department Spring Lecture Series, West Lafayette, IN.
3. Macklin, A., Freeman, B., and Broussard, S. 2002. "Distributed Problem-Based Learning 101: Trying Out New Teaching Methods Without 'Maxing Out' Your Learning Curve." *Teaching, Learning, and Technology Conference*, West Lafayette, IN (20 February).

**INVITED PRESENTATIONS*

SERVICE

SERVICE TO ACADEMIC COMMUNITY

- Communications and Education Associate Editor of the *Journal of Forestry* for 3 years (2002-2005). During tenure as editor, I organized a special issue on education for the journal in 2003 and reviewed approximately 5-10 manuscripts per year.
- Elected for 3 years to the University Faculty Senate at Purdue University (2002-2005).
- Chair of Faculty Affairs subcommittee of the Diversity Action Team at Purdue University, a committee leading the charge of broadening the participation of culturally diverse individuals in College of Agriculture and enhancing diversity of faculty, staff, and student in the School of Agriculture. Led the development and implementation of a College-wide diversity climate survey of faculty, staff, and students in 2006.
- Served on 2 Purdue University search committees (FNR Department Head Search Committee and FNR Department Natural Resource Planner Search Committee)
- American Forest Foundation Independent Standards National Review Panel (appointed)
- Purdue University Faculty Fellow 2001-2002
- School of Agriculture Public Issues Road-Mapping Committee
- Department of Forestry and Natural Resources Graduate Committee
- Department of Forestry and Natural Resources Budget and Steering Committee
- Instructor 2001, Explore Purdue Minority Recruitment Program, Office of Admissions
- Member of Western Coordinating Committee: Reduction of Error in Rural and Agricultural Surveys (Chaired by Don Dillman)
- Served on a review panel for the Environmental Protection Agency STAR grant program.

SERVICE TO COMMUNITY

- *League of Women Voters of Greater Lafayette*
 - President 2004-2007
 - Elected to lead this 100+ member citizen organization for consecutive 2-year terms in 2004 and in 2006.
- *United Way of Lafayette*
 - Board of Directors 2005-2007
 - Director, 2006 Community Needs Assessment
- *Purdue University Convocations*
 - Board of Directors 2005-2007

AWARDS

- Top 40 Young Professionals of Greater Lafayette (2006).
- Selected as a honoree by the Natural Resources and Environmental Management Program of the Cooperative Extension System (2002).
- Received a Search for Excellence Award - Leadership in Educational Programming from the Oregon State University Extension Association (2000).
- Received 2 Outstanding Student Intern Awards from USDA as an undergraduate student (1993 and 1994).
- Won 1st Place Honors in the Minorities in Agriculture and Natural Resources Association National Essay Contest as an undergraduate student (1994).

PROFESSIONAL MEMBERSHIPS

- Rural Sociological Society
- American Association for Public Opinion Research
- International Association for Society and Natural Resources
- American Political Science Association
- Midwest Political Science Association
- Policy Studies Organization
- Society of American Foresters
- Xi Sigma Pi Honor Society
- American Association for the Advancement of Science