

STEVEN SELIN
Professor, School of Natural Resources
West Virginia University
PO BOX 6108, Morgantown, WV 26506-6108
Cell: 304-216-6399 Email: sselin@wvu.edu

Education

Ph.D., Outdoor Recreation Management, University of Oregon, Eugene, OR, May 1986.

M.S., Outdoor Teacher Education, Northern Illinois University, DeKalb, IL, May 1980.

B.S., Forestry, University of Maine, Orono, ME, May 1978.

Executive and Professional Leadership

Current Position – Professor, School of Natural Resources
Program Coordinator, Recreation, Parks, and Tourism Resources

Assistant Dean of Academic Affairs, Davis College of Agriculture, Natural Resources and Design, West Virginia University, Morgantown, WV, 2008-2011. The Davis College is comprised of five Divisions, housing twenty-three degree programs, twenty-three Master's degree options, and ten Ph.D. degree options in five areas. As a member of College Leadership Team, supervise new curricula initiatives, oversee development of five year Program-level strategic plans, coordinate College international programs, guide academic assessment efforts, and direct College academic events. As Academic Affairs team leader, support: academic policy development, enrollment management, student recruitment, advising, and retention, scholarship programs, and evaluation/monitoring.

Collaborative efforts of faculty, students, administrative team, and external partners have led to the following academic achievements and administrative accomplishments over the past two years:

- Coordinate development of current College strategic plan and process as part of LEAD 21 leadership development program.
- Convene integrated teams of faculty and extension specialists around cutting issues such as bio-energy, environmental sciences, green design, and nutrition and obesity.
- Serve on steering committee of new Davis College Environmental Research Center.
- Guide development and approval of two M.S. degree programs in Design & Merchandising and Landscape Architecture.
- Guide development and approval of new Minors in Arboriculture, Sustainability, Construction Management, and Fashion Merchandising.
- Support pending curricula proposals for a Masters International degree in Natural Resources and an Environmental Professional Science Masters degree.
- Encourage the expansion and integration of renewable energy courses across the College.
- Contribute to successful reaccreditation of Forest Resource Management, Interior Design,

and Dietetics academic programs.

- Forge international agreements with universities in Austria and China to expand faculty and student exchange and collaborative research.
- Support faculty development by bringing team of faculty to USDA National Teaching Workshop at Penn State University.
- Catalyze growth of College-wide interdisciplinary programs by convening and supporting efforts of Interdisciplinary Programs Task Force.
- Represent College interests and aspirations by serving on several strategic university Councils including: Assessment, International Programs, Undergraduate Affairs, and Associate and Assistant Deans.
- Encourage academic innovation through support for several successful faculty science and education proposals targeting USDA competitive Higher Education Challenge grants and International Science and Education grants.

Program Chair and Professor, Recreation, Parks, and Tourism Resources (RPTR), Division of Forestry and Natural Resources, West Virginia University, 1998-2007. Member of Division leadership team; responsible for overall coordination of Program functions including: strategic planning and implementation, fiscal management and budgeting, curriculum development, recruiting, advising, and retention, faculty mentoring, and Program evaluation and monitoring.

Collaborative efforts led to the following academic and administrative achievements:

- Added three new Program faculty and extension specialists.
- Increased annual Program extramural research funding three-fold, from \$300,000 to \$900,000.
- Doubled annual Program-generated student credit hours.
- Led curriculum revision and strategic planning process resulting in SAF accreditation for first time for RPTR Program.
- Directed cooperative agreement with National Park Service to house Rivers, Trails, and Conservation Assistance Program regional director at WVU.
- Contributed to formation of Adventure West Virginia program, now a nationally recognized experiential freshmen orientation program, enhancing student retention and success.
- Supported successful Adventure West Virginia effort to construct a \$.5 million Challenge Course on the WVU University Forest to enhance university experiential education programs.
- Led successful Division-wide effort to create common academic core for all students.
- Advocated for successful implementation of Assistant Director position for the Division of Forestry and Natural Resources.
- Supervised six-fold increase in number of summer field study courses across Division, from 10 to 60 courses.
- Forged strategic alliances and cooperative agreements with numerous industry, government, and civic organizations resulting in increased funding, staffing, students, and impact of RPTR Program and Division.
- Led successful effort to add Environmental Science requirement to University General Education Curriculum requirements.

Professional Leadership (2006-Present)

Task Force Member, National Summit on Outdoor Recreation & Tourism Research, 2016-

National Education Task Force, National Association of University Forestry Research Programs, 2009-2012.

- Co-wrote and presented a strategic plan for undergraduate programs at Schools and Colleges of Forestry and Natural Resources in the US titled, "NAUFRP Undergraduate Education Strategy."

Academic Program Section, Board of Agriculture, American Public Land-Grant Universities, 2008-2011. (Vice Chair, Northeast Section)

- Contributing writer to national white paper (2009) titled, "Human Capacity Development: The Road to Global Competitiveness and Leadership in Food, Agriculture, Natural Resources, and Related Sciences."

Share Faculty, USDA, CSREES, Economic & Community Systems, Natural Resources & Environment, Strengthen land-grant research, education, and engagement programs in forest recreation and natural resources, 2007-2009.

- Six month appointment with CSREES to strengthen science partnership between USDA and land-grant universities focusing on forest recreation and natural resource sciences.

Co-Leader, USDA-sponsored national strategic planning process titled, "Outdoor Recreation Research and Education for the 21st Century: Defining Strategic Directions and Building Capacity", 2007-2009.

CSREES Administrative Review Team Member, Dept. of Resource Economics and Development, University of New Hampshire, 2006.

Society of American Foresters National Committee on Accreditation. 2005-2008; 2013-Present.
Outdoor Recreation Research Working Group 2013-Present

International Union of Forestry Research Organizations (IUFRO), Task Force on Forests, Human Health, and Well-being, 2007-2009.

Invited Participant, National Summit on the Future of Forestry Research. Sheperdstown, WV. 2006.

University, College, School Leadership (2004-Present)

College Promotion & Tenure Committee 2016-2017

Farm Woodlot Planning & Assessment, 2016-

Evansdale Pedestrian Planning & Assessment, 2016-

SNR Scholarship Committee, 2016-

Chair, SNR Integration Task Force, 2015-2016

DFNR Promotion & Tenure Committee Alternate 2015

Diversity/Inclusion Task Group, University 2020 Strategic Planning Process, 2010

University Retention to Graduation Task Force, 2010-2011

Associate & Assistant Dean's Council, 2008-2011

University International Programs Coordination Committee, 2009-2011

University Undergraduate Education Council, 2009-2011

University Assessment Council, 2009-2011

Chair, Davis College Interdisciplinary Programs Task Force, 2009-2011

Steering Committee, Environmental Research Center, 2009-

Chair, Davis College Faculty Executive Committee (2005-2007)

Steering Committee, Davis College CSREES Administrative Review Self Study Report, 2005.

Steering Committee, Davis College Strategic Plan Development (2006)

Davis College Promotion & Tenure Committee (2004, 2007)

Leadership Training

Fellow, Inaugural LEAD 21 Leadership Development Program, 2008, Board of Agriculture.

New Deans Training Workshop, Washington, DC, October 2008, Board of Agriculture.

Awards and Honors

- USDA National Teaching Awards Selection Committee, 2010
- Serve on Hocking College Forest Management Advisory Committee, 2010-
- Board Member of International Association for Society and Natural Resources.
- 2007 Hoyt Faculty Excellence Award (WVU Division of Forestry & Natural Resources).
- 2006 Appointed Guest Professor at Central South University of Forestry & Technology, Hunan Province, China.
- 2006 Selected for Share-Faculty Appointment at USDA CSREES.
- 2006 Outstanding Service Award (WVU Division of Forestry & Natural Resources).
- 2005 Outstanding Educator Award (WVU Division of Forestry & Natural Resources—Elected by student committee).
- 2003 Appointed Docent at University of Joensuu, Faculty of Forestry, Joensuu, Finland.
- Fulbright Scholar at University of Joensuu in Finland during the 2000-2001 academic year.

- 1997 Outstanding Researcher Award (WVU Division of Forestry).
- Research Associate in Regional Research Institute at West Virginia University.

Professional Positions (1978-1992)

Assistant Professor, 1987-1992, University of Arkansas, Recreation and Park Management, Developed and directed undergraduate and graduate curriculum in outdoor recreation management; provided technical assistance and research services to tourism and natural resource management agencies.

Post Doctoral Fellowship, 1986-1987, Kansas State University, Manhattan, KS, Department of Forestry, Faculty position charged with administering several McIntire-Stennis research projects. Responsibilities included grant writing, project planning, data collection, analysis, technical writing, and supervision of research assistants.

Outdoor Pursuits Coordinator, 1980-1983, Kent State University, Kent, Ohio, School of Physical Education, Recreation, and Dance, Designed and coordinated outdoor pursuits program. Responsible for planning, budgeting, marketing, and contracting courses through local outfitters.

Assistant Director, 1978-1980, Maine Waterways Corporation, Springfield, Maine, Manage camp, outfitting, and resort functions including personnel, public relations, and operations.

Professional Memberships

International Union of Forest Research Organizations
 International Association for Society and Natural Resources
 Society of American Foresters
 Society of Outdoor Recreation Professionals
 National Association of University Forestry Research Programs
 Academic Program Section, Board of Agriculture, American Public Land-Grant Universities
 American Association for the Advancement of Science

Professional Leadership (1999-2005)

Governing Council, Appalachian Forest Heritage Area. Vice President, Forest Heritage Area Governing Council, West Virginia, 2003-2005.

Invited Participant, Developing a Research Agenda for Heritage Areas Workshop, National Park Service and National Trust for Historic Preservation, Washington, D.C., November 2002.

WVU Community Design Team Steering Committee 2003-2006, Team Leader, Ronceverte, WV, Oct, 2002; member Terra Alta team, Oct, 2003; Team Leader, Point Marion, PA, March 2006.

Technical Committee, Canaan Valley Conference, Oct, 2002

Conference Coordinator, West Virginia Community Forestry Workshop, Circleville, WV, April 1999.

Steering Committee, International Community Forestry Workshop, Victoria, British Columbia, October, 1999.

International Conservation Union Working Group on Collaborative Management, 1999.

International Conservation Union Working Group on Community Involvement in Forest Management, 1999.

College and University Leadership (1996-2008)

College Curriculum Committee, 2002-2004.

Steering Committee, WVU Community Design Team, 2003-2006.

Member, Graduate Faculty Review Committee, 1996-1998

WVU Faculty Senator, 2002-2008

Steering Committee, General Education Curriculum

Outcomes Assessment Sub-committee

Secured environmental course requirement in WVU Gen Education Curriculum

Chair, Faculty Senate Research Committee, 2003-2004

Provost's Faculty Development Advisory Council, 1996-2000

WVU Instructional Improvement Network, 1994-

School of Natural Resources Leadership (1992-2012)

Chair, 2012 Division Promotion & Tenure Committee

Program Chair, Recreation, Parks, and Tourism Resources Program, 1998-2007.

Division Promotion and Tenure Review Committee, 1996-2006.

Supervise Summer Field Studies and International Courses Program staff, 2002-2007.

Supervise National Park Service Rivers, Trails, and Conservation Assistance staff under cooperative agreement with National Park Service, 2002-2009.

Chair, Scholarship Committee, 1999-2000.

University Forest Planning Committee, 1996-1998.

Design Committee, Wesvaco Natural Resource Center, 1997.

Graduate Curriculum Committee, 1996-1997.

Faculty Advisor, Professional Recreation and Park Society, 1999-2000.

Teaching Activities: Courses Taught

West Virginia University

FOR 438,	Human Dimensions of Natural Resource Management
FOR 670,	Human Dimensions of Natural Resource Management
RPTR 335,	Managing Parks, Recreation, and Tourism Organizations
RPTR 439,	Natural Resource Tourism
FOR 170/470,	Community-based Conservation and Development

Scholarly Publications and Presentations

Refereed Journal Articles

- Selin, Steven; Cervený, Lee K.; Blahna, Dale J.; Miller, Anna B., eds. (2020). Igniting research for outdoor recreation: linking science, policy, and action. Gen. Tech. Rep. PNW-GTR-987. Portland, OR: U.S. Department of Agriculture, Forest Service, Pacific Northwest Research Station. 257 p.
- Miller, A. B., Cervený, L. K., Derrien, M. M., Selin, S., & Blahna, D. J. (2020). A research strategy to ignite the science of outdoor recreation on public lands. *Journal of Park and Recreation Administration*. doi: 10.18666/JPRA-2020-10049.
- Kinder, P.J., Selin, S. and Strager, M. (2018). Social network structure and dynamics in adaptive natural resource governance: A case study of stream restoration in West Virginia, USA. *International Journal of Recent Scientific Research*, 9 (11): pp. 29499-29507.
- Selin, S. (2018). Implementing Sustainable Recreation on the National Forest System: Aligning the Reality and Promise. In S. Wilent (Ed.) *193 Million Acres: Towards a more healthy and resilient US Forest Service* (pp. 371-383). Society of American Foresters: Bethesda, MD.
- Selin, S. (2017). Elaborating the role of backbone leadership organizations in sustainable tourism development: The Monongahela River Valley Coalition. *Sustainability*, 9: 1367-1380.
- Selin, S. (2017). Operationalizing sustainable recreation across the National Forest System: A qualitative content analysis of six regional strategies. *Journal of Park and Recreation Administration*, 35 (3): pp. 34-44.
- Balcarczyk, K., Smaldone, D., Selin, S., Douglas, J., Maumbe, K. & Pierskalla, C. (2016). Barriers and supports to pursuing a natural resource degree. *Natural Sciences Education*, 45: pp.1-8.
- Selin, S. & Constantz, G. (2015). Canaan Valley: Promised land or battleground for outdoor recreation and tourism? *Southeastern Naturalist*. 14 (7): pp. 455-465.
- Selin, S. (2015). From input to engagement: Public engagement methods come of age. *The Forestry Source*, 20 (4), pp. 12-15.
- Zhou, Y., Maumbe, K., Selin, S., & Deng, J. (2015). Resource-based destination competitiveness evaluation using a hybrid analytic. *Tourism Management Perspectives*, 15, pp. 72-80.
- Balcarczyk, K., Smaldone, D., Selin, S., Pierskalla, C., & K. Maumbe. (2015). Barriers and supports to entering a natural resource career: Perspectives of culturally diverse recent hires. *Journal of Forestry*, 113 (2), pp 231-239.
- Maumbe, K., Deng, J., & Selin, S. (2014). Investigating the relationships between visitor and trip characteristics, vacation planning, visitor spending and destination evaluation: The case of Garrett County, Maryland. **Tourism Analysis**. 19 (5): 557-571.
- Deng, J. & Selin, S. (2012). Application of the Delphi method to ecotourism destination

evaluations: A rejoinder to Brian Garrod. **Journal of Ecotourism**. 11 (3): 224-229.

Abildso, C., Zizzi, S., Selin, S. & Gordon, P. (2012). Assessing the cost-effectiveness of a community rail-trail in achieving physical activity gains. **Journal of Park and Recreation Administration**. 30 (2): 102-113.

Shrestha, S., Burns, R., Pierskalla, C., & Selin, S. (2012). Predicting deer hunting intentions using the theory of planned behavior: A survey of Oregon big game hunters. **Human Dimensions of Wildlife**. 17: 129-140.

Deng, J., Bender, M., and Selin, S. (2011). Development of a point system for ecotourism destinations: A Delphi Method. **Journal of Ecotourism**. 10 (1): 77-85.

Deng, Selin & Arbogast. (2011). Community-based tourism planning. **Tourism Analysis**. 16 (5): In press.

Smaldone, Selin, Boone (2011). Broadening extension's capacity—comparing extension agent's and environmental educator's perceptions of needs and barriers. **Journal of Extension**. 49 (3): <http://www.joe.org/joe/2011june/a3.php>.

Selin, S., Hunt, F., Blanche, C. and Thompson, K. (2009). Outdoor recreation research and education for the 21st century: Defining national direction and building capacity. **Journal of Forestry**, 107 (7): 346-349.

Selin, S., Pierskalla, C., and Smaldone, D. (2007). Social Learning and Building Trust through a Participatory Design for Natural Resource Planning. **Journal of Forestry**, 105 (8): 421-425.

Pierskalla, C., Siniscalchi, J., Selin, S., and Fosbender, J. (2007). Using Events as a Mapping Concept complementing existing ROS Methods. **Leisure Sciences**, 29 (1): 71-89 .

Siniscalchi, J.M., Pierskalla, C.D., Selin, S., and Palmer, D. (2006). Weather Maps and Social Change: A Visualization Method Used in the Monongahela National Forest. **Society and Natural Resources**. 19 (1): 71-78.

Selin, S. and Pierskalla, C. (2005). Are We Singing to the Choir? Strengthening the Social Science Voice in Environmental Governance. **Society and Natural Resources**. 18 (10): 1-4.

Selin, S. and McGill, D. (2005). The Heritage Area Movement: Redefining Opportunities for Extension Professionals. **Journal of Extension**, 43 (2): 1-14.

Goldman, T., Selin, S. and Erickson, B. (2003). Hiking alone: Understanding fear, negotiation strategies and leisure experience. **Journal of Leisure Research**, 35 (1): 1-22.

Schuett, M. and Selin, S. (2002). Developing a profile of collaborative natural resource initiatives and partners. **Northern Journal of Applied Forestry**. 19 (4): 1-6.

Schuett, M., Selin, S. and Carr, D. (2001). Making it work: Keys to successful collaboration in Natural resource management. **Environmental Management**. 27 (4): 587-593.

Wang, T., Selin, S. and Donovan, S. (2001). Growing heritage tourism in the Mountain State.

Public Affairs Reporter. 18 (1): 2-6.

Selin, S.W., Schuett, M., and Carr, D. (2000). Modeling stakeholder perceptions of collaborative initiative effectiveness. **Society and Natural Resources.** 13 (8): 735-745.

Jones, C., Hollenhorst, S., Perna, F. and Selin, S. (2000). Validation of the flow theory in an on-site whitewater kayaking setting. **Journal of Leisure Research.** 32 (2): 247-261.

Selin, S. (1999). Developing a typology of sustainable tourism partnerships. **Journal of Sustainable Tourism.** 7 (3): 260-273.

Schuett, M., Selin, S. and Carr, D. (1998). Collaborative planning and national forest management: A preliminary perspective from external partners. **Northern Journal of Applied Forestry.** 15 (3): 124-129.

Carr, D., Selin, S. and Schuett, M. (1998). Managing public forests: Understanding the role of collaborative planning. **Environmental Management.** 22 (5): 767-776.

Collins, A., Constanz, George, Hunter, Susan, and Selin, Steve. (1998). Collaborative watershed planning: The West Virginia Experience. **Conservation Voices.** 1 (2): 31-35.

Selin, S.W. and Myers, N. (1998). Tourism marketing alliances: Member satisfaction and effectiveness attributes of a regional initiative. **Journal of Travel and Tourism Marketing.** 7 (3): 79-94.

Selin, S.W. (1998). The promise and pitfalls of collaborating. **Trends.** 35 (1): 9-13.

Selin, S.W., Schuett, M., and Carr, D. (1997). Has collaborative planning taken root in the National Forests? **Journal of Forestry.** 95 (4): 25-28.

Robertson, R., Dawson, C., Kuentzel, W., and Selin, S. (1996). College and university curricula in ecotourism and nature-based tourism. **Journal of Natural Resources and Life Sciences Education.** 25 (2): 152-155.

Selin, S.W. and Myers, N. (1995). Correlates of partnership effectiveness: The Coalition for United Recreation in the Eastern Sierra. **Journal of Park and Recreation Administration.** 13 (4): 38-47.

Selin, S. W. and Chavez, D. (1995). Developing an evolutionary model of tourism partnerships. **Annals of Tourism Research.** 22 (4): 844-856.

Selin, S.W. and Chavez, D. (1995). Developing a collaborative model for environmental planning and management. **Environmental Management,** 19 (2): 189-196.

Selin, S.W. and Chavez, D. (1994). Characteristics of successful tourism partnerships: A multiple case study design. **Journal of Park and Recreation Administration.** 12 (3): 51-62.

Selin, S.W. (1994). Marketing protected areas for ecotourism: An oxymoron? **Trends** 31 (2):

19-22.

Selin, S. W. (1994). The USDA Forest Service and rural tourism development: An expanding role. **Trends** 31 (1): 14-17.

Selin, S. W. and Chavez, D. (1993). Recreation partnerships and the USDA Forest Service: Managers' perceptions of the impact of the National Recreation Strategy. **Journal of Park and Recreation Administration**. 11 (1): 1-8.

Selin, S.W. (1993). Collaborative alliances: New inter-organizational forms in tourism. **Journal of Travel and Tourism Marketing**. 2 (3): 217-227.

Selin, S.W. and Beason, K. (1991). Interorganizational Relation in Tourism. **Annals of Tourism Research**. 18 (4): pp. 639-652.

Howard, D.R., Edginton, C.R., and Selin, S.W. (1988). Determinants of Program Loyalty. **Journal of Park and Recreation Administration**. 6 (4): pp. 41-51.

Selin, S.W. and Howard, D.R. (1988). Ego Involvement and Leisure Behavior: A Conceptual Specification. **Journal of Leisure Research**. 20 (3): pp. 237-244.

Selin, S.W., Howard, D.R., Udd, E., and Cable, T.T. (1988). Analysis of Consumer Loyalty to Municipal Recreation Programs. **Leisure Sciences**. 10 (3): pp. 217-223.

Howard, D.R., and Selin, S.W. (1987). A Method for Establishing Consumer Price Tolerance Levels for Public Recreation Areas. **Journal of Park and Recreation Administration**. 5 (4): pp. 48-59.

Authored/Edited Books

Poffenberger, M. and Selin, S. (Eds.). 1998. **Community Involvement in Forest Management: A North American Profile**. International Conservation Union. Gland, Switzerland.

Chapters in Edited Books

Kruger, Selin, & Thompson (2014). Amenity migration, affinity to place, serious leisure and resilience. Invited Chapter in Moss, L.A.G. & Glorioso, R.S. (Eds.) **Global Amenity Migration: Transforming Rural Culture, Economy and Landscape**. Port Townsend, WA: The New Ecology Press.

Selin, S. & Mendoza, C. (2013). Collaboration and public participation: Emerging design and strategies. Invited Chapter in Baas J. & Burns, R. (Eds.) **Best Practices in Recreation Resource Planning**. Urbana, IL: Sagamore Publishing.

Selin, S. (2004). Natural resource partnerships: Bridging practice and science. Invited Chapter in Manfredo, M., Vaske, J., Field, D., Brown, P., and Bruyere, B. (Eds.) **Society and Natural Resources: A Summary of Knowledge**. Jefferson, MO: Modern Litho Printing.

Selin, S. (2000). Developing a typology of sustainable tourism partnerships. In Bramwell, B. & Lane, B. (Eds.) **Tourism Collaboration and Partnerships**. (pp.129-142) Clevedon, UK: Channel View Publications.

Borrini-Feyerabend, G., Kothari, A, and Selin, S.W. (1998). Defining collaborative management. In **Participatory Approaches to Managing Natural Resources**. International Conservation Union.

Borrini-Feyerabend G., Kothari, A., and Selin, S.W. (1998). The benefits and costs of collaborative management. In **Participatory Approaches to Managing Natural Resources**. International Conservation Union.

Selin, S.W. (1993). Collaborative alliances: New interorganizational forms in tourism. In Uysal, M & Fesenmaier, D. (Eds.) **Communication and channel systems in tourism marketing** (pp. 217-228) New York: Haworth Press.

Full-length Papers in Refereed Published Proceedings

Selin, S., Confer, J. & McCollom, C. (2014). **Emerging Collaborative Governance Models: The Monongahela River Town Program**. 2014 Northeast Recreation Research Conference Proceedings. USDA Forest Service.

Thompson, K., Pierskalla, C., & Selin, S. (2006). **Stakeholders' relationships with the USDA Forest Service at the Spruce Knob-Seneca Rocks National Recreation Area**. 2005 Northeast Recreation Research Conference Proceedings. USDA Forest Service.

DeCarlo, K., Pierskalla, C., Selin, S. & Siniscalchi, J. (2005). **Interpretive theme development from first impressions and visitor center evaluations at the Spruce Knob-Seneca Rocks National Recreation Area**. 2005 Northeast Recreation Research Conference Proceedings. USDA Forest Service.

Selin, S. and Zepeda, N. (2002). **Canaan Valley: Promised land or battleground for outdoor recreation and tourism?** Canaan Valley Heritage Celebration Proceedings. Thomas, WV: Canaan Valley Institute.

Selin, S. and Friman, Arja. (2002). **Cross-border cooperation: Building sustainable tourism partnerships in Russian Karelia**. 2002 International Tourism Industry and Education Symposium Proceedings. Jyvaskala, Finland.

Selin, S., Kraje, J., Robinson, R., and Bassage, D. (1999). **River of Promise: Community-based conservation for the Cheat River Watershed**. 1999 Northeast Recreation Research Conference Proceedings. USDA Forest Service.

Schuett, M., Selin, S., and Carr, D. (1998). **An examination of effectiveness in the collaborative management of natural resources**. 1998 Northeast Recreation Research Conference Proceedings. USDA Forest Service.

Selin, S., Collins, A., and Hunter, S. (1997). **Rural watershed partnerships: Lessons from West Virginia**. 1997 Northeast Recreation Research Conference Proceedings. USDA Forest Service.

Selin, S., Schuett, M., and Carr, D. (1996). **Collaborative planning and the USDA Forest Service: Land manager perspectives.** 1996 Northeast Recreation Research Conference Proceedings. USDA Forest Service.

Selin, S. and Darrow, K. 1995. **Partnerships: New Solutions for Recreation and Tourism.** Proceedings: International Outdoor Recreation and Tourism Trends Conference. St. Paul, MN.

Robertson, Dawson, Kuentzel, and Selin. 1995. **Trends in University Based Education & Training Programs in Ecotourism or Nature-based Tourism in the USA.** Proceedings: International Outdoor Recreation and Tourism Conference. St. Paul, MN.

Selin, S. and Myers, N. 1994. **Natural resource partnerships: Literature synthesis and research agenda.** Proceedings of Northeastern Recreation Research Conference. USDA Forest Service.

Selin, S. and Hollenhorst, S. 1994. **The role of nonprofit organizations in federal land management: New relationships with the Forest Service.** Proceedings of Association of Researchers in Nonprofit Organizations and Voluntary Action Annual Conference. Berkely Marina, CA.

Selin, S.W. 1994. **A content analysis of USDA Forest Service recreation partnerships.** In Chavez, D. (Ed.) Proceedings of the Symposium on Social Aspects and Recreation Research. USDA Forest Service General Technical Report. In press.

Selin, S. and Chavez, D. 1992. **Developing a theory of recreation partnerships in the National Forest System.** Proceedings of Society of American Foresters National Convention. Richmond, VA.

Selin, S. and Lewis, F. 1992. **Marketing tourism in the Ozark-St. Francis National Forest: Implementing the National Recreation Strategy.** Proceedings of World Leisure and Recreation Congress, Sydney, Australia.

Selin, S. and Beason, K. 1991. **Conditions Facilitating Collaborative Tourism Planning: A Qualitative Perspective.** (pp. 203-209) Proceedings of Travel and Tourism Research Association Annual Conference, Long Beach, CA.

Selin, S. 1990. **Monitoring Cooperation Trends between the Forest Service and Tourism Advocacy Organizations.** (pp. 887-894) Proceedings of Outdoor Recreation Trends Symposium, Indianapolis, IN.

Other Professional Publications

Selin, S. (2019). Implementing sustainable recreation on the National Forest System: Aligning the reality and promise. **The Forestry Source.** 24 (7), p. 1, 8, 9, 23.

Selin, S. (2015). From input to engagement: Public engagement methods come of age. **The Forestry Source.** 20 (4): p. 12, 15.

Norton, V., Hollenhorst, S., and Selin, S. 1994. **West Virginia's Whitewater Industry: Opportunities and Challenges.** College of Agriculture and Forestry 1994 Annual Report.

Selin, S.W. and Myers, N. 1994. **Current research in recreation partnerships.** Parks and Recreation. 29 (11): 12-16.

Abstracts in Published Proceedings

Selin, S. and Maatta, M. (2002). **Cross-border cooperation: National park and ecotourism development in Finnish and Russian Karelia.** Proceedings of Global Challenges of Park and Protected Area Management, La Maddalena, Italy.

McGill, D., Goldman, T., Selin, S., Martin, K., Baxter, P., Morris, J., and Constanz, G. (2002). **Developing forest heritage from the grassroots: Lessons emerging from a West Virginia-Maryland heritage tourism initiative.** Proceedings from the National Extension Tourism Conference, Traverse City: MI.

Selin, S. and Sievanen, T. (2002). **Outdoor recreation and the national spirit of Finland: Participation patterns from a national recreation survey.** Proceedings of Northeast Recreation Research Conference. USDA Forest Service.

Selin, S. and Saastamoinen, O. 2001. **Participatory planning and ecosystem management: Lessons emerging from the United States and Finnish experience.** Proceedings of International Conference on Ecosystem Management in Boreal Forest Landscapes. Joensuu, Finland.

Selin, S.W. and Hollenhorst, S. 1994. **The role of nonprofit organizations in federal land management: New relationships with the Forest Service.** Proceedings of 5th North American Symposium on Society and Resource Management. Fort Collins, CO.

Selin, S.W. and Chavez, D. 1992. **From public input to public participation: Developing a collaborative model of natural resource decision-making.** Proceedings of 4th North American Symposium on Society and Resource Management. Madison, WI.

Selin, S.W. and Beason, K. 1991. **Conditions Facilitating Forest Service Partnerships with Tourism Interest Groups.** Proceedings of Symposium on Leisure Research, Baltimore, MD.

Beason, K. and Selin, S.W. 1990. **Cooperation Dynamics between the Forest Service and Tourism Organizations: A Field Interview Technique.** Proceedings of Symposium on Leisure Research, Phoenix, AZ.

Selin, S.W. and Beason, K. 1990. **Cooperative Dynamics Between the Forest Service and Tourism Advocacy Organizations: A Field Study.** Proceedings of Sixth Canadian Congress on Leisure Research, Waterloo, Ontario.

Selin, S.W. and Howard, D.R. 1988. **Ego Involvement and Leisure Behavior: A Conceptual Specification.** Proceedings of Symposium on Leisure Research, Indianapolis, IN.

Selin, S.W., and Howard, D.R. 1987. **Constructing a Preliminary Model of Consumer**

Loyalty to Municipal Recreation Programs. Proceedings of Symposium on Leisure Research, New Orleans, LS.

Technical Reports

Selin, S. (2019). **A Participatory Assessment of the USDA Forest Service Southwestern Region's Sustainable Recreation Strategy—Learning Together, Building Capacity.** Technical report submitted to Forest Service Southwestern Regional Office. September 2019.

Erazo, A., McGill, D., Selin, S., Owen, S. & Harouff, S. (2016). **West Virginia Landscape Scale Forest Stewardship Feasibility Project**, WV Division of Forestry.

Pierskalla, C. & Selin, S. (2016). **Developing a Recreation Management Plan for the WVU Woodlot.** WVU School of Natural Resources.

Selin, S., Kruger, L, and Riley, C. **Protected Area Management in a Regional Context: Collaborative Land Use Planning “In and Around” the New River Gorge National River, USA.** Technical report submitted to National Park Service. December 2009.

Selin, S. & Thompson, K. (2009). **Summary of CSREES-Sponsored Outdoor Recreation Research: 2001-2008.** CSREES. July 2009.

Deng, J. & Selin, S. (2009). **Garrett County Tourism Marketing Survey Reports.** Multiple Reports submitted to Garrett County Chamber of Commerce. (Winter, Spring, Summer, Combined).

Selin, S. & Pierskalla, C. (2007). **Social Learning and Building Trust through a Participatory Design for Forest Trail Planning.** Report submitted to Monongahela National Forest.

Siniscalchi, J.M., DeCarlo, K, Pierskalla, C.D., and Selin, S.W. 2005. **Spruce Knob-Seneca Rocks National Recreation Areas Study: Identifying Visitor Characteristics, Needs, and Preferences.** Draft report submitted to the Monongahela National Forest.

Stancil, J., Pierskalla,C.D., and Selin, S.W. 2005. **Historical Analysis of the Spruce Knob-Seneca Rocks National Recreation Area.** Draft report submitted to the Monongahela National Forest.

McGill, D., Selin, S., and Martin, K. **Appalachian Forest Heritage Area: A Feasibility Study.** Submitted to US Congress and National Park Service. 2004

Fraser, R., Selin, S., and Weekley, G. **Assessing the Needs and Opportunities of Nonprofit Community-based Forestry Organizations in Central Appalachia.** Wood Education Resource Center, USDA Forest Service, Princeton, WV, 2000.

Selin, S., Wang, T., Fraser, and Daim, S. **Community-based Forestry in West Virginia: Resources, Needs, and Opportunities.** WVU Division of Forestry. 1999.

Collins, A., Hunter, S., and Selin, S. **Evaluating the Effectiveness of Local Watershed Organizations.** TVA Rural Studies Program, 1998.

Steve Selin. **Pocahontas County Tourism Enhancement Project Report**. Pocahontas County Tourism Commission. 1997.

Steve Selin. **Corridor L Tourism Enhancement Project White Paper**. Appalachian Regional Commission, 1995.

Steve Selin. **Recreation Partnerships: Typology and Correlates of Effectiveness**. USDA Forest Service, 1994.

Steve Selin. **A Case Study Analysis of Recreation Partnerships: Implications for National Forest Management**. USDA Forest Service, 1992.

Steve Selin. **Scenic 7 Byway Market Report**. USDA Forest Service, October, 1991.

Steve Selin. **Fayetteville Tourism Study: Music Festival, Lodging, and Autumnfest**. Fayetteville Advertising and Promotion Commission, February, 1990.

Steve Selin. **Scenic Highway 7 Marketing Study**. USDA Forest Service, November, 1989.

Steve Selin. **Developing a Marketing Information System on the Ozark-St. Francis National Forest**. USDA Forest Service, May, 1989.

Dennis Howard. **Literature Synthesis: Pricing Issues**. A report prepared for the Presidential Commission on Outdoor Recreation: April, 1986 (Contributor).

Selin, S.W. 1986. **A Two-Stage Test of Selected Casual Antecedents of Recreation Program Loyalty**. Doctoral Dissertation. Microform Publications, University of Oregon, Eugene, OR.

Scholarly Presentations

Miller, A., Selin, S. and Derrien, M. (September, 2019). **Igniting the Science of Outdoor Recreation (ISOR): Introducing a Research Agenda and Strategy developed through a National Assessment and Multi-stakeholder Process**. Presentation given at the International Union of Forestry Research Organizations Conference. Curitiba, Brazil.

Selin, S., Golston, J. and Valenzuela, F. (April, 2019). **Analyzing sustainable recreation intentions: A qualitative analysis of USDA Forest Service Southwestern region investment fund proposals**. Presentation given at the National Environment and Recreation Conference. Annapolis, MD.

Selin, S. (October, 2018). **Re-imagining sustainable recreation research: Outcomes from a national workshop**. Presentation given at Society of American Foresters National Convention. Portland, OR.

Selin, S. (August, 2018). **New directions in sustainable recreation research: Results of a US national assessment and multi-stakeholder workshop**. Presentation given at 9th International Conference on Monitoring and Management of Visitors in Recreational and Protected Areas (MMV). Bordeaux, FR.

Selin, S. (June, 2018). **Organizational change and strengthening sustainable recreation research: Lessons from the sustainable recreation research working group.** Presentation given at the National International Symposium on Society and Resource Management, Snowbird Resort, UT.

Selin, S., Golston, J., & Valenzuela, F. **Elaborating an Operational Model of Sustainable Recreation in the Forest Service's Southwest Region.** Presentation given at the Society of American Foresters National Convention. Albuquerque, NM, November 17, 2017.

Selin, S., Golston, J., & Valenzuela, F. **The Forest Service's Southwest Region Sustainable Recreation Strategy: Goals, Process, Outcomes.** Presentation given at the Society for Outdoor Recreation Professionals National Convention. Scottsdale, AZ, May 3, 2017.

Selin, S. **Backbone leadership for river recreation corridors: The Monongahela River Valley Coalition.** Presentation given at the Monitoring and Management of Visitors in Recreational and Protected Areas International Conference. Novi Sad, Serbia, September 26, 2016.

Selin, S. **Sustainable recreation across the National Forest System: A qualitative content analysis of six regional strategies.** Presentation given at the International Symposium on Society and Natural Resources. Houghton, MI, June 22, 2016.

Selin, S. **Elaborating a backbone leadership model within a collaborative governance, rural tourism context.** Presentation given at the Northeastern Recreation Research Symposium. Annapolis, MD, April 3, 2016.

Selin, S. **Collaborative Governance and Backbone Leadership in Sustainable Tourism Development: The Monongahela River Valley Coalition.** Presentation given at World Research Summit for Tourism and Hospitality. Orlando, FL, December 2015

Selin, S. **Tourism as a revitalization strategy in economically lagging regions: Lessons learned from a regional collaborative governance network.** Invited presentation at Just Around the River Bend Conference. California, PA, September 2015

Selin, S. **Process attributes of collaborative governance in complex river basins: The Monongahela River Valley Coalition.** Presentation given at International Social Science in Resource Management Symposium. Charleston, SC. June 2015

Selin, S. & McGill, D. **Landowner attitudes towards landscape-scale forest stewardship.** Presentation given at Society of American Foresters National Convention. Salt Lake City, UT, October 2014.

Selin, S. **Let's talk trails on land and water.** Presentation at Try This Conference. Buchannon, WV, June 2014.

Selin, S. **Towards collaborative governance: The Monongahela River Town Program.** Presentation given at Northeastern Recreation Research Conference. Cooperstown, NY, April 2014.

Balcarczyk, K., Smaldone, D., & Selin, S. (2014). Recruiting and retaining culturally diverse students in natural resource degree programs. Paper presented at the BCUENR 10th Biennial Conference on University Education in Natural Resource. Auburn, AL. March 14, 2014.

Selin, S. **Growing trees and community—Catalyzing mutual learning through an arboretum project in Parsons, WV.** Invited presentation at 2013 West Virginia Campus Compact Conference. Stonewall Jackson Resort, March 2013.

Balcarczyk, K., Smaldone, D. & Selin, S. **Natural resource career paths: applying the social cognitive career theory.** Paper presentation given at 42nd North American Association for Environmental Education Conference. Baltimore, MD. October 2013.

Balcarczyk, K., Smaldone, D. & Selin, S. **Benefits, downsides, and barriers to hiring young adults in a natural resource management agency.** Poster presentation given at Northeastern Recreation Research Symposium. Cooperstown, NY. April 2013.

Balcarczyk, K., Smaldone, D. & Selin, S. **Supports and barriers that influenced the natural resource career path of young adults and underrepresented groups.** Poster presentation given at 19th International Symposium on Society and Natural Resources. Estes Park, CO. June 2013.

Balcarczyk, K., Smaldone, D. & Selin, S. **Career path barriers, job satisfaction, and retention: perceptions of diverse young adults.** Presentation given at The Future of Diversity in our Discipline and Careers: Natural Resources and the Environment Conference. Blacksburg, VA. June 2013.

Cross-border conservation comes of age. Invited presentation given at International Forum for National Forest Parks. Changsha, China. December 2012.

Balcarczyk, K., Smaldone, D. & Selin, S. **Evaluation of the Youth in the Great Outdoors initiative.** Poster presentation given at 9th Biennial University Education in Natural Resources Conference. Fort Collins, CO., March 2012.

Balcarczyk, K., Smaldone, D. & Selin, S. **Barriers to hiring young adults in a natural resources agency.** Presentation given at 41st North American Association for Environmental Education. Virginia Beach, VA. October 2012.

Pathways to Success: Mobilizing the Next Generation of Natural Resource Professionals, Roundtable organized at Cooperative Ecosystem Science Unit (CESU) National Network Meeting. Washington, DC, June 2010.

Protected Area Management in a Regional Context: Collaborative Land Use Planning “In and Around” the New River Gorge National River, USA. Presentation given at International Symposium on Social Sciences and Natural Resources. Vienna, Austria, July 2009.

Amenity-based Development and America's Public Lands: Addressing Challenges through Integrated Science/Policy Systems . Presentation given at International Symposium on Social Sciences and Natural Resources. Burlington, VT., June 2008.

Outdoor Recreation Research and Education for the 21st Century: Defining National Direction and Building Capacity. Invited Presentation at NAUFRP Executive Committee Meeting. Portland, OR, October 2007.

Outdoor Recreation Research & Education for the 21st Century. Roundtable facilitated at Society of American Foresters National Convention, Portland, OR, October 2007.

Forests and Human Health: Dialogue between Research, Practice and Policy-making in the United States. Invited Presentation at International Union of Forestry Research Organizations Symposium. Saariselka, Finland, August 2007.

The Future of Outdoor Recreation Research and Education in the United States: Preliminary Outcomes of a National Strategic Planning Process. Presentation at International Union of Forestry Research Organizations Symposium. Saariselka, Finland, August 2007.

Outdoor Recreation/Tourism Research and Education for the 21st Century: Defining Strategic Directions and Building Capacity through a National Strategic Planning Process. Roundtable facilitated at International Symposium on Society and Natural Resources. Park City, UT, June 2007.

The Scholarship of Tourism Engagement: Expanding Roles for Higher Education. Invited Presentation made at International workshop "Global Tourism & Societal Change: Science, Policy, and Governance Dimensions." Hunan, China, October 13, 2006.

Social Learning and Building Trust through a Participatory Design for Regional Tourism Planning. Presentation given at 9th World Leisure Congress, Hangzhou, China, October 16, 2006.

Are We Singing to the Choir? Strengthening the Social Science Voice in Environmental Governance. Workshop given at International Symposium on Social Science and Natural Resources, Vancouver, British Columbia, June, 2006.

Canaan Valley: Promised Land or Battleground for Outdoor Recreation and Tourism? Invited Presentation given at Canaan Valley Heritage Celebration. Canaan Valley, WV, October, 2002.

Participatory Planning and Forest Ecosystem Management: Lessons Emerging from the United States and Finland. Invited Presentation given at the Ecosystem Management in Boreal Forest Landscape Conference. Koli National Park, Finland, May, 2001.

Developing a Typology of Natural Resource Partnerships. Presentation given at the International Association for Public Participation Conference. Banff, Canada, November, 1999.

River of Promise: Community-based Conservation for the Cheat River Watershed. Presentation given at Northeastern Recreation Research Conference. Bolton Landing, NY, April

1999.

Outcome Achievement and Collaborative Planning. Presentation given at International Symposium on Social Sciences and Natural Resources. Columbia, MO, May 1998.

An Examination of Effectiveness in the Collaborative Management of Natural Resources. Presentation given at Northeastern Recreation Research Conference. Bolton Landing, NY, April 1998.

Collaborative Planning and Natural Resource Management in the Americas: Potential and Pitfalls. Presentation given at International Symposium on Natural Resources in the Americas. Belize City, Belize, February 1997.

Rural Watershed Partnerships: Lessons from West Virginia. Presentation given at Northeast Recreation Research Conference. Lake George, NY, April 1997.

Tourism Planning for a Sustainable Future. Invited presentation at a USDA Forest Service Region 8 Meeting for Recreation Staff. Lake George, NY, April 1997.

Tourism-Oriented Directional Signing. Invited Lecture at Appalachian Regional Commission Tourism Conference. Summersville, WV, April 1997.

Rural Watershed Partnerships: Lessons from West Virginia. Invited presentation at Watershed Network Workshop. Elkins, WV, May 1997.

Fine-Tuning Collaborative Initiatives. Invited presentation at USDA Forest Service Rural Community Assistance National Conference. Kalispell, MT, August, 1997.

Collaborative Planning and Ecosystem Management. Invited presentation at the Society of American Foresters Annual Conference. Portland, ME, October, 1995.

Tourism Planning for a Sustainable Future. Invited presentation at the USDA Forest Service Rural Community Assistance Annual Conference. Ithaca, NY, May, 1994.

From Public Involvement to Public Participation. Presentation at 1994 Public Involvement Workshop for USDA Forest Service Silviculturalists. Morgantown, WV, February, 1994.

Linking Tourism and Natural Resource Management: Possibilities and Pitfalls. Invited presentation at Appalachian Region Tourism Conference, Morgantown, WV, October, 1993.

Developing Successful Partnerships. Invited presentation at West Virginia Community Service/Service Learning Conference, Morgantown, WV, May, 1993.

Testing an Evolutionary Model of Recreation Partnerships. Paper presented at Northeastern Recreation Research Conference, Saratoga Springs, NY, April, 1993.

When Cooperation is the Best Competitive Strategy: The Scenic 7 Byway Planning Group. Paper presented at the Travel and Tourism Research Association (South Central Division) Conference, Little Rock, AR, September, 1991.

Marketing Tourism on the Ozark-St. Francis National Forest. Paper presented at Arkansas

Parks and Recreation Association Conference, Fort Smith, AR, September, 1990.

Cooperation Between the Forest Service and Tourism Advocacy Organizations: A Qualitative Perspective. Paper presented at Southeastern Recreation Research Conference, Asheville, NC, February, 1990.

Friends of Lake Wedington: A Unique Partnership. Presentation given at Region Eight Forest Service Workshop, Russellville, AR, July, 1989.

Research Grants

Selin, S. **Participatory Assessment of Forest Service Recreation Programs.** USDA Forest Service Southwestern Region. FY 2019-2022. \$23,507

Deng, J. and Selin, S. **Garrett County Tourism Market Survey Research.** Garrett County Chamber of Commerce. FY 2018-2020. \$68,000.

Selin, S. **Igniting Sustainable Recreation Research: Linking Science, Policy, and Action.** USDA Forest Service, Pacific Northwest Research Station. 2017-2022. \$54,000.

Selin, S. **National Visitor Use Monitoring Study—George Washington National Forest.** USDA Forest Service. 2015-2016. \$112,000.

Selin, S. **River Town Program Management.** McCollom Development Strategies. August 2014. \$14,000.

Selin, S. **Growing trees and community—Catalyzing mutual learning through an arboretum project in Parsons, WV.** West Virginia Campus Compact. January 2013. \$2,500.

McGill, D., Owen, S., and Selin, S. **Landscape Scale Forest Stewardship Feasibility Study.** WV Division of Forestry. June, 2012. \$48,992.

Selin, S. and Smaldone, D. **The Youth in Natural Resource Careers Initiative: Developing a Collaborative Learning Evaluation Framework.** US Fish and Wildlife Service. Sept 2011. \$79,000.

Selin, S. and Smaldone, D. **The Youth in Natural Resource Careers Initiative: Developing a Collaborative Learning Evaluation Framework.** US Fish and Wildlife Service. May 2010. \$75,000.

Burns, R. and Selin, S. **Deschutes National Forest Visitor Use/Social Carrying Capacity Analysis.** USDA Forest Service. FY 2010-2011. \$60,145.

Anderson, J., Fletcher, J., Bissonnette, G. Petty, T., Veselka, W., Hackney, C., and Selin, S. **Development of an Environmental Center of Excellence for the Mid-Atlantic Region.** National Oceanic and Atmospheric Administration. August 2009-July 2010. \$1.7 million.

Selin, S. **Share Faculty Outdoor Recreation Research & Education.** USDA CSREES. FY 2008. \$10,000.

Deng, J. and Selin, S. **Garrett County Tourism Market Survey Research.** Garrett County Chamber of Commerce. FY 2008-2009. \$46,427.

Selin, S. **Amenity Migration and Forest-based Communities: Finding a Fit between People and the Land.** USDA Forest Service—Pacific Northwest Research Station. FY 2007-2009. \$15,000.

Selin, S. **Amenity Migration and Forest-based Communities: Developing a Strategic Plan of Research/Engagement.** USDA/CSREES. FY 06-09. \$14,154.

Selin, S., Pierskalla, C., Smaldone, D., and Burns, R. **Monongahela National Forest Trail Management Plan.** Monongahela National Forest. FY 05-09. \$130,000.

Selin, S. and Pierskalla, C. **National Park Service Rivers, Trails and Conservation Assistance Program.** National Park Service. FY 98-12. \$240,575.

Selin, S. **Funds to Support National Steering Committee Meeting for Outdoor Recreation Research and Education Strategic Planning Process.** USDA/CSREES. FY 2007. \$20,000.

Pierskalla, C. and Selin, S. **Spruce Knob-Seneca Rocks National Recreation Area Master Plan.** Monongahela National Forest. FY 04-05. \$40,000.

Pierskalla, C. and Selin, S. **Monongahela National Forest Social Assessment.** Monongahela National Forest. FY 03-04. \$30,000.

Selin, S., McGill, D., and Martin, K. **Developing a Forest Heritage Trail in West Virginia and Western Maryland.** Fund for Rural America. FY 01-05. \$537,648.

Kouki, Määttä, Oksa, Rannikko, Saastamoinen, and Selin. **Linking the Ecological, Economic, Social, and Legal Dimensions of Forest Ecosystem Management.** Academy of Finland. FY 01-04. \$350,000.

Schuett, M. and Selin, S. **Evaluating Outcomes of a Rural Community Assistance Conference.** USDA Forest Service (Rural Community Assistance Office and North Central Forest Experiment Station). FY 99-02, \$37,500.

Goldman, T., Selin, S., Schuett, M., Pierskalla, C. **Interpretation Coordination and Heritage Tourism Development at Bulltown Historic Area.** FY 00-01. \$16,500.

Selin, S and Schuett, M. **Developing a Rural Recreation Program for West Virginia.** Kellogg Foundation. FY 99-00. \$17,000.

Selin, S. **Developing a WVU Tourism Enhancement Project.** Kellogg Foundation. FY 99-00. \$14,000.

Wang, T., Fraser, R. and Selin, S. **Bulltown Community-based Tourism Project.** Kellogg Community Partnership Program. FY 99-00, \$14,000.

Selin, S. and Fraser, R. **Assessing the Technical Assistance Needs of Nonprofit Community Forestry Providers.** USDA Forest Service. FY 99-00. \$24,000.

Selin, S., Wang, T., Schuett, M., and Hollenhorst, S. **Camp Ray Weller: Graduate Assistant Support.** Girl Scouts of America. FY 98-00. \$42,000.

Selin, S. **North American Profile: Community Involvement in Forest Management.** USDA Forest Service. (North Central Forest Experimental Station). FY 97-98, \$20,000.

Selin, S. and Schuett, M. **A Typology of Collaborative Natural Resource Stewardship Initiatives.** USDA Forest Service. (North Central Forest Experiment Station). FY 97-99, \$30,000.

Collins, A., Selin, S., and Hunter, S. **Achieving Watershed Goals: Effectiveness of Adversarial Versus Collaborative Organizations.** TVA Rural Competitive Grant Program. FY 96-98, \$17,000.

Selin, S. **Collaborative Planning and Ecosystem Management.** USDA Forest Service (Washington Office-Policy Analysis Unit). FY 95-96, \$30,000.

Selin, S. **Collaborative Planning and Ecosystem Management.** USDA Forest Service. FY 94-97, \$34,674.

Hollenhorst, H., Selin, S., Douglas, S., and Whisman, A. **Design, Management, and Implementation of a Limits of Acceptable Change Process for the New, Gauley, Cheat, Shenandoah, and Tygart Rivers of West Virginia.** WV Department of Natural Resources. FY94-97, \$315,000.

Selin, S. **Developing a Performance-Based Monitoring System for the Forest Service Economic Action Program .** USDA Forest Service. FY 94-96, \$5,000.

Selin, S. **Partnerships as a Change Agent in Rural Development Initiatives.** WVU Regional Research Institute (Appointed Faculty Research Associate). FY 94-95, \$10,000 (graduate research assistant).

Selin, S. **Recreation Partnerships: Typology and Correlates of Effectiveness.** USDA Forest Service. FY 93-95, \$10,000.

Selin, S. and Hollenhorst, S. **The Role of Nonprofit Organizations in Federal Land Management: New Relationships with the USDA Forest Service.** USDA Forest Service, FY 93-95, \$16,000.

Selin, S. and Hollenhorst, S. **The Role of Nonprofit Organizations in Federal Land Management: New Relationships with the USDA Forest Service.** Aspen Institute, FY 93-95, \$30,000.

Selin, S. Travel Incentive **Grant to Dominica in the Caribbean.** Office of International Programs West Virginia University. 1993. \$1,000.

Selin, S. **A Case Study Analysis of Recreation Partnerships within the Forest Service: Implications for Managing National Forests.** USDA Forest Service (Washington, D.C. Office and Pacific Southwest Experimental Station), FY 91-92 Project, \$17,400.

Selin, S. **Scenic Byway Motorist Survey and Marketing Plan.** USDA Forest Service, October, 1990, \$6,000.

Selin, S. **Development of a Proposal for a Rural Tourism Development Project.** Arkansas Department of Parks and Tourism, June, 1990, \$2,500.

Selin, S. **Arkansas Deer Hunter Survey.** Arkansas Game and Fish Commission, United States Forest Service, matching funds, July, 1989, \$4,000.

Selin, S. **Developing a Marketing Information System for the Ozark-St. Francis National Forest.** United States Forest Service, December, 1988, \$2,500.

Selin, S. **1989 Fayetteville Tourism Study.** Fayetteville Advertising and Promotion Commission, November, 1988, Includes lodging survey and two community festival assessments, \$6,800.

Consulting Projects

Consultant, **Monongahela River Town Program.** Provide technical assistance to regional economic development program. Benedum Foundation. 2013-2015.

Consultant, **New Vrindavan, Moundsville, WV,** Through FOR 670 course, developing tourism plan for NV community.

Consultant, **Ranson, WV,** Through FOR 670 course, developed conservation plan for new nature park. 2011.

Consultant. **Smartwood.** Peer review of Forest Stewardship Council Environmental Certification Report for Allegheny National Forest. 2007.

Consultant. **Preservation Alliance of West Virginia.** Developing a statewide, community-based assessment program for heritage tourism. 2006.

Consultant. **Skelly & Loy Environmental Engineering, Inc.** Developed a conceptual park plan for reclaimed coal mine in Greenbrier County. 2005.

Consultant. **Cheat River Watershed Association.** Co-authored Greenway Development Plan proposal and submitted to Environmental Protection Agency. 2003.

Consultant, **Appalachian Regional Commission.** Served as a facilitator for Corridor G Tourism Enhancement Project. 1998-1999.

Consultant, **International Conservation Union.** Served as contributing writer on North American Profile on Community Involvement in Forest Management. (Funded by IUCN and Ford Foundation). 1998.

Consultant, **Pocahontas County Tourism Commission**. Coordinated Pocahontas County Tourism Enhancement Project. 1996-1997.

Consultant, **Appalachian Regional Commission**. Served as a facilitator for Corridor L Tourism Enhancement Project. 1995-1996.

Consultant, **Leadership Academy, West Virginia University**. Served as faculty in Kellogg Foundation funded project to provide leadership training to rural residents in West Virginia, Maryland, and Pennsylvania. 1993.

Consultant, **United States Forest Service, Ozark-St. Francis and Ouachita National Forests, Arkansas**. Assisted USFS in integrating marketing into forest operations as specified by National Recreation Strategy. University representative on Marketing Task Force and Scenic 7 Byway Planning Commission. Conduct District-level marketing workshops. 1987-1992.

Consultant, **Tourism development workshops**. Conducted several one-day tourism development workshops for rural Arkansas counties. 1987-1992.