

VITAE
Ron Watters
Sports Science, Physical Education and Dance
Idaho State University

ACADEMIC DEGREES

Bachelor of Science with Honors, Idaho State University, 1972. Major Fields: Pre-Medicine and Education (Physical Sciences & Math).

PROFESSIONAL EXPERIENCE

Senior Lecturer, Department of Sports Science, Physical Education and Dance, College of Education, Idaho State University, 1998 to Present. Awarded emeritus status in 2007.

Director, Idaho State University Outdoor Program, 1982-1998; Associate Director, 1973-1981.

Owner, Great Rift Company, Publishing and Software Development, 1985 to Present.

Co-owner, Mountain Folk Equipment, Manufacturing/Retail Outdoor Equipment, 1972-77.

BOOKS

An Anthology of the Outdoor Experience (ed), Idaho State University, 2001.

Kath and Ron's Guide to Idaho Paddling: Flatwater and Easy Whitewater Trips, Great Rift Press, 1999.

Winter Tales and Trails: Skiing, Snowshoeing and Snowboarding in Idaho, The Grand Tetons and Yellowstone National Park, Great Rift Press, 1998.

Never Turn Back: The Life of Whitewater Pioneer Walt Blackadar, Great Rift Press, 1994.

The Outdoor Program Handbook,* Idaho State University Press, 1986.

The Whitewater River Book,* Pacific Search Press, Seattle, 1982.

Ski Camping, Chronicle Books, San Francisco, 1979. Revised as *Ski Camping: A Guide to the Delights of Backcountry Skiing** in 1989 by Great Rift Press.

Ski Trails and Old-Timer's Tales, Solstice Press, Moscow, 1978.

* Books marked with an asterisk have been or are currently being utilized as texts by some university outdoor education degree programs.

PAPERS

"Standards-based Accountability in Academic Outdoor Education Programs" in *Proceedings of the 2006 Conference on Outdoor Recreation and Education*.

"Generational Analysis: A New Method of Examining the History of Outdoor Adventure Activities and a Possible Predictor of Long Range Trends" in *Proceedings of the 2005 Conference on Outdoor Recreation and Education*.

"An Organizational History of the Association of Outdoor Recreation and Education (AORE)" in *Proceedings of the 2005 Conference on Outdoor Recreation and Education*.

"The Use of Intuition in the Outdoors" in *Proceedings of the 2004 International Conference on Outdoor Recreation and Education*, Proceedings of the 2004 Conference of Outdoor Recreation and Education.

"The Common Adventure Model of Outdoor Programming." in *Pathways: Journal of Outdoor Therapeutic Programming*, Winter/Spring, 2002.

"An Essay: The Culture of Safety." in *Proceedings of the 2002 International Conference on Outdoor Recreation Education*, Association of Outdoor Recreation and Education, Bloomington, IL.

"Revisiting the Common Adventure Concept: An Annotated Review of the Literature, Misconceptions and Contemporary Perspectives." in *Proceedings of the 1999 International Conference on Outdoor Recreation and Education*, Association of Outdoor Recreation and Education, Boulder.

"The Common Adventure Model of Outdoor Programming: Philosophical Foundations, Definition and the Effect of Filtering." in *Proceedings of the 1999 International Conference on Outdoor Recreation and Education*, Association of Outdoor Recreation and Education, Boulder.

"Proposed Expanded Class I System of Rating Rivers." in *Proceedings of the 1999 International Conference on Outdoor Recreation and Education*, Association of Outdoor Recreation and Education, Boulder.

"Changing Times in Outdoor Education: An Essay," in *Proceedings of the 1997 International Conference on Outdoor Recreation and Education*, Boulder, 1998.

"Teaching Avalanche Safety Classes: Instructional Techniques and Field Exercises," in *Proceedings of the 1997 International Conference on Outdoor Recreation and Education*, Association of Outdoor Recreation and Education, Boulder.

"Navigating from the Classroom to the Outdoors: Teaching Map and Compass," in *Journal of Physical Education, Recreation and Dance*, May-June, 1996.

"The Art of Teaching Map and Compass: Instructional Techniques, Curriculum Formats and Practical Field Exercises," in *Proceedings of the 1996 International Conference on Outdoor Recreations and Education*, Association of Outdoor Recreation and Education, Boulder.

"An IBM Compatible Participant Data Base System for Outdoor Programs," in *Proceedings of the 1992 and 1993 Conferences on Outdoor Recreation*," Idaho State University, 1996.

"Fund Raising: The Options Available to Outdoor Programs," in Jim Gilbert and Eric Bruner (eds.), *Proceedings of the 1990 National Conference on Outdoor Recreation*," Univ. of Mississippi Press, 1990.

"A Model Theory of Outdoor Program Approaches," in Joel Meir, Talmage Morash, George Welton (eds.), *High Adventure Outdoor Pursuits: Organization and Leadership*,* Publishing Horizons, 1989.

"Benefit Cost Analysis of Non-commercial Outdoor Programs," in John Cedarquist (ed.), *Proceedings of the 1986 Conference on Outdoor Recreation*, Davis, California," University of Utah Press, 1986.

"Historical Aspects of Outdoor and Wilderness Recreation Programs in the United Statesk," in John Miles and Ron Watters (eds.), *Proceedings of the 1984 Conference on Outdoor Recreation*, Idaho State University Press, 1984.

"Cost Benefit Analysis of Recreation Programs for the Disabled," Research Paper as a part of Department of Education, Rehabilitation Services grant, 1991.

"The Long Snowshoe: Early Skiing in Idaho," in *Idaho Yesterday: The Quarterly Journal of the Idaho Historical Society*, 1979. Research funded by an Idaho State University Faculty Research grant.

"River and Trail Restrictions: A New Approach to Recreation in Idaho," in Jim Fazio (ed.), *Proceedings of the Idaho Trails Symposium, Forest, Wildlife and Range Experiment Station*, Moscow, Idaho, 1977.

"Should Outdoor Leaders be Certified," in *Bulletin of the Association of College Unions International*, June, 1983.

BOOK CHAPTERS

"The Wrong Side of the Thin Edge," in Robert E. Rinehart and Synthia Sydnor (eds.), *To the Extreme: Alternative Sports Inside and Out*, State University of New York Press, Albany, New York, 2003.

"Management and Administration of Outdoor Programs," in John Miles and Simon Priest (eds.), *Adventure Education*, Venture Publishing, 1999.

"A Model Theory of Outdoor Program Approaches," in Joel Meir, Talmage Morash, George Welton (eds.), *High Adventure Outdoor Pursuits: Organization and Leadership*,* Publishing Horizons, 1989.

REVIEWS AND ARTICLES

National Outdoor Book Award Reviews: Ninety-eight reviews prepared for each of the nine category winners of the National Outdoor Book Awards: 1997-2007

Idaho Library Association: Five reviews of recreation books of interest to Idaho libraries prepared for the *Idaho Librarian*.

Articles: Articles on outdoor recreation for general readership have been published in the following: *High Country News, Northwest Edition, American Whitewater, Back Country, Backpacker, Couloir, Cross-country Skier Magazine, Open Space, River Runner, Ski X-C, Sierra, The Idaho Citizen, Idaho Magazine, Idaho Trailhead, North Idaho Access, Currents, Sports Guide*.

EDITORIALSHIPS

Cross-country Skier Magazine: Senior Contributing Editor, 2003-

Association of Outdoor Recreation and Education: International Conference on Outdoor Recreation and Education Handbook (2002)

Proceedings of the 1996 International Conference on Outdoor Recreation Education.

Proceedings of the 1995 International Conference on Outdoor Recreation and Education, Cornell University.

Proceedings of the 1992 and 1993 International Conferences on Outdoor Recreation.

Proceedings of the 1991 International Conference on Outdoor Recreation.

Proceedings of the 1984 National Conference on Outdoor Recreation: A Landmark Conference in Outdoor Recreation.

River Runner Magazine: Contributing Editor

TEACHING LOAD

Fall (2008):

PE 283 Map and Compass (1 credit)

PE 445 Survey of Outdoor Education Literature (3 credits)

Spring (2009):

PE 286 Avalanche and Winter Sports Safety (1 credit)

PE 445 Methods of Teaching Outdoor Activities and Practicum (4 credits)

Summer (2009):

PE 491 Backcountry Map & Compass (1 credits)

PROFESSIONAL MEMBERSHIPS

Association of Outdoor Recreation and Education. Recently completed serving a 3-year term on the Board of Directors

GRANTSMANSHIP

"Natural Pathways to Success: An Integrated Multi-day Backcountry Horsepacking and Riding Program," Department of Education: \$300,000 - Pending.

"An Integrated Challenge Activity Program through Community and Business Partnerships," Department of Education: \$291,981 - Funded (2004-07).

"Advancing Disabled Recreational Opportunities Through Regional Leadership Workshops," Department of Education: \$302,900 - Funded (1990-92).

"A Cooperative Approach to Integrated Recreational Services for the Disabled," Department of Education: \$246,183 - Funded (1987-89).

"Cooperative Wilderness Handicapped Outdoor Group," Department of Education, Rehabilitation Services Administration: \$92,455 - Funded (1985).

"Cooperative Wilderness Handicapped Outdoor Group," Department of Education, Rehabilitation Services Administration: \$79,100 - Funded (1984).

"Cooperative Wilderness Handicapped Outdoor Group," Department of Education, Rehabilitation Services Administration: \$76,691 - Funded (1983).

"A Proposal to Study Cross-country Skiing: Its History and Contemporary Problems." Idaho State University Faculty Research Committee: \$984 - Funded (1978).

UNIVERSITY FUND RAISING

Created and raised monies for five endowment funds managed by the Idaho State University Foundation (Outdoor Program Endowment, C.W. HOG Endowment, Marilyn Smith Endowment, Bill Francis Memorial Endowment, Jerry Dixon Expeditionary Endowment). Current total assets: \$265,000.

Directed fund raising programs for the following university affiliated organizations: Outdoor Relief Fund, Outdoor Program/C.W. HOG Advisory Committee and the C.W. HOG Foundation. Total funds raised: \$200,000.

Independent research by Brigham Young University has ranked the Idaho State University Outdoor Program as number one in fund raising among university outdoor recreation programs. Total funds raised while employed at Idaho State University: \$1,554,000.

SOFTWARE DEVELOPMENT

Designed and developed the shareware program: "AnyBook: The Small Publisher's Business Kit." Received an Editor Choice award by *PC Magazine*. Available in seven editions. Most recent upgrade: version 12 (2008).

Designed and developed the shareware program: "AnyOrder: Mail Order Business Kit." Most recent upgrade: version 12 (2008).

Developed the shareware program "AnyCard: Credit Card Processing Software for Small Businesses. Most recent upgrade: Version 4.0 (2007).

Designed and programmed software for the scoring of recreational and athletic racing events. Entitled RACEAID, the program is provided free to schools, clubs and non-profit organizations:

Hewlett-Packard Computers, Version 1 (1985), Version 2 (1987).

Apple Computers, Series II, Versions 1,2 (1986), Version 3 (1987).

IBM & Compatible DOS Computers, Versions 2,3 (1987), Version 4.5 (1992).

Developed two software programs for non-profit outdoor recreational programs, including "The Outdoor Program Data Base System" and "eLibrary: Resource Library Cataloging System." The programs are distributed free to non-profit organizations.

NATIONAL AND INTERNATIONAL PROFESSIONAL ACTIVITIES

Member of the Screening Committee for the inaugural group of inductees for the International Whitewater Hall of Fame, 2005

Treasurer, Association of Outdoor Recreation and Education, 2000 to 2003.

Founder and chairperson of the National Outdoor Book Awards, 1996 to present.

Founding Board of Directors, Association of Outdoor Recreation and Education, 1993 to 1995.

Member of the Steering Committee for the 1992 International Conference on Outdoor Recreation, Calgary, Canada, 1991-1992.

Programming Chairperson for the International Conference on Outdoor Recreation, 1991, Moscow, Idaho.

NATIONAL AND INTERNATIONAL PROFESSIONAL ACTIVITIES CONTINUED

Member of the Steering Committee for the 1986 National Outdoor Recreation Conference, Davis, California.

Founding member and Programming Chairperson for the first National Outdoor Recreation Conference, 1984, Bozeman, Montana.

Board of Directors, American Whitewater Affiliation, 1982-86

AWARDS

The Leadership Award for National Contributions in the Field of Outdoor Education, 1993.

Idaho State University Professional Achievement Award, Idaho State Alumni Association, 1992.

Recipient of the Idaho Conservation League's "25 Years of Idaho Wilderness Award" recognizing work in protecting Idaho's outdoor resources, 1990.

COMMUNITY SERVICE AND NON-UNIVERSITY ACTIVITIES

Outdoor Education Validator for the "Congressional Award." An award program instituted by the U.S. Congress to recognize youth for extraordinary achievement and service to their local community, 1993 to 2003.

Founding Board of Directors, Challenge Idaho. A Sun Valley based organization which provides grants to organizations assisting disabled people in Idaho, 1992 to 1999.

Vice-chairperson, U.S. Department of Interior, Bureau of Land Management Citizen's Advisory Committee, 1980-87.

Recipient of the KID-Television Award for Outstanding Contributions to the Idaho Community, 1982.

Board of Directors, River of No Return Wilderness Council, 1973-80. The Council's work resulted in The Central Idaho Wilderness Act of 1980 which created the Frank Church River of No Return Wilderness, the largest congressionally designated wilderness in the 48 contiguous states.