



GREGORY G. BROWN

Associate Professor

School of Geography Planning and Environmental Mgmt.

University of Queensland

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Work: 61-07-3365-6654

Adjunct Research Fellow, University of South Australia

Research Associate, Central Washington University

Research Associate, Green Mountain College

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FOUNDER: Landscape Values Research Institute www.landscapevalues.org

CITIZENSHIP: U.S.A. and Australia

EDUCATION:

Ph.D. Natural Resource Policy and Planning, 1992, University of Idaho, Moscow, ID
Dissertation: *The Changing Paradigm of National Forest Management*

M.B.A. Management, 1982, Northern Arizona University, Flagstaff, AZ

B.S. Computer Information Systems, 1983, Northern Arizona University, Flagstaff, AZ

B.S. History, 1980, Northern Arizona University, Flagstaff, AZ

A.A. General Studies, 1978, Arizona Western College, Yuma, AZ

AWARDS AND HONORS:

Named Professor of Natural Resource Management, 2005, Green Mountain College

Named Adjunct Research Fellow, 2005, University of South Australia

Outstanding Faculty Research Award, 2003, Alaska Pacific University

Outstanding Faculty Research Award, 2001, Alaska Pacific University

Outstanding Faculty Research Award, 1999, Alaska Pacific University

Promoted to Associate Professor Rank, 1999

Elected Vice-Chair of Faculty, 1999

Outstanding Graduate Student Award, 1992, College of Natural Resources, U. of Idaho

Outstanding Graduate Student Award, 1992, Department of Resource Rec. & Tourism, U. of Idaho

Outstanding Graduate Student Award, 1982, College of Business Administration, Northern Arizona U.

Graduated Summa Cum Laude (G.P.A. 4.0 Graduate and undergraduate at NAU)

1980 Big Sky Conference Scholar-Athlete of the Year

1980 NAU Bluecoats Organization Scholar-Athlete of the Year

1979 Golden Eagle Award for scholastic, athletic achievement

PROFESSIONAL/TEACHING EXPERIENCE:

July 2010-present. The University of Queensland, St. Lucia, Queensland.

Associate Professor of Environmental Planning in the School of Geography, Planning and Environmental Management. Full-time faculty position with teaching, research, and service responsibilities. Program Director for Town and Regional Planning as of 1 July 2011.

September 2008-June 2010. Central Washington University, Ellensburg, WA

Program Director—Environmental Studies Program. Associate Professor in Department of Geography. Full-time faculty position as Program Director for Environmental Studies Program and Director of the Center for the Environment.

August 2005-August 2008. Green Mountain College, Poultney, VT
Professor of Natural Resource Management, Program Director—Masters of Environmental Studies, Chair of Recreation and Outdoor Studies Department. Full-time faculty position in Environmental Studies Program and Chair of the Recreation and Outdoor Studies Department. Program Director for Masters of Environmental Studies Program.

July 2003-July 2005 University of South Australia, Adelaide, Australia
Senior Lecturer and Program Director for Biodiversity, Environmental and Park Management, School of Natural and Built Environments. Full-time teaching/research position with emphasis in environmental/natural resource policy and planning. Named Program Director for Biodiversity, Environmental and Park Management Program in April, 2004. Courses taught include the university core course in Environmental Studies, Applied Research and Evaluation, and Strategic Environmental Planning. Developed and delivered a course in integrated resource management (sustainable development) to land administrators in Sarawak (Malaysia) on three separate occasions.

July 1997-June 2003 Alaska Pacific University, Anchorage, AK
Associate Professor and Chair, Environmental Science Dept. Full-time teaching/research position with emphasis in environmental/natural resource policy and planning. Appointed Department Chair in 2001. Courses taught include: natural resource planning and politics, land use planning and GIS, research methods, ecological/resource economics, environmental advocacy and leadership, natural resource and environmental law, environmental ethics, and several special topics courses. Research conducted in the areas of environmental and spatial valuation, forest and resource planning, community social impact assessment, community quality of life, gender studies, recreation management, and institutional analysis. Managed university GIS lab facility.

1996-June 1997 Southern Illinois University, Carbondale, IL
Assistant Professor, Dept. of Forestry. Tenure-track position (50% teaching, 50% research) with emphases in natural resource policy and planning. Courses taught included: natural resource planning, natural resource decision-making, research methods, recreation planning, and environmental advocacy and leadership.

1994-Dec. 1995 University of Idaho, Moscow, ID
Research Social Scientist (Post-doctorate). Member of the social science team conducting regional, community-based Social Assessment for Columbia River Basin rural communities as part of the multi-agency Interior Columbia River Basin Ecosystem Management Project.

1992-Dec. 1995 Computer Services, University of Idaho, Moscow, ID
Computer/Networking Specialist. Consultant for the university academic community, assisting users in the use of microcomputers, workstations, networking, and other computer facilities. Responsibilities include system administration, computer instruction, evaluation of software and hardware, and consulting support. Also served as university GIS site license coordinator with

ESRI, Inc.

1990-91 University of Idaho, Moscow, ID. Dept. of Resource Recreation and Tourism.

Instructor. Taught two semesters of college course “Principles of Wildland Recreation” offered by the Department of Resource Recreation and Tourism, College of Forestry. Responsibilities included course design, classroom instruction, and student evaluation for 47 and 40 students respectively.

1989-90,1993 University of Idaho, Moscow, ID. Cooperative Park Studies Unit.

Research Associate. Worked under the direction of Dr. Gary Machlis to develop a national database using data from its Visitor Services Project (VSP) studies of visitors to national parks across the United States. Responsibilities were to 1) develop a “prototype” database using existing data from VSP park surveys, 2) perform data analysis with the prototype database to determine the similarities and incongruities in the national park data sets, and 3) prepare a “white paper” to demonstrate the potential usefulness of the integrated database for answering research questions. In 1993, I was rehired as a research consultant for a 28 park "pilot" study.

1983-89 Lawrence Livermore National Laboratory, Livermore, CA.

Computer Scientist. Held several positions including applications developer, systems analyst, network manager, and software project manager.

1982-83 Northern Arizona University, Flagstaff, AZ. Computer Information Systems Dept.

Full-time Instructor. Taught computer information system courses in the College of Business Administration. Responsibilities included course design, classroom instruction, and student evaluation for approximately 200 students in 4 sections per semester.

REFEREED JOURNAL ARTICLES (IN REVIEW).

Brown, G., Weber, D., Zanon, D., and K. de Bie. In review. Evaluation of an online (opt-in) panel for Public Participation Geographic Information Systems (PPGIS) surveys. Submitted to *Public Opinion Quarterly*.

Brown, G., and D. Weber. In review. Using Public Participation GIS (PPGIS) on the Geoweb to monitor tourism development preferences. Submitted to *Journal of Sustainable Tourism*.

Brown, G., and P. Reed. In review. Values Compatibility Analysis: Integrating public values in a forest planning decision support system. Submitted to *Applied Spatial Analysis and Policy*.

Raymond, C., and **G. Brown.** In review. Assessing conservation opportunity on private land: Socio-economic, behavioral, and spatial dimensions. Submitted to *Journal of Environmental Management*.

Pocewicz, A., Nielsen-Pincus, M., **Brown, G.,** and R. Schnitzer. In review. An evaluation of internet versus paper-based methods for Public Participation Geographic Information Systems (PPGIS). Submitted to *International Journal of Geographical Information Science*.

REFEREED JOURNAL ARTICLES:

- Henker, K. and **G. Brown**. Accepted 8 June 2011. Do Interpretive Podcasts Work? A Comparative Study of Online, Video, and In-person Ranger Programs. *Journal of Interpretation Research*.
- Brown, G.**, and D. Pullar. Accepted 27 April 2011. An evaluation of the use of points versus polygons in Public Participation Geographic Information Systems (PPGIS) using quasi-experimental design and Monte Carlo simulation. *International Journal of Geographical Information Science*.
- Brown, G.**, J. Montag, and K. Lyon. Accepted 4 April 2011. Public Participation GIS: A method for identifying ecosystem services. *Society & Natural Resources*.
- Brown, G.**, and P. Reed. Accepted 26 Nov 2010. Social landscape metrics: Measures for understanding place values from Public Participation Geographic Information Systems (PPGIS). *Landscape Research*.
- Brown, G.**, and D. Weber. 2011. Public Participation GIS: A new method for use in national park planning. *Landscape and Urban Planning* 102(1):1-15.
- Raymond, C., **Brown, G.**, and D. Weber. 2010. The measurement of place attachment: Personal, community, and environmental connections. *Journal of Environmental Psychology* 30(4):422-434.
- Brown, G.**, Squirrell, T. and C. Harris. 2010. Growing Organizational Challenges for the U.S. Forest Service: Results of a Longitudinal Study in a Period of Major Environmental Change. *Journal of Forestry* 108(2):77-85.
- Raymond, C. and **G. Brown**. 2011. Assessing spatial associations between perceptions of landscape value and climate change risk for use in climate change planning. *Climatic Change* 104(3):653-678.
- Brown, G.**, C. Harris, and T. Squirrell. 2010. Gender diversification in the U.S. Forest Service: Does it still matter? *Review of Public Personnel Administration* 30(3):268–300.
- Brown, G.** and T. Squirrell. 2010. Organizational learning and the fate of adaptive management in the U.S. Forest Service. *Journal of Forestry* 108(8):379-388.
- Brown, G.** and P. Reed. 2009. Public Participation GIS: A new method for national forest planning. *Forest Science* 55(2):166-182. (Web of Science: 2)
- Brown, G.** 2008. A theory of urban park geography. *Journal of Leisure Research*. 40(4):589-607. (Web of Science: 0)
- Alessa, N., Kliskey, A., and **G. Brown**. 2008. Social-ecological hotspots mapping: a spatial approach for identifying coupled social-ecological space. *Landscape and Urban Planning* 85(1):27-39. (Web of Science: 11)

- Brown, G.** and C. Raymond. 2007. The relationship between place attachment and landscape values: Toward mapping place attachment. *Applied Geography*. 27(2):89-111. (Web of Science: 19)
- Brown, G.** 2006. Mapping Landscape Values and Development Preferences: A Method for Tourism and Residential Development Planning. *International Journal of Tourism Research* 8(2): 101–113. (Google Scholar: 14)
- Raymond, C., and **G. Brown**. 2007. A spatial method for assessing resident and visitor attitudes toward tourism growth and development. *Journal of Sustainable Tourism* 15(5):1-22. (Google Scholar: 14)
- Raymond, C. and **G. Brown**. 2006. A method for assessing protected area allocations using a typology of landscape values. *Journal of Environmental Planning and Management* 49(6):797-812. (Google Scholar: 13)
- Brown, G.** 2005. Mapping Spatial Attributes in Survey Research for Natural Resource Management: Methods and Applications. *Society & Natural Resources* 18(1):1-23. (Web of Science: 12)
- Brown, G.** and L. Alessa. 2005. A GIS-based Inductive Study of Wilderness Values. *International Journal of Wilderness* 11(1):14-18. (Google Scholar: 8)
- Brown, G.** and L. Alessa. 2006. Alaska Identity Revisited. *The North American Geographer* Published in 2006 but appears as Vol. 5, 2003.
- Brown, G.**, C. Smith, L. Alessa, and A. Kliskey. 2004. A comparison of perceptions of biological value with scientific assessment of biological importance. *Applied Geography* 24(2):161-180. (Web of Science: 19)
- Brown, G.** 2003. A Method for Assessing Highway Qualities to Integrate Values in Highway Planning. *Journal of Transport Geography* 11(4):271-283. (Google Scholar: 16)
- Reed, P. and **G. Brown**. 2003. Values Suitability Analysis: A Methodology for Identifying and Integrating Public Perceptions of Forest Ecosystem Values in National Forest Planning. *Journal of Environmental Planning and Management*. 46(5):643-658. (Google Scholar: 8)
- Reed, P. and **G. Brown**. 2003. Public Land Management and Quality Of Life in Neighboring Communities—The Chugach National Forest Planning Experience. *Forest Science*. 49(4):479-498. (Web of Science: 4)
- Brown, G.** 2002. Alaska Wilderness: Is it Exceptional? *International Journal of Wilderness*. Volume 8(2):14-18. (Google Scholar: 0)
- Brown, G.**, P. Reed, and C.C. Harris. 2002. Testing a Place-Based Theory for Environmental Evaluation: an Alaska Case Study. *Applied Geography*. 22(1):49-77. (Web of Science: 13)
- Brown, G.** and C.C. Harris. 2001. A Longitudinal Study of Environmental Attitudes of Women and Gender Diversification in the U.S. Forest Service 1990-1996. *Forest Science*. 47(2):246-257.

(Web of Science: 1)

Brown, G. and P. Reed. 2000. Validation of a Forest Values Typology for Use in National Forest Planning. *Forest Science*. 46(2):240-247. (Web of Science: 18)

Brown, G. and C.C. Harris. 2000. The U.S. Forest Service: Whither the New Resource Management Paradigm? *Journal of Environmental Management*. 58:1-19. (Web of Science: 10)

Brown G. and C. Harris. 1998. Professional Foresters and the Land Ethic, Revisited. *Journal of Forestry* 96(1):4-12. (Web of Science: 8)

Harris, C.C., W.J. McLaughlin, and **G. Brown**. 1998. Rural Communities in the Interior Columbia Basin: How Resilient Are They? *Journal of Forestry* 96(3):11-15. (Web of Science: 10)

Harris, C.C., and **G. Brown**. 1994. Constituency Bias in a Federal Resource Management Agency: a Confirmatory Analysis. *Journal of Environmental Management* 42:317-331. (Web of Science: 3)

Brown, G. and C.C. Harris. 1993. The Implications of Work Force Diversification in the U.S. Forest Service. *Administration & Society* 25:85-113. (Web of Science: 24)

Brown, G., J. O'Laughlin, and C.C. Harris. 1993. Allowable Sale Quantity (ASQ) of Timber as a Focal Point in National Forest Management. *Natural Resources Journal* 33:569-594. (Web of Science: 2)

Brown, G. and C.C. Harris. 1992. The U.S. Forest Service: Changing of the Guard. *Natural Resources Journal* 32:459-466. (Web of Science: 17)

Brown, G. and C.C. Harris. 1992. National Forest Management and the "Tragedy of the Commons": A Multi-disciplinary Perspective. *Society and Natural Resources* 5:67-83. (Web of Science: 6)

Brown, G. and C.C. Harris. 1992. The U.S. Forest Service: Toward the New Resource Management Paradigm? *Society and Natural Resources* 5:231-245. (Web of Science: 42, Google: 71)

Harris, C.C. and **G.G. Brown**. 1992. Gain, Loss, and Personal Responsibility: The Role of Motivation in Resource Valuation Decisionmaking. *Ecological Economics* 5:73-92. (Google Scholar: 19)

TECHNICAL MONOGRAPHS

Brown, G., Koth, B., Kreag, G., and D. Weber. 2006. Managing Australia's Protected Areas: A Review of Visitor Management Models, Frameworks and Processes. CRC for Sustainable Tourism. Griffith University, Gold Coast, Australia. <http://www.crcetourism.com.au>. ISBN: 1920704620

Brown, G., C. Raymond. 2006. [Mapping Spatial Attributes for Conservation and Tourism Planning: A Survey of Residents and Visitors](http://www.crctourism.com.au). CRC for Sustainable Tourism. Griffith University, Gold Coast, Australia. <http://www.crctourism.com.au>. ISBN: 192070476 0

Harris, C. C., McLaughlin, W. J., **Brown, G.** and D. Becker. 2000. Rural Communities in the Inland Northwest: An Assessment of Small Rural Communities in the Interior and Upper Columbia River Basins. General Technical Report PNW-GTR-477. USDA Forest Service, Pacific Northwest Research Station and USDI, Bureau of Land Management. 120 pp.

Harris, C. C., **Brown, G.** and W. J. McLaughlin. 1996. Rural Communities in the Inland Northwest. Characteristics of Small Towns in the Columbia River Basins: An Assessment of the Past & Present. Final Reports: Parts 1 & 2. Submitted to the Interior Columbia River Basin Ecosystem Management Project. USDA, Forest Service and USDI, Bureau of Land Management. Walla Walla, WA. 339 pp.

REFEREED CONFERENCE PAPERS:

Brown, G. The Alaska Exceptionality Hypothesis: Is Alaska Wilderness Really Different? In Watson, Alan; Alessa, Lilian; Sproull, Janet. comps. 2001. Wilderness in the Circumpolar North: searching for compatibility in traditional, ecotourism, and ecological values; 2001 May 15-16; Anchorage, AK. Proceedings RMRS-P-26. Ogden, UT: U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station. 143 p.

RESEARCH GRANTS:

2009-2010. *Internet PPGIS to collect ecosystem services information*. Granting Agency: U.S Geological Survey. Greg Brown, PI. \$8,500. Research to develop a generalized internet PPGIS to collect ecosystem services from the general public and stakeholder groups. Pilot to be conducted in Grand County, Colorado.

2009-2010. *Development of PPGIS Information system for the Fremont-Winema National Forest (Oregon)*. Granting Agency: USDA Forest Service. Greg Brown, PI. \$50,000. Research to develop and collect PPGIS data on public values and preferences to assist the national forest in the development of its land and resource management plan.

2009-2010. *Development of a Participatory Geographic Information System (PGIS) for Mapping Natural Capital and Ecosystem Services*. Granting Agency: RGIS—Pacific Northwest at CWU. Greg Brown, PI. \$5,000 Research to develop a generalized internet PPGIS to collect ecosystem services from the general public and stakeholder groups.

2008-2009. *Visitor impact and experience spatial information system*. Granting Agency: Parks Victoria (Australia). Greg Brown and Delene Weber, PIs. \$25,000. Research to develop and test a prototype web-based system for collecting place-based spatial data about visitor experiences and environmental impacts at protected area destinations in Australia.

2007-2008. *Development of QOL Protocol for National Forest Management*. Granting Agency: USDA Forest Service. Greg Brown, PI. \$45,000. Research to develop a standardized protocol for measuring the importance and influence of public land management on community quality of life.

2006-2007. *Development of Values Compatibility Protocol*. Granting Agency: USDA Forest Service. Greg Brown, PI. \$65,000. Research to advance practical applications for (1) inventorying and mapping the social and economic values the public attaches to national forests using PPGIS and (2) quantitative analysis of the information permitting systematic modeling for forest planning.

2005-2006. *River Murray Regional Assessment*. Granting Agency: CRC for Sustainable Tourism. Sharron Pfueller, PI. \$30,000. Measure ecological/environmental spatial values held by residents and visitors the Murray River region (Victoria).

2004-2005. *Otways Regional Assessment*. Granting Agency: CRC for Sustainable Tourism. Greg Brown, PI. \$30,000. Measure ecological/environmental spatial values held by residents and visitors to the Otways Region (Victoria) to determine best lands for potential inclusion in an expanded Otways National Park.

2004-2005. *Protected Areas Visitor Impact Models*. Granting Agency: CRC for Sustainable Tourism. Greg Brown, PI. \$30,600. Review protected areas visitor impact modeling in Australia and elsewhere to prepare a research agenda and framework.

2003-2004. *Assessment and Regional Expansion of the Tourism Optimization Management Model (TOMM) developed for Kangaroo Island, South Australia*. Granting Agency: UniSA. \$10,000. Establish a framework to help understand community/industry readiness and receptivity to use sustainable tourism management tools such as TOMM.

2002-2003. *Visitor Capacity Study of Karluk River, Kodiak Natl. Wildlife Refuge*. Greg Brown, PI. Granting Agency: U.S. Fish and Wildlife Service. \$11,500. Assess quality of recreation experience on Karluk River and determine potential changes after limited entry permit system is implemented.

2002-2003. *GIS-Coupled Social Spatial Mapping of Coastal Environmental Values*. Lillian Alessa (UAA), PI. Granting Agency: Sea Grant Program (NOAA). \$32,000. Determine the range and types of ecological/environmental values associated with coastal areas of the Kenai Peninsula and spatially correlate them with physical data and land use patterns.

2001-2002. *Alaska Scenic Byways Planning and Mapping Project*. Greg Brown, PI. Granting Agency: National Scenic Byways Grant Program. \$21,000. Assess and measure actual and potential scenic byway qualities in Alaska using GIS for scenic byway planning (designation, enhancement, and maintenance), scenic byway marketing, and scenic byway interpretation.

2000-2001. *Assessing Values for Prince William Sound*. Greg Brown, PI. Granting Agency: National Wildlife Federation. \$10,000. Identify, quantify, and spatially locate marine-based values in Prince William Sound by community and obtain Alaskan residents' attitudes and beliefs toward marine and regulatory issues for use in conservation planning.

1998-1999. *Alaska Community Quality of Life Study*. Greg Brown, PI. Granting Agency: USDA Forest Service, \$14,000. Identifies quality of life characteristics in Southcentral and Southeast Alaskan communities and the relationship to the management of surrounding public lands.

1997-1998. *Planning for the Future of the Chugach National Forest: A Survey of Alaskan Residents*. Greg Brown, PI. Granting agency: USDA Forest Service, \$13,500. Assess the attitudes and values of Alaskan residents to inform the planning process for revision of Chugach National Forest

Land and Resource Management Plan (LRMP).

1996-1998. *Case Study: Assessing the Social Impact of a Court Injunction Imposed on the Shawnee National Forest*. Greg Brown, PI. Granting agency: Southern Illinois University, \$25,000. Study the social impacts of a federal court injunction on USDA Forest Service management activities on the Shawnee National Forest until LRMP is revised.

1996-1997. *Values and Change in the Forest Service: A Focus on Organizational Change Catalysts*. Greg Brown, PI, with Charles Harris. Granting Agency: McIntyre-Stennis (USDA) and the Association of Forest Service Employees for Environmental Ethics (AFSEEE). A 1996 update of Forest Service employees' attitudes, values, and beliefs concerning change and land management policies in the agency.

1996-1997. *River Monitoring Studies--Ozark National Scenic Riverways*. Greg Brown, PI, with Kenneth Chilman. Granting agency: National Park Service, \$7,000. Assess and monitor river recreation usage on rivers in the Ozark National Scenic Riverways and analyze historical trends in previous social carrying capacity studies.

1996-1997. *Carrying Capacity Studies--Daniel Boone National Forest*. Greg Brown, PI, with Kenneth Chilman. Granting Agency: USDA Forest Service, \$7,040. Conduct social carrying capacity studies on Cave Run and Laurel Lakes located on Daniel Boone National Forest (Kentucky).

1996-1997. *Carrying Capacity Studies--Norfolk Lake*. Ken Chilman, PI, with Greg Brown, John Titre (Army Corps of Engineers), and Jim Vogel (Army Corps of Engineers). Granting agency: Army Corps of Engineers, \$6500. Conduct lake carrying capacity on Norfolk Lake in Arkansas managed by the Army Corps of Engineers.

1994-1995. *Assessing the Impacts of Ecosystem Management on Rural Communities in the Interior Columbia River Basin*. Charles Harris, PI, with Greg Brown and Bill McLaughlin. Granting Agency: Ecosystem Management Project, Walla Walla, WA, \$77,500. Assess conditions of 40 rural communities in Interior Columbia River Basin as a precursor to the implementation of "Ecosystem Management."

1994-1995 *Expanded Assessment of the Impacts of Ecosystem Management on Rural Communities in the Interior Columbia River Basin*. Charles Harris, PI, with Greg Brown and Bill McLaughlin. Granting Agency: Ecosystem Management Project, Walla Wall, WA, \$82,700. Assess conditions in additional 160 communities (200 total).

SELECTED CONFERENCE PAPERS/INVITED PRESENTATIONS:

Brown, G. Human Perceptions of Landscape Values: A Meta-analysis using Landscape Metrics. The 15th International Symposium on Society and Resource Management. Vienna, Austria: July 5-8, 2009.

Weber, D. and G. Brown Using Public Participation GIS (PPGIS) for Parks and Protected Areas Planning. The 15th International Symposium on Society and Resource Management. Vienna, Austria: July 5-8, 2009.

Brown, G. Social landscape metrics: new measures for understanding place values. The 14th

- International Symposium on Society and Resource Management. Burlington, Vermont: June 10-14, 2008.
- Brown, G. Measuring National Forest Landscape Values Using an Internet-based Participatory Mapping Approach. The 13th International Symposium on Society and Resource Management. Park City, Utah: June 17-21, 2007.
- Brown, G. Values Compatibility Analysis Mapping. The 13th International Symposium on Society and Resource Management. Park City, Utah: June 17-21, 2007.
- Brown, G. Mapping Landscape Values: The Future of Resource Planning. The 12th International Symposium on Society and Resource Management. Vancouver, British Columbia: June 4-8, 2006.
- Brown, G. A Comparative Study of Wilderness Values in Australia and Alaska. The 8th World Wilderness Congress. Anchorage, Alaska: Oct. 1-6, 2005.
- Brown, G. The Recreation Value of Alaska Wildlands . The 8th World Wilderness Congress. Anchorage, Alaska: Oct. 1-6, 2005.
- Brown, G. Tourism Planning as if Place and Residents Matter: A Method for Assessing Tourism Development Opportunities. The 11th International Symposium on Society and Resource Management. Ostersund, Sweden: June 16-19, 2005.
- Brown, G. Measuring Landscape Values and Special Places for Parks and Open Space Planning. The 10th International Symposium on Society and Resource Management. Keystone, CO: June 1-6, 2004.
- Brown, G. and L. Alessa. A GIS-based Study of Wilderness Values. The 10th International Symposium on Society and Resource Management. Keystone, CO: June 1-6, 2004.
- Brown, G. Community values, resiliency, and change. Australia Pacific Extension Network Annual Forum. Hobart, TAS: November 26-28, 2003.
- Brown, G. and C. Smith. Using Spatial Analysis of Environmental Values to Compare Lay and Expert Knowledge of Biological Resources. The 9th International Symposium on Society and Resource Management. Bloomington, IN: June 2 - 5, 2002.
- Brown, G., L. Alessa, and M. Cronin. Measuring Values, Uses, and Perceptions of Coastal Resources for Sustainable Tourism Development. The 9th International Symposium on Society and Resource Management. Bloomington, IN: June 2 - 5, 2002.
- Brown, G. Including Spatial Measures in Survey Research: Methods, Issues, and Concerns. The 9th International Symposium on Society and Resource Management. Bloomington, IN: June 2 - 5, 2002.
- Brown, G. Integrating Values and Special Places in Transportation Planning: Toward a Highway Opportunity Spectrum. The 9th International Symposium on Society and Resource Management. Bloomington, IN: June 2 - 5, 2002.

- Brown, G. Community Perceptions of Tourism in Alaska and Sustainable Place Concepts. 2002. Working Together: Tourism in Southeast Alaska. January 29-31; Juneau, AK.
- Brown, G. Integrating Human Values into Transportation Planning. 2001. Transportation Technology Alaska 2001 Conference. October 22-24; Anchorage, AK. (see <http://polar.alaskapacific.edu/gregb/transpres/index.htm>)
- Brown, G., P. Reed and C. Harris. Validation of A Place-Based Theory for Environmental Valuation: Why Communities Matter in Resource Planning. The 8th International Symposium on Society and Resource Management. Bellingham, WA: June 17 - 22, 2000.
- Brown, G. and P. Reed. Measuring, Mapping and Integrating Ecosystem and Quality of Life Values in Resource Planning. The 8th International Symposium on Society and Resource Management. Bellingham, WA: June 17 - 22, 2000.
- Brown, G. Industrial Tourism or Sustainable Communities in Alaska? Alaska Wilderness and Recreation Tourism Association Annual Conference. Anchorage, AK: February 2-4, 2000.
- Brown, G. Communities and Corridors: A Look at Human Values Along the Seward Highway National Scenic Byway. Keynote Speaker, Seward Highway National Scenic Byway Partnership Board Annual Meeting. Seward, AK: October 5, 1999.
- Brown, G., and P. Reed. Developing a Methodology to Spatially Measure Human Forest Values. The 7th International Symposium on Society and Resource Management. Columbia, MO: May 27-31, 1998.
- Brown, G. A Longitudinal and Panel Study of Changing Values and Attitudes in the U.S. Forest Service --1980, 1989, and 1996. The 7th International Symposium on Society and Resource Management. Columbia, MO: May 27-31, 1998.
- Groce, J. and G. Brown. Developing a Predictive Model of Environmental Advocacy Participation. The 7th International Symposium on Society and Resource Management. Columbia, MO: May 27-31, 1998.
- Brown, G. Incorporating the Social Values of Wilderness into the Planning Process. Alaska Wilderness and Recreation Tourism Association Annual Conference. Anchorage, AK: February 4-6, 1998.
- Brown, G. Scapegoats or Saviors? Women as Organizational Change Catalysts in the U.S. Forest Service. 1997 Celebrating Scholarship Paper Session. Southern Illinois University. Carbondale: IL: April 21, 1997.
- Brown, G. Toward Ecosystem Management: A Study of Internal Organizational Change Catalysts in the U.S. Forest Service. 1997 Southeastern Recreation Research Conference. Charleston:, SC: Feb. 5-7, 1997.
- Brown, G. and J. Groce. Social Impact Assessment: A Case Study of the Effects of a Court Injunction on the Shawnee National Forest. 1997 Southeastern Recreation Research Conference.

Charleston:, SC: Feb. 5-7, 1997.

Chilman, K. and G. Brown. Rethinking Recreational Carrying Capacity Processes for Conflict Decision-Making. 1997 Southeastern Recreation Research Conference. Charleston:, SC: Feb. 5-7, 1997.

Chilman, K., G. Brown, J. Titre, and J. Vogel. New Concepts of Recreational Carrying Capacity for Developing Areas: Adapting Capacity Processes for Management Decision-Making. 1997 International Symposium on Human Dimensions of Natural Resource Management. Belize City: Belize: Feb. 25, 1997.

Brown, G., C.C. Harris, and B. McLaughlin. Methods for Assessing Current Community Conditions: Problems and Possibilities. The Sixth International Symposium on Society and Natural Resource Management. University Park, PA: May 18-23, 1996.

Harris, C., G. Brown, J. Burchfield, and S. McCool. Assessing Rural Communities in the Interior Columbia River Basin: Implications for Ecosystem Management. The Sixth International Symposium on Society and Natural Resource Management. University Park, PA: May 18-23, 1996.

C.C. Harris, B. McLaughlin, and G. Brown. Assessing the Characteristics and Conditions of Rural Communities in the Interior and Upper Columbia Basins: An Intensive, Regionwide Survey of the Past and Present. Symposium on the Social Implications of Ecosystem Management, Spokane, WA: April 29, 1995.

Brown, G. Values and Change in the U.S. Forest Service. Invited presentation of research findings to the Chief of the Forest Service (Dale Robertson) and his staff in Washington, DC: May 5, 1991.

Brown, G.G. and C.C. Harris. The U.S. Forest Service: Changing of the Guard. Paper presented at the Economics, Policy and Law session of the Society of American Foresters' National Convention held in San Francisco, CA: August 7, 1991.

RESEARCH REPORTS:

Brown, G. and D. Weber. 2009. Mapping Park Experiences and Environmental Impacts in the Greater Alpine Region of Victoria, Australia: A PPGIS Survey of Park Visitors. Parks Victoria. Available online at <http://www.landscapemap2.org/Reportv30.pdf>

Brown, G. and C. Raymond. 2006. Mapping Spatial Attributes for Conservation and Tourism Planning in the Otways Region of Victoria. CRC for Sustainable Tourism. Griffith University, Gold Coast, Australia.

Brown, G. 2002. Alaska Scenic Byways Statewide Study: How Alaska Residents Perceive, Use, and Value the Highway System. Alaska Department of Transportation. Juneau, AK.

Brown, G. and K. Chilman. 2002. Final Report: River Use Monitoring 2001 Lower Current River. Ozark National Scenic Riverways. National Park Service. Van Buren, MO.

- Brown, G. 2001. Executive Summary: Prince William Sound Opinion and Values Study. Prepared for National Wildlife Federation. Anchorage, AK.
- Brown, G. and K. Chilman. 2001. Final Report: River Use Monitoring 2000 Jacks Fork River and Portions of Current River. Ozark National Scenic Riverways. National Park Service. Van Buren, MO.
- Brown, G. and K. Chilman. 2000. Final Report: River Use Monitoring 1999 Upper Current River. Ozark National Scenic Riverways. National Park Service. Van Buren, MO.
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