



Nina S. Roberts
Curriculum Vitae



Fulbright Scholar, Indo-American Environmental Leadership Program (India)

(as of November 2019)

CONTACT INFORMATION

Department of Recreation, Parks, & Tourism
College of Health and Social Science
San Francisco State University
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EDUCATION

Ph.D. – *Colorado State University*, Fort Collins, CO 2003
Recreation Resource Management (Emphasis: Outdoor Recreation & Natural Resource Management).

Dissertation: “Ethnic minority visitors and non-visitors: An examination of constraints regarding outdoor recreation participation in Rocky Mountain National Park”

M.A. – *University of Maryland*, College Park, MD 1992
Outdoor Recreation & Resource Management (emphasis: Programming, Gender Studies).

Thesis: “Portrayal of women climbers in *Climbing* magazine, 1970-1990: A content analysis”

B.S. – *Bridgewater State College*, Bridgewater, MA 1983
Major: Physical Education; Concentration/emphasis: Recreation; Minor: Health and Psychology.



UNIVERSITY EXPERIENCE

Academic Instruction - *San Francisco State University*, San Francisco, CA
Responsible for teaching, advising, research, undergraduate assessment, community projects, graduate faculty committee, and other assignments.

Assistant Professor 2005-2008
Promoted to Associate Professor 2009
Tenured 2011
Promoted to Full Professor 2014

Faculty Director, Institute for Civic & Community Engagement 2017-cur
Director, Pacific Leadership Institute 2005-17

Courses taught*Undergraduate*

RPT 300	Leadership in Recreation, Parks, & Tourism
RPT 440	Urban Recreation, Parks, & Leisure Services
RPT 520	Parks and Outdoor Recreation Resources
RPT 550	Planning and Evaluation
RPT/ENVS 640	Recreational Use of National Parks and Protected Areas
RPT 680/690	Directed Field Experience & Senior Seminar in Recreation, Parks & Tourism

Graduate

RPT 720	Developing Collaborative Leaders
RPT 810	Research Methods in Recreation & Leisure
RPT 862	Management of Recreation, Parks, & Tourism
RPT 880	Trends & Issues in Recreation, Parks, and Tourism

Graduate Student Theses/Applied Research Projects, Master of Science**Advisor & Committee Chair (SF State)**

Montero, A. (2018). "Every kid in the woods: The outdoor education experience of diverse youth." Applied Research Project (*Published in the Journal of Interpretation Research*)

Vasquez, D. (2017). "Effects of All-Girls Outdoor Adventure Program on the Resilience of Girls of Color". Applied Research Project.

Montero, A. (2017). Every Kid in the Woods: The Outdoor Education Experience of Diverse Youth". Applied Research Project.

Fetzer, R. (2016). "How Collegiate Recreation Programs Incorporate NIRSA's Six Strategic Values." Applied Research Project.

Rao, T. (2013). "Engaging a diverse spectrum of youth outdoors: Factors affecting participation of racial/ethnic minority girls". Applied Research Project.

Barr-Wilson, S. (2012). "Adolescent girls and body image: Influence of an outdoor adventure program on healthy living". Thesis. (*Published in the Journal of Outdoor Recreation, Education, and Leadership*).

Ildefonso-Olmo, T. (2011). "Developing a staff training model for *Real Options for City Kids* and San Francisco Beacon Initiative." Applied Research Project.

Vega, C. (2011). "Developing a marketing plan for The City of Hercules Parks and Recreation Department". Applied Research Project.

Kramschuster, J. (2010). "The effect of residential diabetes family camp on diabetes specific conflict between child with diabetes and parent". Thesis.

Sword, J. (2010). "The appropriateness of corporate donor recognition in national Parks, as perceived by visitors". Thesis.

Iacobucci, R. (2009). "Influence of leadership style on motivation of youth involvement at the Crissy Field Center". Thesis.

Heiser, J. (2006). "The effects of a specialized diabetes summer camp combined with a weekend retreat program on adolescent's self-efficacy." Thesis.

Second Reader / Committee Member / External Reviewer (SF State & Other universities)

Slay, S. (2019). "Cultural influences on risk and safety. Prescott College, AZ. Master of Arts.

Burnett, S. (2016). "Creation of an awareness campaign for Leave No Trace." SF State University, Senior Project. Visual Communications in the Design and Industry Department.

Rodgers, M. (2015). "Aging, Creativity and Life Satisfaction." SF State University, Master of Arts in Gerontology (ARP)

Arms, Susan ("Charlie") (2012). "Recreational needs assessment for the California Maritime Academy." SF State University, Master of Science in RPT (ARP).

Aquisti, N. (2010). "Youth development programs: Key components to implementation." SF State University, Master of Science in RPT (ARP).

Lovejoy, M. (2010). "The influence of demographic variables on the satisfaction levels of intramural participants at SF State University." SF State University, Master of Science in RPT (ARP).

Hughes Nygaard, A. (2010). "Observing Outcomes of a Place-Based Ecological Restoration Program for Urban Youth." SF State University. Master of Science in Geography (Thesis).

Sachs-Martin, M. (2007). "Exploring Biocultural Diversity in Foothill Oak Woodland - Recommendations for Acterra's Stewardship Program." SF State University, Master of Arts, Social Science Program, Interdisciplinary Studies. (Thesis)

Melena, S. (2006). "Improving Education at U.S. Nature and Environmental Centers". Colorado State University, Master of Science. (Thesis).

Pendleton, C. (2000). "Developing voice and courage in adolescent girls through adventure and writing". Prescott College, AZ. Master of Arts. (Thesis).

Ley, R. (1999). "Developing and supporting outdoor leadership for women: A review of literature and reflection on personal experience." Colorado State University. Master of Education. (Thesis)

Schwartz, C. (1999). "Youth in the lead: A teen's guide to social change." Regis University, Colorado, Master of Arts. (Thesis)

Burhardt, M. (1996). "Taking tomorrow's youth to the woods: An exploration of today's minorities in outdoor education." Princeton University, NJ. Master of Arts. (Thesis).

Other Universities ~ Adjunct Faculty / Lecturer

Colorado State University, Fort Collins, CO

Responsible for teaching, advising projects, supervised Graduate Teaching Assistants.
Served on department curriculum review team.

Fall 1999 and Spring 2000: RR 363 – Outdoor Recreation Programming

George Mason University, Fairfax, VA

Responsible for teaching undergraduate students as a lecturer/adjunct
Fall 1997 – PRLS 210 – Leisure in Society

University of Maryland, College Park, MD

Responsible for teaching undergraduate students as a lecturer/adjunct

Spring 1992 and Spring 1993 REC 350 – Recreational Use of Natural Areas

Honors, Awards, Recognition

- Distinguished Faculty Award for Excellence in Service (Nomination)** 2014
Nominated for excellence in creating a bridge between scholarship and teaching and their impact on community needs.
- Environmental Studies Program Faculty Award.** *San Francisco State University* 2013
Recognized for teaching and commitment to the SF State environmental studies program and as an active member of the affiliate faculty.
- “Up and Coming” Parks and Recreation Researcher.** National Recreation & Park Association, *Parks & Recreation Magazine* profile 2013
- Metcalf Endowed Speaker Series.** *State University of New York at Cortland*. 61st Annual Cortland Recreation Conference, November 3-4, 2011. Award: \$500. 2011
- Bay Area Writing Project Fellow.** *University of California*. Invitational Summer Institute. Participant and teacher consultant. Award: \$1,200. 2011
- Kurt Hahn Award.** *Association for Experiential Education*. Highest award bestowed upon AEE members. “Presented annually by a person who has contributed to the development and advancement of experiential education with the tenacity and conviction that was exemplified by Kurt Hahn.” (*Keynote Address given at the conference*). Award: \$1,000 & lifetime membership. 2007
- Pioneering Woman Outdoors Award (Nomination).** Outdoor Industry Women’s Coalition. This award was created by OIWC to honor women in the outdoor industry who have furthered the vision of the OIWC by demonstrating an outstanding commitment to mentoring female colleagues. 2007
- Fulbright Scholarship Recipient, India.** Indo-American Environmental Leadership Program. *Affiliate:* Ministry of Environment and Forests. Project: “The Impacts of the National Green Corps Program (Eco-clubs) on Students & their Participation in Environmental Education” Award \$4,650 USD (converted from a total of Rs. 204,500 ~ Rupees). 2006
- “Trailblazers”:** **When Scholarship Meets Recreation.** National Recreation & Park Association, *Parks & Recreation Magazine* recognition and profile as national “Trailblazer” in the field. 2006
- Presidential Award for Fulbright Scholars.** *San Francisco State University*. Support from SFSU recognizing the excellence of scholarly work and the honor bestowed on me by the Fulbright-India committee. Award: \$22,300. 2005
- National Association for Interpretation (NAI).** Received \$750 graduate student scholarship, free registration and a \$500 travel and lodging stipend to attend the NAI national conference while pursuing doctoral studies at Colorado State Univ. 2003
- Sustainability Award.** *Colorado State University*. Received certificate and recognition for connecting diversity and the environment and for affecting the campus community toward greater environmental responsibility. 2003
- Rocky Mountain National Park, Bailey Fellowship.** Provides a gifted graduate student the opportunity to conduct research within the park. \$5,000 stipend/grant from the Rocky Mountain Nature Association (doctoral studies), plus \$3,000 for expenses and travel. 2000

- Outstanding Volunteer Support.** *Beckwourth Outdoor Education Center* 2000
Received Certificate of Appreciation for outstanding support as a volunteer, guide and consultant with the Beckwourth youth development programs.
- “Unsung Hero” (Nomination).** *Student Conservation Association.* Nominated for 2001
Excellence Award for Performance.
- Martin Luther King, Jr. Scholarship Award.** *Colorado State University.* Received 1999
\$9,000 stipend and full tuition for one academic year.
- Master Practitioner.** *Association for Experiential Education.* Received plaque for 1998
recognition of leadership in the Mid-Atlantic Region.
- Servant Leader Award.** *Association for Experiential Education.* Received plaque 1997
and recognition at the International conference for planning, organizing, and implementing a national-level initiative relating to safety for women outdoors.
- Dr. Catherine E. Comeau Leadership Award.** *Bridgewater State College* 1997
Received recognition and wall plaque for contributions to campus community service and professional achievement in my field of study.
- Phi Kappa Phi, National Honor Society.** *University of Maryland, College Park,* 1992
MD. Obtained Summa Cum Laude for graduate studies.
- Superior Performance Recognition Award.** *Robert Sever Hale Camping* 1990
Reservation. Wall plaque received.
- Distinguished Service Award.** *National Recreation & Park Association.* Received 1989
wall plaque and recognition for contributions to the NRPA New England Regional Council.
- Mary Jo Moriarty Award.** *Bridgewater State College.* Received recognition and 1982
wall plaque for athletic leadership and excellence.
- Alumni Association Leadership Award.** *Bridgewater State College.* Received wall 1981 & 1982
plaque for recognition of leadership during and after graduation (two years).



PROFESSIONAL ACHIEVEMENT & GROWTH

Scholarly Work

Publications

Peer Reviewed / Juried Journal Articles

- Montero, A.C., **Roberts, N.S.**, Wilson, J., & Fonfa, L. (2018). Every kid in the woods: The outdoor education experience of diverse youth. *Journal of Interpretation Research*, 23(1), 5-25.
- Flores, D., Falco, G., **Roberts, N.S.**, & Valenzuela, F.P. (2018, April 21). Recreation equity: Is the Forest Service serving its diverse publics? *Journal of Forestry*, [fvx016](#) [online with PDF available], doi.org/10.1093/jofore/fvx016. (See also *USFS Science You Can Use Bulletin*, May/June, 2018, Issue 30).

Barr-Wilson, S. & **Roberts, N.S.** (2016). Adolescent girls and body image: Influence of outdoor adventure on healthy living. *Journal of Outdoor Recreation, Education, and Leadership*, 8(2), 148-164.

Razani, N., Stookey, J., Brainin-Rodriguez, L., **Roberts, N.S.**, Rutherford, G.W., & Chan, C. (2016). Surmounting barriers to public health/park agency partnerships: Insights from a county public health department. *Journal of Parks & Recreation Administration—Special issue on Healthy Parks, Healthy People*, 34(1), 53-67.

Mowatt, R. A., Johnson, C. W., **Roberts, N. S.**, & Kivel, B. D. (2016). "Embarrassingly White": Faculty racial disparities in American recreation, park & tourism programs. *Schole: A Journal of Leisure Studies & Recreation Education*, 31(1), 37-55.

Roberts, N.S. (2015). Effectively connecting with communities across cultures: There's no App for that! Special Issue on Diversity Introduction, *Journal of Interpretation Research*, 20(1), 7-10.

Warren, K., **Roberts, N.S.**, Bruenig, M. & Alvarez, T. (2014). Social justice in outdoor experiential education: Past, present and future. *Journal of Experiential Education*, 37(1), 89-103

Roberts, N.S. & Chitewere, T. (2011). Speaking of Justice: Exploring Ethnic Minority Perspectives of the Golden Gate National Recreation Area. *Environmental Practice*, 13(4), 354-369.

Roberts, N.S. & Suren, A. (2010). Through the eyes of youth: A qualitative evaluation of outdoor leadership programs. *Journal of Parks and Recreation Administration*, 28(4), 59-80.

Roberts, N.S. (2009). Crossing the color line with a different perspective on whiteness and (anti)racism: A response to Mary McDonald. *Journal of Leisure Research*, 41(4), 493-507.

Roberts, N.S. (2009). Impacts of the National Green Corps Eco-club program on students in India and their participation in environmental education activities. *Environmental Education Research*, 15(4), 443-464.

Roberts, N.S. & Rodriguez, D.A. (2008). Use of multiple methods: An examination of constraints effecting ethnic minority visitor use of national parks and management implications. *Ethnic Studies Review*, 31(2), 35-70.

Rodriguez, D.A. & **Roberts, N.S.** (2005). Understanding the influence of gender and ethnicity on evaluations of outdoor leader effectiveness. *World Leisure Journal*, 47(1), 32-44.

Roberts, N.S. & Yerkes, R. (2000). Guest Editors. "Research in Experiential Education", *Journal of Experiential Education*, 23(2), 61-63.

Roberts, N.S. & Henderson, K.A. (1997). Women of color in the outdoors: Culture and meanings. *Journal of Experiential Education*, 20(3), 134-142.

Roberts, N.S. (Guest Editor). (1996, December). NAALA in experiential education: Beyond participation, (*Special Theme Issue*). *Journal of Experiential Education*, Boulder, CO: Association for Experiential Education.

Roberts, N.S. & Drogin, E.B. (1993). The outdoor recreation experience: Factors affecting participation of African American women. *Journal of Experiential Education*, 16(1), 14-18.

Books & Book Chapters

Rao, T. & **Roberts, N.S.** (2017). Voices of women of colour: Dreaming of an inclusive outdoor leadership environment. In, T. Gray & D. Mitten (Eds.), *The Palgrave Macmillan International Handbook of Women and Outdoor Learning*. London, England: Palgrave Macmillan.

Wolch, J., Brashares, J., Kormos, C.F., Lehnertz, C.S., & **Roberts, N.S.** (2016). The spiritual and cultural significance of nature: Inspiring connections between people and parks, Ch. 14. In S. Beissenger, D.D. Ackerly, H. Doremus, & G. Machlis (Eds). *Science, Conservation, and National Parks*. Chicago, IL: University of Chicago Press.

Roberts, N.S. (2016). Intricate yet nourishing: Multiracial women, ecology, and social wellbeing. In J.M. Canty (Ed.), *Ecological and Social Healing: Multicultural Women's Voices*, pp. 78-99. New York, NY: Routledge.

Roberts, N.S. (2015). Race, ethnicity, and outdoor studies: Trends, challenges, and forward momentum. In B. Humberstone, H. Prince & K. Henderson, *International Handbook of Outdoor Studies*, pp. 341-350. United Kingdom: Routledge.

Roberts, N.S. (2013). Meeting at the crossroads: Progress for multiracial people or delicate balance amid old divides? In D. Dustin & K. Schwab (Eds.), *Just leisure: Addressing social & environmental justice in parks, recreation and tourism*, pp 27-34. Urbana, IL: Sagamore.

Bowser, G., **Roberts, N.S.**, Simmons, D., & Perales, K. (2012). The color of climate: Ecology, environment, climate change, and women of color—Exploring environmental leadership from the perspective of women of color in science. In D. Rigling Gallagher (Ed). *Environmental Leadership*, pp. 60-67. Thousand Oaks: Sage.

Roberts, N.S. (2010). "What Are You, Anyway? From Tea at High Noon to Curry and Masala Dosa: How Identity and Experience Interact to Challenge the System." In D. Dustin & K. Paisley (Eds.), *Speaking Up/Speaking Out: Working for Social and Environmental Justice*, pp. 32-40. Urbana, IL: Sagamore.

Roberts, N.S. (2009). "Ethnic minority visitors and non-visitors: An examination of constraints regarding outdoor recreation participation in Rocky Mountain National Park". Beau-Bassin, Mauritius, Germany: VDM Publishing House Ltd.

Garvey, D., Mitten, D., Pace, S., & **Roberts, N.S.** (2008). "A History of the Association for Experiential Education: 1990-2008." In K. Warren, D. Mitten, T.A. Loeffler (Eds.), *Theory of Experiential Education, 4th ed.*, pp. 93-104. Boulder, CO: AEE.

McKenney, P., Budbill, N.W. & **Roberts, N.S.** (2008). "Girls' Outdoor Adventure Programs: History, Theory, and Practice". In K. Warren, D. Mitten, T.A. Loeffler (Eds.), *Theory of Experiential Education, 4th ed.*, pp. 532-554. Boulder, CO: Assoc. for Experiential Education.

Roberts, N.S. (2005). "147 Practical Tips for Teaching Diversity", *Contributing Author*. In W.M. Timpson, R. Yang, E. Borryo, and S.S. Canetto (Eds.). Madison, WI: Atwood

Roberts, N.S. (2003). "Teaching about diversity issues in natural resources and outdoor recreation courses: Challenges and complexities." In W. Timpson, S. Canetto, E. Borrayo, & R. Yang (Eds.), *Teaching diversity: Challenges and complexities, Identities, and Integrity*, pp. 227-246. Madison, WI: Atwood.

Roberts, N.S. (2001). "From rhythm to rocks: An intimate connection." In L. West-Smith (Ed.), *Body Stories: Research and intimate narratives on women transforming body image in outdoor adventure*. Edgewood, KY: Adventurehaven Press.

Washington, S. J. & **Roberts, N.S.** (1999). "Adventure education for teaching cross-cultural perspectives." In J.C. Miles & S. Priest (eds.), *Adventure Programming*, 2nd ed., pp. 359-364. State College, PA: Venture.

Roberts, N.S. (1998). *A Guide to Women's Studies in the Outdoors: A Review of Literature and Research with Annotated Bibliography*. Needham Heights, MA: Simon & Schuster Custom Publishing.

Roberts, N.S. (1996). "Women of color in experiential education: Crossing cultural boundaries." In K. Warren (Ed.). *Women's voices in experiential education* (pp. 226-240). Dubuque, IA: Kendall/Hunt.

Roberts, N.S. & Winiarczk, E. (1996). "Women in experiential education speak out: An anthology of personal stories across culture." In K. Warren (Ed.). *Women's voices in experiential education* (pp. 288-312). Dubuque, IA: Kendall/Hunt.

Proceedings (non-juried)

Roberts, N.S. (2016, April). "Conference session highlights and reflections from students at San Francisco State University." In S. Weber (Ed.), *Engagement, education, and expectations: The future of parks and protected areas*. Proceedings of the 2015 George Wright Society Biennial Conference in Parks, Protected Areas, and Cultural Sites, Oakland, CA. Hancock, MI: George Wright Society. (*This section, including introduction, is a collection of 22 papers from national parks & protected areas class assignment based on student participation*).

Roberts, N.S. (2008, December). "Use of Public Lands and Open Space for Recreation: Connecting with Diverse Communities." In D. Newsom and B. Gentry (Eds.), *Broadening the Base through Open Space: Addressing Demographic Trends by Saving Land and Serving People*. *Yale Conservation Strategies Workshop Proceedings ~ July 9-11, 2008*, Monterey, CA (Sponsor: Yale School of Forestry and Environmental Studies, Report 19).

Roberts, N.S. (2006). "Lessons learned about the research process: Experiences using triangulation with ethnic minority communities." *Proceedings from the Symposium on Leisure Research*. National Recreation & Park Association. October 10-14, 2006. Seattle, WA.

Roberts, N.S., Rodriguez, D.A., & Bright A.D. (2005). Triangulation using Delphi, focus groups, and survey to assess outdoor recreation constraints among minority park visitors. *Proceedings from the Symposium on Leisure Research*. National Recreation and Park Association Congress, San Antonio, TX.

Roberts, N.S. & Galloway, S. (Eds.). (2005). *Selected Papers and Completed Abstracts of the 32nd Annual International Conference 2004*, Association for Experiential Education. Boulder, CO: Association for Experiential Education.

Gray, M.S. & **Roberts, N.S.** (2004). Culture, competency and risk: The mystery and crossroads continue. In C. Jones (Ed.), *Proceedings of the 2004 Wilderness Risk Management Conference*, October 29-31 (Banff, Canada). Lander, WY: National Outdoor Leadership School. (Note: Reprinted with permission in the 2005 Proceedings).

Gomez, E., **Roberts, N.S.**, & Chavez, D.J. (2004). "Impact through action, influence and involvement-Ethnic minority recreation: Where to from here?" In D. Harmon, B.M. Kilgore, and G.E. Vietzke (Eds.). *Proceedings of the George Wright Society/National Park Service Joint Conference*, pp. 251-254. San Diego, April 14-18, 2003. The George Wright Society.

Whately, M., **Roberts, N.S.**, & Murdock, B.L. (2002). "Critical natural resource issues in the National Parks: Tips and techniques for skillful communication of scientific findings." In R.S. Paris (Ed.), *Interpretive Sourcebook, Proceedings of the National Interpreters Workshop*, November 12-16 (Virginia Beach, VA). Fort Collins, CO: National Assoc. for Interpretation.

Gray, M.S. & **Roberts, N.S.** (2002). "Wake up! The world is not safe. Wake up! Your program may not be as safe as you think it is." In C. Jones (Ed.), *Proceedings of the 2002 Wilderness Risk Management Conference*, October 24-26 (Reno, NV). Lander, WY: National Outdoor Leadership School. (Note: Reprinted with permission in the 2005 Proceedings).

Roberts, N.S. & Galloway, S. (2000, Winter). "Components of the outdoor trip: What really happens?" [Research recommendations]. In L.A. Stringer, L.H. McAvoy, A.B. Young (Eds.), *Coalition for Education in the Outdoors Conference Proceedings*, January 14-16, 2000 Bradford Woods, IN.

Henderson, K.A. & **Roberts, N.S.** (1999). "An integrative review of the literature on women in the outdoors." In K. Fox, P. Foti, L. McAvoy & A. Young (Eds.), *Coalition for Education in the Outdoors Conference Proceedings*, January 9-11, 1998. Martinsville, IN: Bradford Woods.

Roberts, N.S. & Gray, S. (1997). "The impact of diversity issues on risk management." In J. Gookin (Ed.). *Wilderness Risk Managers Conference Proceedings*, October 12-14. Lander, WY: National Outdoor Leadership School. (Note: this article also appeared in the 1999 proceedings).

Harwell, R., Comstedt, T., & **Roberts, N.S.** (Eds). (1997). *Deeply Rooted, Branching Out, 1972-1997. Annual AEE International Conference Proceedings (25th, Asheville, North Carolina, November 23-26, 1997)*, 299pp.

Roberts, N.S. & Drogin, E.B. (1996). Attitudes and experiences of women of color in the outdoors. *Proceedings from the Symposium on Leisure Research*. National Recreation and Park Association Congress, Kansas City, KS.

Henderson, K.A. & **Roberts, N.S.** (1996). Women of color in the outdoors: Involvement and culture. *Proceedings from the Symposium on Leisure Research*. National Recreation and Park Association Congress, Kansas City, KS.

Henderson, K.A., Winn, S. & **Roberts, N.S.** (1996). "Kind of in the middle: The gendered meanings of the outdoors for women students." *Third Biennial Outdoor Education Research Symposium Proceedings*. Coalition for Education in the Outdoors. Martinsville, IN: Bradford Woods.

Washington, S.J. & **Roberts, N.S.** (1996). "Forming cross-race relationships in experiential education: Exploring the issues." In B. Baker (Ed.), *AEE Conference Proceedings*. Association for Experiential Education 24th International Conference. Spokane, WA.

Roberts, N.S. & Warren K. (1996). "Addressing racism in experiential education programs." In B. Baker (Ed.), *AEE Conference Proceedings* (pp. 230-233). Association for Experiential Education 24th International Conference. Spokane, WA.

Roberts, N.S. & Bialeschki, M.D. (1995). "Women outdoors: Historical perspective and review of research." In L. Frank (Ed.), *AEE Conference Proceedings* (pp. 249-252). Association for Experiential Education 23rd International Conference. Lake Geneva, WI.

Technical Reports

Johnson-Gaither, C., **Roberts, N.S.**, & Hanula, K. (2015). "Visitor diversity through the recreation manager lens: A comparison of Forest Service regions 8 (South) and 5 (California)." USDA Forest Service, GTR-SFS-205, 32 p. (*peer reviewed*).

Roberts, N.S. (2012). "California Alternative transportation for Recreation – Leisure for Everyone that is Seamless and Sustainable" (CAR-LESS California). A cooperative project between the US Forest Service, National Park Service, US Fish & Wildlife Service, and Bureau of Land Management. Technical Report, USDA Forest Service, Region 9.

Roberts, N.S., Chavez, D.J., Lara, B.M., & Sheffield, E.A. (2009). "Serving culturally diverse visitors to forests in California: A resource guide". USDA Forest Service, PSW-GTR-222, 76 p. (*peer reviewed*).

Tierney, P., **Roberts, N.S.**, Sheffield, E., & Rossi, S. (2009). "Summer-Fall 2008 Phase 1 Visitor Survey and Counts, At Crissy Field, Presidio and Ocean Beach Sites; Golden Gate National Recreation Area." San Francisco, CA: National Park Service – GGNRA.

Roberts, N.S. (2009). "Camping at the Presidio, Second Season: Exploring the impacts of an urban camping experience for underserved youth." Technical Report, Golden Gate National Parks Conservancy & The Presidio Trust. San Francisco, CA: San Francisco State University. (Graduate Assistant: Allison Hughes). (1st Season Evaluation 2007; 2nd Year occurred 2008).

Roberts, N.S. (2008). "Project WISE: Watersheds Inspiring Student Education. A 2nd year study for the Crissy Field Center, Urban Watershed Project, and Galileo Academy of Science and Technology." Technical Report, Golden Gate National Parks Conservancy. First year evaluation, 2007. San Francisco, CA: San Francisco State University. (Graduate Assistant: Arjuna Sayyed).

Roberts, N.S. (2007). "Visitor/Non-Visitor Use Constraints: Exploring Ethnic Minority Experiences and Perspectives." Technical Report for the Golden Gate National Recreation Area and the Golden Gate National Parks Conservancy. San Francisco, CA: GG Nat'l Parks.

Roberts, N.S. (2007). "Through the eyes of youth: Experience with programs at the Crissy Field Center". Technical Evaluation Report submitted to the Crissy Field Center and the Golden Gate National Parks Conservancy. San Francisco, CA: Golden Gate National Recreation Area. (Graduate Assistant: Roman Iacobucci).

Roberts, N.S. (2006). "The impacts of the National Green Corps Program (Eco-Clubs) on student participation in environmental education activities." Ministry of Environment and Forests, New Delhi, India. (*Fulbright study funded by the U.S. Educational Foundation in India*).

Rodriguez, D.A. & **Roberts, N.S.** (2002). "State of the knowledge report: The association of race/ethnicity, gender, and social class in outdoor recreation experiences." National Park Service, Social Science Program, Colorado State University at Fort Collins. (Available: <http://www.nature.nps.gov/socialscience/products.htm>).

Grants & Sponsored Contracts

GRANTS

- | | |
|---|---------|
| <p><i>"The Field Experience: Exploring issues of culture and inclusion in field settings"</i>
Ecological Society of America Annual Conference. Develop and administer survey for FIELD2; analyze data; write/edit final report. National Science Foundation Grant; Sub-contract: \$2,000 (Co-P.I. Dr. Richard "Rick" Harvey, SFSU Holistic Health).</p> | 2019 |
| <p><i>"California Alternative transportation for Recreation – Leisure for Everyone that is Seamless and Sustainable"</i> - U.S. Forest Service, Pacific Southwest Region planning grant: Federal Transit Administration, Paul S. Sarbanes Transit in Parks (TRIP) Program. Work with interagency team to conduct initial transit planning across CA. (Sub-contract: \$24,906)</p> | 2012-13 |
| <p><i>"Community Engagement Scholarship, Mini-Grant"</i> - SFSU Institute for Civic and Community Engagement. RPT/ENVS 640 Recreational Use of National Parks and Protected Areas. (\$4,500)</p> | 2012 |
| <p><i>"Speaking Up and Speaking Out – Working for Social and Environmental Justice through Parks, Recreation, Tourism and Leisure."</i> 1st International Symposium, University of Utah. Travel Grant, SFSU Retirement Association. (\$500)</p> | 2012 |
| <p><i>"Empowering Youth Leaders"</i> – Pacific Forest & Watershed Lands Stewardship Council, Youth Investment Program. Partnership grant with California State Parks, 3rd year. Grant to expand the <i>Outdoor Youth Connection</i> program in collaboration with PLI (\$70,879).</p> | 2009-10 |
| <p>"Building cultural competencies for land managers". Presentation & 3-hour workshop. Assist with developing modules for the NPS Intermountain Region Training. Sponsor: NPS/IMR Relevance & Diversity Executive Steering Committee. (\$2,500)</p> | 2009 |

“Visitor Use of the Golden Gate National Recreation Area” – Visitor Research Project in collaboration with the NPS, The Presidio Trust, and the Golden Gate National Parks Conservancy. Develop a visitor research program to assist and improve planning, programming and management throughout the national park. Co-Principal Investigator (Sub-contract: \$3,386) 2008

“Empowering Youth Leaders” – Proposal submitted to the Pacific Forest and Watershed Lands Stewardship Council, Youth Investment Program Partnership grant with California State Parks, second year, to expand and enhance the FamCamp® program, Youth Leadership Institute and PLI. (\$61,700) 2008-09

“Empowering Youth Leaders” – Proposal submitted to the Pacific Forest and Watershed Lands Stewardship Council, Youth Investment Program. Partnership grant with California State Parks to expand and enhance the FamCamp® program, Youth Leadership Institute and PLI. (\$84,476) 2007-08

CONTRACTS

“Lower Cost Overnight Accommodations: A state and national scan of models”. Interviews, document review and synthesis. In support of Assembly Bill 250 mandated for the CA Coastal Conservancy and Coastal Commission. Project funded by the Resources Legacy Fund, \$30,000). 2018

“Marin County Parks Visitor Study”. Conducted Phase II focus groups of a 2-part study (Phase I, intercept survey). Dr. Patrick Tierney, Principal Investigator. (Sub-contract: \$7,000 of \$46,285 total contract). 2016

“Visitor use and non-use of San Mateo County Parks”. Department of Parks, San Mateo County. Conduct intercept survey and focus group interviews of residents of SMC regarding their attitudes, experiences, patterns/preferences, (etc.) relating to park use and explore constraints, (\$65,000) 2015-16

“Awakening and Strengthening the Connection of Urban Youth to the Land in the East Bay.” USDA Forest Service, Pacific Southwest Region. Explore and develop media & communications messaging to reach urban youth around the Bay Area. (\$150,000) 2013-15

“Trends in Urban Parks: Use & Non-Use/Constraints, Programming, and Engaging Communities”. Resources Legacy Fund in support of CA State Parks and the Parks Forward Commission. Write urban parks briefing and OpEd, presentation to Commission and public; review PF reports and provide feedback, consult with RLF staff. (\$18,000) 2014

“Youth Engagement Strategy.” East Bay Regional Park District (EBRPD). Examine local demographics; review current youth program and plans; interview select community partners; conduct youth survey and focus groups. Create strategic youth outreach plan. (\$47,000) 2013

Giant Sequoia National Monument. Social Science Consistency Review Team *“Designing and Facilitating a Public Participation Strategy for Sequoia National Forest and Giant Sequoia National Monument.”* Principal Investigator, Human 2010-12

- Uses/Social Science. Participate with statewide interdisciplinary Science Review Team involved in developing the Final Environmental Impact Statement. (\$16,000)
- “Breaking down cultural and economic barriers to youth participation in the outdoors.” Cultural relevancy project. Empirical design & development of youth survey; comprehensive literature review & survey for Naturebridge/Yosemite Institute, Wildlink, and Adventure Risk Challenge. (\$5,000) 2011
- “NPS Diversity Strategic Development Project” – Provide advisory support & best practices materials and briefing papers to the National Park Service regarding recruitment and retention of a diverse workforce. Funded by the National Parks Conservation Association; managed by their Center for Park Management. Sub-contract with the Kenian Group. (Sub-award: \$6,500) 2010
- “Exploring high school programs of the Golden Gate National Parks Conservancy: A document analysis.” Principal Investigator. Funded by the Crissy Field Center of the Golden Gate National Parks Conservancy. (\$12,000) 2009
- “Golden Gate National Parks Visitor Survey.” Co-Principal Investigator. Assist Dr. Patrick Tierney, SFSU Professor and Lead P.I. Funded by the Golden Gate National Recreation Area, GGNPC, and The Presidio Trust. Intercept survey procedures at Ocean Beach, The Presidio, and Crissy Field. (Sub-award \$3,386) 2008
- “Camping at the Presidio” – Urban camping program funded by the Presidio Trust and organized by the Crissy Field Center of the Golden Gate Parks Conservancy. Principal Investigator. (2 years: \$65,000) 2007 -08
- “Project WISE: Watersheds Inspiring Student Education - Meaningful Watershed Experiences, Powerful Learning Opportunities for Students in the Presidio of San Francisco. Funded by the Crissy Field Center of the Golden Gate Parks Conservancy. Principal Investigator. (2 years: \$24,000) 2006-08
- “Non-visitor use constraints to participation at Golden Gate National Recreation Area”. Principal Investigator. Focus Groups with ethnic minority communities. Funded by the Golden Gate National Parks Conservancy. (\$28,727) 2006-07
- “Through the eyes of youth: Experience with programs at the Crissy Field Center”. Focus Groups and Document Review. Funded by the Golden Gate National Parks Conservancy. Principal Investigator. (\$13,990) 2006-07

UNFUNDED GRANTS/SPONSORED PROJECTS

<i>Partner/Collaborator Applied with (if any)</i>	<i>Funder/Source</i>	<i>Title of Grant Application</i>	<i>Applied for How Much</i>	<i>Date</i>
Ecological Society of America	National Science Foundation	DIVE into STEM Resource Network - Design Phase	\$250k	July 2012
The City Project (A Project of Community Partners)	Public Health Law Research: Making the Case for Laws to Improve Health	The Quimby Act: The Impact of a State Land Use Statute on Equitable Public Health Outcomes	\$150k	April 2011

(continued)

The Koi Group	National Wildlife Federation	Building cultural competency through Organizational Development and Community Engagement	\$50,000	March 2011
Booz Allen Hamilton	US Department of Agriculture Forest Service	Multi-Lingual/Multi-Cultural Collaborative Outreach Initiative	\$1 million	July 2010
GGNPC-Crissy Field Center (I-YEL)	EPA Region 9 Environ Education	Youth Leadership Development	\$100k	May 2010

Presentations 1: Peer Reviewed / Refereed / Juried

Conferences/Workshops

"Beyond moving picnic tables and hosting a fiesta: Meeting the needs of diverse visitors." Facilitated dialogue at the *People of the Global Majority in the Outdoors, Nature, & Environment* (PGM ONE) Summit. Berkeley, CA. June 28-29, 2017. (Co-presenter: Naomi Torres, National Park Service).

"Lifecycle of program evaluation: Measuring outcomes with effectiveness." *Massachusetts Recreation & Park Association 31st Annual Conference*. March 21-23, 2016. Brewster, MA.

"Women in recreation & parks: A facilitated dialogue." *Massachusetts Recreation & Park Association 31st Annual Conference*. March 21-23, 2016. Brewster, MA.

"Outside your door: Young producers bridge the divide between urban youth and public lands." Presentation at the *Conference on Communication and Environment*. June 11-15, 2015. Boulder, CO. (Co-presenters: S. Reist & K. Pozzoboni, SF State University).

"Outside your door: Urban youth media producers create new connections to the land." Presentation at the *George Wright Society Conference*. March 29-April 3, 2015. Oakland, CA (Co-presenters: S. Reist, K. Pozzoboni, T. Sikand [SFSU], & V. Wang, [BAYCAT]).

"Strategies for inspiring the next generation of youth conservationists and scientists in our parks." Presentation at the *George Wright Society Conference*. March 29-April 3, 2015. Oakland, CA (Co-presenters: S. Gardner, GGNPC; C. Pogge, Community College of San Francisco, Neal Ramus, Cal Academy of Sciences).

"National Parks Student Opportunity Center." Presentation at the *Association of Partners for Public Lands*. February 23-27, 2014. Albuquerque, NM. (Co-presenters: D. Shea, GGNPC, J. Carter & M. Gee, NPS/Golden Gate National Recreation Area).

"Relevance, cultural competence, youth development: Where shall they meet and what direction shall they go?" Presentation at the *41st Annual International Association for Experiential Education International Conference*. Oct. 31-Nov 3, 2013. Denver, CO (Co-presenter: S. Gray, Santa Fe Mountain Center).

"Behavioral Risk Management: Models and tools for predicting and mitigating incidents in the field." Presented at the *40th Annual International Association for Experiential Education International Conference*. Nov. 1-4, 2012. Madison, WI (Co-presenter: S. Gray, Santa Fe Mountain Center).

“Leading the Way for Women of Color in Outdoor Experiential Education.” Presented at the *40th Annual International Association for Experiential Education International Conference*. Nov. 1-4, 2012. Madison, WI (Lead presenter: T. Rao, SFSU graduate student).

“Connecting with Culturally Diverse Communities: Access to Parks and Forests.” Presented at the *2012 National Recreation & Parks Association Congress and Exposition*. Oct. 18, 2012. Anaheim, CA (Co-presenters: N. Torres, National Park Service; R. Garcia, The City Project).

“Recruitment and retention: Getting beyond “we don’t know where to find them.” Presented at the *American Camp Association* national conference. February 6-9, 2011. San Diego, CA (Co-presenter: D. Ouellette, Challenge U).

“Eco-clubs in India: An evaluation of impacts on students.” Paper presented at the *Fulbright Academy of Science & Technology*. March 11-14, 2010. San Francisco, CA.

“Different strokes for different folks: Trends in urban youth development and connections to parks and open space.” Presented at the *Association of Parks for Public Lands Annual Convention and Trade Show*. March 1-5, 2009. Baltimore, MD.

“Taking Urban Teens to a Whole New Leadership Level.” Presented at the *Association for Experiential Education International Conference*. November 6-9, 2008. Vancouver, WA. (Co-presenters: D. McAdams, S. Niumalelega).

“Different strokes for different folks: Trends in urban youth development.” Presented at the *National Recreation & Park Association Annual Congress*. Oct. 14-18, 2008. Baltimore, MD (Co-presenter: C. Outley, Texas A&M University).

“Youth Lead! Urban training for the next generation of outdoor leaders”. Presented at the *California Recreation & Park Training Conference*. February 26-29, 2008. Long Beach, CA (Co-presenter: D. McAdams, Pacific Leadership Institute).

“Take Back the Trails: 10 years later”. Presented at the *35th Annual Association for Experiential Education International Conference*. November 7-11, 2007. Little Rock, AR (Co-presenter: M. Deborah Bialeschki, Senior Researcher, American Camp Association).

“Measuring program outcomes: No fuss evaluation”. Presented at the *California & Pacific Southwest Recreation & Park Training Conference*. March 8-10, 2007. Sacramento, CA.

“Positive youth development and youth organizing: Trends and innovations”. Presented at *34th Annual International Association for Experiential Education Conference*. November 1-5, 2006. St. Paul, MN (Co-presenter: S. Gray, Santa Fe Mountain Center).

“Being allies and taking action towards social justice in experiential education.” Workshop presented at the *34th Annual Association for Experiential Education International Conference*. November 1-5, 2006. St. Paul, MN (Co-presenters: L. Mendel & K. Lyde).

“Youth Lead! Urban training for the next generation of outdoor leaders”. Presented at *National Recreation and Park Association, Congress & Exposition*. October 10-14, 2006. Seattle, WA. (Co-presenter: D. McAdams, SFSU / Pacific Leadership Institute).

“Roles and Responsibilities of White People and People of Color in Diversity/Social Justice Work”. Presented at the *33rd Annual Association of Experiential Education International Conference*. November 3-6, 2005. Tucson, AZ. (Co-presenter: L. Mendel, The Mosaic Project).

"Measuring program outcomes: Approaching evaluation with effectiveness". Presented at the 33rd Annual International Assoc. of Experiential Education Conf. Nov. 3-6, 2005. Tucson, AZ.

"Approaching and using culture in outdoor/experiential education research and practice". Presented at the 32nd Annual Association for Experiential Education International Conference, November 4-7, 2004. Norfolk, VA.

"Social justice and outdoor leadership." *Association for Experiential Education*, 30th Annual International Conference. Nov. 6-10, 2002. St. Paul, MN (Co-presenters: S. Gray & K. Warren).

"Measuring program outcomes: Approaching evaluation with effectiveness". Workshop presented at the 30th Annual Association for Experiential Education International Conference. St. Paul, MN. Nov. 6-10, 2002.

"Making parks relevant to diverse non-user groups." Presented at the *National Recreation & Park Association Congress & Exposition*. Tampa, FL. Oct. 15-19, 2002.

"Measuring program outcomes: Approaching evaluation with effectiveness". Workshop presented at the *North American Association for Environmental Education*. Boston, Aug 2002.

"Diversifying career opportunities in the environmental movement." October 11-14, 2001. *North American Association for Environmental Education*, Little Rock, AR. (SCA's National Urban & Diversity Programs presented as a model).

"Measuring program outcomes: Approaching evaluation with effectiveness". Workshop presented at the *National Recreation & Park Association*, Denver, CO. October 3-6, 2001. (Co-presenter: C. Green, Education Director, CSU Environmental Learning Center).

"An exploration of fear in the wilderness." Workshop presented at the First AEE *Women in Experiential Education Professional Group Conference*. January 1999. Camp Algonquin, IL. (Co-presenter: S. Pohl).

"Crossing cultural boundaries & becoming an effective ally." Workshop presented at the *Asia Pacific Conf. & Exhibition on Experiential Learning*. August 1997. Sponsored by the Singapore Training & Development Assoc., Outward Bound Singapore & AEE. Southeast Asia: Singapore.

"Experiential Education for Women & Girls: A Review & Analysis of Research." Paper presented at the *Asia Pacific Conference & Exhibition on Experiential Learning*. August 1997. Sponsored by the Singapore Training and Development Association, Outward Bound Singapore and AEE. Southeast Asia, Singapore.

"Women in experiential education: Experiences, issues and trends." Workshop presented at the *Association for Experiential Education, Mid-Atlantic Regional Conference*. Mar 1997. Trenton.

"Forming cross-race relationships in experiential education: Exploring the issues." Workshop presented to the 24th Association for Experiential Education International Conference. September 1996. Spokane, WA. (Co-presenter: S. Washington).

"Addressing racism in experiential education programs." Workshop presented to the 24th Association for Experiential Education International Conference (September 1996). Spokane, WA. (Co-presenter: K. Warren, Hampshire College).

“Women in the outdoors: What’s happening with research?” Paper presented to the 23rd International Conference of the *Association for Experiential Education*. November 1995. Lake Geneva, WI. (Co-presenter: M. Deb Bialeschki; *Historical Perspective*).

“Women of color in outdoor recreation: The role of culture and ethnicity.” Paper presented to the *International Conference on Women & Leisure: Toward a New Understanding*. May 1995. Athens, GA.

“After class enrichment programs: Partnering with schools.” Paper presented to the 1994 *National Recreation and Park Association Congress & Exposition*. Oct. 1994. Minneapolis, MN.
 “The impact of diversity and risk management” or “Culture, Competency and Risk Management: Where the 3 Shall Meet?” (Co-facilitator: Sky Gray, Santa Fe Mountain Center).

- ✓ *American Camping Association* – Denver, CO, February 2003.
- ✓ *Wilderness Risk Management Conference* – Banff, Alberta/Canada, 2004; Lake Geneva, WI, October 2001, diversity and risk management for advanced practitioners (core session); September 2000, Anchorage, AK; October 1999, Sierra Vista, AZ (pre-conference); October 1998, Black Mountain, NC (pre-conference); October 1997, Snowbird, UT.
- ✓ *Association for Experiential Education*, International Conference – November 2000, Tucson, AZ; October 1999, Rochester, NY; November 1998, Lake Tahoe.

Panel Presentations

“Healthy Parks Healthy People: Success Stories from the Bay Area”. Panel presentation at the *American Psychological Association*. Session 2141, Restorative Environments--- Built, Virtual, and Natural Settings. Division sponsor: Environmental, Population and Conservation Psychology. August 9-12, 2018. San Francisco. (Co-presenters: S. Augustin, P. Hasbach, B. DeBeer, N. Davis, & K. Russell)

"Understanding constraints and crossing cultural boundaries." Panel presentation at "The Color of Our Parks: Nature, Race, & Diversity in the National Park Service," National Parks symposium, Colorado State University, Fort Collins, CO. Sept. 29, 2016.

"Parks as Catalysts for Social Change: An Ethnic Media Forum", partnership with the Golden Gate National Recreation Area, Golden Gate National Parks Conservancy, and The Presidio Trust. Frontline Discussant: Data on Parks Use & Constraints of Bay Area Diverse Communities. June 16, 2016.

“Voices of women: A panel discussion featuring women of AEE”. Presentation at the 41st Annual *Association for Experiential Education International Conference*. Oct. 31-Nov 3, 2013. (Co-presenters: D. Mitten, R. Yerkes, K. Warren, W. Miranda).

“State of the Union: African Americans and the Great Outdoors.” Presentation at the *Black Environmental Thought Conference II: Trans-local & Transnational Dialogues and Collaborations*. Sept. 21-23, 2012. Minneapolis, MN. (Co-presenters: C. Finney, M. Starkey)

“Through the Eyes of Urban Teens: Youth Leaders for Change.” Presented at the National Recreation and Park Association Congress & Exposition. November 1-3, 2011. Atlanta, GA. (Moderator). (Panelists: E. Pepito and J. Chen, Golden Gate Nat'l Parks Conservancy).

“3rd Annual Trends and Issues in Outdoor Education Programs Panel Discussion.” Presented at the *Association for Experiential Education*, November 4-7, 2010. Las Vegas, NV (Facilitators: A. Bobilya, Montreat College; B. Lindley, Utah Valley University).

“Women’s adventure history and education programming in the United States: A legacy of mentoring.” Panel presentation at the *Association for Experiential Education*, November 4-7, 2010. Las Vegas, NV (Moderator). (Panelists: D. Mitten; K. Warren; J. Radtke).

“Youth Leaders in Adventure Recreation: Cultural Connections with Urban Teens.” Panel Presented at the *National Recreation & Park Association Congress & Exposition*, Oct. 26-29, 2010. Minneapolis, MN (Moderator). (Panelists: J. Wilson; M. Iwasaki; K. Lyde).

“Cultural competency and your agency: What stage are you in?” Panel presented at the *National Recreation & Park Association Congress*, Oct. 26-29, 2010. Minneapolis, MN. (Moderator: C. Outley. Co-Panelists: D. Hibbler, S. Roberson).

“From Indifference to Advocacy: Engaging Underserved Youth in Public Lands”. Moderator (*invited*) for panel presentation at the *Association of Partners for Public Lands Conference*. Feb. 10, 2010. (Panelists: D. McAdams, Pacific Leadership Institute; S. Niumalelega, PLI youth leader; M. Gee, Crissy Field Center; E. Pepito, Crissy Field Center; J. Oftedal, Central California Consortium; Y. Barretto, CCC Generation Green).

“Diversity in adventure education”. Panel presentation. CA Park & Recreation Society, *Bay Area Institute*, District IV Conference. November 6, 2009, San Jose, CA. (Moderator: Jackson Wilson, SF State. Co-Panelists: T. Ildefonso-Olmo, R.O.C.K., D. McAdams, PLI, P. McKenney, GirlVentures; J. Brankman, Outward Bound).

“Women in Parks and Recreation: Successes and Challenges”. *National Recreation and Park Association, Congress*. October 19-22, 2005. San Antonio, TX (Moderator). (Panelists: D. Chavez, US Forest Service; K. Hooper, Santa Clara County Parks & Recreation; M. Dougherty, Frostburg State College).

“Impact through action, influence and involvement: Ethnic minority recreation – where to from here?” *George Wright Society Conference*. April 14-18, 2003. San Diego, CA (Moderator) (Panelists: D. Chavez, USFS; E. Gomez, Old Dominion Univ.; N. Torres, NPS; F. Hagood, SCA).

“Parks and recreation as youth development”. Panel Presentation. *National Recreation & Park Association Congress & Exposition*, Tampa, FL. Oct. 15-19, 2002. (Moderator: Mickey Fearn, Consultant; Co-panelists: R. Bembry, Consultant; P. Morin; City of Montreal; B. Greisemer; Sports Medicine/MO).

“All the colors of the earth: Critical directions in the interpretation of American wilderness” *National Association for Interpretation (NAI)*, Des Moines, IA, Nov 7-11, 2001. Panel presentation segment: Research. (Moderator). (Panelists: B. Gwaltney, NPS; L. Cheek, NPS; J. Stevens, Consultant).

“Innovative strategies for engaging and respecting the values and interests of all communities in National Parks and Landscapes: A case study at Rocky Mountain National Park.” *A Mosaic in Motion 2000: The National Park Service – Embracing and Engaging All People*. Sponsored by the National Parks Conservation Association and the National Park Service. (Moderator). (Panelists: B. Gwaltney, NPS; C. Armstrong, Beckwourth Mountain Club).

“Social justice in experiential education.” Panel presentation conducted at the 26th Annual *Association for Experiential Education International Conference*. Nov. 1998. Lake Tahoe, NV. (Co-panelists: K. Warren, H. Barnett, B. Crawford & B. Proudman).

"Sports and outdoor recreation for women and girls: Issues and ideas." *National Recreation and Park Association Congress & Exposition*. October 1994. Minneapolis, MN (Co-panelists: M.D. Bialeschki, D. Mitten, S. Straw, & K. Thurber).

"Women and Adventure Research: Round table discussion." 21st Annual *Association for Experiential Education International Conference*. (Panelist). Oct. 1993. Smuggler's Notch, VT.

Poster Presentations (peer reviewed)

"Connecting the dots: Using public transportation to access public lands – The CARLESS California Project." Poster presentation – *George Wright Society Conference*, March 29-April 2, 2015. Oakland, CA (Rodriguez, Bueno, Juarez, Roberts, & Sheffield).

"Creating a Youth Engagement Strategic Plan." Poster presentation – *National Outdoor Recreation Conference*, May 13-16, 2014. San Francisco, CA (Carmody, Roberts, Fortune, & Rao)

"East Bay Regional Park District: Youth Engagement Project." Poster presentation – *Faculty Scholarship and Creative Activities Symposium*. California State University at East Bay, April 2013 and the Nat'l Outdoor Recreation Conf., SF, May 2014 (Roberts, Fortune, & Rao).

"Visitor transportation assessment of the Golden Gate National Recreation Area." Poster Presentation - *Graduate Research Symposium*, March 2009. SF State University, Office of Research and Sponsored Programs, San Francisco, CA. (Rossi, Tierney, & Roberts).

"Camping at the Presidio: Exploring the effects of an urban camping experience for underserved youth." Poster Session - *Coalition for Education in the Outdoors Research Symposium*, January 2008. Bradford Woods, IN. (Roberts & Hughes).

Presentations 2: Invited / Non-Juried

Keynote Presentations

National Association for Interpretation. Closing Keynote. "Keeping up & keeping it real! Changes, challenges, & connections for diversity, equity & inclusion for youth and nature." Denver, CO. (11/15/19) 2019

Santa Clara County, Parks & Recreation Department. All Staff Training, Day 2, *True North: Better Together*. Opening Keynote (10/24/19) 2019

Let's Shift Gears. Evening Keynote, community presentation. "Womxn outdoors: Empowering others, creating change, making progress. Bellingham, WA. Presented by Western Washington University's Dept. of Health and Human Development; WWU's Women, Gender, and Sexuality Studies; and Shifting Gears. (10/16/19) 2019

Sonoma County Regional Parks. All-staff training. Opening Keynote. "Applying an EDI Lens to Park Services: Increasing Access is Essential Today & Tomorrow! Santa Rosa, CA (9/4/19) 2019

Oregon Trails Summit. Opening Keynote. "Advance & Advocate: Trail Talk about Diversity, Equity & Inclusion". (10/4/19) 2019

- California League of Park Associations. Opening Keynote. "Why cultural relevancy matters to parks: Keeping up & staying current". (10/24/18) 2018
- CA Department of Fish & Wildlife. *Cultural Connections Forum*. Opening Keynote. "California today versus the California of tomorrow: Keeping pace with demographic changes & making the case." (9/12/18) 2018
- Bay Area Open Space Council, Annual Open Space Conference, *Conservation in a Time of Change*. "Beyond Barriers: Challenges & Opportunities for Parks/Open Space." Plenary Speaker. (5/10/18) 2018
- Oregon State University | College of Forestry, *Recreation in the Forest: Finding Healthy Balance*. Starker Lecture Series Keynote. "The intersection of outdoor recreation, diversity, equity, and inclusion: From increasing awareness to creating relevance." Corvallis, OR. (2/15/17) 2017
- SF State University, College of Health & Social Science, Annual Spring Showcase, Featured Presentation. "Talk is cheap, action speaks louder than words: Social justice at the intersection of teaching, research, and service." 2016
- Healthy Parks, Healthy People | Bay Area - *Health Outdoors! Parks, Public Health, and Community Promoting Health Equity*. Opening Plenary Speaker. "Connections & barriers between communities and parks." Fort Mason, San Francisco, CA (9/21/16) 2016
- California Land Conservation Conference. Opening Keynote. "Cultural relevance in land conservation". Los Angeles, CA 2016
- Massachusetts Recreation & Park Assoc. Conference. Closing Keynote. "Trends, talent, & transformation: Build community through engagement and partnerships". Brewster, MA (3/22/15) 2015
- Northern New England Recreation & Park Conference. Closing Keynote. "Recreation, culture, and community: Keeping up with emerging political and social landscapes". Bartlett, NH. (1/4/15) 2015
- Bureau of Land Management, Youth Summit. Closing Keynote. "Keeping up or missing out: Trends in youth development," Sacramento, CA 2014
- Association for Experiential Education, Rocky Mountain Region Conference. Opening Keynote. "Social change in a changing world". (Co-presenter: S. Gray, Santa Fe Mountain Center). Prescott, AZ. 2014
- Sierra Club, Loma Prieta Chapter, 80th Anniversary Celebration. Opening Keynote. "The next 80 years". Garden House at Shoup Park, Los Altos, CA. 2013
- National Wildlife Refuge System, Friends Academy 5. National Conservation Training Center. Opening Keynote. "Snapshot of a changing America and connecting with your local community". Shepards town, WVA. 2012
- American Camp Association, MidStates Camping Conf. Opening Keynote. "Multiculturalism & quality of life: Building camp communities through diversity", St. Charles, IL. 2012

State University of New York at Cortland. 61st Annual Cortland Recreation Conference. Metcalf Endowment Keynote Address.	2011
CA Trails and Greenways Conference. Opening Night Keynote Speaker. "Engaging a changing America". San Ramon, CA.	2011
Association for Environmental & Outdoor Education. Statewide Spring Conference. Opening Keynote. "Multiculturalism in a changing world." Walker Creek Ranch, CA.	2009
Association for Experiential Education, 35th Annual International Conference. Kurt Hahn Address. "Inside and out? How multiculturalism in a changing society can influence experiential education". Little Rock, AR. (<i>includes award</i>).	2007
Redefining Wilderness Symposium. Sponsored by the Bay Area Wilderness Training and hosted by SFSU Eco-Students. Opening Keynote. "Redefining wilderness through the voices of diversity"	2007
Association for Experiential Education. West Regional Conference. Opening Keynote. "Culture in a changing world: Universal by design and vital to our success". Santa Barbara, CA.	2007
California Roundtable on Recreation, Parks and Tourism, General Membership Meeting, Opening Keynote. "The relevancy of parks and outdoor recreation across cultures: Research update, emerging trends, and community outreach". Oakland, CA	2006
Women's Outdoor Leadership Conference. Closing Keynote. "Cultural competency in outdoor leadership." 8 th Annual event sponsored by the NC Outward Bound School.	2004
The 5th Biennial Coalition for Education in the Outdoors Research Symposium. Keynote Panel Presentation. "Components of the outdoor trip: What really happens?" (<i>My segment: research recommendations for future</i>).	2000
The 4 th Biennial Coalition for Education in the Outdoors Research Symposium. "An integrative review of the literature on women in the outdoors" – A staged performance co-presented with Dr. Karla Henderson.	1998
Association for Experiential Education. Mid-Atlantic Regional Conference. Opening Keynote. "Cultivating connections, Uniting our region."	1998



Workshops/Presentations at Professional Meetings

"A Tale of Two Counties: San Mateo & Marin Visitor Use and Non-Use Study". *Bay Area Open Space Council*, Spring Gathering, March 16, 2017, Berkeley, CA. (Co-presenters: P. Tierney, SF State; M. Korten, Marin County Parks; S. Birkeland, San Mateo County Parks; Moderator: P. O'Brien, Acting Director, Marin County Parks).

"Service learning to enhance student learning". *SF State Faculty Retreat*. January 2017. San Francisco, CA. (Co-presenters: A. Chaudhuri, Dept. of Economics & Ulasewicz, Dept of Consumer & Family Studies).

"Metrics and evaluation for program improvement: Establishing common ground and building capacity." *Outdoors Empowered Network*, National Summit for Member Affiliates. Nov. 7, 2014, Oakland, CA and Nov 6, 2015, San Francisco, CA.

"Culture, community, & opportunities to connect". *Save the Redwoods League*. Annual Meeting of the Board of Directors, September 19, 2014. Pescadero, CA.

"Urban parks access: Trends, issues, challenges". *California Parks Forward*, Commission Meeting. March 14, 2014. David Brower Center, Berkeley, CA.

"Recruitment and retention of volunteers and members". Guest Speaker and Strategy Session. *National Wildlife Refuge System, Friends Academy 5*. July 26, 2012. National Conservation and Training Center, WVA.

"Environment and the outdoor experience: Partnership opportunities and nature experiences" *Oakland Parks & Recreation (OPR)*, Fall Staff Retreat. Panel Presentation. October 2011. Oakland, CA. (Co-panelists: N. Kiser, EBRP, R. Mapp, OutdoorAfro; A. Kassebaum, EBRPD; S. Herbelin, OPR; H. Aleem, OPR.).

"Where have we been? What do we know? Where should we go?" *National Parks Promotion Council, Market Research Summit*. January 6-8, 2011. Yosemite National Park, CA (Summit Co-Chair & Co-presenter with Dr. Emilyn Sheffield, Chico State University).

"Keeping pace with demographic changes." Develop and instruct a session for Senior Wildlife Refuge Managers. National Conservation and Training Center. *Advanced Refuge Management Academy*. Shepherdstown, WVA. 2010 and 2011.

"Increasing relevance when change is inevitable." Panel presentation for the *National Park Service, National Leadership Council*. February 25, 2010. Washington, DC.

"Community outreach in the Bay Area". Panel presentation at the *East Bay Regional Park District* Interpretive Staff Meeting. October 14, 2009, Pittsburgh, CA (Co-panelists: E. Hales, EBRPD, K. English, NPS/GGNRA; M. Gee, Crissy Field Center, C. Koop, NPS).

"Designing a new campus with multicultural environmental education in mind". *Yosemite Institute*, Board of Directors Meeting. September 19, 2009. Yosemite, CA. (Co-presenter: Steve Rasmussen-Cancian, Landscape Architect).

"The America today versus the America of tomorrow: Are we ready? Do we care?" *National Park Service, Intermountain Region, Superintendent's Conf*. March 19, 2009. Tucson, AZ.

"Culture, competency & risk: Where the 3 shall meet". *Therapeutic Adventure Professional Group, Pre-Conference Workshop at the AEE International Conference*. November 2008. Vancouver, WA (Co-presenter, S. Gray, Santa Fe Mountain Center).

"Use of public lands and open space for recreation: Connecting with diverse communities". Yale School of Forestry and Environmental Studies, Conservation Strategies Workshop, *Broadening the base through open space: Addressing demographic trends by saving land and serving people*. July 9-11, 2008. Monterey, CA: Asilomar Conference Center.

“Women of color outdoors: A personal story” – Black and Brown Faces in America’s Wildest Places: A Celebration and Fundraiser for Women of Color. Sponsored by the *Women of Color Backpacking Access Fund*. April 19, 2008. San Francisco, CA.

“Trends in youth development.” *GirlVentures*. Board of Directors Retreat. August 25, 2007. San Francisco, CA.

“Through the eyes of youth: A case study at the Crissy Field Center”. *Bay Area Environmental Education Evaluation Learning Community 2007* Colloquium Series. May 31, 2007.

“Making parks relevant to non-traditional users: Diversity and the National Parks.” *National Park Service, Intermountain Region*, Superintendent’s Conference. November 15-18, 2005. Tucson, AZ.

“A celebration of women’s voices in experiential education” ~ The Women’s Professional Group of the *Association for Experiential Education*, pre-conference workshop presentation at the *33rd Annual International Conference*, November 2-6, 2005. Tucson, AZ. (Co-presenters: K. Warren; D. Mitten, T.A. Loeffler).

“Minority use visitor patterns: Results of an examination of barriers and constraints among Delphi and focus group participants.” *National Park Service*, Rocky Mountain National Park Research Conference, April 9-11, 2002. Estes Park, CO.

“Take Back the Trails: A national initiative of empowerment and safety for women and girls outdoors”. Presentation at the *Colorado State University Women at Noon* spring semester, 2003, Lecture Series. April 19, 2003. Fort Collins, CO.

“Wilderness and diversity.” Rocky Mountain Region Wilderness Ranger Workshop. May 21-25, 2001. U.S. Forest Service, Region II. *America’s Wilderness Legacy: Helping Our Resource to Endure*. Aspen, CO.

“Attitudes, Perceptions, and Experiences across Cultures: Rocky Mountain National Park: A Case Study.” *US Army Corps of Engineers*, Estes Park, CO. October 2001. A 3-day workshop on Ethnic Minority Recreation.

“Minority recruitment and retention.” *The Roundtable Associates, National Forum and Training Institute*. Panel presentation segment: *What Trial and Research Shows*. April 2001. Shreveport, LA.

“Combating racism among teenagers” (1996). A Video-text of a lecture in spoken English segmented for practicing simultaneous interpretation, Tape S-4. In D. Coakley (Producer), *Developing Interpretation Skills*. Burtonsville, MD: Sign Media, Inc.

“NAALA women speak out: Our vision, our voices, our values.” Workshop presented to the first annual Native, African, Asian, and Latino American Meeting of the *Association for Experiential Education*. September 1994. New York, NY.



Invited Panels (non-juried)

"Nontraditional and nonlinear career paths". Panel presentation at the New Horizons in Conservation: Diversity, Equity, & Justice. Co-presenter: K. DeGannes, Environmental Justice Program Manager, PG&E; Moderator: I. Otudor, Univ. of MI, School of Environment & Sustainability. Chicago, IL. April 24-26, 2019.

"National Park Service & Urban Park Lands." Panel session moderator and presented data on metropolitan social trends. Yale University, Hixon Center for Urban Ecology, Sept. 14, 2016. New Haven, CT. (Note: This panel was first in a series of public events sponsored by the Yale School of Forestry and Environmental Studies during fall 2016 commemorating the National Park Service Centennial.)

"Connecting families to parks: New approaches for outreach and programming. Panel moderator, *Greater & Greener International Urban Parks Conference*, April 11-14, 2015. San Francisco, CA.

"Connecting people to parks, strategic conversation". Panelist/discussant at the *Science for Parks, Parks for Science: The Next Century* conference, in partnership with the National Park Service and National Geographic Society. March 25-27, 2015, University of CA at Berkeley.

"Cultural Perspectives on Wilderness and the Outdoors." Panel moderator. *Visions of the Wild* Festival, Plenary session; Celebrating 50 years of the Wilderness Act. Sept 3-7, 2014 Vallejo, CA. (Distinguished panelists: C. Finney, UC Berkeley; H. Tran, USFS; C. Sisk, Chief/Winnemem Wintu Tribe; and T. Drivas, USFS).

"Multiculturalism in a changing world: Keeping up and keeping it real". Presentation at the Outlook Forum, *National Outdoor Recreation Conference of the Society of Outdoor Recreation Professionals*. May 13-16, 2014. San Francisco (Co-presenters: R. Doyle, East Bay Regional Parks; & P. Tierney, SF State).

"Connecting Urban Communities to National Parks and Park Service programs". Panel moderator, *America's Summit on National Parks*. January 2012. Washington, DC. (Panelists: J. Martinez, Youth leader and Rep. for Children and Nature Network; J. Bridgeland, President, CivicEnterprises.net; C. Waters, NPS/Rivers Trails Conservation Association; & M. Jones, Hargreaves Associates).

"Partnership, community stewardship, and reaching new audiences" Panel presentation at the *National Park Service Executive Leadership Seminar*. International Senior Level Park Managers. April 30, 2010. (Moderator: C. Rocca, Crissy Field Center. Co-panelists: E. Sheffield, CSU, Chico; K. English, Golden Gate Nat'l Recreation Area; E. Pepito, Crissy Field Center).

"Creating new partnerships and innovative strategies for engaging new and diverse audiences for connecting children with the outdoors." Panel presentation at the "Be Out There," The *National Wildlife Federation, National Summit and Workshops on Children and the Outdoors*. April 10, 2010.

"Outreach to urban, minority, and non-user populations." Panel presentation *Partners Outdoors conference*, general session, January 12, 2010. Co-sponsored by American Recreation Coalition and various federal land agencies.

"A teaser of trends and a few common constraints". Panel presentation at the *Breaking the Color Barrier in the Great American Outdoors* conference. September 23-26, 2009. Sponsored

by EarthWise Productions, Inc. Plenary Session Panel: "Removing Constraints, Creating Connections." (Moderator: E. Sheffield; Co-presenters: H. Wong, The Nature Conservancy; J. Shu, Consultant; R. Mapp, Digital and Outdoor Strategist).

"Parks for All" - Community engagement and our national parks. Panel presentation and screening of "The National Parks: America's Best Idea" with filmmaker Ken Burns and writer & co-producer Dayton Duncan. April 22, 2009. (Moderator: Milton Chen, George Lucas Educational Foundation. Co-panelists: B. Gwaltney, NPS; G. Baker, NPS; R. Matsui Ochi, Attorney; E. Pepito, Crissy Field Center).

"Conservation and the Changing Face of America". Student Conservation Association, 50th Anniversary, *Earth Vision Summit*. April 24-27, 2008. (Co-presenters: M. Bonta, The Center for Diversity and the Environment; I. Gantt-Wright, The Kenian Group).

"Cultural connections and all that jazz: Why does it matter? What are the likely impacts?" *Pennsylvania Governor's Outdoor Conference on preserving past traditions, creating new connections*. March 18-20, 2007. State College, PA.

Seminars/Symposia

"Outside Your Door: Young Producers Bridge the Divide between Urban Youth and Public Lands." 31st Annual *National Environment and Recreation Research Symposium*. April 6, 2019. Annapolis, MD.

"Creating a youth engagement strategic plan for East Bay Regional Park District." Presented at the CPRS, *CA & Pacific Southwest Recreation and Park Training Conference, Leisure Education & Research Symposium*. March 4-7, 2014. (Co-presenters: T. Rao & M. Fortune).

"Meeting at the Cross-Roads: Progress for Multiracial People or Delicate Balance Amidst Old Divides". Presentation at the *1st International Symposium on Speaking Up and Speaking Out: Working for Social and Environmental Justice through Parks, Recreation, Tourism and Leisure*. May 17-19, 2012. Salt Lake City, UT.

"Embarrassingly White: Changing the 'Color' of Higher Education in Parks, Recreation, Tourism, and Leisure". Presentation at the *1st International Symposium on Speaking Up and Speaking Out: Working for Social and Environmental Justice through Parks, Recreation, Tourism and Leisure*. May 17-19, 2012. Salt Lake City, UT. (Co-presenters: R. Mowatt, C. Johnson, D. Kivel).

"Adolescent Girls and Body Image: Influence of an Outdoor Adventure Program on Healthy Living." Paper presented at the *Leisure Education & Research Symposium, California & Pacific Southwest Recreation and Park Training Conference*. March 22, 2012. Long Beach, CA (Lead presenter: S. Barr-Wilson, SFSU graduate student).

"Relevance and services to engage emerging demographics." Panel presentation at the *Concessionaires and Public Land Managers Public-Private Partnership Symposium*. Sponsored by the CA Parks Hospitality Association, the National Park Service, and the CA State Parks Foundation. Nov. 16-17, 2010. Asilomar, CA (Moderator: J. Koeberer, California Parks Hospitality Association; Co-panelists: E. Sheffield, Chico State University; M. Collins, REI).

"Whiteness and the Crayola® Box: Perspectives on (Anti)Racism from a Different Color". Respondent ~ presented at the *George Butler Lecture of the Leisure Research Symposium: Dialogues on Whiteness, Leisure and (Anti)Racism*. Nat'l Recreation & Park Association Congress, October 15, 2008. Baltimore, MD.

"The impacts of the National Green Corps Program on students and their participation in Eco-Club activities in India." Presented at the *4th Annual Research Symposium at the 34th Annual North American Association for Environmental Education conference*. Nov. 14, 2007, Virginia Beach, VA.

"Community engagement: Exploring ethnic minority constraints and park experiences through focus groups". *4th Annual Symposium for Educators on the Natural and Cultural Resources of the Southern Marin Area of the Golden Gate National Recreation Area*. February 15, 2007. Sausalito, CA: Marin Headlands.

"Lessons learned about the research process: Experiences using triangulation with ethnic minority communities." Paper presented at the *Leisure Research Symposium of the National Recreation & Park Association*. October 10-14, 2006. Seattle, WA.

"Exploring the relevancy of parks and outdoor recreation for the African American community". *Department of Recreation, Parks and Tourism Sciences. Texas A & M University*. National speaker series presenter (one of four) in honor of Black History Month. February 10, 2006. College Station, TX.

"Triangulation using Delphi, focus groups and survey to assess outdoor recreation constraints among ethnic minority park visitors." Paper presented at the *Leisure Research Symposium of the National Recreation & Park Association*. October 19-22, 2005. San Antonio, TX.

"Minority visitor use patterns: Results of an examination of barriers and constraints among Delphi and focus group participants." Paper presented at the *Social Aspects of Recreation Research Symposium*. February 4-6, 2004. San Francisco, CA.

"The Influence of a Multicultural Society on Outdoor Recreation & Natural Resource Use." *USGS/Colorado State University, Human Dimension Seminar Series*. Spring 2003.

"Attitudes and experiences of women of color in the outdoors." Paper presented to the *National Recreation and Park Association, Leisure Research Symposium*. Oct. 1996. Kansas City, KS.

"Women of color in the outdoors: Involvement and culture." A staged reading/performance presented to the *National Recreation and Park Association, Leisure Research Symposium*. October 1996. Kansas City, KS. (Co-presenter: K. Henderson).

"The portrayal of women in *Climbing* magazine: A content analysis." Paper (Master's Thesis) presented at *Northeast Recreation Research Symposium*. April 1993. Saratoga Springs, NY.



Other Scholarly Works/Achievements

Roberts, N.S., Reist, N., Pozzoboni, K. & Sikand, T. (2015). "Outside your door: Young producers bridge the divide between urban youth and public lands." Final Report, USDA Forest Service, Region 9. San Francisco, CA: S.F. State University.

Roberts, N.S. (2012). "Youth outdoors and nature: A review of relevant literature, 1995-2011." Completed literature review and developed survey for Central Valley youth for the *Breaking Barriers Project: Understanding motivations and barriers to youth participation in the outdoors*. A cooperative project between UC Berkeley Adventure Rick Challenge program, the NPS, and Naturebridge (Wildlink).

Roberts, N.S. & Wilson, J. (2010-2012). "Science Consistency Review for the Giant Sequoia National Monument, Final Environmental Impact Statement". Giant Sequoia National Monument (GSNM) Science Review Panel. Social science review of Human Uses and Socioeconomic Impact. U.S. Forest Service. Pacific Southwest Research Station.

Roberts, N.S., Sheffield, E.S., & Rasmussen-Cancian, S. (2009). "Environmental education and learning centers: Facility design with culture and class in mind." A literature review and summary of interview results. NPS and Yosemite Institute: Yosemite National Park.

Roberts, N.S. (2004). "Diversity Connections: A National Inventory". Washington, DC: Department of the Interior, National Park Service.

Roberts, N.S. (2003, Fall). "Virgin Islands National Park: Community Outreach Plan and Recommendations". U.S. Department of the Interior, National Park Service, Southeast Region, U.S. Virgin Islands.

Roberts, N.S. & Rodriguez, D.R. (1999, December). *Multicultural issues in outdoor education*. (ERIC Digest). Charleston, WV: ERIC Document Reproduction Service No. EDO RC 996.

Roberts, N.S. (1998, Winter). Resource Review of the Book "Measuring program outcomes: A practical approach", *Journal of Park and Recreation Administration*, 16 (4), 109-111.

Roberts, N.S. (Ed.). (1997). *Women in experiential education professional group: A collective account of our roots and growth*. Boulder, CO: Association for Experiential Education.

Roberts, N.S. (1993). A guide to women's studies in the outdoors: Review of research with annotated bibliography. *ERIC Resources in Education* (ED 360 141). Charleston, WV: ERIC/CRESS Appalachia Educational Laboratory.

Professional Leadership/Involvement *(See also Contributions to Community)*

State/Regional

- | | |
|---|---------|
| Cultural Relevancy Advisory Group – Chair
<i>CA Stewardship Council, Youth Investment Program</i> . Work with management team to determine vision and tasks/products for ensuring cultural relevancy of programs and services relating to grantees. Facilitate Advisory Group meetings. | 2007-08 |
| "Redefining Wilderness" Symposium – Academic Steering Committee Chair
Advise organizing committee on outreach to scholars for discussion panel. Help | 2006-07 |

craft messaging of symposium for promotion purposes. Help define objectives of student panel and review submissions. Opening keynote speaker.

Massachusetts Recreation & Park Association – Education Representative to the Board. Assisted w/ review & evaluation of education sessions for state conf; established Guest Speakers Network. 1987-1989

Massachusetts Association for Health, Physical Education, Recreation, and Dance – Vice President, Recreation Division. Plan, implement, and participate in three meetings per year and coordinated recreation sessions at state conference. 1985-1987

National

Journal of Leisure Research – Associate Editor. Recruit manuscript reviewers, conduct independent reviews, organize review summaries providing recommendations to journal editors. Review 3-4 articles per year (3-year term). 2017-19

National Parks Promotion Council – Co-Chair, Research committee Assist national planning group, including the American Recreation Coalition, with marketing and promoting America's national parks via literature reviews, provide advice and counsel (Co-Chair: E. Sheffield, CSU, Chico). 2010-13

Center for Public Recreation and Parks (CPRP) – Founding Steward. Launched two Center Networks: Lee Center for Youth Development & Olmsted Center for Access to Nature. Assist with facilitating uniting of "energy, experiences, and expertise of individuals committed to the public recreation and parks movement and address prevailing social issues." 2009

Leisure Sciences – Associate Editor. Recruit manuscript reviewers, conduct independent review, and summarize all reviews. Provide recommendations to journal editors. Review 3-4 articles per year. 2004-07

"Take Back the Trails" – National Coordinator. Sponsored by the Women's Professional Group of AEE. Coordinated national initiative in response to murders of two women in Shenandoah National Park. Developed press kit; organized press conference at SHEN; maintained communication with state/local contact people; solicited donations; compiled/distributed final report. 1997

International

Education Sciences – Guest Editor, special issue "Outdoor Adventure Education: Trends and New Directions". Promote this issue, recruit/solicit authors, manage peer review process, select final articles for inclusion, write introduction. <https://bit.ly/37WNcCJ> 2019-20

AEE International Conference Proceedings – Editor and Reviewer; Managed peer review process. Compiled/edited final product. Worked on final publication process. 1995-1997 & 2005

AEE Publications Advisory Committee. Chairperson, Developed policies and procedures for AEE Publications. Recruited and evaluated PAC committee members. Recruited reviewers, managed review process for all publication proposals. 1994-1999

Theory of Experiential Education - Book Review Chairperson 1993-1994

SFSU Curricular Innovations (Courses developed)

RPT/ENVS 640 – *Recreational Use of National Parks & Protected Areas*: 3.0 unit elective. First offered spring 2009. Approved as official Community Service Learning (CSL) course in 2013. Developed joint camping program with Chico State University. Instructor of record (2009-curr).

RPT 160 – *Women’s Backpacking*. Approved as 1.0 unit activity class. Advisor and supervisor of graduate student instructors and lecturers (2012-2014).

RPT 720 – *Developing Collaborative Leaders in Recreation, Parks, & Tourism*: 3.0 unit core course. First offered in fall 2005. Instructor of Record (2005-2012).



CONTRIBUTIONS TO CAMPUS AND COMMUNITY

Department/Campus/University: Elected/Appointed Positions

- | | |
|--|-----------|
| <p>Faculty Retreat Planning Committee (Faculty Affairs & Professional Development). Work with university-wide team to plan stimulating program celebrating SF State communities of sanity and well-being; communities of research & creative work; teaching communities; & SF State in the larger community. Theme: “Celebrating the public university: Fostering success in times of uncertainty.”</p> | 2017-18 |
| <p>Division of Undergraduate Education and Academic Planning (DUEAP). Leadership Council member as Faculty Director of the Institute for Civic & Community Engagement. Participate in DUEAP meetings, reporting, enhance the educational experience and support student progress towards graduation through ICCE as a high-impact practice.</p> | 2017-cur |
| <p>Administrative Review Committee for Dean of Faculty Affairs & Professional Development. <i>Committee member.</i> Invited by the university Provost. Review and comment on self-study, help develop external survey questions for solicitation.</p> | 2016 |
| <p>Environmental Studies Program (School of Public Affairs & Civic Engagement)
<i>Faculty Search Committee:</i> Review applications; assist w/ phone interview screening participate w/ committee regarding onsite candidate interviews and selection process</p> | 2015-16 |
| <p>Service Task Force, CHSS committee member. Invited by Associate Dean. Assist with developing mission, vision, values and guiding principles for CHSS.</p> | 2014-16 |
| <p>Research and Professional Development, CHSS Committee: Elected as CHSS Representative for three-year term.</p> | 2013-2016 |
| <p>Visiting Scholar Sponsor and Host for Dr. Stefano Ancilli. Study and explore urban parks in the U.S. with the San Francisco Bay Area as his platform for research. He has a Ph.D. in Geography from University La Sapienza, Rome, Italy. Working on 2nd doctoral degree in Communication Sciences at same institution.</p> | 2013 |
| <p>Child and Adolescent Development Department, Faculty Search Committee: (College of Health & Social Science). Review applications; assist with phone interview screening; participate w/ CAD faculty regarding onsite candidate interviews.</p> | 2012-13 |

- Academic Program Review Committee (APRC), CHSS Representative:** 2012-2013
Review and evaluate efforts of faculty/administrators clarifying intellectual vision, range, and coherence of each program. Examine departments' organizational structure and learning outcomes, evaluate indicators of program goals, effectiveness, and success. Make recommendations for change and action.
- Certification Committee, Requirements for Baccalaureate Degree, University Committee Member:** 2011-12
Lower Division Scientific Inquiry and Quantitative Reasoning. Review GE course proposals for science section for "Area B".
- Environmental Studies Program, Affiliate Faculty:** 2007-cur
Work with the Director to provide resources to students. Consult with faculty/lecturers regarding curriculum, student projects, internships, and job opportunities. Teach cross listed national parks class RPT/ENVS 640.
- International Curriculum Development and Social Justice Committees.** 2006-08
Appointed to represent College of Health & Human Service.
- Center for Teaching & Faculty Development, Advisory Board:** 2006-2007
Elected by College of Health and Human Service for a 3-year term; could only complete one term due to teaching/schedule conflicts with meetings. Liaison for CHHS, disseminate information about the Center's projects and relay to the Center about faculty needs and new directions.
- National Outdoor Leadership School, Gateway Partner Program, SFSU Liaison** 2005-cur
Promote program opportunities campus-wide. Meet with and support student applicants. Assist NOLS at SFSU with broadening their collective reach and impact to diverse candidates across SF State.
- Pacific Leadership Institute (PLI), Director.** 2005-17
Appointed by the Department Chair. Oversee program operations, supervise staff and graduate research assistants, manage research related tasks and projects, grant-writing, and developed application for the Office of Research & Sponsored Programs for the PLI to become an official university research and service organization.
- Dept. Recreation, Parks, & Tourism, Undergraduate Assessment Coordinator** 2005-2013
Oversee department assessment for college and university-wide data collection. Develop and administer senior survey and agency internship supervisor surveys. Analyze data, compare previous years, write and compile annual report. Determine how well this degree program is engaging in cumulative assessment of student learning at the undergraduate program level.

Contributions to Community

Core Community Service & Offices Held: Elected/Appointed/Invited

City/Bay Area

- Park Youth Collaborative, Member & Consultant.** 2015-16
Joint effort of Golden Gate National Parks Conservancy, NPS, and Presidio Trust. Coordinate and focus efforts to increase impact in serving youth & connecting them to the Presidio
- GirlVentures, Inc., Advisory Council, Member (San Francisco, CA)** 2005-16

State

- California Outdoor Engagement Coalition, Academic advisor to the board.** 2015-cur
Created to inspire the next century of park stewards who will benefit greatly from transformational connections with the outdoors and, in turn, advocate for the protection and preservation of parks and open spaces.
- California State Parks, Yosemite Slough and Candlestick Point State Recreation Area, Advisory Committee, Member.** 2015-18
Assist with interpretive planning, park redevelopment, and creation of environmental educ. center.
- California Parks Now, Coalition member** 2015-cur
- Yosemite Institute, Board of Directors, Member (Yosemite National Park, CA)** 2008-10

Regional

- Berkeley Institute for Parks, People, and Biodiversity, Advisory Board member.** 2017-cur
Work closely with Executive Director, Jon Jarvis (former Director of the National Park Service under Obama) and a prestigious board and affiliated faculty.
- U.S. Forest Service, Region 5, Cultural Diversity Transition Planning Team Committee member/Consultant.** 2006-08
Assist small team of Forest Service specialists, Managers', and researchers in designing a transition plan to eliminate barriers to minority participation in recreation opportunities on the National Forests in CA.
- Diverse Partners for Environmental Progress, Steering Committee** 2005-07
Assist with planning and workshop content for the Western Regional Roundtable: "Diverse Partners for Environmental Progress Summit". Provide advice and recommendations for regional and national Summit goals, agenda, and speakers.
- West Region Association for Experiential Education, Newsletter Editor** 2006
Communicate with regional leadership, edited all articles, contributed articles.
- Natives, Asians, Latinos, and Allies (NAALA) of the AEE West Region Regional Representative, Leadership Council.** 2006-07
Provide ideas for procuring speakers for the regional conference relating to the topic of diversity and social justice. Offer advice and assistance to new members. Provide resources on topic of diversity as needed/requested.

National

- Association for Experiential Education, Social Justice Task Force** 2017-cur
Work with team of other AEE members to review and comment on organizational documents with a lens of social Justice and inclusiveness (e.g., policy manual, personnel/employee handbook). 2012-16
- National Parks Conservation Association, Center for Park Management Advisory Council, Member.**
Assist national CPM leadership team to promote and ensure the program's success by giving guidance and suggestions to help the program with social science advice and counsel, enhance CPM's stature and credibility, and assist with diversity initiatives.

- National Parks Centennial, Steering Committee.** Assist national team with outlining a national constituency building campaign that would launch in 2012, and subsequently build through the National Park System centennial in 2016. 2011-14
- Journal Manuscript Reviewer,** *Environmental Justice* (2017); *Healthcare* (2016); *Journal of Experiential Education* (2000-cur); *Environmental Education Research* (2008-cur); *Leisure Sciences* (2004); *Journal of Leisure Research* (2003-cur); *Women in Natural Resources* (2003); *Leisure - Formerly: Journal of Applied Recreation Research* (2000). 2000-cur
- National Outdoor Leadership School,** "Expedition Denali: Inspiring Diversity in the Outdoors." Support team member, assist with promotion, connections to NPS. 2012-13
- The Nature Conservancy, National Youth Poll, Steering Committee** 2011
Assist national team w/ developing and designing a national survey geared towards youth with emphasis on procuring data from ethnic minorities. Analysis consultation.
- Association for Experiential Education, Accreditation Review Team** 2008
Assist Lead Reviewer, Dr. Jed Williamson (Sterling College), with accreditation review for Eagle Rock School Outdoor Education & Wilderness Program (CO).
- Center for Diversity and the Environment, Advisory Council Member.** 2009-11
- National Forum on Children and Nature, Advisory Group Member** 2007-08
Advise Board of Directors; Review proposals; Provide recommendations.
- Advisory Committee Member & Reviewer, Journal of Experiential Education** 1996-2011
Assist the Association for Experiential Education Advisory Committee Chair and Journal Editor regarding manuscript solicitations; provide guidance on suggested policy and reviewer protocol.
- NRPA Society of Park & Recreation Educators, Research Roundtable Planning Committee Member–** Assist with organizing speakers, roundtable discussion topics and marketing the session. 2005
- National Park Foundation (NPF), Expert Panel Member and Reviewer.** 2002
Outreach programming in National Parks. Invited to share knowledge and experience with the NPF regarding development of detailed strategies for targeted areas of fundraising & grant-making. Reviewed final report for management use.
- Facilitator: Students of Color Retreat,** "Community through Unity." Colorado State University; Student Resource Center. Assist with large and small group facilitation of discussions relating to student issues and concerns. 2000
- National Association for Interpretation, Awards Committee, Member-At-Large** 2002
- Girls Outdoors, Inc., Board of Directors, Member.** Fort Collins, CO. 1998-2001
- NRPA / Society for Park & Recreation Educators and the Association for Experiential Education, Association Liaison.** Submitted monthly news exchange items to SPRE newsletter & AEE Horizons. Provided report at annual SPRE mtg. 1997-2003
- AEE Board of Directors, Women's Professional Group Representative.** Liaison to the WPG members of the Association. Provide written and verbal reports to the Board on WPG activities and business. Assist with all facets of Board governance. 1996-1999

AEE Publications Advisory Committee, Chair ('95-'01). Oversee all committee related functions and liaison with AEE staff. *Committee Member ('92-'94).* Assisted PAC Chair with development of this new committee. 1992-2001

International

Society for Environment and Development Alliance (SEDA) – Advisory Board 2012-2014
India / Delhi-based consortium of non-profit and non-governmental institutions; registered under Societies Registration Act, 1860 by the Govt. of NCT of Delhi and enrolled under NGO-Partnership System with the Planning Commission of India. “SEDA undertakes awareness and information seminars, workshops, camps, etc. in the areas of environment, energy, biodiversity, wildlife conservation, education, health and population control and other cross-cutting areas.”

George Wright Society – Sub-Committee for Environmental Justice 2004-05
Worked with Board Representative for the International conference committee environmental justice initiatives. Assisted with procuring international speakers for Plenary Session and for general education sessions.



Active Consulting (sample)

California Invasive Plant Council (Cal-IPC). (2019-cur). Work with Executive Director and Board regarding equity, diversity, and inclusion (EDI) in conservation. Board presentation, engage stakeholders in Q&A, share resources to move their theory of change into EDI action plan. Support their work to help ensure demographics of people who actively engage in land management efforts mirrors the changing demographics of California.

The Presidio Trust (2015-cur). Work closely with director of conservation, stewardship and research and other staff on social science at Mountain Lake. Support seasonal biological science technician with observation data tool, develop/design informal user survey, conduct analyses, co-author summary report.

Resources Legacy Fund (2014-cur). Assist with CA Parks Forward Commission strategic planning through urban parks trends and programming research; give presentation to Commission; write White Paper and Opinion Editorial for newspaper; review draft strategic plan.

National Park Service, Long-Range Transportation Plan (2012-2013). Assist with identifying relevant transportation resources, developing methodology for analyzing key findings (e.g., trends in transit systems by user expectations), provide requisite data to NPS for developing GIS maps, assist with preparation of technical report for the NPS LRTP.

NatureBridge/Yosemite Institute, Wildlink & ARC/UC Berkeley (2011-2012). “Breaking down cultural and economic barriers to youth participation in the outdoors”. Prepare and pilot test survey for youth in the CA Central Valley. Complete extensive literature review and write briefing.

Outside Perspective, ‘Faculty’ – American Leadership Forum, Wilderness Program (2009). Coach, facilitate, and instruct a class of 26 ALF Fellows in Colorado. Assist with facilitating an experiential learning program including both passive and high adventure experiences and opportunities for dialogue.

National Park Service, Intermountain Region (2008-2009). Assist with building a business case for diversity and relevance. Complete series of three Briefings. Give presentation for the regional Diversity and Relevance Steering Committee in Denver, CO.

“The National Parks”, Ken Burns Documentary, Consultant, Short Series (2007). Engage with Associate Producer, Susan Shumaker, in providing information and relevant research in preparation for a series of short films that will accompany the larger NPS documentary. 2007. Short films will look at heroes and stories in national parks today with focus on underserved audiences. (Aired September 2009).

Beckwourth Mountain Club and Outdoor Education Center (1999-2004). Denver, CO. Provided consulting assistance regarding research and leadership/facilitation for all-female programming. Volunteered & assisted with leadership on various hiking and camping events for Denver youth.

Expanding Horizons, Inc. (1990-1996). Consultant/Guide. Metropolitan D.C. area Outdoor adventure programs for women and girls. Provided leadership on organized trips (e.g., rock climbing, caving, canoeing, kayaking, backpacking, camping). Planned and implemented leadership development workshops; advised director on budget development & marketing strategies.

L.I.F.E. Adventure Program (“Living Is For Everyone”). (1994-1995). *Training Design Team*. Washington, DC. Georgetown University. Provide consultation and assistance with development of student outdoor leader training program and design of training curriculum materials. Instructor: rock climbing and backpacking leader training course, leader/facilitator all-women's group development weekends.



Professional Writing (non-refereed)

Monographs

Roberts, N.S. (2008). “Embracing diversity.” In K. Hamilton & H. Montgomery (Eds.), *Our land. Our youth. Our future: Commemorating 50 years of the Student Conservation Association*. Charlestown, NH: SCA, Inc.

Briefings/White Papers

Roberts, N.S. & Rao, T. (2014, March). “Urban Parks Access and Programming: Where have we been, where shall we go?” White Paper for the *Resources Legacy Fund*, Sacramento, CA.

Gantt-Wright, I., Shu, J. & **Roberts, N.S.** (2010, January). Technical Briefing Reports for the National Parks Conservation Association, Center for Park Management in collaboration with the National Park Service:

- “*Diversity in the National Park Service: Document Review and Highlights*”
- “*Diversity Recruitment - Best Practices*”

Roberts, N.S. & Ross, D. (2009). Technical Briefing Reports for the National Park Service, Intermountain Region – “Making the Case”:

- *The America of Today versus the America of Tomorrow: Are you Ready? Do you Care?*
- *The challenges and opportunities of increasing relevancy for all communities.*
- *Diversifying the Workforce: A Question of Survival*

Roberts, N.S. (2009). “Empowering Today's Youth through Opportunities in the Golden Gate National Parks: A Document Analysis (Inspiring Young Emerging Leaders, Project WISE, Teens on Trails, LINC, and the Oceana High School Nursery Program).” Final Technical Briefing. (Graduate Assistants - Allison Hughes and Steven Rossi).

Professional Magazines

Roberts, N.S. (2006). “Women in the workplace.” *Parks & Recreation*, 41(10), 43-44, 49-50. Ashburn, VA: National Recreation and Park Association (Contributing authors: D. Chavez, M. Dougherty, & K. Hooper).

Roberts, N.S. (2004). Interview: Elizabeth C. Titus-Putnam, Founder, Student Conservation Association. *Women in Natural Resources*, [Electronic version]. Available: <http://www.cnr.uidaho.edu/winr/titusintvw.htm>

Gray, M.S. & **Roberts, N.S. (2003).** Culture, competency and risk management: Where will the three meet? *Camping Magazine*, 76(6), 50-53.

Roberts, N.S. (2003). Interview: Fran Mainella, Director, National Park Service. *Women in Natural Resources*, 24(2), 2-10.

Roberts, N.S. & Outley, C. (2002). Innovation and Resourcefulness: Recruit and Retain a Diverse Staff in the 21st Century. *Parks & Recreation* (National Recreation and Park Association, Research Update), 37(4), 39-47.

Rodriguez, D.A. & **Roberts, N.S. (2002).** ORRRC at 40! Diversity in America's parks and outdoors. (National Recreation and Park Association). *Parks & Recreation*, 37(4), 108-110.

Roberts, N.S. & Rodriguez, D.A. (2001). Reaching out: Study finds national parks employ innovative strategies to reach ethnically diverse communities. *National Parks* (the magazine of the National Parks Conservation Association), 75(9), 38-39.

Roberts, N.S. & Rodriguez, D.A. (2001, Sept/Oct). Reaching out: Study finds national parks employ innovative strategies to reach ethnically diverse communities. *National Parks*, 75(9-10), 38-39.

Roberts, N.S. (1996, Summer). Young conservation pioneers in the 90s: Continuing the legacy. *Winds of Change* (American Indian Education & Opportunity), 11(3), 62-63.

Roberts, N.S. (1995). Wilderness as therapy for women. *Parks & Recreation* (National Recreation & Park Association, Research Update), 30(5), 26-32.

Professional Association Newsletters

Roberts, N.S. (2008, Summer). "Belonging to the land: Using nature education to honor and embrace diversity". *The Catalyst*, official newsletter of the California State Parks, 20(1).

Roberts, N.S. (2008, February). "How multiculturalism in a changing society can influence experiential education". *The Horizon*. Association for Experiential Education.



Invited Miscellaneous College/University Lectures

"Trends in recreation, parks & tourism: Where every day is a great adventure!" 2019
Western Washington University, Recreation 480: Leisure & Society.
 Undergraduate senior capstone class, Bellingham, WA.

"Trends and careers in outdoor recreation" – *George Mason University*, Dept. of Health, Fitness, Recreation Resources. Spoke to undergraduates in the outdoor recreation class. 2004

Distinguished Scholars Lecture Series: *University of Vermont*, School of Natural Resources. Gave two lectures to students and faculty in their Social Processes and the Environment Series: "Social aspects of outdoor recreation: A few theories and hypotheses" and "Virgin Islands National Park - Balancing Recreational Use with Preservation: Issues and Conflicts". 2004

"SCA Internship & Employment Opportunities" – *Colorado State University* College of Natural Resources Career Management Seminars. 1999

"Benefits of Internships" – *High School for Environmental Studies*, New York City Spoke to students and teachers at the all school seminar series. 1998

"How to reach your long-range goals and choose a successful career" – 1997
 Invited lecture and discussion with the Non-Traditional Employment for Women (NEW) program affiliated with the National Capital Area YWCA.

College and University Undergraduate and Graduate Courses. Invited guest lecturer regarding miscellaneous topics at the following institutions: 1984-current

- ✓ San Francisco State University. Department of Recreation, Parks & Tourism; Environmental Studies; Estuary & Ocean Science Center
- ✓ California State University at Chico, Department of Recreation & Park Management; and Department of Kinesiology
- ✓ Colorado State University. Dept. of Natural Resource Rec. & Tourism
- ✓ University of Northern CO, Greeley. Dept of Human Services & Recreation
- ✓ George Mason University. Recreation Resources Department
- ✓ University of Maryland. Department of Recreation
- ✓ Salem State College & Bridgewater State College, Recreation Depts., MA

OTHER PROFESSIONAL EXPERIENCE

Education & Outreach Specialist , <i>NPS Natural Resource Program Center</i> Washington Area Support Office (WASO), Fort Collins, CO.	2002-2005
Special Assistant to the Director , <i>National Park Service</i> , Washington, DC Worked with NPS Director, Fran Mainella, 3-month detail.	2004
Park Ranger , <i>NPS Intermountain Region</i> , Workforce Enhancement Division Student Career Experience Program.	2001-2002
Research Associate , <i>Student Conservation Association (SCA, Inc.)</i> Regional & National Programs, Fort Collins, CO.	1998-2002
Assistant Director , <i>SCA National Urban & Diversity Program</i> , Arlington, VA.	1995-1998
Project Manager , <i>The Environmentors Project</i> , Washington, D.C.	1994-1995
Assistant Park Manager , <i>Prince William County Park Authority</i> . Ben Lomond Regional Park, Manassas, VA.	1993-1994
Finance Manager & Program Assistant , <i>Hale Reservation</i> , Westwood, MA.	1984-1990
Athletic Coach (<i>Part-time during the position above, 1984-1990</i>) <ul style="list-style-type: none"> • Noble & Greenough School, Dedham, MA • Girls high school: Field Hockey, Basketball, and Lacrosse • Independent School League, New England Prep School Tournament- <i>3rd Place</i> • New England Prep School Athletic Conference, All Star Coach (Basketball) 	
Assistant Program Director , <i>Roosevelt Heights Community Center</i> YMCA, Brockton, MA.	1983-1984

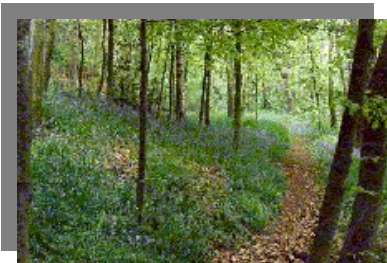
Professional Memberships & Certifications

Membership

Academy of Leisure Sciences	2015-cur
International Women's Leadership Association	2015-cur
International Association for Society and Natural Resources	2011-2014
California Roundtable for Recreation, Parks and Tourism	2007-16
American Association for University Women	2000-2012
National Recreation and Park Association	1990-cur
Association for Experiential Education	1989-cur
American Alliance for Health, Physical Education, Recreation, and Dance	1978-1990
Massachusetts Association for Health, Education, Recreation, and Dance	1978-1990
Massachusetts Recreation and Parks Association	1978-1990

Certification and Special Training

- ✓ Protecting Human Research Subjects, Training Certification, National Institutes of Health (NIH) & CITI Research Ethics & Compliance Training 2005-cur
- ✓ Certified Park and Recreation Professional (CPRP). *National Recreation and Park Association* 1995-cur
- ✓ Wilderness First Aid (WFA), *CO Wilderness Emergency Medicine Institute* 2000
- ✓ Southwest Outdoor Educator Course. Backpacking & Rock climbing. 30-day wilderness experience. *National Outdoor Leadership School (NOLS)* 1996



“The quality of life is not measured by its length, but by the fullness with which we enter into each present moment”

~ Native American Elder

