

Brent J. Bell, Ph.D.
New Hampshire Hall, Department of Kinesiology
University of New Hampshire
Durham, NH 03824
Phone: (603) 862-3047, (617) 784-7995 (cell)
Fax: (603) 862-0154
E-mail: bbell@unh.edu
Website: <http://unhinfo.unh.edu/outdoor-education/>

CURRENT POSITION

- Associate Professor, Outdoor Education Program, Department of Kinesiology, College of Health and Human Services, University of New Hampshire, Fall 2011-present.
- Assistant Professor, Fall 2005-Spring 2011.

EDUCATIONAL RECORD

- Doctor of Philosophy (granted May 2005) - University of New Hampshire, Durham, New Hampshire. Degree area: Experiential Education.
- Master of Science Degree (granted May 1996) – New England College, Henniker, New Hampshire. Degree area: Human Service.
- Bachelor of Arts Degree (granted May 1989) – University of New Hampshire, Durham, New Hampshire. Major: Psychology and Outdoor Education.

HONORS

- PICOU award (Person in charge of unlocking potential). Association of Experiential Education (2014). Award given to an person who selflessly helps to promote human potential.
- Karl Rohnke Creativity Award, Association for Experiential Education (2009). Presented to an individual whose outstanding commitment to experiential education principles are evidenced through the design, creation and/or production of experiential education resources.
- Class of 1899 Prize, University of New Hampshire (1989). Awarded to graduating senior who developed the highest ideals of good citizenship during his or her course of study.
- Barbara King Newman Award, College of Health and Human Services, University of New Hampshire (1988). Recognizes a junior or senior student in the Kinesiology Department for excellence in scholarship, leadership, and service.
- Bruce B. Shelnut award. Lebanon High School (1983). Given to the graduating senior who demonstrates the ideals of citizenship including courage in representing their beliefs.

I. HIGHER EDUCATION TEACHING EXPERIENCE

A. UNIVERSITY TEACHING EXPERIENCE: UNIVERSITY OF NEW HAMPSHIRE

2005 to present – taught the following courses as an Assistant or Associate Professor of Outdoor Education:

Amped Up: A Sociocultural History of Adventure, Fall 2016, 2017

Risk and the Human Experience, KIN 444A, Spring 2006, 2007, 2009, 2010, 2012, 2014, 2015, & Fall 2012 & 2015

Adventure Programming: Backcountry Experience, KIN 550, Fall & Spring 2005-2016, Spring 2017 & 2018.

Philosophy and Methods of Outdoor Education, KIN 551, Fall 2005-2017, Summer 2012 & 2013

Outdoor Leadership, KIN 682, Spring 2007 & 2009

Psychological Foundations of Adventure Programming, KIN 883-Graduate level class, Spring 2006, Fall 2007, Spring 2010, 2014, 2016.

Wilderness First Responder, KIN 686, January term 2010, Fall 2016-2017.

B. UNIVERSITY TEACHING EXPERIENCE: NEW ENGLAND COLLEGE

1991-1996 -- taught the following courses while directing the college's outdoor leadership program in Henniker, NH:

Sociology of Leadership, Sociology Department, Spring 1995

Social Action, Sociology Department, Spring 1995

Theory of Outdoor Leadership, Kinesiology Department, Spring 1994-1996

Adventure Programming Practicum, Kinesiology Department, Fall & Spring 1993-1996

II. PUBLICATIONS

REFEREED PUBLICATIONS

25. Starbuck, J. D. & Bell, B. J. (2017). Outdoor Orientation Leaders: The effects of peer leadership. *Journal of Outdoor Recreation, Education, and Leadership*, Vol. 9 (3), p. 280-297, 10.18666
24. Bell, B.J. & Chang, H. (2017). Outdoor orientation programs: A critical review of program impacts on retention and graduation. *Journal of Outdoor Recreation, Education, and Leadership*, Vol. 9 (1), p. 56-68
23. Seaman, J., Bell, B.J. & Trautvein, N. (2017). Assessing the value of a college degree in outdoor education or recreation: Institutional comparisons using the college scorecard and surveys of faculty and employers. *Journal of Outdoor Recreation, Education, and Leadership*, Vol. 9 (1), p. 26-41
22. Bell, B.J., Seaman, J., & Trautvien, N. (2017). Academic Outdoor Education Programs in the United States. *Journal of Outdoor Recreation and Leadership*. Vol. 9 (2).(Abstract)
21. Rude, W., Bobilya, A., Bell, B. (2017). An investigation of the connection between outdoor orientation and thriving. *Journal of Outdoor Recreation and Leadership*. Vol. 9 (2).
20. Seaman, J., Trautvein, N., and Bell, B. J. (2016). Racial diversity in academic outdoor programs at U.S. colleges and universities. Proceedings of the 44th Symposium on Experiential Education Research. Boulder, CO: Association for Experiential Education
19. Bell, B.J. & Torres, C. (2016). Outdoor orientation programs as idioculture: Changing beloved organizations. *Coalition for Education in the Outdoors 13th Biennial Research Symposium*, 42-45.
18. Bell, B. J. (2016). Outdoor orientation leaders and perceived alcohol use. *Coalition for Education in the Outdoors 13th Biennial Research Symposium*, 51-52.
17. Rude, W., Bobilya, A., Bell, B. (2016). Outdoor adventure education and thriving: The relationship between outdoor orientation and college student well-being. *Coalition for Education in the Outdoors 13th Biennial Research Symposium*, 59-61.

16. Bell, B.J., Gass, M.A., Nafziger, C., & Starbuck, J.D. (2014). The state of knowledge of outdoor orientation programs: Current practices, research, and theory. *Journal of Experiential Education*. Vol. 37(1).
15. Bell, B.J. & Nafziger, C.S. (2014). The outdoor orientation benchmarking survey. *Coalition for Education in the Outdoors 12th Biennial Research Symposium*.
14. Bell, B.J. & Starbuck, J.D. (2013). Outdoor orientation program trends at colleges and universities in the United States. *Journal of Outdoor Recreation, Education, and Leadership*, Vol. 5(2), 112-114.
13. Bell, B.J. (2012). Assessing the effectiveness of an adventure-based first year experience class. *Journal of College Student Development*. Vol. 53(2).
12. Bell, B.J. (2012). White paper on wilderness orientation programs. Research and Evaluation of Adventure Programming (REAP), Association of Experiential Education, Boulder, CO., retrieve at: <http://www.aee.org/re/reap>.
11. Bell, B.J. & Holmes, M.R. (2011). Important factors leading to outdoor orientation program outcomes: A qualitative exploration of survey results. *Journal of Outdoor Recreation, Education, and Leadership*, Vol. 3(1), 26-39.
10. Vlamis, E, Bell, B.J.,& Gass, M.A. (2011). Effects of a college adventure program on student development behaviors. *Journal of Experiential Education*. Vol. 34(2).
9. Bell, B.J. & Vaillancourt, C. (2011). When college programs end: A grounded theory investigation of program discontinuation at four-year colleges in the United States. *Journal of First Year Experience & Students in Transition*. Vol. 23(1).
8. Bell, B. J., Holmes, M. R. & Williams, B. G. (2010). A Census of Outdoor Orientation Programs at Four-Year Colleges in the United States. *Journal of Experiential Education*. 33(1), 1-18.
7. Bell, B.J., Haberek, N., & Zepko, L. (2010). Orientation to the student role: What do you expect? *Journal of College Orientation and Transition*. 17(2), 18-28.
6. Bell, B. J. (2009). Conference attendance patterns of outdoor orientation program staff at four-year colleges in the United States. *Journal of Experiential Education*, 31(3).
5. Bell, B. J., Holmes, M. R., Vigneault, B. & Williams, B. G. (2008). Student involvement: Critical concerns of outdoor orientation programs. *Journal of Experiential Education*. 30(3), 253-257.
4. Bell, B. J. (2006). Wilderness orientation: Exploring the relationship between college pre-orientation programs and social support. *Journal of Experiential Education*, 29(2), 145-167.
3. Bell, B. J., & Williams, B. G. (2006). Learning from first-year fears: An analysis of the Harvard First-Year Outdoor Program's "Fear in a Hat" exercise. *Journal of College Orientation and Transition*, 14(1), 47-61.
2. Bell, B. J. (2005). Social support development and wilderness pre-orientation experiences. *Journal of Experiential Education*, 28(3), 248-249.
1. Bell, B. J (2003) Critical concerns regarding the contemporary rites of passage model. *Journal of Experiential Education*, 25(3), 10-21.

SCHOLARLY PROCEEDINGS

2. Bell, B.J. (2010). The role of expectancies in outdoor education research. Symposium of Experiential Education Research Discussant Remarks. *Journal of Experiential Education*, 32(3), 312-316.

1. Bell, B. J., Doucet, D., Baird, R., Cline, P. B., & Clemons, J. (2006). College outing clubs and risk management. In Kanengieter & Tarter (Eds.). *Proceedings of the 13th Annual Wilderness Risk Management Conference*. National Outdoor Leadership School, Lander, WY, 38-42.

OTHER PUBLICATIONS

13. Bell, B., Priest, S. & Gass, M.A. (2018). *Instructor Guide for Effective Leadership in Adventure Programming*, 3rd Edition. Human Kinetics, Champaign, IL.
12. Bell, B.J. & Marchand, G. (2017). The value of outdoor recreation—Editors notes. *Journal of Outdoor Recreation, Education, and Leadership*, Vol. 9 (1).
11. Bell, B. J. (2010). Using Skype to enhance the educational experiences of faculty and students. *Esource for College Transitions*, The National Resource Center for The First-Year Experience and Students in Transition, 7, 6.
10. Bell, B.J., Beames, S., & Carlson, W. (2010). The expedition as a rite of passage. In S. Beames (ed.), *Understanding Educational Expeditions* (pp. 33-44). Sense Publishers: Boston.
9. Baird, R., Bell, B. J. & Leemon, D. (2008). *United Educators: Guide to managing risk in wilderness education*. Chevy Chase, MD: United Educators.
8. Bell, B. J. (2006, June). History of the Outdoor Orientation Program Symposium. *The Nor'easter, Newsletter of the Northeast Region of the Association for Experiential Education*, 14, 2.
7. Bell, B. J. (2005). Constructive conflict resolution. (online video presentation), <http://www.eclips.cornell.edu/interviewLecture.do?id=357> , E-clips, Cornell Department of Applied Economics and Management, Cornell University, Ithaca, NY.
6. Bell, B. J. (2004, December). Wilderness orientation programs provide an ethical alternative to hazing. *Esource for College Transitions*, The National Resource Center for The First-Year Experience and Students in Transition, 2, 5.
5. Bell, B. J. (2004, Spring). Why we are critical. *The Nor'easter, Newsletter of the Northeast Region of the Association for Experiential Education*, 11, 1.
4. Bell, B. J. (2004, Spring). The AEE accreditation program. *The Nor'easter, Newsletter of the Northeast Region of the Association for Experiential Education*, 11, 1.
3. Bell, B. J. (2003, June). The old man on the mountain. *The Nor'easter, Newsletter of the Northeast Region of the Association for Experiential Education*, 10, 2.
2. Bell, B. J. (2003, June). News from the first Outdoor Orientation Program Symposium. *The Nor'easter, Newsletter of the Northeast Region of the Association for Experiential Education*, 10, 2.
1. Bell, B. J. (2003, June). How to get AEE money: The NERAC project fund. *The Nor'easter, Newsletter of the Northeast Region of the Association for Experiential Education*, 10, 2.

III. SELECTED PROFESSIONAL LECTURES & PRESENTATIONS LIST

114. “Josh Miner Series: Introduction of Michael Gass” for the Association for Experiential Education, Northeast Regional Conference. Becket, MA. April 21st, 2018.
113. “A Philosophical and Research Investigation of the Full Value Contract.” Presentation with Mason Trumble at the Association for Experiential Education, Northeast Regional Conference. Becket, MA. April 21st, 2018.
112. “Accreditation Workshop” for Association of Experiential Education Northeast Regional Conference. Becket, MA. April 21st, 2018.

111. "Outdoor Orientation Welcome" for Outdoor Orientation Program Symposium at the Association for Experiential Education Northeast Regional Conference. Becket, MA. April 20th, 2018.
110. "The Outdoor Orientation Program Symposium opening address—The role of human biology in orientation." Presentation at the Outdoor Orientation Program Symposium, Montreal, Quebec, Canada, October 8th, 2017.
109. "The process of AEE Accreditation" Presentation to the Association for Experiential Education Northeast Regional Conference, Becket, MA, April 21st, 2017.
108. "Opening and Closing Remarks" Presentations to the Orientation Program Symposium, Beckett, MA., April 21st, 2017.
107. "Introduction to Experiential Learning" with Dan Langenthal. Presentation for University of New Hampshire faculty, sponsored by the Center for Excellence and Innovation in Teaching and Learning. January 12th, 2017.
106. "Outdoor Education Academic Programs in the United States" Presentation to the Association of Outdoor Recreation and Education at national conference, paper was awarded best research paper through blind peer review. November 9th, 2016
105. "Theory of Outdoor Orientation: A constructivist, pragmatic exercise" Presentation to Outdoor Orientation Program Symposium, Minneapolis, MN, November 8th, 2016
104. "Three Studies: Retention, Culture, and the Outdoor Orientation Benchmarking Survey." Presentation to Outdoor Orientation Program Symposium, Minneapolis, MN, November 8th, 2016
103. "Outdoor Orientation Welcome" with Alison Smith, Presentation to Outdoor Orientation Program Symposium, Minneapolis, MN, November 8th, 2016
102. "The Outdoor Leader Culture" with Christa Ricker, Presentation to the Association for Experiential Education Northeast Regional Conference, Becket, MA, April 16th, 2016.
101. "Outdoor Orientation and the trust hormone oxytocin." with Adam Williams, Presentation to the Association for Experiential Education Northeast Regional Conference, Becket, MA, April 16th, 2016.
100. "Outdoor Orientation Leader Culture: The right kind of WILD." with Christa Ricker, April 15th, 2016.
99. "The Outdoor Orientation Program Symposium: Why programs discontinue." Outdoor Orientation Program Symposium, Beckett, MA., April 15th, 2016.
98. "Outdoor Orientation Leaders and Perceived Alcohol Use" at the Coalition for Education in the Outdoors 13th Biennial Research Symposium, Martinsville, IN, January 23, 2016
97. "Outdoor orientation programs as idioculture: Changing of beloved organizations" at the Coalition for Education in the Outdoors 13th Biennial Research Symposium, Martinsville, IN, January 23, 2016
96. "The state of knowledge of outdoor orientation programs" Presentation to the Dean's staff at West Virginia University, January 21st, 2016
95. "Trust Me! Trust is essential" Presentation at the Outdoor Orientation Program Symposium, Atlanta, GA., November 17th, 2015.
94. "Introductory address: The need for standards among outdoor orientation programs" at the Outdoor Orientation Program Symposium, Association for Experiential Education International Conference, Portland, OR., October 21st, 2015

93. "The outdoor orientation benchmarking survey, presentation at the Association for Experiential Education International Conference, Portland, OR., October 21st, 2015
92. "What I learned as an RA at UNH", Keynote presentation to the University of New Hampshire residential life staff at end of the year banquet, May 13th, 2015.
91. "How Technology Can Solve Problems of Access in Outdoor Education" AEE Symposium on Experiential Education in the Digital Age, Boston University, Boston, MA, May 2nd, 2015, with Randy Pierce.
90. "Downton Abbey and Outdoor Education--the significance of status in Outdoor Education." Presentation to the Association for Experiential Education Northeast Regional Conference, Becket, MA, April 18, 2015, with Christopher Nafziger.
89. "Status free zone: The undermining of status to create group trust." Presentation to the Association for Experiential Education Northeast Regional Conference, Becket, MA, April 17, 2015, with Christopher Nafziger.
88. "The state of knowledge of outdoor orientation research." Presentation to the Association for Experiential Education Northeast Regional Conference, Becket, MA, April 17, 2015.
87. "The state of knowledge of outdoor orientation research." Presentation at Penn State University, Department of Recreation, State College, PA, March 2nd, 2015.
86. "Outdoor orientation matters to students." Invited presentation at NIRSA Outdoor Orientation pre-conference, Boston University campus, Boston, MA, November 21, 2014.
85. "The state of knowledge of outdoor orientation programs." An opening presentation to the Outdoor Orientation Program Symposium at the Association of Outdoor Recreation and Education annual conference, Portland, OR, November 11th, 2014.
84. "Leading Outdoor Orientation" An invited presentation at Lewis and Clark College, Portland, Oregon, August 16, 2014.
83. "Adventure Orientation" A pre-conference presentation at the First Year Experience National Conference, February 15, 2014, San Diego, CA
82. "Welcome address to the adventure orientation program symposium." A presentation to Association of Outdoor Recreation and Education's annual conference, College Park, MD, November 9, 2013
81. "The history and context of adventure orientation." A presentation to Association of Outdoor Recreation and Education's annual conference, College Park, MD, November 9, 2013
80. "How adventure orientation is supported by theory." A presentation to Association of Outdoor Recreation and Education's annual conference, College Park, MD, November 9, 2013
79. "The current state of knowledge for adventure orientation." A presentation to Association of Outdoor Recreation and Education's annual conference College Park, MD, November 9, 2013
78. "Risk management of outdoor orientation programs." A presentation at the Annual First Year Experience Conference, San Diego, CA., Feb. 15, 2014
77. "Outdoor orientation: Questions and answers." A presentation to Association of Outdoor Recreation and Education's annual conference, College Park, MD, November 9, 2013
76. "Importance of rites and rituals in orientation." A presentation to Association of Outdoor Recreation and Education's annual conference, College Park, MD, November 9, 2013

75. "Program peer review: How to improve your program through a peer review process." A presentation to Association of Outdoor Recreation and Education's annual conference, College Park, MD, November 9, 2013
74. "The outdoor orientation benchmarking survey, recent results from outdoor orientation programs. A presentation to Association of Outdoor Recreation and Education's annual conference, College Park, MD, November 9, 2013, with Christopher Nafziger.
73. "Ten reasons outdoor orientation programs matter." A presentation to Association of Outdoor Recreation and Education's annual conference, College Park, MD, November 9, 2013
72. "The state of knowledge of outdoor orientation programs." Presentation to the Dartmouth College student affairs staff, Hanover, NH, May 14, 2013
71. "Opening address", University of New Hampshire Alumni Leadership Conference, Durham, NH, April 20, 2013.
70. "The theory of outdoor orientation programs." Presentation to Harvard First-Year Outdoor Program, Cambridge, MA., April 8, 2013.
69. "The role of status in outdoor education." Presentation to the Association for Experiential Education Northeast Regional Conference, Becket, MA, April 6, 2013.
68. "The state of outdoor orientation programs." An introductory presentation to the 19th bi-annual outdoor orientation programs symposium, Becket, MA, April, 5, 2013
67. "A census of outdoor orientation programs in the US and Canada." A presentation to the Association of Recreation's Research Symposium, Alta, UT, November 9, 2012
66. "The purpose of outdoor orientation programs." A presentation to Association of Outdoor Recreation and Education's annual conference, Alta, UT, November 9, 2012
65. "The purpose of college outdoor programs." An invited speech for the Association of Outdoor Recreation and Education's *Summit Series* created to strengthen dialogues and address professional issues at the Association of Outdoor Recreation and Education's annual conference, Alta, UT, November 9, 2012
64. "The important role curriculum plays in the success of an outdoor orientation program." Presentation to the 18th Outdoor Orientation Program Symposium, Alta, UT, November 6, 2012.
63. "How the belongingness hypothesis and new theories of human behavior are relevant to outdoor orientation programs." Presentation to the 18th Outdoor Orientation Program Symposium, Alta, UT, November 6, 2012.
62. "What matters in outdoor orientation programs." Presentation to the 18th Outdoor Orientation Program Symposium, Alta, UT, November 6 2012.
61. "Outdoor Orientation Programs: Theory, Curriculum, and Research." Presentation at the at the Association of Experiential Education International Conference in Madison, WI, November 3, 2012
60. "5th annual trends and issues in outdoor education programs panel." Panel presentation with Tom Holman, Southeast Missouri State University, Betsy Lindley, Utah Valley State University, Andrew Bobilya, Montreat College, at the Association for Experiential Education International Conference in Madison, WI, November 2, 2012
59. "Current issues in research and evaluation of outdoor orientation programs: A study of communal relationships at Colby College." Presentation with Steve Javorski, UNH graduate student, at the Outdoor Orientation Program Symposium, Woodstock, CT, April 13, 2012.

58. "Research Outcomes for Outdoor Orientation Programs." Presentation with Greg Corio, West Virginia University at the Outdoor Orientation Program Symposium, Woodstock, CT, April 13, 2012.
57. "A closer look at the UNH Neighborhood Project data." Research presentation with UNH students Anna Hanson, Mike DiBiasio, Renee Bernier, TJ Weaver, and Tricia Chan at the Outdoor Orientation Program Symposium, Woodstock, CT, April 13, 2012.
56. "What matters in outdoor orientation programs." Presentation keynote to the Outdoor Orientation Program Symposium, Woodstock, CT, April 13, 2012.
55. "Providing Students feedback at US Universities." Presentation to education faculty at Edinburgh University, Edinburgh, Scotland, December 8, 2011.
54. "TED X talk" Facilitated a discussion of Daniel Pink's TED lecture as part of the University of New Hampshire's Lessons in Leadership series, Durham, NH, October 11, 2011.
53. "Critical Thinking" Presentation for the University of New Hampshire Department of Communication Sciences and Disorders, Durham, NH, May 31, 2011.
52. "Transportation Safety: The surprising benefits of the bicycle." Presentation to the University of New Hampshire Campus as a featured presentation of Public Health Week, Durham, NH, April 4, 2011.
51. "Adventure WV Outcomes: An evaluation of a wilderness orientation program." Presentation to the staff and faculty at West Virginia, University, Morgantown, WV. May 6, 2011.
50. "Psychology of Adventure." Workshop presentation to the Association for Experiential Education, Nobleboro, ME., April 24, 2010, with UNH graduate students Matt Chisholm, Nicolas Haberek, Ben Mirkin & Frank Vernon.
49. "The power of the situation in outdoor orientation programming." Keynote address to the Outdoor Orientation Program Symposium, Camp Kieve, Nobleboro, ME, April 23, 2010, with Marion Holmes.
48. "The five important theoretical models for leading a wilderness orientation trip: comfort zone, conflict style, leadership investment, V.O.M.P., and H.O.W." Presentation to the Harvard First-year Orientation Program, Cambridge, MA, March 27, 2010.
47. "Important factors leading to outdoor orientation program outcomes: A qualitative exploration of survey results." Presentation to the Coalition for Education in the Outdoors, Martinsville, IN, January 16, 2010.
46. "Influence in outdoor education: Research, theory and what it means for leadership." Presentation to The Association of Outdoor Recreation and Education, Minneapolis, MN, November 6, 2009.
45. "How did you get that job, and how can I get one like it?" A member of a roundtable discussion at The Association of Outdoor Recreation and Education Conference, Minneapolis, MN, November 3, 2009.
44. "Presentation to the Outdoor Orientation Program Symposium." The Association of Outdoor Recreation and Education, Minneapolis, MN, November 3, 2009.
43. "Experiential education and the rites of passage." Presentation to the Association for Experiential Education, Montreal, Quebec, October 30, 2009.
42. "The role of expectancies in outdoor education research." Discussant remarks for the Symposium on Experiential Education Research." Presentation to the Association for Experiential Education, Montreal, Quebec, October 30, 2009.
41. "Outdoor orientation: Reflections on research." Presentation to the Association for Experiential Education, Montreal, Quebec, October 29, 2009.

40. "Evaluating an outdoor adventure program as a first-year experience course." Presentation to the International First Year Experience Conference, Montreal, Quebec, July 22, 2009.
39. "Creating the lens: How do we view millennial students?" Presentation to the Association for Experiential Education Northeast Regional Conference, Becket, MA, April 18, 2009.
38. "The program director keynote address." Led a panel discussion of outdoor orientation program directors as the keynote address to the 11th Outdoor Orientation Program Symposium at the Association for Experiential Education Northeast Regional Conference, Beckett, MA, April 17, 2009.
37. "Outdoor orientation program best practices: Program sustainability." Plenary address to the Outdoor Orientation Program Symposium at the Association for Experiential Education Northeast Regional Conference, Beckett, MA, April 17, 2009.
36. "Current trends and issues with outdoor orientation programs." Plenary address to the Outdoor Orientation Program Symposium at the Association for Experiential Education Conference, Vancouver, WA, November 5, 2008.
35. "The way we were: The mythological legacy of the prepared, focused, and tenacious first-year student" Presentation to the National Orientation Directors Association National Conference, Boston, MA. November 2, 2008.
34. "Outcome assessment of university 101 courses using different pedagogical approaches" Presentation to staff and faculty at West Virginia University, October 3, 2008.
33. "Working with first-year students." Presentation to the Faculty Instructional Technology Summer Institute, University of New Hampshire, Durham, NH, June 10, 2008.
32. "Outcome research on students involved in outdoor orientation programs: How practitioners can help college students find their place at an institution." Presentation to the Association for Experiential Education Northeast Regional Conference, Jaffrey, NH, April 12, 2008.
31. "National data and trends of outdoor orientation programs: Helping practitioners locate their place within the neighborhood of outdoor orientation practice." Presentation to the Association for Experiential Education Northeast Regional Conference, Jaffrey, NH, April 12, 2008.
30. "The neighborhood project: A national census of outdoor orientation programs at four year colleges in the United States." Presentation to the Coalition for Education in the Outdoors, Bradford Woods, IN, January 18, 2008.
29. "Student involvement: Critical concerns of outdoor orientation programs." Presentation to the Symposium for Experiential Education Research at the 35th Annual Association for Experiential Education Conference in Little Rock, AR, November 6, 2007.
28. "Backcountry swimming: Committee on Remote Aquatic Backcountry Swimming (CRABS)." Workshop at the 21st Association of Outdoor Recreation and Education Conference, Asheville, NC, November 2, 2007 with Todd Miner, Cornell University.
27. "The outdoor orientation program census." Opening address to the Outdoor Orientation Program Symposium at the 21st Association of Outdoor Recreation and Education Conference. Asheville, NC, October 31, 2007.
26. Forming, storming, and terminating: A report of discontinued outdoor orientation programs and what can be learned by current practitioners. Address to the Outdoor

- Orientation Program Symposium at the 21st Association of Outdoor Recreation and Education Conference. Asheville, NC, October 31, 2007.
25. "Review of the wilderness orientation literature." Presentation to the first Outdoor Orientation Program Evaluation and Research Symposium. The Browne Center, University of New Hampshire, Durham, NH, July 26, 2007.
 24. "Constructive use of conflict on outdoor orientation trips." Presentation to the Harvard First-year Outdoor Program. Harvard University, Cambridge, MA, April, 22, 2007.
 23. "Transitioning to college using different pedagogical approaches." Presented to the Outdoor Orientation Program Symposium. Claryville, NY, April 13, 2007 with Christa Ricker, UNH student and Greg Corio, West Virginia University.
 22. "West Virginia University's adventure-based orientation: A qualitative analysis of students' post-trip essays." Presented to the Outdoor Orientation Program Symposium, Claryville, NY, April 13, 2007 with Hannah Lally and Jess Jolin. UNH students.
 21. "The current state and the future of outdoor orientation research." Closing address. Presented to the Outdoor Orientation Program Symposium, Claryville, NY, April 13, 2007.
 20. "Developing best practices in backcountry swimming." Presentation to the Association for Experiential Education Northeast Regional Conference, Claryville, NY, April 14, 2007 with Julie Clemons, Rick Curtis, Andrew Jillings, Todd Miner, Jen Payne, & Jessica Ross.
 19. "Report on the Neighborhood Project: An overview of outdoor orientation programs at four-year colleges and universities in the United States." Presentation to the Association for Experiential Education Northeast Regional Conference, Claryville, NY, April 14, 2007.
 18. "Outdoor orientation programs: A non-traditional program to engage, integrate, and retain new freshmen." Presentation to the College Board, Midwestern Regional Forum, Chicago, IL, February 27, 2007 with Greg Corio, West Virginia University.
 17. "Opening address to the first international outdoor orientation program symposium." Presentation to the Outdoor Orientation Program Symposium, Minneapolis, MN, November 1, 2006.
 16. "College outing clubs and risk management." Paper presented at the Wilderness Risk Management Conference, Killington, VT, October 27, 2006 with Bob Baird, United Educators, and Drew Leemon, National Outdoor Leadership School.
 15. "Intentional programming for wilderness orientation programs: Lessons from the data." Presentation to the Harvard First-Year Outdoor Program, Harvard University, Cambridge, MA, April 16, 2006.
 14. "Wilderness orientation programs: Current research and literature." Presentation to the Association for Experiential Education Northeast Regional conference, Bolton Valley, VT, April 7, 2006.
 13. "Measuring the magic: What research can tell us about wilderness pre-orientation programs." Presentation at Outdoor Orientation Program Symposium with undergraduate students Hannah Lally and Ben Fickett, Bolton Valley, VT, April 7, 2006.
 12. "Teaching critical thinking during a wilderness orientation program." Presentation at Outdoor Orientation Program Symposium, Bolton Valley, VT, April 7, 2006 with UNH graduate student Justin Talbot.

11. "Contemporary use of the rites of passage." Presentation to the class "Adolescent Behavior," Harvard Graduate School of Education, Cambridge, MA, March 9, 2006.
10. "Wilderness orientation programs: Current research and literature." Presentation to the Association for Experiential Education Conference in Tucson, AZ, November 5, 2005.
9. "Social support development and its relationship to pre-orientation experiences." Presentation at the Symposium of Experiential Education Research (SEER), in conjunction with The 33rd Annual Association for Experiential Education Conference in Tucson, AZ on November 3, 2005.
8. "A new model for risk management in education." Presentation to the Association for Experiential Education Northeast Regional Conference, Camp Jewell, Colebrook, CT, April 16, 2003, with Preston Cline, Adventure Incorporated.
7. "Wilderness orientation programs: An overview of current research." Presentation to the Association for Experiential Education Northeast Regional Conference, Camp Jewell, Colebrook, CT, April 16, 2003.
6. "Training college outdoor leaders." Presentation to the Association for Experiential Education Regional Conference, Camp Jewell, Colebrook, CT, April 16, 2003.
5. "The constructive use of conflict in outdoor education." Presentation to the Harvard First-year Outdoor Program. Cambridge, MA, March 8, 2003.
4. "The history of college orientation programs and wilderness orientation programs." Presentation to the Harvard School of Education, Cambridge, MA, February 11, 2003.
3. "How to be an effective leader: Hints for having a great educational experience." Keynote address to New England College Student Leaderships Retreat, Ossipee Conference Center, Ossipee, NH, January 14, 2003.
2. "Wilderness orientation programs: Overview of the research." Presentation to the Association for Experiential Education, 30th Annual International Conference. St. Paul, MN, November 9, 2002.
1. "Training outdoor education leaders: The future of outdoor education." A panel discussion offered at the 30th Annual Association for Experiential Education International Conference in St. Paul, MN on November 8, 2002 with panel members Drew Leemon, Rob Rubendall, and Rita Yerkes.

IV. FUNDED GRANTS

2007-2009

1. Principal investigator – *Outdoor Orientation Program Research*, Henry David Thoreau Foundation. Funded multiple projects including a research symposium, dissemination of materials, and support to undergraduates involved outdoor orientation research, (\$25,000).

V. SELECTED PROFESSIONAL SERVICE

A. PROFESSIONAL SERVICE TO OUTDOOR ORIENTATION PROGRAMS

Service provided to a variety programs on the administration, coordination, and research of experiential and adventure programs.

- a. *Harvard University*, member of First-year Outdoor Program Risk Management Committee, 1999-present.

- b. *Green Mountain Club* - chaired meetings of the 11 college outdoor orientation programs using the Green Mountain National Forest, 2005-present.
- c. *Lewis and Clark College* —Program review and visit, August 16-18, 2014
- d. *Williams College*—Program review and visit, April 23 & 24, 2014
- e. *Dartmouth College*—invited speaker, May 14, 2013
- f. *Widener University* —Program visit, March 23, 2012.
- g. *University of Pennsylvania*—Program visit, March 19th, 2012.
- h. *Cornell University* – Provided a program review of the Cornell outdoor orientation program, February 27-28, 2012
- i. *Colgate University*-Program visit on February 24 & 25, 2012.
- j. *Hamilton College*—Program visit on February 24, 2012.
- k. *Tufts University*—Provided a program review of Tuft Wilderness Orientation program (TWO). Managed a review staff of Paul Teplitz (Harvard), Shelly Andriance (Brown), and Tricia Chan (UNH), February 9 & 10, 2012
- l. *Rochester Institute of Technology*—Met with orientation staff to discuss the development of a new wilderness pre-orientation program, February 25, 2009.
- m. *West Virginia University* – Presented research findings about outdoor orientation programs to faculty and staff. Advised graduate students on the current state of outdoor orientation research, October 3 & 4, 2008, May 5-8th, 2011, October 23rd, 2014, Jan. 20th -22nd, 2016. Met with President Gordon Gee about program on January 21st, 2016.
- n. *College of the Atlantic* - Advised college staff about proposed changes to existing outdoor orientation program, January 2008.
- o. *Kalamazoo College* - Reviewed outdoor orientation program, site visit November 28-December 1, 2007.
- p. *University of Wisconsin* - Advised college staff about the development of a new outdoor orientation program for Madison campus, February 27, 2007.

B. PROFESSIONAL ORGANIZATIONAL SERVICE

- a. Author of a blog for the outdoor education community website Research in outdoor education. October 2007-2008, www.outdoored.com <http://www.outdoored.com/Community/blogs/research/archive/tags/research/default.aspx>
- b. Association for Experiential Education (AEE) 1988-present.
 - i. Accreditation Council Board —member May 2016-present
 - ii. AEE Regional Accreditation Representative, 1997-2007.
 - iii. AEE Northeast Region Advisory Council, 1997-2007.
 - iv. Coordinator of Outdoor Orientation Program Symposium, 2000-present.
 - v. Workshop Coordinator, AEE Northeast Regional Conference, 2001.
 - vi. Contributor to Administrative Practices of Accredited Adventure Programs book edited by Dr. Michael Gass, 1998.
- c. Journal of Experiential Education Reviewer (2004-present).
- d. Journal of Outdoor Recreation, Education and Leadership, reviewer (2008- present), guest editor for special issue, Volume 9, January 2017
- e. Journal of First-Year Experience and Students in Transition
 - i. Journal reviewer, three-year term 2009-2012.
- f. Journal of Qualitative Studies in Education, reviewer.

- g. Journal of Adventure Education and Outdoor Learning, reviewer.
- h. Risk management committee, Harvard University First Year Outdoor Program (FOP), 2005-present.

C. UNIVERSITY SERVICE

- a. University of New Hampshire Alumni Board (September 2012 – present)
- b. University of New Hampshire Faculty Senate. Senator (June 2011 – December 2012).
- c. Undergraduate Research Conference Planning Committee, University of New Hampshire, (2010-present)
- d. Davis Fellow, University of New Hampshire Discovery Office (2006-2009).
Development of UNH Inquiry Courses, including assessment plans.

D. DEPARTMENTAL SERVICE

- a. Honors program coordinator (Fall 2007-present). Advise and manage the honors program in the Kinesiology Department, promote undergraduate research
- b. Awards and Celebrations Committee (Chair), (Fall 2006-2011). Manage Kinesiology Department awards program, including student, staff and faculty recognitions and appreciations.
- c. Discovery Course Development. (Spring 2008). Researched and developed idea for new general education course combining emergency medical training with inquiry-based instructional format.

E. GENERAL SERVICE

- a. Adaptive ski instructor, Gunstock Mountain (2008- 2009), Loon Mountain, (2000-2008). Trained adaptive ski coaches. Provided adaptive ski lessons to public.
- b. Bicycle advocate; work with local bike groups to promote bicycle safety.
 - i. Eastern Tandem Rally, co-convener for ETR 2017, Hanover, NH
 - ii. Seacoast Area Bike Riders (SABR) board member, Sept. 2016 - present
 - iii. BIKE DURHAM, founder of local bike advocacy group, May, 2016-present
 - iv. Local committee member for National Bike-to-Work Day, May 16, 2008-present.
 - v. New Hampshire State representative to the League of American Bicyclists Lobby Day, Washington, D.C., March 2012.
 - vi. Provided research and testimony on House Bill 54 to New Hampshire State Transportation Committee, HB 54, January 21, 2009.
 - vii. Granite State Wheelman, testified to New Hampshire State Transportation Committee, HB 1203, January 23, 2008.
 - viii. Eastern Tandem Rally, co-convener for ETR 2008, Durham, NH.
 - ix. Town of Durham, co-author of bicycle safety updates for Town of Durham's "Friday Updates," November, 2007-2009.
- c. Emergency Medical Technician (NR-Basic). Certified 1986-present. Maintain training and first-aid equipment in preparation to respond to emergencies.

G. GRADUATE THESES, DISSERTATIONS, & PROJECTS

- 7. Jorich Horner (Prescott College masters student) (2017). Belonging and outdoor orientation. Defended November 18, 2017. Chair of committee and advisor.

6. J. David Starbuck (Ph.D candidate) (2012). Developing Competence: A qualitative inquiry of college student leadership in university outdoor orientation programs. Defended May 1, 2012. Co-chair of committee.
5. Michael Bowdridge (Ph.D. candidate at Simon Fraser University). (2010). Outdoor Adventure Education in Schools: Curriculum or Pedagogy? Considerations for Teacher Preparation and Program Implementation. Defended on August 5, 2010. External examiner.
4. Ben Oliver (UNH masters student). (2010). Evaluating the impact of outdoor orientation on incoming students' perceptions of social norms about alcohol use on campus. Defended May 20, 2010. Committee member.
3. Jeff Lane (UNH masters student). (2008). An examination of an adventure travel program on life effectiveness. Defended thesis on April 18, 2008. Committee member.
2. Jesse Beightol (UNH masters student). (2008). The effects of an experiential, adventure based, anti-bullying initiative on levels of resilience: A mixed methods study. Defended thesis on April 4, 2008. Committee member.
1. Matt Liddle (UNH masters student). (2007). The effects of short-term therapeutic wilderness camping on the therapeutic alliance of counselors and youth-in-treatment. Committee member.