

Pat Stephens Williams, Ph.D.

Arthur Temple College of Forestry and Agriculture
Stephen F. Austin State University
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EMPLOYMENT

Professor of Human Dimensions of Natural Resources and Forest Recreation

Natural Resource Communications, Visitor Issues Management and Planning, Education, Recreation and Interpretation. Contact for MSRC – Master of Science in Resource Communications online program.

Research and/or Advisory: including but not limited to data collection design, implementation and/or analysis; visitor management – patterns, perceptions and evaluation; outreach and conservation education design and/or evaluation (formal and informal); exhibit evaluation; communications design, and/or implementation, and/or evaluation; issue investigation and/or evaluation, including facilitating public meetings, focus groups, interviews and surveys.

April 2019 – Present

Associate Professor of Human Dimensions of Natural Resources and Forest Recreation

August 2012 – April 2019

Assistant Professor of Human Dimensions of Natural Resources and Forest Recreation

August 2006 – July 2012

Visiting Assistant Professor

August 2004 - 2006

Arthur Temple College of Forestry and Agriculture
Stephen F. Austin State University
Nacogdoches, TX

Courses Taught

Teaching techniques include Blackboard/WebCT/D2L, Distance Education, CAI (Computer Assisted Instruction), PBL (Problem Based Learning), OBA (Outcome Based Assessment), CI/WI (Communications Intensive/Writing Intensive), transformative experiences, service-learning, civic engagement, critical thinking. Developed nine new courses to date.

- Introduction to Recreation and Human Dimensions (Service Learning, Civic Engagement) – 200 level, hybrid, new course development
- Introduction to Wildland Administration (Wilderness) – 300 level, hybrid
- Communications in Natural Resources – 400 level (Service Learning)

- Environmental Communications and Interpretation Methods (Service Learning, Civic Engagement) – 200 – 400 level, hybrid
- Non-Timber Resources Management (Field Station) 300 level
- Interpretive Writing – 500 level, online, course development
- Curriculum-Based Interpretive Programs – 500 level, online, new course development
- Advanced Interpretive Media and Graphics – 500 level, online, new course development
- Human Dimensions of Natural Resources – 500 level, face to face and online, new course development
- Philosophies and Policies of Communications and Interpretation – 500 level, online, new course development
- Cultural and Heritage Interpretation – 500 level, online, new course development
- Advanced Professional Communications and Interpretation – 500 level, online, new course development
- Advanced Technical Writing and Technology Transfer for Natural Resource Professionals – Special Topics
- Interpretive Planning – 500 level, online, new course development, co-taught one semester, continue to be technological support for the course
- Interpretive Leadership – 500 level, online
- Research Methods – 500 level, online
- Problem Analysis – non-thesis – 500 level, online
- Thesis Research and Writing – 500 level, face to face and online
- Dissertation Research and Writing – 600 level, face to face and online

Outreach Unlimited

Sole Proprietor

1998 – 2004

Natural Resource Consultant and Public Information Specialist

- Supervise and teach natural resource topics to formal and non-formal educators, pre-service and in-service natural resource professionals.
- Supervise and teach interpretive and natural resource education techniques to non-formal natural resource professionals and non-formal and formal educators.
- Supervise and teach non-formal natural resource professionals on approaches to inclusion in formal education settings – how to work with formal educators and education settings.
- Supervise and teach professional development and leadership to pre- and in-service teachers and professionals.
- Contract for consultation, technical writing, document design, workshops, etc., related to natural resource education, communications, and recreation.
- Research and program design, evaluation, assessment, and secondary analysis.

Assistant Professor of Human Dimensions and Forest Recreation

Education/Communications/Recreation

June 2001 – August 2004

School of Forest Resources

University of Arkansas – Monticello

Monticello, AR

Courses Taught

Teaching techniques include CAI (Computer Assisted Instruction), PBL (Problem Based Learning), OBA (Outcome Based Assessment), CI/WI (Communications Intensive/Writing Intensive), service-learning, critical thinking.

- Recreation/Human Dimensions – 300 level
- Contemporary Issues (Summer Camp) – 300 level
- Forest Recreation – 300 level
- Human Dimensions – 400 level
- Natural Resource Sociology – 300 level
- Teachers Conservation Workshop – 500 level
- Human Dimensions – 500 level
- Thesis Research and Writing – 400 level

Selected Responsibilities:

Advising

Recruitment

Assessment Coordinator

SAF Faculty Advisor

SAF Quiz Bowl Coach

Chair – Outcome-based Assessment Committee

Contemporary Issues Committee Team

Introduction to Forestry Revision Committee

University Assessment Committee

Student Relations Committee

FFA Coordinator

Envirothon Judge Representative

Statewide beginning, advanced, and facilitator trainer workshops for students, faculty, formal, and non-formal educators in PLT, WET, WILD, Leopold, TOOLS

Statewide workshops for Wildfire Prevention, Living on the Edge

Other services as needed and assigned

Visiting Assistant Professor

Distance Education for Military Off Campus Program

May 1999 – August 2001

College of Technical Careers – Applied Sciences and Arts

Southern Illinois University

Carbondale, IL

Naval, Marine, and Air Force Bases around the country – face to face

Courses Taught

Teaching techniques included CAI, PBL, OBA. Courses included computer-based distance learning and three 16 hours/weekends per six week course.

- Professional Development/Ethics - 400 level
- Legal Aspects - 400 level
- Fiscal Aspects – 400 level
- Technical Writing and Business Communications
- Applications of Technical information - 400 level

Visiting Lecturer and Adjunct

1997 – 1999, Adjunct 2000

College of Agriculture

Department of Forestry

Southern Illinois University

Carbondale, IL

Teaching, Outreach, Mentoring

Courses Taught

Teaching methodology included: Computer Assisted Instruction, including research and presentation; service-learning and public relations; communication intensive; research methodology; critical thinking/decision making/conflict-resolution.

- Recreation Land-Use Planning (WI) - 400 level
- Environmental Education (WI) - 400 level

Selected Highlight:

Designed, implemented, and coordinated natural resource education partnership service-learning opportunity designed for the enhancement of undergraduate and graduate education through outreach/professional development/research/service-learning opportunities. Funded through in-kind donation of materials, hours, building space, etc. Partnerships included federal and state agencies, constituency groups, formal and non-formal educators, community groups, students, and individuals. Role included training students, formal and non-formal educators, and community leaders in environmental education, marketing, and public relations.

Visiting Lecturer

August 1995 – 1998

College of Applied Sciences and Arts and Technical Careers

Administrative, Technical Resource Management, Information Systems

Southern Illinois University

Carbondale, IL

1995-1998

- **Teaching and Outreach**

- Courses Taught

- Professional Development/Ethics – 400 level
 - Legal Aspects – 400 level
 - Technical Writing and Communications – 400 level
 - Technical Applications of Information – 400 level

- **WAC/CAC Coordinator** – Three year grant cycle ended June 30, 1998.

- Grant Project Director for Perkins and Enhancement of Undergraduate Education.

- Designed, developed, implemented, supervised and assessed college Communication Across the Curriculum Program.
 - Supervised faculty development – workshops, one-on-one, and support: curriculum, technique, and assessment.
 - Asynchronous learning and classroom technology training.
 - Developed and maintained web page support materials.
 - Coordinated annual university CAC conference/faculty development with national facilitator, including executive administrator support events.
 - Established and coordinated interdisciplinary executive administrator committee.

- **Student Tutor Program Director for Baccalaureate Programs** – One year grant cycle ended June 30, 1998.

- Grant Project Director (25%) for Enhancement of Undergraduate Education grant.

- Designed student mentor tutoring program for baccalaureate programs.
 - Hired, trained, and supervised student tutors.
 - Targeted students for services.
 - Monitored probation students' progress.
 - Mentored students and student tutors.

Graduate Teaching Assistant

August 1989 - 1996

Southern Illinois University - Carbondale

Carbondale, IL

College of Technical Careers – Applied Sciences and Arts

Administrative/Dean's Office – WAC Coordinator – 25% appointment

1995-96

English Department – Liberal Arts

50% Teaching appointment

1989-1996

Courses Taught

- Rhetoric and Composition - 100 and 200 level
- Research Methodology/Decision Making – Advanced 100 level
- Professional Communications – 100 level

Computer Assisted Instruction
Writing Center Tutoring

Medical Office Manager

E. F. Stephens III, MD, S.C. – General and Vascular Surgery
Centralia, IL
1980 – 1990

Selected Responsibilities:

Personnel supervisor – included hiring, training, and firing.
Public relations.
Marketing and advertising.
Government agency relations.
Insurance specialist.
Patient records.
Bookkeeping/accounting.
Corporate relations and records.

Conservation Corps Field Employee

1979
I.Y.A.C.C.
Illinois Department of Natural Resources
Hazlett State Park
Carlyle, Illinois 62931

Selected Responsibilities:

Crew leader.
Professional development trainer.
Work site project hours coordinator.
Work crew transporter.
Dump-truck driver.
Flood clean up.
Trail maintenance.
Campground maintenance.
Constructed shelters, concrete pads, sidewalks.
Planted trees.
Emergency crew for Mississippi flood plain.

TEACHING EXPERIENCE - SFASU

MAJOR PROFESSOR GRADUATE STUDENT STUDY TITLES

Have directed over 40 successful graduate studies
(31 students have graduated since 2011)

Last Name	Project/Thesis Title
Albers	g2g Outside: Connecting Families with the Outdoors
Brune	Turning Off The Faucet: Water Conservation Behavior of Cedar River Watershed Tour Participants
Bucknam	Implementation of Volunteer Programs to Use as Citizen Scientists in Pollinator Monitoring
Budnie	Knowing the Audience: Thinking and Learning Styles of Interpretation
Cunningham	Resurrecting the Past: Ninety Six National Historic Site: A Living History Handbook
Curtis	Social History of Wolves in Yellowstone National Park
Delich	Pilot Test: Transition to a Mass Transit System in Joshua Tree National Park
Dubin	Connecting with Teachers at Old Bent's Fort
Freeman	Red Bear, Dead Bear Program Effectiveness: Yosemite National Park
Gall	Strategic Planning for Conservation Education with the Texas Forest Service
Grisham	Demographics, Experiences, and Management Preferences of Backcountry Campers in Yellowstone National Park
Hampsey	Establishment of Historic Jazz Trail in French Quarter of New Orleans, NPS
Iraheta	Diversity and Inclusion at Golden Gate
Jewell	Factors of Success for Women in High Ranking Offices of the NPS
Karlovetz	App Development for Grand Canyon National Park
LaCombe	Family Camping affecting Stewardship Perceptions
Langley	Fire Can Benefit the Forest: A Prescribed Burning Educational Program
Landon	Wayside Development and Design for Audubon
Luchnick	Bringing the Outside into the Urban Environment: TRoosevelt
Mateljak (Iwaki)	Herpetofauna Camera Project
Matherly	The Harper Terrace Heritage Garden Historic Gardening with Youth

McSwain Ph.D.	Bridging the Gap: Community Gardens as a Supplement to Senior Adult Food Assistance Programs
Mickey	Audience Knowledge: Techniques for Interpreters
Miyako	Piloting a Peer Coaching Program in Yosemite National Park
Morris	Climate Change Database Availability
Olson	Challenges and Benefits of Designing and Writing a Comprehensive Interpretive Plan for Mount Rushmore National Memorial for Native American Inclusion
Partrick	Facilitated Dialogue in Grand Canyon National Park
Peters	Building a Constituency with Refuge Adjacent Communities
Peterson	Stakeholders Attitudes toward Black Bear Occupation and Range Expansion in Louisiana
Powell	Creating a Distance Learning Program for Senior Citizens
Price	Economic Impact of ORV Barnwell Mountain on Gilmer, Texas and the Surrounding Areas
Rawson (Fisher)	Outdoor Education Needs of Teachers in Surrounding Communities
Richmond	An Assessment For The Potential of Place-Based Conservation Education Programs On Cape Cod Land Trust Lands
Roldan	Video Development for Minority Recruitment to NPS
Scherbaum	Interpretive Techniques and the Interpretive Equation
Schneider	Exhibit Hall Design at Lake Fort Smith State Park in Mountainburg, Arkansas
Sell (Morain)	Turtle Waysides Influencing Public Behavior at St. Kidd
Snow	Perceptions of the Effectiveness of Living History
Szczesny	Using Historical Structures to Provide Unique Visitor Experiences: Comparison of Interpretation in Traditional Historic Sites to Structured Park Sites
Smiley	Urban Youth Gateways: A Case Study in Interpreting Natural and Cultural Resources to Diverse Urban Youth
Spellman	Controlling Vandalism at Glen Canyon National Recreation Area
Taber	Loyalists Perceptions
Teal Ph.D.	Challenges and Solutions for National Park Service Civil War Sites Working with African American Communities
Thompson	Creating and Evaluating a Spider-Themed Interpretive Program
Walters	Anna the Banana Slug as an Educational Tool
Welch	Interpretation and Law Enforcement in Tennessee State Parks
Westcamp-Johnson	School Group Analysis: How do Nature Centers Better Target the Needs of Specific School Group Categories? A Case Study in Nature Center Program Teacher Needs

Whitted	Interpretation Effectiveness in AZA Zoos
Woodin	Climate Change Podcasts at Yellowstone
Young	Nature Play Resource Manual

COURSES TAUGHT:

- Introduction to Recreation and Human Dimensions (Service Learning, Civic Engagement) – 200 level, hybrid, new course development
- Introduction to Wildland Administration (Wilderness) – 300 level, hybrid
- Communications in Natural Resources – 400 level (Service Learning)
- Environmental Communications and Interpretation Methods (Service Learning, Civic Engagement) – 200 – 400 level, hybrid
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- Interpretive Writing – 500 level, online, course development
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- Advanced Technical Writing and Technology Transfer for Natural Resource Professionals – Special Topics
- Interpretive Planning – 500 level, online, new course development, co-taught one semester, continue to be technological support for the course
- Interpretive Leadership – 500 level, online
- Research Methods – 500 level, online

PUBLICATIONS

Peer-Reviewed Publications

Szczesny, D., Stephens Williams, P., Darville, R. L., McBroom, M. W. (accepted May 2019) Role of historic visitor service structures in the interpretation of natural and scenic national parks: Grand Canyon, Yellowstone, Yosemite. *Journal of Interpretation Research*.

- Stephens Williams, P. Communications in SAF Accredited Forestry Programs: How are we doing? (submitted December 2018 for inclusion in the special JOF issue on education publication May 2019). *Journal of Forestry*.
- Darville, R., P. Stephens William, R. Grisham and M. McBroom. (2018). Yellowstone backcountry hikers: How have they changed? *Yellowstone Science* 26(2). (Citation provided by editor – was supposed to come out in July 2018 – editor error)
- Stephens Williams, P., R. Darville and S. Vering. Improving visitor preparedness and safety in the bear country of Yellowstone National Park. *Yellowstone Science* 26(2). 2018. (Citation provided by editor).
- Oswald, B.P., A. Brennan, P. Stephens Williams, R. Darville, and S. McCaffrey. (2018) Public perceptions towards wildfire preparedness in the Veluwe Region of the Netherlands. *International Journal of Wildland Fire*.
<https://doi.org/10.1071/WF18138>
- Stephens Williams, P., Darville, R. L. (2019.) A comparison of traditional and facilitated dialogue programs in Grand Teton National Park: An evaluation of interpretative programs. *Journal of Interpretation Research*.
- Shortt, M., Laird, S. G., Darville, R. L., Stephens Williams, P. (2019.) Does touch have a place in interpretation? *Journal of Interpretation Research*.
- Runnels, C., Abbott, J., Laird, S. G., Causin, G., Stephens Williams, P., Coble, T. G. (2018). Giving voice to our First Nations: creating a framework for indigenous interpretation through education, and collaboration. *Tribal College Journal*, 29(4).
- Stephens Williams, P. (Accepted, in second review) Teaching Writing to Non-writers: A M.A.P. to Help Forestry Students Learn to Communicate Science. *The WAC Journal*, Ft. Collins.
- Welch, A. Stephens Williams, P.S., Darville, R. McBroom, M., and Smartt, P. (2015). “Exploratory Research on Changing Times Affecting Human Resource Management and Perceptions of Professional Norms of Park Rangers in Tennessee,” *Journal of Park and Recreation Management*, Spring.
- Bullard, S.H., P. Stephens Williams, T. Coble, D. Coble, R. Darville, and L. Rogers. (2014). Producing ‘Society-ready’ foresters: A research-based process to revise the Bachelor of Science in Forestry curriculum at Stephen F. Austin State University. *Journal of Forestry* 112(4): 354-360.
- Williams, Pat Stephens, Steven Bullard, Ray Darville, Theresa Coble, Dean Coble, Laurie Rogers. (2014) “Producing ‘Society-Ready’ Foresters: A Research-based Process to Revise the Bachelor of Science in Forestry Curriculum at Stephen F. Austin State University, *Journal of Forestry*. June, 2014.

- Clark, C., Stephens Williams, P.S., Legg, M., Darville, R. (2011). Visitor responses to interpretation at historic Kingsley Plantation. *Journal of Interpretation Research*, Volume 16, no. 2, 23-33.
- McCarthy, C., Stephens Williams, P.S., Legg, M., Darville, R. (in press). Barriers to School Participation in Curriculum-Based Interpretative Programs. *Journal of Interpretation Research*.
- Fountain, M. S., Stephens Williams, P. (2007). Professional forestry education: The present, from a Texas perspective. *The Consultant, Journal of the American Association of Consulting Foresters of America, Inc.*, 2007 November.
- Stephens Williams, P. (2007). Working more publicly: The need for community-based Forestry. *Journal of Forestry/Society of American Foresters*, 105(5), 274 - 275.
- Coble, T., P.S. Stephens Williams, T. Fisher. (2005). Stewardship and struggle: Managing Hawai'i's natural and cultural heritage. *Legacy*, Volume 16, No. 1.
- Stephens Williams, P.S. (2005). Book review *Wildlife viewing: A management Handbook*. *Human Dimensions of Wildlife Journal*, Volume 10, No.1.
- Stephens Williams, P.S., K. Floress and J. Burde, (2004). Sparking the flame of histories through oral histories. *Legacy/The Interpreter*, Volume 15, No. 4. NAI, Ft. Collins, CO.

Other manuscripts are in preparation, as well as research which will definitely lead to publication.

Books/ Book Chapters/Monographs

- Stephens Williams, P. and Silver Huff, E. (2019 - **under contract**) *Human Dimensions in Natural Resources* (approx. 250 pp). Waveland Press.
- Stephens Williams, P. and Sutherland, A. (2016). *Gulf Shores State Park Wildflower and Plant Identification Guide* (pp. 192). Primedia E-launch LLC.
Plant guide for Alabama State Parks Gulf Shores State Park – PBL Project
- Bullard, S.H., D. Coble, T. Coble, R. Darville, L. Rogers, and P. Stephens Williams. (2014). *Producing society-ready foresters: A research-based process to revise the bachelor of science in forestry curriculum at Stephen F. Austin State University*. ATCOFA Monograph 1-2014, Arthur Temple College of Forestry and Agriculture, Stephen F. Austin State University, Nacogdoches, TX, 68 p.

Stephens Williams, P. (2005) Chapter 2: Small group communications. In SAF (Ed.), *A Foresters Communications Handbook* (pp. 9-17 and supporting appendices). Bethesda, MD: Society of American Foresters.

Stephens Williams, P. (2005) Chapter 3: Large group communications. In SAF (Ed.), *A Foresters Communications Handbook* (pp. 18-25 and supporting appendices). Bethesda, MD: Society of American Foresters.

Peer-Reviewed Proceedings and Abstracts

Stephens Williams, P., Oswald, B.P, Kulhavy, D., Stafford, K., Jones, J. (2011). Changing roles in changing the nature of future natural resource professionals: Providing tools to students to teach the public about fire. P 33-35 In: Proceedings of the second human dimensions of wildland fire conference. McCaffrey, S. and C. LeBlanc (eds.). Gen. Tech. Rep. NRS-P-84. Newtown Square, PA: U.S. Department of Agriculture, Forest Service, Northern Research Station. 196 p. [Online only].

Stephens Williams, P.S., Darville, R., Mehaffy, G. (2010). Human dimensions and civic engagement in the natural resources classroom. UENR Biennial Conference, Session Innovations in Pedagogy, Course Design, Paper Number 5. <http://digitalcommons.usu.edu/cuenr/Sessions/Courses/5/>.

Stephens Williams, P.S., Fountain, M., Darville, R. (2010). What ACF is telling us about education and opportunities in today's world. UENR Biennial Conference, Poster Session, Paper Number 5. <http://digitalcommons.usu.edu/cuenr/Sessions/Poster/5/>.

Stephens Williams, P.S, Conway, T. (2010). Distance learning and diversity. UENR Biennial Conference, Session Distance Education, Paper Number 6. <http://digitalcommons.usu.edu/cuenr/Sessions/Distance/6/>.

Stephens Williams, P.S., Darville, R., Fountain, M., Bullard, S. 2010. Forestry education for the 21st century: an update. UENR Biennial Conference, Poster Session, Paper Number 7. <http://digitalcommons.usu.edu/cuenr/Sessions/Poster/7/>.

Bridgewater, T., Stephens Williams, P. (2009). In Todd Bridgewater and Pat Stephens Williams (Ed.), *Proceedings of ZWPA Interpnet 2009 International Conference*. Ft. Collins, CO; Oklahoma City, OK; Nacogdoches, TX: NAI, Oklahoma City Zoo, ATCOFA.

Stephens Williams, P., Fountain, M. S., Darville, R. L. (2009). In SAF (Ed.) Proceedings 2009 National Convention, *Forestry Education in the 21st Century*. Bethesda, MD: Society of American Foresters.

- Stephens Williams, P., Fountain, M. S., Darville, R. L. (2009). In SAF (Ed.) Proceedings 2009 National Convention, *What ACF is Telling Us about Education and Opportunities in Today's World*. Bethesda, MD: Society of American Foresters.
- Conway, T., Stephens Williams, P., Legg, M., Samman, S. (2009). In SAF (Ed.) Proceedings 2009 National Convention, *Urban Connections: Building Connections between Urban Families and Nearby Forests*. Bethesda, MD: Society of American Foresters.
- Hicks, M., Legg, M., Stephens Williams, P., Darville, R. L. (2008). *Bear education at Yellowstone National Park: management of visitor coexistence with charismatic mega fauna*. Ft. Collins, CO: Pathways to Success: Human Dimensions of Wildlife. http://warnercnr.colostate.edu/nrrt/hdfw/presentations_2008.html
- Conway, T., Stephens Williams, P., Legg, M. (2008). In Jerry Vaske and Mike Manfredo (Ed.), *Latino legacy: creating human dimensions pathways between Latino communities, natural resources, and public lands*. Ft. Collins, CO: Pathways to Success: Human Dimensions of Wildlife. warnercnr.colostate.edu/nrrt/hdfw/presentations_2008.html
- Freeman, A., Stephens Williams, P., Darville, R. L., Comer, C. E., Legg, M. (2008). In Jerry Vaske and Mike Manfredo (Ed.), *Mitigating Vehicle-Wildlife Collisions at Yosemite National Park*. Ft. Collins, CO: Pathways to Success: Human Dimensions of Wildlife. http://warnercnr.colostate.edu/nrrt/hdfw/presentations_2008.html
- Stephens Williams, P., Keul, A., Darville, R. L., Comer, C. E. (2008). In Jerry Vaske and Mike Manfredo (Ed.), *Northeast Texans Attitudes towards and Acceptance of Black Bears: Research and Application for Wildlife Managers*. Ft. Collins, CO: Pathways to Success: Human Dimensions of Wildlife. http://warnercnr.colostate.edu/nrrt/hdfw/presentations_2008.html
- Stephens Williams, P., Fountain, M. S., Darville, R. L., Legg, M. (2008). *Forestry Education in the United States for the 21st Century: Round I* (pp. 1). Corvallis, Oregon: UENR.
- Stephens Williams, P., Legg, M., Coble, T. G. (2008). *MSRI Online Masters Program: What Our Five Years Have Taught Us* (pp. 1). Corvallis, Oregon: UENR.
- Stephens Williams, P. (2008). *Student Preparation for Professional Communication*. Corvallis, Oregon: UENR.
- Stephens Williams, P., Fountain, M. S. (2008). *What Consulting Foresters in Texas are Telling Us about Education Needs* (pp. 1). Corvallis, Oregon: University Education in Natural Resources.
- Stephens Williams, P., Fountain, M. S. (2007). *What Consulting Foresters are Telling Us* (pp. 6). Bethesda, MD: SAF National Convention 2007.

- Comer, C.E., Stephens Williams, P., Scognamillo, D. (2007). In John Purvis (Ed.) *Black Bear Population Status* (vol VIII, pp. 11). Austin, TX: Texas Parks and Wildlife.
- Coble, T. G., Stephens Williams, P., Lin, H. S., Hart, J. L., Coble, D. W., Sikoryak, K. (2006). In Paul Caputo (Ed.), *Visitor Voices 2: More Parks, More Analysis of Interpretive Outcomes in the Intermountain Region of the National Park Service* (pp. 67-69). Fort Collins, Colorado: National Association for Interpretation.
- Stephens Williams, P., Legg, M., Darville, R. L. (2006). *The Economic Factor: Why ORV Use is Encouraged – A Case Study of Economic Impact* (pp. 3). Bethesda, MD: Society of American Foresters.
- Stephens Williams, P., Legg, M., Coble, T. *Sustainable heritage through online education*. Proceedings from Interpreting World Heritage 2006 International Conference. San Juan, Puerto Rico. NAI, Ft. Collins, CO. May 2006.
- Darville, R., Legg, M., Stephens Williams, P. *Techniques for preparing visitor surveys*. Proceedings for NARRP National Convention 2006. Nashville, TN. May 2006.
- McCarthy, C., Legg, M., Darville, R., Stephens Williams, P. *Why don't they come? Decline in public school participation in curriculum-based interpretive programming in a National Park in Texas*. NIW Sourcebook. November, 2005.
- Parker, Stephen, P. Stephens Williams, and D. White. (2004). *Stakeholders' attitudes about elk in the occupied elk range in Arkansas*. Proceedings for 9th Annual Eastern Elk Management Workshop. Knoxville, TN. March 28-31.
- Stephens Williams, P.S. (2004). *Following the trail through the woods – or do forest resources instructors really care about improving communications in their classrooms*. Proceedings for Conference on College Composition and Communication. San Antonio, Texas. March 24-27.
- Stephens Williams, P.S., K. Floress, J. Burde (2003). *Sparking the flame of histories through oral histories*. Proceedings for National Interpreters Workshop 2003. Reno, NV. November 11-15.
- Stephens Williams, P. and Pfaffe, J., (2001), *Maximum capacity: Greening across the curriculum indoors and out*. Proceedings for NAAEE National Conference, October: Little Rock, Arkansas.
- Stephens Williams, P., (1998) *The natural resource education project: Building a partnership of agencies, schools, and communities in Southern Illinois*. Proceedings, 7th International Symposium Society and Natural Resource Management: Columbia, Missouri. May 27 – 31.

Papers, Technical Reports, and Technical Guides

Stephens Williams, P., Darville, R. (2018) Analysis of Users for Bear Aware, LLC (96 pp.) Technical report submitted to Bear Aware, LLC and National Park Service.

Stephens Williams, P., Darville, R. (2018) Visitor Perceptions in Five Alabama State Parks (89 pp.) Technical report submitted to Alabama State Parks.

Darville, R. L., Stephens Williams, P., McBroom, M. W., Grisham, R. (2017). Backcountry Hikers in Yellowstone (146 pp.). Technical report submitted to National Park Service.

Stephens Williams, P., Darville, R.L., McBroom, M. (2017). Yellowstone National Media Study Final Report (67 pp.) Technical report submitted to National Park Service.

Stephens Williams, P., Darville, R.L., McBroom, M. (2017). Grant Teton National Park Facilitated Dialogue Program Study. Technical report submitted to National Park Service.

Association of Fire Ecology. (2016) Position paper: Sexual Harassment and Gender Discrimination in Wildland Fire Management Must Be Addressed. December. Truly a group effort from research to implementation.

Darville, R. L., Stephens Williams, P. (2013). Old Faithful Visitors Center Exhibit Observation Study. Technical Support submitted to National Park Service.

Peterson, C., Stephens Williams, P., Darville, R., Comer, C., Legg, M. (2011) *Stakeholders' attitudes toward Black Bear in occupied range in Louisiana* (pp.62). Baton Rouge, LA: Louisiana Department of Wildlife and Fisheries (Internal Report).

Stephens Williams, P., Darville, R., Legg, M. (2011). *Grand Teton Colter Bay parking use Counts* (pp. 6). Moose, WY: Grand Teton Association and National Park Service (Internal Report).

Stephens Williams, P., Darville, R., Legg, M. (2011). *Grand Teton National Park focused visitor survey, final report* (pp. 46). Moose, WY: Grand Teton Association and National Park Service (Internal Report).

Legg, M., Darville, R, Hung, I., Stephens Williams, P. (2010). *Ratcliff Market Report* (pp. 23). Lufkin, TX: USFS Forests and Grasslands in Texas (Internal Report).

- Stephens Williams, P., Kuel, A., Darville, R. L., Comer, C. E., Legg, M. (2008). *Stakeholders attitudes toward Black Bears in Northeast Texas* (pp. 40). Austin, TX: Texas Parks and Wildlife Department (Internal Report).
- Comer, C.E., Stephens Williams, P., Scognamillo, D., Maxey, R., Garner, N. (2007). *Black Bear population status in East Texas* (vol. 8, pp. 11). Wildlife Research Highlights. Austin, TX: Texas Parks and Wildlife Department
- Coble, T.G., Lin, H., Coble, D, Hart, J., Stephens Williams, P, Darville, R. (2006). In Megan McBride (Ed.), *Visitor Voices Project 2005 – Final Report* (pp. 11). Washington, D.C.: NPS Social Science Program.
- Stephens Williams, P.S. and J. Smith. (2003). Student Chapter sponsors workshop to teach kids about forestry. *The Forestry Source* 8(10): 10.
- Stephens Williams, P.S. (2002) “Communications in baccalaureate Forestry programs accredited by the Society of American Foresters: A study of how the accreditation requirement is currently fulfilled.” Ph.D. diss., Southern Illinois University, 2002. Abstract in Digital Dissertations.
- Stephens Williams, P. and Western Illinois University, (2001), *Illinois ENTICE environmental education correlation*, Illinois Department of Natural Resources Education Services website, <http://entice.cait.org/curriculumSearch/> These websites are no longer accurate.
- Stephens Williams, P. and Illinois Department of Natural Resources, (2001), *IDNR project correlation guide*, Illinois Department of Natural Resources Education Services: Springfield, IL. Correlated Project WILD, WILD Aquatic, Project Learning Tree, and Project WET to the Illinois State Board of Education Learning Standards.
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- Stephens Williams, P., (1998), *Meeting in the middle: The development of a resource education center*. Presentation and publication - Illinois Renewable Natural Resources Conference: Springfield, Illinois. March 4-6.

Contracted Creative Works

Legg, M., Stephens Williams, P., Miller, S. (2011). *Trail Between the Lakes Interpretive Waysides*. Four wayside panels created for the United States Forest Service Forests and Grasslands in Texas.

Strategic Plans with Subsequent Publication – Team Efforts

Texas Partnership for Children in Nature, TPWD (Ed.), (2010). *The Texas Children in Nature Strategic Plan* (34 p.).

United States Department of Agriculture Forest Service. (2007). *Conservation Education Strategic Plan to Advance Environmental Literacy, 2007-2012*. FS-879.

PRESENTATIONS AND POSTERS – INVITED AND REFEREED

Rhodes, S., Stephens Williams, P., Darville, R. L., McBroom, M., SAF National Convention, "The Bob Marshall Wilderness Complex: A Legacy of Wilderness Social Science," Society of American Foresters, Portland, OR. (October 5, 2018).

Stephens Williams, P., Reyna, R., SAF National Convention, "Women in Forestry: Paying it Forward III - A Facilitated Discussion," Society of American Foresters, Portland, OR. (October 6, 2018).

Grisham, R. , Stephens Williams, P., Darville, R. L. , McBroom, M. W., SAF National Convention, "Backcountry Visitors in Yellowstone National Park: Who are They?," Society of American Foresters, Albuquerque, NM. (November 18, 2017).

Rhodes, S., Stephens Williams, P., Darville, R. L., McBroom, M., SAF National Convention, "The Bob Marshall Wilderness Complex: A Legacy of Wilderness Social Science," Society of American Foresters, Albuquerque, NM. (November 18, 2017).

Rachel, R., Stephens Williams, P. , SAF National Convention, "Women in Forestry: Paying it Forward II - A Facilitated Discussion," Society of American Foresters, Albuquerque, NM. (November 18, 2017).

Stephens Williams, P., Reyna, R. , SAF National Convention, "You've Been Told to be More Inclusive - So NOW What?," Society of American Foresters, Albuquerque, NM. (November 18, 2017).

Stephens Williams, P. S., Darville, R. L., Annual Meeting, "Facilitated Dialogue in the National Park Experience," National Outdoor Recreation Conference, Albuquerque, New Mexico. (May 1, 2017).

Grisham, R., Darville, R. L., Stephens Williams, P., McBroom, M. and Rhodes, S., Annual Meeting, "Perceptions of Backcountry Visitors in Yellowstone National

Park," National Outdoor Recreation Conference, Albuquerque, New Mexico. (May 1, 2017).

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Stephens Williams, P. , Darville, R. L. , McBroom, M. W., Sutherland, A. , Johnson, A., NAI National Convention, "A Partnership of Facilitator and Audience: Changes are Afoot at Grand Teton National Park," NAI, Corpus Christi, TX. (November 10, 2016).

Stephens Williams, P. , Darville, R. L. , McBroom, M. W., Sutherland, A., Johnson, A. , Pruneda, J. , Welford, L. , NAI National Convention, "Engaging Visitors through Media and Interpretive Dialogue Research in the Greater Yellowstone Ecosystem," NAI, Corpus Christi, TX. (November 10, 2016).

Stephens Williams, P. , Darville, R. L. , Laird, S. G. , Shortt, M. , Schneider, J. , NAI National Convention, "MSRI to MSRC: Growing to Meet Your Education and Research Needs," NAI, Corpus Christi, TX. (November 10, 2016).

Laird, S. G. , Runnels, C. ,Stephens Williams, P., Causin, G., Abbott, J., Galan, R. B. , National Association for Interpretation's National Conference, "Giving voice to our First Nations: creating a framework for indigenous interpretation through outreach, education, co-creation and collaboration," National Association for Interpretation, Corpus Christi. (November 9, 2016).

Stephens Williams, P. , Darville, R. L., Erikson, C., SAF National Convention 2016, "Putting Out Gender and Cultural Fires in the Wildland Fire Profession," SAF, Madison, WI. (November 4, 2016).

Stephens Williams, P., Reyna, R. , Brantley, B. , Roddy, T. , SAF National Convention 2016, "Women in Forestry: Paying it Forward - A Facilitated Discussion," SAF, Madison, WI. (November 4, 2016).

Darville, R. L., Stephens Williams, P. , Building on the Past, Leading into the Future: Sustaining the GYE in the Coming Century, "A Study of the Scientific Communication of Interpretative Programs at Grand Teton National Park," Greater Yellowstone Biennial Scientific Conference, Moose, WY. (October 6, 2016).

Darville, R. L., Stephens Williams, P., Annual Training for Advanced Interpreters at Grand Teton National Park, "Analysis of Interpretive Programs at Grand Teton National Park," Grand Teton National Park, Moose, WY. (June 6, 2016). Workshop for NPS.

Darville, R. L., Stephens Williams, P., Annual Training for Advanced Interpreters at Grand Teton National Park, "Myers-Briggs Type Indicator as a Tool for Park Management and Interpretation," Grand Teton National Park, Moose, WY. (June 6, 2016).

Stephens Williams, P. (Coordinator/Organizer), Corry, K. (Coordinator/Organizer), Project Wild Facilitator Training, "Project WILD Facilitator Training," TPWD, SFA. (April 8, 2016).

Stephens Williams, P. , 11th Biennial Conference on University Education in Natural Resources, "MAPping Our Way through the Forest of Communications," NAUFRP etc, Stevens Point, WI. (February 26, 2016).

Stephens Williams, P., Darville, R. L., McBroom, M. W., 11th Biennial Conference on University Education in Natural Resources, "Undergraduate Education in Forestry for the 21st Century," NAUFRP etc, Stevens Point, WI. (February 26, 2016).

Stephens Williams, P., East Texas Black Bear Task Force, "Future Human Dimension Research Needs and Applications Concerning Black Bears in Texas," ETBBTF, Nacogdoches, TX. (February 2, 2016).

Brennan, A., Oswald, B. P., Stephens Williams, P., Darville, R. L., MCCaffrey, S., 6th International Fire Ecology and Management Congress, "Determining Public Perceptions towards Wildland Fire in the Veluwe Region of the Netherlands," AFE, San Antonio, Texas. (November 2015).

Brennan, A., Oswald, B. P., Stephens Williams, P., Darville, R. L., MCCaffrey, S., SAF National Convention, "Determining Public Perceptions towards Wildland Fire in the Veluwe Region of the Netherlands," SAF, Baton Rouge, LA. (November 2015).

Stephens Williams, P., Darville, R. L., Montano, C. C., Eriksen, C., Livingston, B. , Rosas, A. M., Advancing Fire Ecology - Fire Ecology and Management Congress, "An Exploration of Gender Equality and Sexual Harrassment Issues in the Wildland Fire Profession," Association for Fire Ecology, San Antonio, TX. (November 17, 2015).

Stephens Williams, P., Darville, R. L., Sutherland, A., Jackson, A. NAI National Convention, "Facilitated Dialogue: Grand Teton National Park," NAI, Virginia Beach, VA. (November 12, 2015).

Stephens Williams, P., SAF National Convention 2015, "Communicating Forestry: Opportunities for Science, Dissemination, and Implementation," SAF, Baton Rouge, LA. (November 6, 2015).

Stephens Williams, P., Darville, R. L., Valdez, R., Bullard, S., Williams, H. M., SAF National Convention 2015, "Recreating Forestry Field Station: Safety Issues in the Field," SAF, Baton Rouge, LA. (November 5, 2015).

Stephens Williams, P. Louisiana Environmental Education Conference, "Communicating Stewardship Gulf Toolboxes," Louisiana Game and Fish, Baton Rouge, LA. (February 28, 2015).

Darville, R. L., Stephens Williams, P. , Annual Meeting, "Texas Forestry Association Member Survey - 2014," Texas Forestry Association, Lufkin, Texas. (October 14, 2014).

Abstract: We surveyed current Texas Forestry Association members at the request of TFA leadership. We studied members opinions of and perceptions toward TFA and issues confronting foresters and landowners in Texas.

Stephens Williams, P., SAF, "Mapping our way through Forestry," SAF, Salt Lake City, UT. (October 9, 2014).

Stephens Williams, P., SAF, "Mapping our way through Forestry – HSD Presentation," SAF, Salt Lake City, UT. (October 8, 2014).

Abstract: Demonstrating to state SAF leaders how to do MAPing.

Stephens Williams, P., Darville, R. L., Wetherbee, D., GOMA All Hands, "Toolboxes for Gulf Coast Community Resiliency Education," Gulf of Mexico Association, Mobile, AL. (May 20, 2014).

Coble, T. G. , Bullard, S., Stephens Williams, P., Coble, D. W., Darville, R. L., Rogers, L., 10th Biennial Conference on University Education in Natural Resources, "Producing Society-Ready Foresters: A Research-based Process to Revise the B.S. in Forestry Curriculum at Stephen F. Austin State University," BCUENR, Auburn University. (April 13, 2014).

Stephens Williams, P., Williams, H. M., Bullard, S., Darville, R. L., Abel, C., Coble, D. W., Abel, C., Texas Society of American Foresters, "Update on Curriculum Revision at ATCOFA," TSAF, Athens, TX. (April 9, 2014).

Bullard, S., Coble, T. G., Stephens Williams, P., Williams, H. M., Coble, D. W., Darville, R. L., Rogers, L. S., University Education in Natural Resources, "Producing Society-Ready Foresters: A Research-based Process to Revise the B.S. in Forestry Curriculum at Stephen F. Austin State University," UENR and sponsors, Auburn, AL. (March 15, 2014).

Stephens Williams, P., University Education in Natural Resources, "Communications in the Natural Resource Classroom: How to up the Ante without upping the Workload," UENR and sponsors, Auburn, AL. (March 14, 2014).

Coble, T. G., Galan, R., Stephens Williams, P., McBroom, M. W., Smaldone, D., Paglierani, R., Heber, E., University Educators in Natural Resources, "Science and the Public Interface: A Partnership to Develop Courses to Equip Informal Science Educators to Engage the Public regarding Complex and Controversial Science Topics," University Educators in Natural Resources, Auburn University. (March 14, 2014).

- Stephens Williams, P., Bullard, S., Society of American Foresters National Conference, "Adapting to Change: Growing Foresters for the Future," SAF, Charleston, South Carolina. (October 25, 2013).
- Stephens Williams, P. , Bullard, S. , Darville, R. L., Coble, D. W., Coble, T. G., Rogers, L. S., Society of American Foresters National Conference, "Comprehensive Curriculum Revision 101," SAF, Charleston, South Carolina. (October 25, 2013).
- Stephens Williams, P., Reyna, R., Society of American Foresters National Conference, "The Silviculture of Communications: Growing for the Future," SAF, Charleston, South Carolina. (October 25, 2013).
- Stephens Williams, P., Society of American Foresters National Conference, "The Stakes: What are the Needs of the Student and Profession of the Future," SAF, Charleston, South Carolina. (October 25, 2013).
- Stephens Williams, P., North American Association for Environmental Education, "Perceptions and Needs of Informal Educators on the Subject of Climate Change," NAAEE, Baltimore, MD. (October 6, 2013).
- Stephens Williams, P., Darville, R. L., Stewardship of Public Lands, "Undergraduate Student Research in the Social Sciences for the GYA," AASCU, Mammoth Hot Springs, MT. (August 2, 2013).
- Wetherbee, D., Stephens Williams, P., GOMA All Hands Conference, "GOMA Resiliency: Toolboxes for Resource Support," Gulf of Mexico Alliance, Jacksonville, FL. (July 24, 2013).
- Coble, T. G., Bullard, S., Coble, D. W., Darville, R. L., Rogers, L., Stephens Williams, P., Texas Society of American Foresters Annual Conference, "Foresters in the 21st Century Workplace," Texas SAF, Nacogdoches, TX. (April 2013).
- Stephens Williams, P., Darville, R. L., Comer, C. E., Pathways - Human Dimensions of Wildlife, "Stakeholder attitudes toward black bear in occupied range in Louisiana," ISNR and Colorado State, Estes Park, CO. (September 25, 2012).
- Stephens Williams, P., Darville, R. L., American Democracy Project, "Civic Engagement and Undergraduate Research for Forestry Students," AASCU, Gardiner, MT. (August 3, 2012).
- Walters, C., Stephens Williams, P., Darville, R., Kulhavy, D. 2011 NAI National Conference, "Meet Anna the Banana Slug: How Effective is a Children's Book as an Interpretive Tool," NAI, St. Paul, MN. November 9, 2011.

- Whitted, L., Stephens Williams, P., Darville, R., Legg, M., ZWPA NAI International Web Conference, “Interpretation and Training in AZA-Accredited Institutions,” National Association of Interpretation, (Virtual), Tulsa, OK. August 17, 2011.
- Peterson, C., Stephens Williams, P., Darville, R., Legg, M., Comer, C., ISSRM 2011, “Stakeholder Attitudes toward Black Bear in Occupied Range in Louisiana,” International Association for Society and Natural Resources, Madison, WI. June 8, 2011.
- Whitted, L., Stephens Williams, P., Darville, R., Legg, M., NAI 2010, “Interpretation and Training in AZA-Accredited Institutions,” National Association of Interpretation. Las Vegas, NV. November 17, 2010.
- Conway, T., Stephens Williams, P., Samman, S. SAF National Convention 2010, “Building National Partnerships to Expand Local Connections: The Trickle Down,” SAF, Albuquerque, NM. October 30, 2010.
- Wulff, N., Stephens Williams, P., SAF National Convention 2010, “Changing Roles,” SAF, Albuquerque, NM. Professional Development Workshop: October 30, 2010.
- Stephens Williams, P., SAF National Convention, “What Employers Want from You – Resume to Job Performance,” SAF, Albuquerque, NM. October 28, 2010.
- Stephens Williams, P., Texas Forestry Association Annual Meeting, “Human Dimensions Research at the Arthur Temple College of Forestry at SFA,” TFA , Nacogdoches, TX. October 21, 2010.
- Stephens Williams, P., Kratzville, S., Samman, S., 2010 NAAEE National Conference, “Forest for Every Classroom: Replication,” Buffalo, NY. October 2, 2010.
- Darville, R., Stephens Williams, P., Peterson, C., Legg, M. Human Dimensions of Wildlife International Conference, “Stakeholders Attitudes toward Black Bear in Louisiana,” Colorado State, Estes, CO. September 30, 2010.
- Peterson, C., Stephens Williams, P., East Texas Black Bear Task Force, “Stakeholders Attitudes toward Black Bear in Louisiana,” BBCC and TPWD, Broaddus, TX. September 22, 2010.
- Whitted, L., Stephens Williams, P., Darville, R., Legg, M., American Zoo Association National Conference 2010, “Interpretation and Training in AZA-Accredited Institutions,” AZA, Houston, TX. September 13, 2010.
- Stephens Williams, P., Conway, T., Legg, M., Samman, S., ISSRM, “Urban Connections – Latino Legacy – Creating Connections between Culture and Nature,” ISSRM, Corpus Christi, TX. June 10, 2010.

- Stephens Williams, P., Rodewald, E., Forest for Every Classroom Workshop, "Water, Wetlands, and Wildlife," USFS, Broaddus, TX. May 1, 2010.
- Oswald, B.P., Stephens Williams, P., Kulhavy, D., 2nd Human Dimensions of Wildfire Conference, "Changing Roles to Change the Nature of Future Natural Resource Professionals, Providing Tools to Students to Teach the Public about Fire," International Association of Wildland Fire, San Antonio, TX. April 26, 2010.
- Stephens Williams, P., Bridgewater, T., 2010 NAI International Conference, "Building Connections between Continents and Communities in a Climate of Change," NAI, Queensland, Australia. April 17, 2010.
- Stephens Williams, P., Conway, T., UENR, "Distance Learning and Diversity," University Education in Natural Resources – Virginia Tech, Blacksburg, VA. March 26, 2010.
- Stephens Williams, P., Darville, R., Mehaffy, G., UENR, "Human Dimensions and Civic Engagement in the Natural Resource Classroom," University Education in Natural Resources – Virginia Tech, Blacksburg, VA. March 26, 2010.
- Stephens Williams, P., Darville, R., UENR, "What ACF is Telling Us about Education and Opportunities in Today's World," University Education in Natural Resources – Virginia Tech, Blacksburg, VA. March 26, 2010.
- Stephens Williams, P.S., Darville, R., Fountain, M., Bullard, S. UENR, "Forestry Education for the 21st Century: An Update," University Education in Natural Resources – Virginia Tech, Blacksburg, VA. March 26, 2010.
- Conway, T., Stephens Williams, P., ISEA, "Diversity in Science Education," ISEA, Port Aransas, TX. March 4, 2010.
- Stephens Williams, P., Rodewald, E. Forest for Every Classroom Workshop, "Forest and Community History," USFS, Nacogdoches, TX. January 29-30, 2010.
- Stephens Williams, Legg, M., Rodewald, E., Conway, T., Samman, S., TEEAC, "Urban Connections Southern Expansion," Texas Education Agency, Austin, TX. January 8, 2010.
- Stephens Williams, P., Kulhavy, D. L., Oswald, B. P., Stafford, K., Jones, J., AFE 4th International Fire Congress, "Changing Roles to Change the Nature of Future Natural Resource Professionals: Providing Tools to Students to Teach the Public about Fire," Association for Fire Ecology, Savannah, GA. November 30, 2009.
- Stephens Williams, P., Water, Wetlands, and Wildlife Project WILD and Aquatic Workshop, "Water, Wetlands, and Wildlife," Ellen Trout Zoo, Lufkin, TX. November 21, 2009.

Design and delivery of six hour teacher education workshop - conservation education.

- Stephens Williams, P., Rodewald, E., Forest for Every Classroom Workshop, "Place-Based Learning," USFS, Nacogdoches, TX. October 16-18, 2009.
- Conway, T., Stephens Williams, P., Legg, M., North American Association for Environmental Education National Conference 2009, "US Forest Service Urban Connections Southern Expansion," NAAEE, Portland, Oregon. October 9, 2009.
- Conway, T., Shannon, J., Kulhavy, D. L., Stephens Williams, P., Legg, M., Harris, C., SAF National Conference 2009, "Teacher's Conservation Institute - Linking Educators, Kids, and Nature," SAF, Orlando, FL. September 30, 2009.
- Stephens Williams, P., Fountain, M. S., Darville, R. L., Legg, M., Society of American Foresters National Meeting 2009, "Forestry Education for the 21st Century: Where we are in Today's World," SAF, Orlando. October 3, 2009.
- Stephens Williams, P., Fountain, M. S., Darville, R. L., Society of American Foresters National Meeting 2009, "What ACF is Telling Us about Education and Opportunities in Today's World," SAF, Orlando. October 3, 2009.
- Stephens Williams, P., Fountain, M. S., Darville, R. L., SAF National Conference 2009, "Forestry Education in the 21st Century," SAF, Orlando, FL. October 2, 2009.
- Stephens Williams, P., Fountain, M. S., Darville, R. L., SAF National Conference 2009, "What ACF is Telling Us about Education and Opportunities in Today's World," SAF, Orlando, FL. October 2, 2009.
- Conway, T., Stephens Williams, P., Legg, M., SAF National Conference 2009, "Urban Connections: Building Connections between Urban Families and Nearby Forests," SAF, Orlando, FL. October 1, 2009.
- Legg, M., Stephens Williams, P., Texas Association of Zoos - Education, "Program Evaluation," TAZE, Ellen Trout Zoo Lufkin, Texas. January 17, 2009.
Half-day workshop. Why evaluation is a needed component and how to include evaluation in the planning, conduction, and review process.
- Snow, A., Stephens Williams, P., Darville, R. L., Legg, M., 2008 NAI National Workshop, "Comparative Analysis of Living History Techniques on Audience Perceptions," NAI, Portland, Oregon. November 14, 2008.
- Stephens Williams, P., Fountain, M. S., Darville, R. L., Legg, M., Society of American Foresters National Meeting 2008, "Forestry Education for the 21st Century: Round II," SAF, Reno. November 7, 2008.
- Stephens Williams, P., Legg, M., Rodewald, E., Samman, S., Society of American Foresters National Meeting 2008, "A Forest for Every Classroom: Taking Place-Based Westward-Ho," SAF, Reno. November 5, 2008.

- Conway, T., Stephens Williams, P., Darville, R. L., Legg, M., Samman, S., North American Association of Environmental Education, "Latino Legacy," NAAEE, Wichita Falls, KS. October 17, 2008.
- Stephens Williams, P., Keul, A., Darville, R. L., Comer, C. E., Human Dimensions of Wildlife, "Northeast Texans attitudes towards and acceptance of black bears: research and application for wildlife managers," ISSRM, Estes Park, CO. October 2, 2008.
- Hicks, M., Legg, M., Stephens Williams, P., Darville, R. L., Human Dimensions of Wildlife, "Bear education at Yellowstone National Park: management of visitor coexistence with charismatic mega fauna," ISSRM, Estes Park, CO. September 30, 2008.
- Freeman, A., Stephens Williams, P., Darville, R. L., Legg, M., Comer, C. E., Human Dimensions of Wildlife, "Mitigating vehicle-wildlife collisions at Yosemite National Park," ISSRM, Estes Park, CO. September 30, 2008.
- Conway, T., Scognamillo, D. G. Legg, M., Stephens Williams, P., Darville, R. L., Bright Ideas, "Latino Legacy: Creating Connections Between Youth and Nature Through Family Experiences on Forest Lands," SFA, Nacogdoches, TX. April 25, 2008.
- Stephens Williams, P., Keul, A., Comer, C. E., Darville, R. L., Texas Task Force on Black Bear Quarterly Meeting, "Stakeholders' Attitudes Towards Black Bears in East Texas," Texas Task Force on Black Bear, Tyler, Texas. July 17, 2008.
- Darville, R. L., Glasgow, J., Legg, M., Stephens Williams, P., ISSRM, "A study of the information and interpretative needs of Glen Canyon National Recreation Area visitors," IASNR, Burlington, Vermont. June 13, 2008.
- Legg, M., Stephens Williams, P., Price, J., Darville, R. L., ISSRM, "An economic impact analysis of the effects of Barnwell Mountain Off-Highway Vehicle Recreation Area on local communities," IASNR, Burlington, Vermont. June 13, 2008.
- Hung, I., Conway, T., Stephens Williams, P., Legg, M., Darville, R. L., ISSRM, "Hispanic and Anglo visitor preferences on USDA Forest Service recreation areas in Texas," IASNR, Burlington. Vermont. June 13, 2008.
- Stephens Williams, P., Legg, M., Rodewald, E., Samman, S., International Symposium on Society and Resource Management, "A Forest for Every Classroom: Taking Place-Based Westward Ho," ISNR, Burlington, Vermont. June 11, 2008.
- Conway, T., Legg, M., Stephens Williams, P., Scognamillo, D. G., International Symposium on Society and Resource Management, "Latino Legacy: Creating Connections between Youth and Nature through Family Experiences," ISNR, Burlington, Vermont. June 11, 2008.

- Stephens Williams, P., Legg, M., Rodewald, E., Forest for Every Classroom, "Place-Based Natural Resource Education," US Forest Service, Nacogdoches, TX. April 2008.
- Conway, T., Legg, M., Stephens Williams, P., Darville, R. L., Texas Society of American Foresters, "Demographic Shift: Solutions for Sending Natural Resource Management Messages," TSAF, Overton, TX. April 17, 2008.
- Stephens Williams, P., CCCC - Conference on College Composition and Communication, "Communication as a Necessary Reality for the National Resource Manager: Preparing Our Students for the Future," National Council of Teachers of English, New Orleans, LA. April 5, 2008.
- Stephens Williams, P., Fountain, M. S., Darville, R. L., Legg, M., UENR, "Forestry Education in the United States for the 21st Century: Round 1," UENR, Corvallis, Oregon. March 15, 2008.
- Stephens Williams, P., Legg, M., Coble, T. G., UENR, "MSRI Online Masters' Program: What Our Five Years have taught Us," UENR, Corvallis, Oregon. March 15, 2008.
- Stephens Williams, P., Legg, M., UENR, "Student Preparation for Professional Communication," UENR, Corvallis, Oregon. March 14, 2008.
- Stephens Williams, P., Fountain, M. S., University Education in Natural Resources, "What Consulting Foresters in Texas are Telling Us About Education Needs," Corvallis, Oregon. March 14, 2008.
- Stephens Williams, P., Keul, A., Darville, R. L., Comer, C. E., Texas Chapter of the Wildlife Society Conference, "Stakeholders Attitudes Towards Black Bear in East Texas," San Antonio, TX. February 16, 2008.
- Scognamillo, D. G., Legg, M., Stephens Williams, P., Conway, T., 2008 Conference - Texas Chapter - The Wildlife Society, "Latino Legacy: Creating connections between Latino communities and public lands," Texas Chapter - The Wildlife Society, San Antonio, Texas. February 15, 2008.
- Coble, T. G., Lin, S. H., Coble, D. W., Darville, R. L., Stephens Williams, P., Hart, J. L., National Interpreter's Workshop, "Visitor Voices: Assessing Interpretive Outcomes in National Parks," National Association for Interpretation, Wichita, Kansas. November 2007.
- Stephens Williams, P., Darville, R. L., Legg, M., NIW, "Creating Social Surveys," NAI, Wichita, KS. November 7, 2007.
- Stephens Williams, P., Fountain, M. S., Society of American Foresters National Convention, "Forestry Education for the 21st Century: Round 1," SAF, Portland, Oregon. October 26, 2007.

- Stephens Williams, P. , Fountain, M. S., Society of American Foresters National Convention, "What Consulting Foresters in Texas are Telling Us about Student Needs," SAF, Portland, Oregon. October 26, 2007.
- Fountain, M. S., Stephens Williams, P., Association of Consulting Foresters National Convention, "Professional Forestry Education: The Present - From a Texas Perspective," Association of Consulting Foresters, State College, PA. July 1, 2007.
- Keul, A., Stephens Williams, P., Darville, R. L., Comer, C. E., International Symposium on Society and Resource Management 2007, "Stakeholders' Attitudes Towards the Return of the Black Bear in Northeast Texas," IASNR, Park City, Utah. June 2007.
- Legg, M., Stephens Williams, P., International Symposium on Society and Resource Management, "The effect of off road vehicles on water quality and benthic macro-invertebrates," IASNR, Park City Utah. June 18, 2007.
- Stephens Williams, P., Parker, S., White, D., ISSRM 2007 International Meeting, "Stakeholders' Attitudes About Elk in the Occupied Elk Range in Arkansas," ISSRM, Park City, Utah. June 18, 2007
- Coble, T. G., Stephens Williams, P., Lin, H. S., Hart, J. L., Coble, D. W., Sikoryak, K., NAI National Workshop, "Visitor Voices 2: More Parks, More Analysis of Interpretive Outcomes in the Intermountain Region of the National Park Service," National Association for Interpretation, Albuquerque, New Mexico. November 11, 2006.
- Stephens Williams, P., Legg, M., Conway, T., NAI/NIW 2006 National Conference, "Seeing the Trees in the Forest: Audience and Purpose in Interpretation," NAI, Albuquerque, NM. November 9, 2006.
- Price, J., Stephens Williams, P., Legg, M., Darville, R. L., Society of American Foresters 2006 National Convention, "The Economic Factor: Why ORV Use is Encouraged – A Case Study of Economic Impact," SAF, Pittsburgh, PA. October 27, 2006.
- Stephens Williams, P., Society of American Foresters 2006 National Convention, "Getting Forestry and Natural Resource Education into the K-12 Curriculum," SAF, Pittsburgh, PA. October 26, 2006.
- Gall, L, Stephens Williams, P., North American Association for Environmental Education 2006 National Conference, "4-H Environmental Education for Home Schooled Students," NAAEE, St. Paul, MN. October 12, 2006.
- Larson, A., Stephens Williams, P., Coble, T. G., NAAEE National Conference 2006, "The Real Headwaters: The Critical Audience of Adults," NAAEE, St. Paul, MN. October 12, 2006.

- Darville, R., Legg, M., Stephens Williams, P. *Techniques for preparing visitor surveys*. Presentation/workshop for NARRP National Convention 2006. Nashville, TN. May 2006.
- Price, J., Stephens Williams, P., Legg, M., Darville, R. *Estimating visitor economic impact on the local economy: A study of Barnwell Mountain*. Poster for NARRP National Convention 2006. Nashville, TN. May 2006.
- Stephens Williams, P., Legg, M., Coble, T. *Sustainable heritage through online education*. Presentation Interpreting World Heritage 2006 International Conference. San Juan, Puerto Rico. May 2006.
- Kerr, T., Legg, M., Stephens Williams, P., Darville, R. *Hispanic visitors on USDA Forest Service recreation areas in Texas*. Presentation Interpreting World Heritage 2006 International Conference. San Juan, Puerto Rico. May 2006.
- Stephens Williams, P. *Nurturing the Outdoor Experience – Tools to Make Your Garden Grow*. Presentation/Workshop 2006 Texas Association for Environmental Education Spring Conference. March 4, 2006.
- Keul, A., Stephens Williams, P., Darville, R., Comer, C. *Stakeholders Attitudes towards Black Bear in East Texas*. Presentation for the East Texas Black Bear Task Force. Caddo Lake, Texas. March 2006.
- Stephens Williams, P.S., M. Legg, C. Stankey, B. Palmer, and F. Shockley. (2005). *You want me to do what? Outreach opportunities for the Forestry Professional*. Pre-conference workshop 2005 SAF National Convention, Ft. Worth, TX.
- Stephens Williams, P.S. (2005). *Update on communications training of future foresters in SAF accredited schools: Do we measure up?* Invited speaker 2005 SAF National Convention, Ft. Worth, TX.
- Stephens Williams, P.S. and J. Gilpin. (2005). *Living on the Edge in the Southeast: Fire education*. Presentation 2005 SAF National Convention, Ft. Worth, TX.
- McCarthy, C., Legg, M., Darville, R., Stephens Williams, P. *Why don't they come? Decline in public school participation in curriculum-based interpretive programming in a National Park in Texas*. Presentation at NAI – NIW National Convention. November, 2005.
- Stephens Williams, P., Legg, M., and Coble, T. *Focusing on the future of natural and cultural resource educators: Making connections for a sustainable tomorrow*. Presentation for NAAEE National Convention 2005. Albuquerque, NM. October 2005.

- Crippens, K., Legg, M., Darville, R., Stephens Williams, P. *Characteristics and motivations of participants in the Becoming an Outdoor Woman program in Texas.* Presentation for SAF National Convention 2005. Ft. Worth, TX.
- Stephens Williams, P., and Gilpin, J. *Living on the Edge in the Southeast: Fire education.* Presentation and Poster for SAF National Convention 2005. Ft. Worth, TX.
- Crippens, K., Legg, M., Darville, R., Stephens Williams, P. *Becoming an Outdoor Woman in Texas: Women's perceptions and impacts.* Poster for NAAEE 2005 National Convention. Albuquerque, NM. October 2005.
- Stephens Williams, P. and Hanna, S. *Living with fire: teacher use of Wildfire Prevention in Arkansas.* Poster 2004 NAAEE National Conference. Biloxi, MS. November, 2004.
- Parker, Stephen, Stephens Williams, P., and White, D. *Stakeholders' attitudes about elk in the occupied elk range in Arkansas.* Poster 2004 ISSRM. Keystone, CO.
- Parker, Stephen, Stephens Williams, P., and White, D. *Stakeholders' attitudes about elk in the occupied elk range in Arkansas.* Presentation 9th Annual Eastern Elk Management Workshop. Knoxville, TN. March 28-31, 2004.
- Stephens Williams, P.S. *Following the trail through the woods – or do forest resources instructors really care about improving communications in their classrooms.* Presentation for Conference on College Composition and Communication. San Antonio, Texas. March 24-27, 2004.
- Stephens Williams, P.S., Floress, K., Burde, J. Sparking the flame of histories through oral histories. Presentation for National Interpreters Workshop 2003. Reno, NV. November 11-15, 2003.
- Stephens Williams, P.S. Creating a new generation of foresters and forester friendlies through “Walk in the Forest.” Poster for Society of American Foresters National Convention. Buffalo, NY. October 24-30, 2003.
- Stephens Williams, P.S., Burde, J., Fly, M., Hung, I., Kocis, S., Legg, M., and White, D. Applying best science in recreation resource management, wilderness management, and natural resource interpretation/education management. Presentation for Society of American Foresters National Convention. Buffalo, NY. October 24-30, 2003.
- Stephens Williams, P.S., Batten, L., Billingham, R., Childs, G., Ghannam, J., Mendell, B., Palmer, B., and Reid, R. (2003). Where is a reporter when you need one? Presentation for Society of American Foresters National Convention. Buffalo, NY. October 24-30, 2003.

- School of Forest Resources Annual Assessment Report. (2003) Annual report for University of Arkansas – Monticello.
- Stephens Williams, P.S. From Forestry Student to Professional: A Baseline of Communications in SAF Accredited Baccalaureate Programs, 2002 SAF National Convention, Winston-Salem, NC, October 2002.
- Stephens Williams, P.S. Facilitator and Moderator. Media Relations from A to Z, (invited), SAF National Convention, Winston-Salem, NC, October, 2002.
- Stephens Williams, P.S. Natural resource education: How to find it, how to use it. Presented at the Society of American Foresters National Convention. Winston-Salem, NC. October 3-8, 2002.
- Stephens Williams, P.S. “Communications in baccalaureate Forestry programs accredited by the Society of American Foresters: A study of how the accreditation requirement is currently fulfilled.” Ph.D. diss., Southern Illinois University, 2002. Abstract in Digital Dissertations.
- Stephens Williams, P. *Projecting the standards: Illinois DNR re-correlates the Illinois Learning Standards with the projects.* Presentation for Midwest Environmental Education Conference: Camp Lake, Wisconsin. 2001.
- Stephens Williams, P. and Pfaffe, J., *Maximum capacity: Greening across the curriculum indoors and out.* Presentation for NAAEE National Conference, October: Little Rock, Arkansas. 2001.
- Stephens Williams, P., *Crossing the divide from student to professional: A review of current training in communications and human dimensions in SAF baccalaureate programs.* Poster presentation SAF National Convention: Denver, Colorado. 2001.
- Stephens Williams, P., *PLAN-IT Illinois.* Poster presentation SAF National Convention: Portland, Oregon. 1999.
- Stephens Williams, P., *Great education, great communication, great forests: the state of communications in SAF accredited baccalaureate programs.* Poster presentation. SAF National Convention: Portland, Oregon. 1998.
- Stephens Williams, P., *The natural resource education project: Building a partnership of agencies, schools, and communities in Southern Illinois.* Presentation - 7th International Symposium Society and Natural Resource Management: Columbia, Missouri. 1998.
- Stephens Williams, P., *Moving into order: Utilizing existing forces to inform, educate, plan, and act.* Poster presentation - 7th International Symposium of Society and Natural Resource Management: Columbia, Missouri. 1998.

Stephens Williams, P., *Meeting in the middle: The development of a resource education center*. Presentation - Illinois Renewable Natural Resources Conference: Springfield, Illinois. March 4-6, 1998.

Writing across the disciplines, review, for Addison Wesley Longman Publishers: New York, New York. 1997.

Stephens Williams, P., *Meeting in the middle: partnerships for resource education*. Poster presentation SAF National Convention: Memphis, Tennessee. 1997.

Stephens Williams, P., *Using WAC to improve student learning*. Workshop for SIU English Department: Carbondale, Illinois. 1997.

Stephens Williams, P. and DeLost, J., *Achieving schizophrenia: WAC in action*. Presentation and workshop Illinois Vocational Association Convention: St. Louis, Missouri. 1997.

Stephens Williams, P., *The evolving realities of diversity: An educational opportunity*. Poster presentation, SAF National Convention: Albuquerque, New Mexico. 1996.

Stephens Williams, P., *Writing across the curriculum: Making connections across writing, across disciplines*. Workshop for Graduate Assistants in the SIU English Department: Carbondale, Illinois. August 16, 1996.

Stephens Williams, P., *Passing it on: the teacher/student/teacher relationship in sustaining forests, sustaining people*. Poster presentation SAF National Convention: Portland, Maine. 1995.

Stephens Williams, P., *Beyond the canon: Leaving/leading the path through the forest*. Presentation accepted for Technology in the Classroom Symposium: SIU, Carbondale, Illinois. 1995.

Stephens Williams, P., *Elbowing your way through 101*. Workshop for SIU English Department Graduate Assistants: Carbondale, Illinois. August 18, 1995.

Stephens Williams, P., *Shifting Natures*. Photographic show: Associated Artists Gallery, Carbondale, Illinois. May, 1995.

Stephens Williams, P., *Composition and communication in forestry: Insights and ideas*. Presentation for the National Conference on Peer Tutoring in Writing: Birmingham, Alabama. 1994.

POSTERS ONLY

- Darville, R. L., Stephens Williams, P., Annual Conference, "Facilitated Dialogue in the National Park Experience," National Outdoor Recreation Conference, Scottsdale, AR. (May 1, 2017).
- Grisham, R., Darville, R. L., Stephens Williams, P., Annual Conference, "Perceptions of Backcountry Visitors in Yellowstone National Park," National Outdoor Recreation Conference, Scottsdale, AR. (May 1, 2017).
- Stephens Williams, P., Darville, R. L., Bright Ideas, "NPS Next 100 Years: Facilitated Dialogue and Transformative Experiences in Grand Teton National Park and the Greater Yellowstone Area," SFA, SFA. (May 4, 2016).
- Stephens Williams, P., Darville, R. L., McBroom, M. W., 11th Biennial Conference on University Education in Natural Resources, "Transforming the Undergrad: Research in Transformative Places," NAUFRP etc, Stevens Point, WI. (February 26, 2016).
- Stephens Williams, P., Darville, R. L., Annual Meeting, "Producing Society-Ready Foresters: A Research-based Process to Review and Revise the B.S. in Forestry Curriculum," Society of American Foresters, Virginia. (October 2015).
- Stephens Williams, P., Darville, R. L., Annual Meeting, "Undergraduate Research as a Leadership Tool," Society of American Foresters, Virginia. (October 2015).
- Stephens Williams, P., Darville, R. L., SFA Undergraduate Research Conference, "Monitoring Visitor Experience and Compliance in Yellowstone National Park," SFASU, campus. (April 14, 2015).
- Stephens Williams, P., Darville, R. L., SFA Undergraduate Research Conference, "Monitoring Visitor Impact in Bridger-Teton National Forest Designated Wilderness," SFASU, campus. (April 14, 2015).
- Stephens Williams, P., Darville, R. L., Annual Meeting, "Communications in our Forestry Curriculum: How are We Meeting the Need?," Society of American Foresters, Virginia. (October 2014).
- Bullard, S., Stephens Williams, P., Darville, R. L., Coble, D. W., Coble, T. G., IUFRO, "Curriculum Revision for the 21st Century Forester," IUFRO, Salt Lake City, UT. (October 6, 2014).
- Stephens Williams, P., Darville, R. L., Conference on High-Impact Practices, "Undergraduate Research as a Leadership Tool," Stephen F. Austin State University, Nacogdoches, TX. (April 30, 2014).
- Stephens Williams, P., Darville, R. L., University Education in Natural Resources, "Undergraduate Research as a Leadership Tool," UENR and sponsors, Auburn, AL. (March 14, 2014).

Stephens Williams, P., Bullard, S., Coble, D. W., Coble, T. G., Darville, R. L., SAF National Conference, "Teaching Excellence through Curriculum Revision," SAF, Spokane, WA. (October 25, 2012).

Stephens Williams, P., Kulhavy, D. L., Oswald, B. P., Bright Ideas Conference, "Changing Roles to Change the Nature of Future Natural Resource Professionals: Providing Tools to Students to Teach the Public about Fire," SFA, Nacogdoches, TX. (April 11, 2012).

Stephens Williams, P., Bright Ideas Conference, "Human Dimensions and Civic Engagement in the Natural Resources Classroom," SFA, Nacogdoches, TX. (April 11, 2012).

Peterson, C. (Other), Stephens Williams, P., Darville, R. L., Comer, C. E., Bright Ideas Conference, "Stakeholders' attitudes toward Black Bear in seven selected parishes in Louisiana," SFA, Nacogdoches, TX. (April 11, 2012).

Peterson, C. (Other), Stephens Williams, P., Darville, R. L., Comer, C. E., Bright Ideas Conference, "Stakeholders' attitudes toward Black Bear in seven selected parishes in Louisiana," SFA, Nacogdoches, TX. (April 11, 2012).

Theiss, J., Stephens Williams, P., Darville, R. L., Undergraduate Research Conference, "2010-2011 Visitor Use at Grand Teton National Park," SFA, Nacogdoches, TX. (April 10, 2012).

Stephens Williams, P., UENR, "Civic Engagement in the hybrid classroom: using the virtual world to connect students to solving resource issues," UENR, Ft. Collins, CO. (March 22, 2012).

GRANTS, CONTRACTS, SPONSORED RESEARCH: Funded, Pro-Bono (SFA ONLY)

Stephens Williams, Pat, Darville, Ray L, Laird, Shelby Gull, "Gulf Islands Curriculum Development" (Currently Under Review), Sponsored by NPS, Federal, \$75,000.00. (August 2017 – **not funded**).

Stephens, Pat, Darville, Ray L (Co-Principal), "National Visitor Use Monitoring - Texas" (Currently Under Review), Sponsored by Forest Service, Federal, **\$124,885.00**. (May 2017 – March 2019 - **funded**).

Stephens Williams, Pat (Principal), "NPS National Historic Trails Media" (**Funded**), Sponsored by NPS, Federal, **\$21,000.00**. (July 2015 – August 2019)"An Evaluation of Facilitated Dialogue Programs in Grand Teton National Parks" (Funded), Sponsored by Grand Teton Association, Private, **\$25,000.00**. (December 19, 2014 – 2017).

Stephens, Pat (Co-Principal) and Darville, Ray L (Co-Principal), "Evaluation of the Use and Effectiveness of Park Media for Visitors" (Funded), Sponsored by Yellowstone National Park, Federal, \$25,000.00. (December 19, 2014 - 2017).

Coble, Theresa G (Principal), Bullard, Steven (Co-Principal), Abbott, Judy (Co-Principal), Stephens Williams, Pat (Co-Principal), Wright, Carol S (Co-Principal), Oswald, Brian P (Supporting), "Sharing Knowledge and Perspectives Gained through Time: Partnering to Develop Indigenous Interpretive Curriculum and Strengthen Indigenous Interpretive Programming" (Funded), Sponsored by National Park Service, Federal, \$50,000.00. (June 2013 - 2017).

Stephens Williams, Pat (Principal), Bullard, Steven (Supporting), Darville, Ray L (Supporting), "A Comprehensive Recruitment and Retention Assessment System for Forest Resource Programs" (**Not Funded**), Sponsored by USDA, Federal, \$115,455.00. (September 1, 2011 - Present).

Stephens, Pat (Principal), Fountain, Michael S (Co-Principal), Darville, Ray L (Co-Principal), Legg, Michael (Co-Principal), "Forestry Education in the 21st Century", Supported by SAF, Private. (September 2007 - Present).

Laird, Shelby G. (Principal), Kidd, Kathryn R. (Co-Principal), Stephens-Williams, Pat (Co-Principal), Fuller, Sarah A. (Co-Principal), "Lake Naconiche: Management of Outdoor Recreation Areas" (Funded), Sponsored by Stephen F. Austin State University, Service Learning Minigrant, Stephen F. Austin State University, \$500.00. (September 2017 - December 2017).

Abbott, Judy (Principal), Runnels, Chay (Co-Principal), Causin, Gina (Co-Principal), Laird, Shelby Gull (Co-Principal), Stephens, Pat (Co-Principal), Wright, Carol S (Co-Principal), Bullard, Steven (Co-Principal), Stinchcomb, Zoe Ann (Co-Principal), "Sharing knowledge and perspectives gained through time: Partnering to develop indigenous interpretive curriculum and strengthen indigenous interpretive programming" (**Funded**), Sponsored by National Park Service, Federal, **\$21,435.00**. (August 11, 2015 - September 30, 2016).

Stephens Williams, Pat, "NVUM - Louisiana" (**Funded**), Sponsored by USFS, Federal, **\$79,000.00**. (October 2014 - March 2016).

McBroom, Matthew W (Co-Principal), Coble, Theresa G (Principal), Stephens, Pat (Co-Principal), Ruth, Paglierani (Co-Principal), David, Smaldone (Co-Principal), "Science and the Public Interface: Equipping Museum Professionals to Engage Audiences Regarding Complex and Controversial Science Topics" (**Funded**), Sponsored by Institute of Museum and Library Services (IMLS), Federal, **\$247,149.78**. (February 2012 - December 2015).

Stephens Williams, Pat (Principal), Coble, Theresa G (Co-Principal), Darville, Ray L (Supporting), Legg, Michael (Supporting), "Gulf of Mexico Stewardship Communications" (Funded), Sponsored by National Park Service, Federal, **\$135,000.00**. (December 30, 2010 - December 30, 2015).

Stephens Williams, Pat, "NVUM - Texas" (Funded), Sponsored by USFS, Federal, \$95,000.00. (October 1, 2012 - October 1, 2014). National Visitor Use Monitoring Survey - Round III. Visitor use monitoring of the national forests and grasslands in Texas.

Stephens Williams, Pat, "Wilderness Recreation Use II" (Funded), Sponsored by USFS Forests and Grasslands in Texas, Federal, \$15,000.00. (August 2012 - September 2014).

Stephens Williams, Pat, Darville, Ray L, "Visitor Use of West Thumb Area in Yellowstone National Park" (Funded), Sponsored by National Park Service, Federal, \$3,000.00. (May 2014 - August 2014).

Yellowstone National Park is working with increased visitation, thus increased pressure on their infrastructure, natural and cultural resources, and on the quality of the visitor experience. As a part of this concern, YELL had students determine visitor use and tour group pressure on the West Thumb area; visitor use and value of wayside counter in the Travertine Upper Basin; and safety awareness on backcountry trails.

As part of the undergraduate research experience, NPS worked with students in the Summer of 2014 to enhance their existing research through a 10 Year Wilderness Challenge Grant supported by the USFS. NPS picked up the housing cost and has asked for a full-blown proposal for the Summer 2015 research season.

Stephens Williams, Pat (Principal), "Communications in SAF Accredited Forestry Programs", Sponsored by SAF, Private. (April 2013 - May 2014).
Third round of how communications needs are being met in SAF accredited baccalaureate programs. First in 99, second in 2005, third one in progress.

Stephens Williams, Pat (Principal) and Darville, R., "National Visitor Use Monitoring - Texas" (Funded), Sponsored by USFS Forests and Grasslands in Texas, Federal, \$124,885.00. (March 2012 - March 2014).

Stephens Williams, Pat (Principal), "National Visitor Use Monitoring - Texas" (Funded), Sponsored by USFS Forests and Grasslands in Texas, Federal, \$5,000.00. (March 2012 - March 2014).

Stephens Williams, Pat (Principal), Darville, Ray L (Co-Principal), "NAFO Survey", Sponsored by NAUFRP. (May 2013 - January 2014).

Survey of NAFO members to determine research needs.

Stephens Williams, Pat (Co-Principal), Darville, Ray L (Co-Principal), "Market Study on Climate Change Awareness and Resource Needs", Sponsored by North American Association of Environmental Education, Private. (April 2013 - December 2013). Research team was selected on a national level. Twenty five members were selected to put together a major piece of research and resources for NAAEE to utilize as a leader in professional environmental education. Dr. Darville and I worked on the survey design, implementation and data analysis.

Stephens Williams, Pat (Principal), Legg, Michael (Other), Conway, Tamberly (Other), "Urban Connections" (Funded), Sponsored by US Forest Service, Federal, **\$310,000.00**. (August 2008 - September 2013).
Forest for Every Classroom, Latino Legacy, Rural Connections

Stephens Williams, Pat (Principal), Darville, Ray L (Co-Principal), "Focused Visitor Survey - Colter Bay, Grand Teton National Park" (Funded), Sponsored by Grand Teton Association, Private, **\$25,000.00**. (May 2010 - September 2011).

Stephens Williams, Pat (Principal), Hung, I-Kuai (Co-Principal), Darville, Ray L (Supporting), Legg, Michael (Other), "Ratcliff Market Study" (Funded), Sponsored by USFS, Federal, **\$10,000.00**. (March 2010 - September 2011).

Stephens Williams, Pat (Principal), Legg, Michael, "Trail Between the Lakes Project" (Funded), Sponsored by USFS, Federal, **\$63,000.00**. (September 2006 - September 2011).
Original grant began with Dr. Legg serving as principal and me as Co-Principal. Upon Dr. Legg's retirement, I picked up the project as Principal. This was a multi-staged project and we completed the project this year after multiple challenges.

Stephens Williams, P. (Co-Principal) and Coble, T. (Co-Principal), "Gulf of Mexico Stewardship Communications." **Funded**. Federal. Sponsored by National Park Service, **\$135,000.00**. (December 2010 – July 2012).

Stephens Williams, P. (Principal), "Stakeholders' Attitudes toward Black Bears in Louisiana." **Funded**. State. Sponsored by ORSP, Stephen F. Austin State University, **\$8,000.00**. (June 2010 – August 2011).

Stephens Williams, P. (Principal) and Darville, R. (Co-Principal), "Survey of Louisiana Residents Regarding Black Bears." **Funded**. State. Sponsored by Louisiana Wildlife and Fisheries, **\$10,000.00**. (June 2010 – August 2011).

Stephens Williams, P. (Principal) and Darville, R. (Co-Principal), "Focused Visitor Survey, Colter Bay – Grand Teton National Park." **Funded**. NGO. Sponsored by

- Grand Teton Association and National Park Service, **\$25,000.00**. (May 2010 – August 2011).
- Stephens Williams, P. (Principal), Hung, I. (Co-Principal), Darville, R. (Supporting), Legg, M. (other), "Ratcliff Market Study." **Funded**. Federal. Sponsored by USFS, Federal, **\$10,000.00**. (March 2010 – September 2011).
- Stephens Williams, P. (Principal), Fountain, M. S. (Co-Principal), Darville, R. L. (Co-Principal), "ACF National Survey", non-funded research, Sponsored by ACF. (June 2008 - Present).
- Stephens Williams, P. (Principal), Fountain, M. S. (Co-Principal), Darville, R. L. (Co-Principal), Legg, M. (Co-Principal), "Forestry Education in the 21st Century", Sponsored by SAF. (September 2007 - Present).
- Stephens Williams, P. (Principal), Legg, M. (Co-Principal), Maningas, M. (Co-Principal), **Funded**, "SFASU Hunt's Woods Mountain Biking and Recreational Trail System", Sponsored by TPWD, State, **\$144,160.00**. (November 10, 2008 - August 31, 2011).
- Stephens Williams, P. (Principal), "National Visitor Use Monitoring in the US Forests in Louisiana", **Funded**, Sponsored by US Forest Service, Federal, **\$10,000.00**. (July 18, 2009 - March 31, 2011).
- Stephens Williams, P. (Principal), "NVUM Kisatchie", **Funded**, Sponsored by USFS, Federal, **\$105,175.00**. (October 1, 2009 - March 30, 2011).
- Stephens Williams, P. (Supporting), Creech, D. L. (Principal), "Nacogdoches Naturally", **Funded**, Sponsored by TPWD, State, **\$70,088.00**. (July 2008 - December 2010).
- Stephens Williams, P. (Principal), Legg, M. (Co-Principal), "Wilderness Stewardship Grant", **Funded**, Sponsored by US Forest Service, Federal, **\$10,000.00**. (January 2009 - September 30, 2010).
- Stephens Williams, P. (Principal), Legg, M. (Co-Principal), Conway, T. (Other), "Urban Connections", **Funded**, Sponsored by US Forest Service, Federal, **\$300,000.00**. (August 2008 - September 2013).
 Forest for Every Classroom, Latino Legacy, Rural Connections
 Additional **\$10,000** added to the grant in 2009 for Rural Connections.
 Additional **\$8,000.00** added in 2010.
- Stephens Williams, P.(Principal), Legg, M. (Co-Principal), Conway, T. (Other), "Latino Legacy", **Funded**, Sponsored by US Forest Service, Federal, **\$15,000.00**. (July 2008 - September 2010).

Stephens Williams, P.(Principal), Legg, M., "Wilderness Stewardship Grant", **Funded**, Sponsored by US Forest Service, Federal, **\$10,000.00**. (January 2008 - September 30, 2010).

Development of a traveling Fire in the Wilderness exhibit.

Stephens Williams, P. (Principal), "Project Learning Tree for SFA SAF Student Chapter", Sponsored by TSAF, State, **\$500.00**. (June 1, 2009 - June 2010).

Stephens Williams, P. (Supporting), Conway, T. (Supporting), "Green Works Butterfly Garden Grants", Funded, Sponsored by Project Learning Tree, Private, **\$2,075.00**. (March 2008 - November 2009).

Stephens Williams, P. (Principal), Legg, M. (Co-Principal), Rodewald, E. (Co-Principal), "Wilderness Stewardship Grant", **Funded**, Sponsored by US Forest Service, Federal, **\$10,000.00**. (June 1, 2007 - September 30, 2009).

Wilderness education for elementary age children.

Stephens Williams, P. (Principal), Legg, M. (Co-Principal), "A Forest for Every Classroom", **Funded**, Sponsored by US Forest Service, Federal, **\$40,000.00**. (January 1, 2007 - September 30, 2009).

Place-based education for formal and non-formal educators.

Comer, C. E. (Principal), Stephens Williams, P. (Supporting), Scognamillo, D. G. (Supporting), "Assessment of Current Status of Black Bear Populations in East Texas using Hair Snares and Genetic Mark-Recapture Analysis", **Funded**, Sponsored by Texas Parks and Wildlife, State, **\$69,490.00**. (September 1, 2006 - August 31, 2009).

Stephens Williams, P. (Principal), Legg, M. (Co-Principal), "National Visitor Use Monitoring in the US Forests and Grasslands of Texas", **Funded**, Sponsored by US Forest Service, Federal, **\$10,000.00**. (January 1, 2007 - March 2009).
The NVUM project is part of a national program to measure recreation use in the national forests. This portion of the contract funds the pre-work for this project. An additional **\$179,000.00** grant funded the on-the-ground field work beginning October 1, 2007.

Scognamillo, D. G. (Principal), Stephens Williams, P. (Co-Principal), Legg, M. (Co-Principal), "Latino legacy: Building place-based connections with youth through family experiences in forest lands", **Funded**, Sponsored by US Forest Service, Federal, **\$29,710.00**. (June 15, 2007 - October 1, 2008).

Legg, M. (Principal), Stephens Williams, P. (Co-Principal), "Trail Between ,the Lakes Project", **Funded**, Sponsored by USDA Forest Service, Sabine River Authority, Lower Neches Valley Authority, Federal, **\$63,000.00**. (October 1, 2006 - October 1, 2011).

Stephens Williams, P. (Principal), “Stakeholder Attitudes Towards Black Bear in Northeast Texas”, **Funded**, Sponsored by TPWD and SFA, State, **\$4,000.00**. (2006-2007).

Stephens Williams, P. (Principal), “Angelina National Forest ORV Trail Public Scoping and Communications Plan”, **Funded**, Sponsored by USDA Forest Service, Federal **\$10,280.00**. (2005).

Stephens Williams, P. (Principal), Legg, M. (Co-Principal), “Analysis of the economic impact of Barnwell Mountain Recreation Area”, **Funded**, TMTC, Private, **\$7,034.00**. (2005-2006).

HONORS AND AWARDS

- Nominated for SAF National Communications Award 2017 and 2018.
- SAF Fellow 2013.
- USFS Regional Interpretation Award for Latino Legacy and Urban Connections, 2008.
- NAI 2005 Excellence in Interpretation Support Award (with Theresa Coble and Mike Legg)
- Nominated to Illinois Governor’s Exec. Natural Resource Advisory Committee, 2001.
- Education Executive Steering Committee, Conservation Congress, 2000-03.
- Education State Committee Chair for Illinois, Conservation Congress, 2000.
- Nominated Outstanding Graduate Teaching Assistant Award, 1994.

SERVICE – Selected Recent Examples

College and University

Strategic Planning Committee, ATCOFA.
2010 – Present.

SFA Recreational Trails and Gardens Committee, ATCOFA and SFA.
2010 – Present.

SAF Student Organization Advisor.
2010 – Present.

Center for Regional Heritage Research, Liaison .
September 2009 - Present.

SAF Student Organization Co-Advisor.
August 2009 – 2010.

Sustainability Committee - Civic Engagement - American Democracy Project, Liaison.
August 2009 - Present.
American Democracy Project - Yellowstone, Member.
June 2008 - Present.
NAI Student Organization, Co-Advisor.
August 2006 - 2009.
Graduate Program Assessment - Forestry, Coordinator.
August 2008 – 2016.
Undergraduate Curriculum Committee, Member.
August 2008 - Present.
University Assessment for College of Forestry and Ag Committee.
August 2008 - Present.
Graduate Council, Member.
January 2008 - Present.
Web Committee, Member.
August 2006 - 2015.
NRDLC (Natural Resource Distance Learning Consortium), Liaison.
September 2004 - Present.

Professional Service

SAF Book Review Editor beginning 2018

CESU National Park Service Liaison for SFA/ATCOFA
SAF National Leadership Committee 2012 – Present
TSAF Communications Chair 2010 – Present
SAF Student Chapter Faculty Advisor 2010 – Present
SAF Student Chapter Faculty Advisor Co – Chair – 2005 – 2010
SAF National Convention 2010 – Student Track Chair
SAF National Convention 2012 – Education Track Co-Chair
SAF National Convention 2011 – Human Dimensions Track Co-Chair
SAF National Convention 2010 – Human Dimensions Track Co-Chair
SAF National Convention 2009 – Human Dimensions Track Co-Chair
TSAF Annual Conference Committee – 2009 - Present
Gulf of Mexico Alliance Toolbox Committee, Chair.
August 2011 – 2016.
NAAEE, Raleigh-Durham, NC. Conference-Related.
February 2011 - May 2011.
Track Presentation Reviewer.
SAF Magic Team, Bethesda, MD, Board of Directors. Pro Bono. (October 2013 - Present).
TEEA, Austin, TX, Board of Directors. Pro Bono. (February 2013 - Present).
Regional Rep.
TAEE, TX, Regional Representative. Pro Bono, approximately 40 hours spent for the year. (January 2013 - Present).
NCATE Accreditation Reviewer for Environmental Education, NAAEE.
November 2010 – Present.

SAF Human Dimensions Working Group Chair until replacement is identified.
 October 2010 – Present.

Texas Forestry Museum Board of Directors.
 January 2010 – 2015.

NAAEE, Buffalo, NY. Conference-Related.
 February 2010 - May 2010.
 Track Presentation Reviewer.

Journal of Forestry, SAF, Bethesda, MD.
 January 2009 - 2012.
Associate Editor of Human Dimensions

Forest for Every Classroom National Advisory Board, USFS.
 2009 – Present.

SAF Forest Science and Technology Board
 January 2007 – January 2010.

SAF Publications Reviewer.
 September 2005 - Present.

SAF. Conference-Related.
 January 2007 - 2015.

East Texas Black Bear Task Force Board of Advisors and Social Scientist.
 September 2006 – Present 2015.

SAF, Albuquerque, NM. Workshop/Track Organizer.
 April 2008 - November 2010.
 Student Leadership and Professional Skills Track.

SAF, Albuquerque, NM. Workshop/Track Organizer.
 April 2008 - November 2010.
 Human Dimensions Reviewer.

SAF Conference Planning Committee 2009 and 2010, Orlando and Albuquerque.
 Committee Member.
 April 2007 - November 2010.

PRE - Partners in Resource Education.
Partners in Resource Education
<http://www.handsontheland.org>
 Partners in Resource Education is a collaboration of Federal agencies, a non-profit foundation, schools, and other private sector partners to promote public lands as an outdoor classroom which comprise approximately one-third of the acreage of the U.S. and are rich in historical, archeological, and environmental learning opportunities.
 Logic Model and Strategic Plan Facilitator.
 January 2009 - May 2010.
 Asked by the Director of Conservation Education of the Forest Service, BLM, USFWS, and other leaders to facilitate the strategic planning of PRE and subsequent writing of the strategic plan.

ZWPA International Conference (NAI), Nacogdoches, TX.
 January 2008 - December 2009.
 Co-facilitator with Todd Bridgewater of Oklahoma City Zoo and MSRI student to hold the first international online conference for NAI.

Conference-Related, (January 2008 - December 2009).
 ATCOFA sponsored the 1st ZWPA International Conference online through Blackboard. Planning, facilitating, and implementation of the conference.

SAF National Convention 2009 1st – 3rd Graduate Student Presentation Competition.
 January 2009 – Present.
 Suggested, designed and implemented Graduate Student Presentation Competition for the national convention for better inclusion of graduate students into SAF and leadership.

Texas Forest Trails Board of Directors.
 August 2007 - August 2009.

Project Learning Tree Workshop, Nacogdoches, TX. Facilitator.
 May 2, 2009.
 Co-Facilitated Project Learning Tree Workshop with Elyce Rodewald.

NAAEE, Portland, OR. Conference-Related.
 February 2009 - May 2009.
 Track Presentation Reviewer.

Changing Roles Planning Committee, Conroe, TX. Conference-Related.
 September 2008 - April 2009.

Project Wild Workshop, Nacogdoches, TX.
 February 20, 2009.
 Co-Facilitated workshop with Elyce Rodewald.

SAF. Committee Chair, Conference-Related.
 October 2007 - October 2008.
 Human Dimensions Track Chair.

NAI, Ft. Collins, CO. Conference-Related.
 January 2007 - June 2007.
 Research Proposal Reviewer.

NAAEE, Bethesda, MD. Conference-Related.
 April 2007 - May 2008.
 Place-based Track Reviewer.

SAF, Portland, Oregon. Workshop/Track Organizer.
 October 20, 2006 - October 27, 2007.
 Recreation Track Chair

SAF, Founder of Human Dimensions Working Group.
 2007.

NRDLC, Nacogdoches, TX. Coordinated Spring 2007.
 Meeting at SFA, May 2007.
 Coordinated Spring meeting and acted as contact for NRDLC.

North American Association for Environmental Education, Virginia Beach, Virginia.
 Conference-Related.
 January 1, 2007 - April 1, 2007.
 Reviewed conference proposals for the national conference.

SAF, Portland, Oregon. Conference-Related.
 January 1, 2007 - April 1, 2007.
 Recreation Track Reviewer.

USFS Office of Conservation Education Strategic Plan for Conservation Education.

US Forest Service, Washington, D.C.

Facilitator, Reviewer, and Author.

January 1, 2006 - March 1, 2007.

Co-facilitated the development, writing, and reviewing of the U.S. Forest Service Conservation Education Strategic Plan at the request of the Director of Conservation Education for the U.S. Forest Service.

Selected Service and Certifications Prior to and Crossing Tenure Track at SFASU

Review Committee for 2005 NAAEE National Conference in Albuquerque, NM. 2005.

SAF National Communications Committee. 2002 - 2007.

Chair-Elect of the National Recreation Working Group of the Society of American Foresters. 2005 – 2007.

Certified Interpretive Guide, NAI. August, 2004.

Certified Interpretive Trainer, NAI. August, 2004.

Immediate Past-Chair of the national Communication and Education Working Group of the Society of American Foresters, 2005.

SAF National Leadership Academy Steering Committee, 2005.

Chair of the Southeastern Arkansas SAF Chapter, 2004.

Chair-Elect of the Southeastern Arkansas SAF Chapter, 2003.

Project Learning Tree Co-Coordinator for the South East Region of Arkansas, 2002 – 2004.

Hunter Safety Instructor, Arkansas, 2002 – 2004.

Executive Steering Committee member of Illinois Department of Natural Resources Conservation Congress – Chair of the Education Committee, 1997 - 2003.

Review Committee for 2003 SAF National Conference proposals.

Review Committee for the 2003 NAAEE (North American Association of Environmental Education) National Conference in Anchorage, Alaska.

Burning Issues, AFC, Camp Mitchell, October 30-31, 2002.

AEEA Weekend Conference and Direction Planning, Cook's Lake, November 8 – 10, 2002.

Conference session coordinator for Education and Communication, and Recreation sessions all day presentations and workshop on natural resource education in the field and technical field tour for 2002 and 2003 SAF National Conference.

Conference session coordinator for the Communications Committee/Education and Communication session on media for the 2002 and 2003 SAF National Conference.

Lunch With the Leaders (invited) facilitator, SAF 2002 National Conference.

Conference session coordinator for Education and Communication, and Recreation sessions for 2003 SAF National Conference.

Executive Board member of AEEA – Arkansas Environmental Education Association, 2002 – current. Arrange and attend quarterly board meetings, annual retreat in

November, meetings in representation of natural resource education, and annual conference.

Arkansas PLT Steering Committee quarterly meetings.

NWTF Executive Board meetings, January 14, 21, 28, February 7, 11, 14, 25, March 11, May 13.

NWTF Banquet, Outdoor Woman table, February 15, 2003.

Quoted in June issue of The Forestry Source. Joe Smith's article, Survey Says US Scientific Literacy Low, Implications for SAF Outreach Activities.

Conference calls with SAF National Office, Jeff Ghannon and Communications Committee bi-monthly.

Arkansas Living on the Edge steering committee meeting, AFC, Little Rock, Sept. 2003.

Articles on the SAF Quiz Bowl winning team, supporting advisor and Dean published in the Pine Bluff Commercial and the Monticellonian.

Nominated to Illinois Governor's Exec. Natural Resource Advisory Committee– 2001.

Regional Chair – Southeast Arkansas Project Learning Tree – 2002 – 2004..

Education Executive Steering Committee, Conservation Congress – 2000-2003.

Chair-elect, Society of American Foresters National Education and Communication Working Group –2000-2002.

Education State Committee Chair for Illinois, Conservation Congress – 2000.

Certified Red Cross Community First Aid and CPR Instructor – current.

IDNR Hunter Safety Instructor – current.

Critical Issues Forum on Illinois Forests – Management Forum – 1999.

Carterville School Outdoor Lab construction and operation consultant – 1998.

Teams Soil and Water Workshop Natural Resource Presenter – 1997-1998.

SAF Working Group Secretary - Newsletter Editor

National Education/Communication Working Group – 1999 - 2001.

National Recreation Working Group – 1999-2001.

Leopold Education Project Facilitator – 1998-present.

Illinois History Museum Wetlands Program SIU Site Facilitator – 1998-present.

IDNR Conservation Congress Executive Steering Committee – 1997-2000.

Policy and decision-making legislative advisement board.

Conservation Congress Regional Delegate Conservation Congress III – 1997-2002.

Constituency policy and resource management process – SAF representative.

IDNR Education Services - Coordinated PLT/Illinois Goals for Learning – 1997.

SAF Foresters Fund Grant for SIU SAF extension development awarded December 1997.

PLAN-IT Monitoring Facilitator - High School level – 1997-present.

Eco-Watch Field Monitor - Forest-Watch and River-Watch – 1996-present.

Project WET Facilitator Trainer– 1996-present.

Project Learning Tree Facilitator Trainer – 1996-present.

Project WILD and WILD Aquatic Facilitator Trainer – 1995-present.

Summer Day Camp Director and Site Coordinator, GSA – 1994-97.

Summer Day Camp Counselor, GSA – 1992-97.

Environmental Education Facilitator for IDNR, 1995-present.

SAF "Walk in the Forest" coordinator, 1994-2001.

PROFESSIONAL AFFILIATIONS

Gulf of Mexico Association.

North American Association for Environmental Education.

Texas Forestry Association.

Texas Society of American Foresters.

Xi Sigma Pi National Honor Society.

National Association of Interpretation.

Texas Association for Environmental Education.

Texas Chapter of the Wildlife Society.

Society of American Foresters

Society of American Foresters, Forest Science and Technology Board. SAR (January 1, 2007 - January 1, 2010).