

CURRICULUM VITA

Name: Hammersley, Charles Howard **Date:** March 7, 2009
Rank or Title: Professor
Department: Geography, Planning and Recreation
Office Location: SBS West, Room 264

E-mail: Charles.Hammersley@nau.edu **Office Phone:** (928) 523-6655

Teaching Portfolio: www.prm.nau.edu/hammersley

Date of First Employment at NAU: May 27, 1997

Date of Present Rank or Title at NAU: March, 2009

Education Beyond High School:

Ph.D., Education (major, Recreation Management), 1988, University of New Mexico, Albuquerque, New Mexico
Dissertation: Motivational and Selected Socio-economic and Demographic Variables of Whitewater Canoeists, Kayakers, and Rafters of New Mexico.

M.Ed., Recreation Administration, 1984, Georgia State University, Atlanta, Georgia

BS, Recreation, 1978, University of Florida, Gainesville, Florida

Experience:

In Educational Institutions Since Receipt of Bachelor's Degree:

Teaching:

1997 – 2000 - Assistant Professor, Northern Arizona University.

2000 – present - Associate Professor, Arizona University.

Currently teaching PRM core classes and in the Community Commercial Recreation Management emphasis. Designed and developed 11 web-based/web enhanced PRM courses. Assisted in reviewing and redesigning the PRM major curriculum. Directed the Arizona Rural and Tribal Recreation Project. Designed the Arizona Parks and Recreation Association and Red Rock Canyon, NCA web sites. Advise between 65 and 91 students per semester. Conduct recreation planning and research for Arizona communities and web information/education methodologies. Teaching load varies between 24 - 36 credit hours per year (excluding summer classes). Contract is 80% teaching/ 10% research/10% service.

PRM Undergraduate Courses Taught:

PRM 200 Professional Development (developed course)

PRM 220 Introduction to Park and Recreation Management

PRM 275 Program Planning with Computer Applications (developed course)

Teaching: (cont.)

PRM 300 Ecotourism (developed course)
 PRM 308 Practicum
 PRM 325 Special Event Planning (developed course)
 PRM 346 Wildland Recreation Management
 PRM 383 Community and Commercial Recreation Management
 PRM 423 Recreation Facility and Area Design
 PRM 426 Recreation Administration & Finance
 PRM 447 Research and Evaluation in PRM
 PRM 498 Senior Seminar

1993 - 1997, Assistant Professor, University of Maine - Presque Isle. Taught computer applications in leisure services, management of leisure services and program planning.

Business manager for Quoggy Jo Ski Center, operated by the UMPI recreation department. Established, advised student board for the Outdoor Adventure Program International (OAPI) program.

Evaluated and redesigned recreation management curriculum. Developed new courses in computer applications, recreational activities, outdoor pursuits, history and philosophy of leisure services and commercial leisure enterprises. Advise 15 - 20 students. Teaching load varied between 9 to 17 credits hours per semester.

UMPI Undergraduate Courses Taught:

Rec 120	Introduction to Recreation and Leisure
Rec 140	Camp Leadership
Rec 170	Computer Applications in Leisure Services(developed course)
Rec 232	Program Planning and Design
Rec 234	Outdoor Leisure Pursuits I(developed course)
Rec 235	Outdoor Leisure Pursuits II (developed course)
Rec 285	Commercial Leisure Enterprises (developed course)
Rec 289	Sophomore Seminar
Rec 290	Recreation Activities (developed course)
Rec 316	Outdoor Recreation (developed course)
Rec 350	Outdoor Education
Rec 350L	Outdoor Education Lab
Rec 375	Facility Planning and Design
Rec 386	Outdoor Safety Instructor
Rec 400	History and Philosophy of Leisure Services (developed course)
Rec 470	Contemporary Trends in Recreation
Rec 489	Management of Recreation and Leisure Services

1989 - 1993, Assistant Professor and Associate Member of the Graduate Faculty, University of Idaho. Teaching responsibilities included:

Undergraduate and graduate courses in computer applications in leisure services, leadership, outdoor leisure pursuits, leisure education and history & philosophy of recreation.

Developed new courses in computer applications, leisure education, outdoor leisure pursuits and revised the recreation curricula.

Teaching: (cont.)

Advised 20-25 undergraduates, and one to three graduates per year. Teaching load varied between 12 and 15 credit hours per semester

U of I Undergraduate Courses Taught:

Rec 125	Outdoor Leisure Pursuits (developed course)
Rec 204	Professional Development
Rec 224	Whitewater Rafting
Rec 225	Kayaking
Rec 243	Recreational Activities (developed course)
Rec 254	Camp Leadership
Rec 255	Backpacking & Camping Skills
Rec 261	Recreation Arts and Crafts
Rec 275	Computer Applications in LS (developed course)
Rec 321	Wilderness Medicine & Evacuation
Rec 329	Recreation Leadership
Rec 360	Youth Serving Agencies
Rec 400	Recreation Problems
Rec 420	Experiential Education
Rec 422	Funding and Marketing of Recreation
Rec 425	Leisure Education (developed course)
Rec 460	History and Philosophy of Recreation and Leisure
Rec 495	Internship
PE 106	Racquetball
PE 124	Survey of Outdoor Pursuits (developed course)

Graduate Courses Taught:

Rec 596	Sport and Recreation Management Behavior
Rec 597	Computer Applications in Leisure Services (developed course)
Rec 598	Internship

Thesis and Dissertation Advisement:

Chaired one master thesis committee. Served on four graduate committees (one doctoral and three master's) for Resource Recreation and Tourism students in the College of Forestry, and regularly attend graduate student proposal presentations and defenses. Major professor for one to three non-thesis graduate students per year.

1987 - 1989, Assistant Professor, Recreation and Leisure Services Department, Springfield College.

Teaching responsibilities included: Undergraduate and graduate courses in resource recreation, tourism, outdoor resource management, leadership, professional development and history & philosophy. Advised 35 - 45 undergraduates and four to six graduates per year. Teaching load varied between 12 and 15 credit hours per semester.

Teaching: (cont.)

Springfield College Undergraduate/Graduate Courses Taught:

SPC 2	Study Skills
RLSR 3	Introduction to Recreation and Leisure Services
RLSR 6	Dynamics of Leadership
RLSR 88	Outdoor Recreation
RLSR 141	Supervision of Field Experience
RLSR 148	Management of Leisure Services
RLSR 155	Interpreting the Environment
RLSR 189	Outdoor Leadership
PEAC 190	Kayaking
PEAC 195	Rock Climbing
RLSR 200	Sports & Recreation Facility Management
RLSR 205	History & Philosophy of Recreation and Leisure Services
RLSR 212	The Hospitality Industry
RLSR 226	Park and Resource Management
RLSR 299	Tour Planning and Management
RLSR 301	Supervision of Field Experience

1984 - 1986, Teaching Assistant, University of New Mexico. Teaching responsibilities included: instruction in physical education activity classes, outdoor skills courses, and introductory recreation courses.

Undergraduate Courses Taught:

PE 143	Beginning Tennis
PE 152	Beginning Racquetball
PE 18	Backpacking/Camping Experiences
PE 13	Wilderness Experiences
PE 93	Kayaking
REC 175	Foundations of Recreation
REC 245	Fieldwork in Recreation
REC 290	Creative Social Arts for Recreation
REC 495	Practicum

Other Teaching Experience:

1983 - 1984, Outdoor Recreation Coordinator, Georgia Institute of Technology. Developed and taught outdoor skills courses in whitewater canoeing, backpacking, rock climbing, whitewater kayaking, rafting and canoeing, caving and outdoor leadership training programs.

1982 - 1983, Graduate Assistant, University of Georgia. Developed and led therapeutic recreation programs for a community hospital.

Research:

- 1997 – present, Associate Professor of Park and Recreation Management, Northern Arizona University. My research interest are to continue developing web-based instruction; to provide master planning and facility design services to Arizona Park and Recreation Departments (Flagstaff, Coconino & Yavapai Counties, Camp Verde, Oak Creek Village, and Flagstaff YMCA); conduct research on distance education delivery; and develop feasibility and tourism studies for local communities.
- 1993 - 1997, Assistant Professor of Recreation, University of Maine - Presque Isle. Conducted research on professional vocational profiles in recreation. Provided assistance for two local recreational business plans. Initiated a job task analysis and a national certification examination for the Resort & Commercial Recreation Association and conducted a child development survey.
- 1989 - 1993, Assistant Professor of Recreation and associate member of the Graduate Faculty, University of Idaho. Time dedicated to research varied between 10 and 17 percent per year.
- 1992 Conducted research on the computer use and needs of municipal recreation agencies and the computer courses offered by National Recreation and Park Association accredited university/college recreation programs.
- 1992 Conducted research in psychological profiles of municipal recreation professionals in cooperation with American Parks & Recreation Society.
- 1994 - '95 Developed and released a revised RCRA Computerized Internship Directory Rec 3.0 (3rd version).
- 1994 - '95 Completed the Child Development Community Survey for the Caribou Recreation and Parks Department.
- 1994 - 95 Initiated a Job Task Analysis for the Resort and Commercial Recreation Association.
- 1991 Developed and released an updated version of the Recreational Internship Selection System and Re-creation Internship Program for the Resort and Commercial Recreation Association.
- 1991 Conducted research in psychological profiles of resort recreation professionals in cooperation with the Resort and Commercial Recreation Association.
- 1990 Conducted research in psychological profiles of certified therapeutic recreation specialists in cooperation with the American Therapeutic Recreation Association.

Research: (cont.)

- 1989 Developed the computerized Recreational Internship Selection System program for the Resort and Commercial Recreation Association.
- 1989 Conducted a content analysis of introductory commercial recreation courses offered by universities/colleges in the US.
- 1988 Conducted research on motivational factors of whitewater boaters for the Bureau of Land Management in Taos, New Mexico.

Community Service:

- 2008 Conduct public planning meetings and design a new community park for the Town of Cornville
- 2005-present City of Flagstaff Park And Recreation Commission
- 2005 Conducted two public planning meetings and designed a new community park for the Town of Egar
- 2004 Conducted public planning meetings and designed a new Coconino County park for Tuba City
- 2002 – 2003 – Coconino County Comprehensive Planning Committee
- 2002 – Our Land, Water, Wildlife and Parks, Treasurer
- 1998 - present – Coconino County Parks & Recreation Commission
- 1998 - 2001 – Flagstaff Family YMCA, Board of Management, member
- 1997 – 2005 – Arizona Park and Recreation Association, web manager
- 1996 – N. Maine Recreation Departments Summer Staff Training Program
- 1993 - 1995 - Child Development Study for the Caribou Recreation Dept.
- 1994 - 1996 – Business manager, Quoggy Jo Ski Centre
- 1995 - YCAP "Teambuilding" Youth Program at Limestone High School
- 1994 - Member, Star City Arbor Council
- 1993 - Developed a RV Campground design for Jack Wild in Monticello, ME with the Rec 375 Facility Planning and Design class.
- 1989 – 1993 – Idaho Recreation and Park Association, Chair, Professional Certification Board. Developed the IPRA certification plan.

Community Service: (Cont.)

Developed a national database of recreation internship agencies and created a computerized selection system distributed nationally to other universities.

National Service and Presentations:

- 2001 Presenter, Society of Park and Recreation Educators (SPRE) Teaching Institute, "Teaching and Learning Styles for web-based parks and recreation courses," Salt Lake City, UT
- 1999 Invited Presenter, "Technology Trends in Recreation", NRPA Revenue Management School, La Jolla, CA
- 1999 Presenter, NAU/web.99, "Integrating Selected Software Applications to Create an Interactive Web Course" Flagstaff, AZ
- 1999 Presenter, Society of Parks and Recreation Educators (SPRE) Teaching Institute, "Developing, Teaching and Evaluating Web Based Parks and Recreation Courses," Myrtle Beach, SC
- 1999 Presenter, Northern Arizona University's Teaching at 2000: the Third Conversation, "Education: Anywhere and Anytime," Flagstaff, AZ
- 1999 Invited Instructor, NRPA Ranger Training School, "Playground ASTM and CPSC Safety Standards," Scottsdale, AZ.
- 1999 Presenter, NAU Web '99 Conference, "Integrating Educational Software for Teaching Excellence," Flagstaff, AZ
- 1998 Presenter, NAU Web '98 Conference, "Integrating the Virtual Conference Center into Your Class," Flagstaff, AZ
- 1998 Commercial Recreation and Tourism Society, Southwest Representative
- 1997 Presenter, RCRA Research Symposium, "Entry-Level Job-Task Analysis of Resort Recreation Professionals," Virginia Beach, VA
- 1997 Invited Speaker, Community Association Institute, "Making the Internet Work for You," San Antonio, TX
- 1996 Presenter, RCRA National Conference, "RCRA On-line: The Benefits of the Internet," Kiawah Island, SC
- 1996 Presenter, RCRA National Conference, "The Future of Commercial Recreation," Kiawah Island, SC

National Service and Presentations: (cont.)

- 1996-97 President, Resort and Commercial Recreation Association
- 1995 President-elect, Resort and Commercial Recreation Association
- 1994 - '96 Liaison for Society of Park and Recreation Educators
- 1995 Presenter, RCRA National Conference, "Teaching Through Experiential Education," Myrtle Beach, SC
- 1995 Presenter, AAHPERD National Conference, "Teaching Computer Activity Registration Programs," Portland, OR
- 1994 - '95 Board of Directors, Academic Representative, Resort and Commercial Recreation Association.
- 1994 Presenter, NRPA Pacific Risk Management School, "ASTM AND CPSC Standards in Playground Safety," Oakland, CA
- 1994 Presenter, RCRA National Conference, "Teaching Class Software," Galena, IL.
- 1993 Board of Directors, Academic Representative, Resort and Commercial Recreation Association.
- 1993 Presenter, Society of Park and Recreation Educators Teaching Institute, "Teaching Computer Applications in Leisure Services," Asilomar, CA.
- 1993 Presenter, American Association of Health, Physical Education, Recreation and Dance (AAHPERD) National Conference, Micro Computer Sessions, "Computer Applications in Leisure Services," Washington, DC.
- 1992 Presenter, American Association of Health, Physical Education, Recreation and Dance (AAHPERD) National Conference, Research Consortium, "Trait and Factor Theory as Applied to Certified Therapeutic Recreation Specialists," Indianapolis, IN.
- 1991 1993 Research Symposium Coordinator for the Resort and Commercial Recreation Association's national conference.
- 1990 Presenter, Resort and Commercial Recreation Association Conference, "Vocational Profile of Resort Recreation Professionals," Bend, OR.
- 1991 Presenter, Resort and Commercial Recreation Association Conference, "Professional Preparation and Presentation," Bend, OR.

National Service and Presentations: (cont.)

- 1991 Presenter, National Therapeutic Recreation Society (NTRS) Institute, "Vocational Profile of CTRS's," Baltimore, MD.
- 1991 - 1992 Guest Editor, *Visions in Leisure and Business*
- 1991 Research Symposium Coordinator, Resort and Commercial Recreation Association's National Conference, Bend, OR.
- 1991 Invited Speaker, National Recreation and Park Association Teaching Institute, "Contemporary Philosophers in Recreation," Chapel Hill, NC.
- 1990 Presenter, RCRA Research Symposium, "Content Analyses of Introductory Commercial Recreation Courses," Amelia Island, FL.
- 1990 Presenter, NRPA Research Symposium, "Commercial Recreation in Leisure Studies Curricula," Phoenix, AZ.
- 1991 Presenter, TRENDS Symposium, "River User Profile," Indianapolis, IL.
- 1988 Presenter, National Aquatics Conference, "Water Safety for Community Programs," Orlando, FL.
- 1987 Presenter, NRPA National Congress, "Career Tracks: Skills for Getting Started," New Orleans, LA.
- 1986 Presenter, NRPA National Congress, "River Safety & Rescue for Whitewater Educational Programs," Anaheim, CA.

Regional Service and Presentations:

- 1998 Invited Instructor, NRPA Pacific Risk Management School, "Playground ASTM and CPSC Safety Standards," Scottsdale, AZ.
- 1992 Presenter, Northwest American Alliance for Health, Physical Education, Recreation and Dance Conference, "The Dangerous Work of Children," LaGrande, OR.
- 1992 Invited Speaker, Association of School Safety Officers State Conference, "Playground Safety and Design," Bend, OR.
- 1992 Invited Instructor, NRPA Pacific Risk Management School, "Playground Safety," Seattle, WA
- 1991 Invited Speaker, Oregon Park and Recreation Society, "Back to the Future for Leisure Services," Portland, OR.
- 1991 Invited Speaker, Washington Recreation and Park Association, Playground Safety Workshop, Redmond, WA.

Regional Service and Presentations: (Cont.)

1991 Invited Instructor, NRPA Pacific Risk Management School, "Playground Safety," Seattle, WA.

State Service and Presentations

2006 Invited Speaker, Monument Valley Tour Operators Association, Ecotourism Planning, Monument Valley UT.

2006 Invited Speaker, Navajo Park and Recreation Strategic Planning Meeting, Page, AZ

2005 Presenter, Arizona Parks and Recreation Association, State Conference, "Parks and Recreation Programs Status of Higher Education in Arizona."

2003 Presenter, APRA Open Space Conference, "Effects of Laws and Policies on Planning for Open Space," Tempe, AZ

1998 Presenter, Arizona Parks and Recreation Association, State Conference, "NAU Park Ranger Training Program." Tucson, AZ.

1997 Presenter, Arizona Parks and Recreation Association, State Conference, "Arizona Rural & Tribal Recreation Project." Phoenix, AZ.

1992 Presenter, National Intramural and Recreational Sports Association, State Conference, "League Scheduling with Computer Programs," Moscow, ID.

1992 Presenter, Idaho Recreation and Parks Association state conference, "Computer Applications in Recreation Agencies," Lewiston, ID.

1992 Developed a video CEU program and instructed in a two day CEU computer training program for the Idaho Recreation and Park Association.

1992 Presenter, 1992 Idaho Governor's Conference on Recreation and Tourism, "Leisure Services: Evolution or Extinction," Boise, ID.

1992 Panel Member, 1992 Idaho Governor's Conference on Recreation and Tourism, "Standards for Park/Recreation Facilities," Boise, ID.

1992 Consultant, park planning committee Twin Falls, Idaho.

1991 - 1992 Organizer/Leader, Outdoor education programs for the Silver Valley High School students, Kellogg, Idaho.

1990 Consultant, Moscow Recreation Department, Community Aquatic Needs Survey.

State Service and Presentations: (cont.)

- 1990 Presenter, Idaho Recreation and Park Association State Conference, "Professionalism in the 90's" and "Playground Safety," Post Falls, ID.
- 1988 Massachusetts Recreation and Park Association "Certification Board."
- 1988 Presenter, Pioneer Valley Parks and Recreation "Daycamp Staff Training," Springfield College, MA.
- 1988 Organizer, PVPRA, "Personnel Management," Springfield College, MA.
- 1986 Board of Directors/President, Adobe Whitewater Club of New Mexico.
- 1986 Editor, "Flipline", Adobe Whitewater Club of New Mexico.
- 1986 Speaker, North Valley Senior Center "Outdoor Emergency Staff Training," Albuquerque, NM.
- 1986 Contributor, New Mexico Statewide Comprehensive Outdoor Recreation Plan.
- 1985 Team Member, PARVS (Public Areas Recreation Visitors Survey), New Mexico State Parks.
- 1985 Workshop, National Safety Network, Safety Management for Outdoor Program Leaders, Albuquerque, NM.
- 1985 Consultant, All Indian Pueblo Council, Youth Adventure Summer Camp Feasibility and Needs Study, Albuquerque, NM.
- 1986 Member, Los Alamos Recreation Department, Facility Needs Survey, Los Alamos, NM.

Major Committee Assignments:

- Northern Arizona University:
- Social and Behavioral Sciences, Curriculum Committee, 2004-2005
- University Curriculum Committee, 2002-2008
- Arts and Sciences, Curriculum Committee, 2003 – 04
- Geography, Planning and Recreation, Faculty Status Committee, Chair, 2003-04 & 2006-09
- Faculty Search Committee, Chair, Park Ranger Training Program Director, 2007-2008
- Faculty Search Committee, Chair, Distance Learning - Lecturer, 2007-2008
- Faculty Search Committee, Chair, Outdoor Leadership - Lecturer, 2007-2008
- Faculty Search Committee, Chair, Community Commercial Recreation
- School of Forestry, Chair's Advisory Committee 1998 – 00
- School of Forestry, Mission Research Committee, 1998-99
- School of Forestry, Faculty Workload Committee 1999

Major Committee Assignments (cont.):

School of Forestry, "Intergovernmental Agreement" Review Cmte 1999
 University, Office of Teaching & Learning Excellence Cmte 1998 – 01
 University, Web-Steering Committee, 1997-1998
 University of Maine at Presque Isle
 University Senate, 1994 - '96
 Student Life, 1995
 Housing Contract Disputes, 1995
 University Wellness Committee, 1994

University of Idaho

University General Education Committee, 1991 - 92
 University Curriculum Committee (Grading Policy sub-committee), 1992
 College Coordinating Committee, 1991 – 92
 HPERD Curriculum Committee, 1990
 Departmental Search Committees (5), 1990 - 92

Other Professional Employment:

- 1985 - 1986, Director, WOLF Kayak School, Sandia Park, NM. Developed, promoted, and instructed whitewater canoeing and kayaking programs.
- 1984 Instructional Program Coordinator, Chattahoochee Outdoor Center, Atlanta, GA. Organized and led educational and instructional, outdoor activities for children, adults, and individuals with disabilities.
- 1982 - 1983, Assistant Physical Education Director, Jewish Community Center, Atlanta, GA. Organized and scheduled youth sports programs, taught activity classes to senior citizens and daycare children.
- 1980 - 1981, Director, Hellenic Community Center, Greek Orthodox Church, Atlanta, GA. Supervised all aspects of the community center operation, organized sport leagues for children and adults.
- 1978 - 1980, Social Director, Johnstown Properties, Atlanta, GA. Developed a balanced recreation program for apartment complex of 3,000 residents. Supervised all recreation facilities including 3 pools, 8 tennis courts, lake, and clubhouse.
- 1973 - 1975, Reservation Agent, Assistant Supervisor, Auto-Train, Inc., Washington, DC.

Membership in Professional and Scholarly Organizations:

- 1979 - present, National Recreation and Park Association, SPRE, APRS, CRTS Commercial Recreation and Tourism Society, Southwest Representative

Membership in Professional and Scholarly Organizations: (cont.)

- 1988 - 1997, Resort and Commercial Recreation Association
- 1997 – present, Arizona Parks and Recreation Association, web manager
- 1990 - 1997, Association for Experiential Education
- 1990 - 1993, American Alliance of Health, Physical Education, Recreation and Dance
- 1991 - 1992, Research Symposium Coordinator, Resort and Commercial Recreation Association
- 1990 - 1992, Chair, Professional Certification Board, Idaho Recreation and Park Association
- 1994 - 1997, Maine Recreation and Park Association
- 1989 - 1993, Idaho Recreation and Park Association
- 1987 – 1989, Massachusetts Park and Recreation Association

PUBLICATIONS:

Publications include five books, ten refereed articles, four articles in published proceedings of national meetings (all peer reviewed), three special invited publications, six other academic publications and 12 monographs.

Books & Chapters in Books:

- Hammersley, C. H. (2004). Whitewater Sports. In Cross, G. (Ed.), *Encyclopedia of Recreation and Leisure in America* (pp. 416-417), New York: Charles Scribner's Sons
- Hammersley, C. H. (2003). Teaching on the Internet: the Future of Higher Education? In S. H. Harvey & R. Geibert (Eds.), *Web-Wise Learning: wisdom from the field* (pp. 277-295), Philadelphia, PA: Xlibris.
- Hammersley, C.H. (2002). *Computer Applications in Leisure Services*. Retrieved on December 5, 2006 from <http://www.prm.nau.edu/prm275/class-4.12/index.htm>
- Hammersley, C.H. (1998). *Computer Applications in Leisure Services*. [Online]. Available: <http://www.prm.nau.edu/CLASS>
- Hammersley, C. H. (1995). *Class Program Registration*. Burnaby, BC, Canada: ESCOM Ltd.
- Hammersley, C. H. (1992). *Computer Applications in Leisure Services: Activity Registration*. Sacramento, CA: Sierra Digital.
- Hammersley, C. H. (1992). *Computer Applications in Leisure Services: Facility Reservation*. Sacramento, CA: Sierra Digital.
- Hammersley, C.H. (1985). *River Safety and Rescue Handbook*. Albuquerque, NM: Heritage Associates.

Refereed Journal Articles: (cont.)**Refereed Journal Articles:**

Hammersley, C. H. & Tynon, J. (1999). Entry Level Competencies for Resort Recreation Professionals. *23* (3), 225 – 241.

Hammersley, C.H. & Kastrinos, G. (1993). Vocational Profile of Certified Therapeutic Recreation Specialists Based on the 16PF. *Therapeutic Recreation Journal*. *27*(3), 186-199.

Hammersley, C.H. (1992). The Role of Research in Recessionary Times. *Visions in Leisure and Business*. *11*(2), 4.

Hammersley, C. H. (1992, November-December). If We Win, I Win: Adventure Education in Physical Education and Recreation. *Journal of Physical Education, Recreation and Dance*, *63* (9), 63-67.

Hammersley, C. H. (1992, Spring). The Dangerous Work of Children. *Journal - Northwest American Alliance of Health, Physical Education, Recreation, and Dance*. *1* (5), 9-11.

Hammersley, C. H. & Kastrinos, G. (1992). Trait and Factor Theory for Certified Therapeutic Recreation Specialists. *Research Quarterly for Exercise and Sport*.(Supplement), *63* (1), a49.

Hammersley, C.H. & Rivers, T. (1992). Vocational Profile of Resort Recreation Professionals Based on the 16PF. *Visions in Leisure and Business*, *10* (4), 21-27.

Hammersley, C.H. & Grout, D. (1990). Content Analyses of Current Introductory Commercial Recreation Courses. *Visions in Leisure and Business*, *9* (3), 33-41.

Hammersley, C.H. (1990). Great Books in Recreation and Leisure. *The Journal of Recreation and Leisure*, *10* (1), 47-53.

Hammersley, C.H. (1989). Motivational and Selected Socioeconomic/Demographic Differences Between Whitewater Enthusiasts of New Mexico. *The Journal of Recreation and Leisure*, *9* (1), 69-73.

Refereed Proceedings:

Hammersley, C.H. & Grout, D. (1990). Content Analyses of Current Introductory Commercial Recreation Courses. *Resort and Commercial Recreation Association Research Symposium 1990 Abstracts*, 8-9.

Hammersley, C.H. (1990, October). Commercial Recreation in the Leisure Studies Curriculum. *Abstracts from the 1990 NRPA Symposium on Leisure Research*, 81.

Refereed Proceedings: (cont.)

Hammersley, C.H. (1990). River Recreation User Profiles Based on Motivation States and Demographic Differences. *Proceedings of the Outdoor Trends Symposium III*, 400-412.

Hammersley, C.H. & Rivers, T. (1991). Vocational Profile of Resort Recreation Professionals Based on the 16PF. *Resort and Commercial Recreation Association Research Symposium 1991 Abstracts*, 26-28.

Other Publications:

Eissinger, K. & Hammersley, C. (2008). NAU and Seasonal Law Enforcement Training, 24 (4), 10-11

Lück, M. (ed., 2007). Snuba. *Encyclopedia of Tourism and Recreation in Marine Environments*. Wallingford, UK: CABI

Lück, M. (ed., 2007). Sea Trekking. *Encyclopedia of Tourism and Recreation in Marine Environments*. Wallingford, UK: CABI

Lück, M. (ed., 2007). Dolphin Assisted Therapy. *Encyclopedia of Tourism and Recreation in Marine Environments*. Wallingford, UK: CABI

Lück, M. (ed., 2007). The Everglades. *Encyclopedia of Tourism and Recreation in Marine Environments*. Wallingford, UK: CABI

Hammersley, C.H. (2004). Whitewater Sports. *Encyclopedia of Recreation and Leisure in America*. New York. Charles Scribner & Sons.

Hammersley, C.H. (1998, Winter). Technology's Impact on Leisure Services. *Arizona Parks and Recreation*. 8-9.

Hammersley, C.H. (1996, Spring). Professional Certification Program Developed by RCRA. *SPRE Newsletter*. 20 (2), 11.

Hammersley, C. H. (1992, Fall). Cultural Tourism with a Twist: The Shoshone-Bannock Enterprises. *Leisure Insights: Journal of the Utah Recreation and Park Association*. 1 (4), 10-11.

Hammersley, C. H. (1992, Spring). IRPA Sponsors a New Playground Safety Evaluation Program. *The Overview*. 4 (10), 5.

Hammersley, C. H. (1992, April). Computerized Internship Programs. *The Journal of the Resort and Commercial Recreation Association*. 11 (2), 3.

Hammersley, C. H. (1992). Playground Safety. *NRPA Pacific Risk Management School*. Seattle, WA: National Recreation and Park Association. pp 88 - 99.

Other Publications: (cont.)

Hammersley, C.H. (1987, December). River Roulette. *Florida Recreation and Park News*, 9-14.

Hammersley, C.H. (1987, Sept/Oct). River Turkeys, an Endangered Species. *INROADS*, 14-19.

Hammersley, C.H. (1986). Canoeing Remote Reaches of the Rio Grande, *Wellness New Mexico*, 3(2), 16-17.

Hammersley, C.H. (1985, Feb/March). Taking the Risk Out of Recreation, *INROADS*, 9-10.

Hammersley, C.H. (1984, April). What is Your Safety I.Q.? *Wildwater Magazine*, 11.

Monographs:

Hammersley, C. H. (2008) NRPA Accreditation Self-Study Report, (in progress)

Hammersley, C. H. (2008). Cornville Community Park Assessment, 26 pps.

Hammersley, C. H. (2004) NRPA Accreditation Self-Study Report, 54 pps.

Hammersley, C. H. (2001). NAU Bikeways Master Plan

Hammersley, C.H. (1999). Community Aquatics Market Study, Flagstaff Family YMCA.

Hammersley, C.H. (1999). Town of Parker, Park and Recreation Department, Park and Recreation Master Plan, 20 pps.

Hammersley, C.H. & Lisco, J.F. (1999). Tourism Development Study for the Colorado River Indian Tribe, 44 pps.

Hammersley, C.H. (et al), (1998). Neighborhood Needs Assessment, Coconino County Jail District, 21 pp.

Hammersley, C.H. (1995). Child Development Study. University of Maine at Presque Isle, 15 pp.

Hammersley, C. H. (1992). Adventure Education Facility Management Plan, University of Idaho, 28 pp.

Hammersley, C.H. (1992). RCRA Computerized Internship System "RISS/RIP" User Manual. Resort and Commercial Recreation Association, New Port Richey, FL. 13 pp.

Monographs: (cont.)

- Hammersley, C. H. (1991). Professional Preparation and Presentation, Resort and Commercial Recreation Association, New Port Richey, FL. 14 pp.
- Hammersley, C. H. (1991). Playground Safety Evaluation, Idaho Recreation and Park Association, Coeur d'Alene, ID. 9 pp.
- Hammersley, C. H.(et. al.), (1991). Lewiston Seaport River Run Participant Survey, Lewiston Recreation Department, 18 pp.
- Hammersley, C. H. (1991). Community Swim Center Study, Moscow Parks and Recreation Department, 63 pp.
- Hammersley, C. H. (1990). Community Aquatics Questionnaire, Moscow Parks and Recreation Department, 2 pp.
- Hammersley, C. H. (1989). Recreation Management/Therapeutic Recreation Information Sheet, Recreation Program, University of Idaho.
- Hammersley, C. H. (1988). Career Tracks; Skills for Getting Started, Recreation and Leisure Services, Springfield College, 8 pp.
- Hammersley, C. H. (1988). Outdoor Recreation Fact Sheet, Recreation and Leisure Services, Springfield College.

Web Courses Published:

PRM 200	Professional Development
PRM 220	Introduction to Parks and Recreation Management
PRM 275	Program Planning with Computer Applications
PRM 300	Ecotourism
PRM 308	Practicum
PRM 325	Special Event Planning
PRM 346	Wildland Recreation Management
PRM 383	Community & Commercial Recreation
PRM 423	Recreation Facility and Area Design
PRM 426	Park & Recreation Administration & Finance
PRM 447	Research and Evaluation in PRM
PRM 498	Senior Seminar

Grants

- 2008 Grant, Salt River Project, Verde River Canoe Challenge, \$2,500
- 2007 Grant, Salt River Project, Verde River Canoe Challenge, \$2,000
- 2006 Grant, Salt River Project, Verde River Canoe Challenge, \$2,000

GRANTS: (cont.)

- 2001 Grant, NAU Bikeways Master Plan, APS \$7,840
- 2000 Grant, Lake Havasu City, \$5,675, Tourism Profile Survey
- 2000 Grant, Village of Oak Creek, Big Park Inc., \$500, Park Planning & Design
- 1998 - 99 Grant, Red Rocks Canyon National Recreation Area (BLM), \$66,600. Web site development and K-12 Interpretive curriculum for the recreation area.
- 1999 Grant, Coconino County Parks and Recreation Department, \$2,200. To conduct the Doney Park Neighborhood Needs Assessment for a proposed community park.
- 2000 Grant, \$1,200, Town of Parker, Recreation Department, Recreation Master Plan
- 1999 Grant, \$10,600 (Center for American Indian Economic Development, Colorado River Indian Tribe, Tourism Development Plan
- 1998 Grant, Coconino County Jail District, \$500. To conduct a Neighborhood Needs Assessment for a proposed community park.
- 1997 Grant, Arizona Parks and Recreation Fund, \$1,200. To support the Rural and Tribal Recreation Project.
- 1997 Grant, Computer Software, Escom Inc., \$1,400. This grant was in the form of donated software to the PRM program. The software was used to develop a new computer applications course in leisure services (PRM 275).
- 1994 Grant, Resort and Commercial Recreation Association, \$3,000. To develop and conduct a Job Task Analysis and national certification professional examination.
- 1994 Grant, Caribou Recreation and Parks Association, \$2,550. To develop a Child Development Community Survey and design a Child Development Program.
- 1994 Grant, University of Maine - Presque Isle, Student Senate, \$17,995. To establish an Outdoor Adventure Program based on student leadership training. The program provides instruction, outings, and equipment rental.
- 1993 Grant, Resort and Commercial Recreation Association, \$800. To develop a third version of the RCRA Computerized Internship Directory.

GRANTS: (cont.)

- 1993 Grant, Computer Software, Escom Inc., \$1,650. The grant was in the form of donated software to the Recreation program. This software was used to develop a new computer applications in leisure services course for undergraduate students.
- 1992 Grant, Playground Safety Evaluation, Idaho Recreation and Park Association, \$1,080. This grant was to cover playground safety consulting and evaluation services to communities in Idaho.
- 1991 Co-author of the Adventure Education Facility proposal funded by ASUI \$9,000 to convert a racquetball court into an indoor climbing wall and ropes course in Memorial Gym for academic, recreation, and community use.
- 1991 Grant, Computer Software, Sierra Digital and Program for Success, 8,756. This grant was in the form of donated software to the HPERD department, by the three major software manufacturers. This software was used to develop a new computer applications course in leisure services course for undergraduate and graduate students.
- 1991 Grant, Economic Impact of the Lewiston Seaport River Run \$500, Lewiston Recreation Department. This grant involved a graduate class in designing a questionnaire and conducting the special events study for the city recreation department.
- 1991 Grant, Community Swim Center Survey, Moscow Parks and Recreation Department \$1,000. This grant determined the interest of the Moscow community towards a proposed new municipal aquatics facility.
- 1993 Grant, Community Aquatics Survey, Moscow Parks and Recreation Department, \$500. This grant determined the current use and level of satisfaction of the existing municipal pool by Moscow residents.
- 1989 Grant, Internship Preferences Computer Program, Resort and Commercial Recreation Association, Orlando, FL., \$600. This grant developed a national database of recreation internship agencies and a software program to interface with the database.
- 1987 Appleton/Lippencott Grant, Springfield College, \$3,000. This grant developed a whitewater kayaking course and purchased new equipment.

HONORS AND AWARDS**HONORS AND AWARDS:**

- 2008 City of Flagstaff, Community Enrichment Services, "Certificate of Appreciation"
- 2008 Coconino County Parks and Recreation Department "Certificate of Appreciation"
- 2006 Geography, Planning and Recreation "Teacher of the Year"
- 2003 National Association of County Park and Recreation Officials, Outstanding Public Official Award
- 2003 Arizona Parks and Recreation Association, Citation of Merit
- 2002 "Certificate of Appreciation" Coconino County Parks and Recreation Department
- 2001 Society of Park and Recreation Educators (SPRE), Teaching Innovation Award
- 2000 NAU Advisor Award (nominated) and ASNAU Louie Award (nominated)
- 1998 NAU President's Award, in recognition for outstanding instructional, scholarly, and service contributions.
- 1998 Above and Beyond, NAU LOUIE Award, Associated Students of NAU
- 1998 Dedicated Service Award, Arizona Parks and Recreation Association
- 1996 Meritorious Service Award, Resort and Commercial Recreation Association. "Outstanding Performance in the Development of the Certification Program for the Commercial Recreation Profession."
- 1991 President Award, Idaho Recreation and Park Association. In recognition of "Outstanding contributions for professional development and awareness in the parks and recreation community."
- 1989 Meritorious Service Award, Resort and Commercial Recreation Association. "Outstanding contributions in the development of a computerized selection system for the Internship Directory."
- 1987 New Mexico Recreation and Parks Association, Duke Jory Scholarship

CONSULTING SERVICES

- 2008 Expert Consultant, Robertson vs City of Prescott
- 2008 Expert Consultant, Hadobas vs Meadows
- 2008 Cornville Community Association, Park Design
- 2007 Coconino County Parks and Recreation Department, Ft. Tuthill Campground Re-development Design
- 2006 WLB Group, Town of Sahaurita Recreation Master Plan
- 2004 Educational Technology Consultant, University of Florida, Department of Tourism, Recreation and Sport Management
- 2000 Expert Consultant, Morgan v. Safety Home, Personal Injury Lawsuit
- 1999 Expert Consultant, Flack v. AMFAC, wrongful death lawsuit.
- 1999 Expert Consultant, Manansala v. Oxnard Union High School District, Playground Personal Injury Lawsuit.
- 1998 Park Planning Consultant, Coconino County Board of Supervisors, conducted neighborhood needs assessment and created a community park design.
- 1998 Educational Consultant, Salem College, Developing Internet courses.
- 1995 Recreational Planning Consultant, Wilde Pine RV Park, Designed a commercial RV park.
- 1996 Recreational Planning Consultant, City of Caribou, Conducted community assessment survey for a child development center.
- 1992 Park Planning Consultant, Twin Falls Parks and Recreation, Developed a community forum for a local park and created a park design.