R. Marieke Taney
Curriculum Vitae

CONTACT INFORMATION

Northern Arizona University
College of Social & Behavioral Sciences
Department of Geography, Planning, & Recreation
Parks and Recreation Management Program
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EDUCATION

Master of Science — **Northern Arizona University**
Forestry — December, 2002
Outdoor Education and Leadership Emphasis

Professional Residency — **Teton Science School**
Environmental Education — August, 1999
Natural Science

Bachelor of Science — **Northern Arizona University**
Parks and Recreation Management — May, 1997
Outdoor Education and Leadership Emphasis

PROFESSIONAL EXPERIENCE

Teaching

Northern Arizona University: Flagstaff, AZ
Geography, Planning, & Recreation Department
PO Box 15016 Flagstaff, AZ 86011-5016
Lecturer: August, 2008 – Current

Responsibilities - Teaching 12 credit hours per semester (on-line and on-campus); student advisement both on-line and on-campus; Curriculum Committee for the Social and Behavioral Science College; faculty advisor for the Parks and Recreation Management Club; faculty advisor for the NAU Quidditch team; Parks and Recreation Management Scholarship committee.

Courses taught:

AY 13/14

Fall, 2013: Two sections (6 credit hours) of PRM 252 – Recreation Leadership and Supervision, one section on campus and the other on-line. This is a core requirement for Parks and Recreation Management majors. Two sections (6 credit hours) of PRM 360 (3 credit hours) – Interpretation for Parks and Recreation, one section on campus and the other on-line. This is a core requirement for Parks and Recreation Management majors.

Spring, 2014: PRM 360 distance (3 credit hours) – Interpretation for Parks and Recreation. This is a core requirement for Parks and Recreation Management majors. PRM 252 distance (3 credit hours) - Recreation Leadership and Supervision. This is a core requirement for Parks and Recreation Management majors. Two combined sections (one campus, one distance) of PRM 352 (3 credit hours) – Experiential Learning. This is a required course for students following the Outdoor Education and Leadership emphasis track. I will teach PRM 452 distance – Outdoor Program Administration. This is a required course for students following the Outdoor Education and Leadership emphasis track

AY 12/13

Fall, 2012: Two sections (6 credit hours) of PRM 252 – Recreation Leadership and Supervision, one section on campus and the other on-line. This is a core requirement for Parks and Recreation Management majors. PRM 360 (3 credit hours) – Interpretation for Parks and Recreation. This is a core requirement for Parks and Recreation Management majors. WGS 320 (3 credit hours) – Women in the Outdoors. This is an elective class for the Women and Gender Studies Major that focuses on women's roles (different ethnicities/societies) in the out of doors, past, present and future.

Spring, 2013: PRM 360 distance (3 credit hours) – Interpretation for Parks and Recreation. This is a core requirement for Parks and Recreation Management majors. PRM 252 (3 credit hours) - Recreation Leadership and Supervision. This is a core requirement for Parks and Recreation Management majors. An open distance section of PRM 352 (3 credit hours) – Experiential Learning. This is a required course for students following the Outdoor Education and Leadership emphasis track. PRM 452 distance – Outdoor Program Administration. This is a required course for students following the Outdoor Education and Leadership emphasis track.

Creation of PRM 331L - Outdoor Leadership Certification I River Lab. This is a one credit optional course designed for students following the Outdoor Education and Leadership emphasis track who are interested in River Guiding.

AY 11/12

Fall, 2011 - Two sections (6 credit hours) of PRM 252 – Recreation Leadership and Supervision, one section on campus and the other on-line. This is a core requirement for Parks and Recreation Management majors. PRM 360 (3 credit hours) – Interpretation for Parks and Recreation. This is a core requirement for Parks and Recreation Management majors. WGS 391 (3 credit hours) – Special Topics in Women's and Gender Studies (Women in the Outdoors). I will be re-creating this class since it is the first time it has been taught since 2003.

Spring, 2012: PRM 360 distance (3 credit hours) – Interpretation for Parks and Recreation. This is a core requirement for Parks and Recreation Management majors. PRM 252 (3 credit hours) - Recreation Leadership and Supervision. This is a core requirement for Parks and Recreation Management majors. An open distance section of PRM 352 (3 credit hours) – Experiential Learning. This is a required course for students following the Outdoor Education and Leadership emphasis track. PRM 452 distance – Outdoor Program Administration. This is a required course for students following the Outdoor Education and Leadership emphasis track.

AY 10/11

Fall, 2010 - Two sections (6 credit hours) of PRM 252 - Recreation Leadership and Supervision, one section on-campus and the other on-line. This is a core requirement for Parks and Recreation Management majors. PRM 352 (3 credit hours) – Experiential

Learning on-line. This is a required course for students following the Outdoor Education and Leadership Track. PRM 360 (3 credit hours) - Interpretation for Parks and Recreation on-line. This is a core requirement for Parks and Recreation Management majors.

Spring, 2011 – Two sections (6 credit hours) of PRM 360 – Interpretation for Parks and Recreation, one section on campus and the other on-line. This is a core requirement for Parks and Recreation Management majors. PRM 252 (3 credit hours) - Recreation Leadership and Supervision. This is a core requirement for Parks and Recreation Management majors. PRM 452 distance – Outdoor Program Administration. This is a required course for students following the Outdoor Education and Leadership emphasis track. I will be making adjustments to this course since spring 2010 was the first time this course was offered on-line.

AY 09/10

Fall, 2009 - Two sections (6 credit hours) of PRM 352 – Experiential Learning, one section on-campus and the other on-line. This is a required course for students following the Outdoor Education and Leadership Track. I have completely redeveloped the campus course and designed the online course; this will be the first semester that it is offered online. PRM 360 distance (3 credit hours) - Interpretation for Parks and Recreation. This is a core requirement for Parks and Recreation Management majors. PRM 252 (3 credit hours) – Recreation Leadership and Supervision. This is a core requirement for Parks and Recreation Management majors.

Spring, 2010 - Two sections (6 credit hours) of PRM 252 - Recreation Leadership and Supervision, one section on-campus and the other on-line. This is a core requirement for Parks and Recreation Management majors. I have completely redone the VISTA shells for these courses. PRM 360 (3 credit hours) - Interpretation for Parks and Recreation. This is a core requirement for Parks and Recreation Management majors. PRM 452 distance (3 credit hours) – Outdoor Program Administration. This is a required course for students following the Outdoor Leader Track. I completely redeveloped the campus course in the falloff 2008 and just designed the online course; this will be the first semester that it is offered online.

AY 08/09

Fall, 2008 - PRM 275 distance (3 credit hours) – Introduction to Program Planning with Computer Applications. This is a core requirement for Parks and Recreation Management majors. PRM 426 distance (3 credit hours) – Parks and Recreation Management and Finance. This is a core requirement for Parks and Recreation Management majors. PRM 452 (3 credit hours) - Outdoor Program Administration. This is a required course for students following the Outdoor Education and Leadership Track. I developed a new format and syllabus for this course in the fall of 2008. PRM 408 distance (3 credit hours) – Internship in Parks and Recreation Management. This is a core requirement for Parks and Recreation Management majors and is the culmination of their undergraduate degree.

Spring, 2009 - Two sections (6 credit hours) of PRM 360 - Interpretation for Parks and Recreation, one section on-campus and the other on-line. This is a core requirement for Parks and Recreation Management majors. PRM 383 distance (3 credit hours) – Community and Commercial Recreation Management. This is a core requirement for Parks and Recreation Management majors. PRM 275 distance (3 credit hours) – Introduction to Program Planning with Computer Applications. This is a core requirement for Parks and Recreation Management majors.

Instructor: August, 2000 – December, 2002, August, 2003 – May, 2004

Responsibilities – Teaching up to 12 credit hours per semester, on-campus student advisement, and service to the department, university, and profession. Wilderness Education Association Outdoor Leadership Program design and implementation, Curriculum design for Outdoor Education Class, Revision of the outdoor leadership risk management document.

Courses taught: PRM 331 (3 credit hours) - Outdoor Leadership Certification One. This course is the first of two courses required for Outdoor Education and Leadership emphasis students. PRM 431 (3 credit hours) - Outdoor Leadership Certification Two. This is the second required course for NAU Outdoor Leadership Certification. This course is strongly based in a peer-teaching/seminar format ending with an extensive 17-day wilderness field component following commencement. PRM 252 (3 credit hours) – Recreation Leadership and Supervision. This is a core requirement for Parks and Recreation Management majors. PRM 352 (3 credit hours) – Experiential Learning. This is a required course for students in the Outdoor Education and Leadership emphasis area. PRM 212 (1 credit hour) - Basic Safety Systems. This course focuses on basic rope safety systems and is an optional pick for Outdoor Leader Track students.

NAU
Activities/Service/Affiliations/Awards

Field Activities:

- Field Instructor for PRM 399: Swift Water Rescue Technician Course through Rescue 3 International: Salt River, April 3-6, 2014
- Primary Field Instructor/ Trip Leader for WGS 499: Women on the River (4-day Diamond Down Grand Canyon River Trip): October: 2010 – October 2012.
- Various PRM related NAU Outdoors river trips.

Department, College & University Committees:

- University Curriculum Committee: Fall 2012 - Current
- SBS Curriculum Committee: Fall 2011 - Current
- PRM Club Faculty Advisor/Faculty-Student Coordinator: Fall 2010 - Current
- NAU Quidditch Club Faculty Advisor: Fall 2010 - Current
- PRM Scholarship Committee: Fall 208 - Current

National Affiliations/Conferences:

- National Recreation & Parks Association (NRPA)
  - Institutional Membership & Individual Membership: 2012 – Current
  - NAU representative - National Conference, Houston TX: October 8-10, 2013
- Arizona Parks & Recreation Association (ARPA)
  - Institutional Membership & Individual Membership: 2013 – Current
- Coalition for Education in the Outdoors
  - NAU representative - Ninth Biennial Research Symposium – Indiana University's Bradford Woods: January 14-17, 2010

Awards:

- NAU Athletics: Professor Appreciation Award – February, 2011
- Associated Students of NAU: Gold Axe Educator of Influence – April, 2010

Other Teaching Experience

Sierra Rescue/Rescue 3 West/Rescue 3 International

PO Box 63, Taylorsville, CA 95983 1-800-208-2723 www.sierrarescue.com

Assistant Swift Water Rescue Instructor: March, 2013 – Current

Responsibilities – Instruction/teaching of various Swift Water Rescue techniques including but not limited to: vocal commands, hand signals, throw-bag and rope techniques, swimming techniques, boat extrications, strainer extrications and live bait rescue techniques. Other duties include: Trip organization and decision making, medical skills and evacuation procedures, & group facilitation.

Teton Science School: Jackson Hole, WY

Environmental Education Center

700 Coyote Canyon Rd. Jackson, WY 83001 307-733-1313 www.tetonscience.org

Field Instructor: August, 1998 – August, 1999

Responsibilities – Field instructor for fifth through twelfth grade students, teaching Sense-Of-Place outreach programs in schools across the Western United States, program host for on-campus programs, environmental education program and curriculum design, instructor for a five week high school field ecology course.

Guiding Experience

Canyon Explorations/Expeditions

PO Box 310 Flagstaff, Arizona 86002 1-800-654-0723 www.canyonexplorations.com

Grand Canyon, Colorado River Guide: August, 2000 – Current (summer seasonal)

Responsibilities – Grand Canyon River Guide – Oar, Paddle, Kayak, and Trip Leader for 13 – 18 day river trips on the Colorado River, 225.5 miles from Lees Ferry to Diamond Creek. Duties include but are not limited to: Natural and human history interpretation of the entire 225.5 mile-long river corridor, trip organization and decision making, medical skills and evacuation procedures, group facilitation, meal preparation, interpretation, and adherence to the rules and regulations of Grand Canyon National Park River Management Plan.

Highlights:

August, 2006: Trip leader for a 16 day collaborative disabilities trip. Passengers included seven paraplegic individuals and one quadriplegic.

August, 2008: Trip leader for a visually impaired special populations youth collaborative river trip with Canyon Explorations, Arizona Raft Adventures, Grand Canyon Youth, Global Explorers, and CBS down the Colorado River through Grand Canyon. This trip included six visually impaired students and six sighted students (ages 15 – 18) acting as sighted guides. The trip was filmed by CBS for a documentary. It was the first trip of its kind ever completed through Grand Canyon.

Arizona Raft Adventures

4050 East Huntington Drive, Flagstaff, AZ 86004 1-800786-7238 www.azraft.com

Grand Canyon, Colorado River Guide: July, 2012 – Current (summer seasonal)

Responsibilities – Grand Canyon River Guide – Motor Swamper for 8-10 day river trips on the Colorado River, 225.5 miles from Lees Ferry to Diamond Creek. Duties include but are

not limited to: Natural and human history interpretation of the entire 225.5 mile-long river corridor, trip organization and decision making, medical skills and evacuation procedures, group facilitation, meal preparation, interpretation, and adherence to the rules and regulations of Grand Canyon National Park River Management Plan.

Highlights:

August, 2013: Support/historian for an 18-day reality documentary film trip for the BBC & Discovery Channel based on John Wesley Powell's 1869/1871 river journeys. There were 3 replica Whitehall Powell boats that traversed the canyon to see if modern men with no/little experience could replicate a historic feat.

Grand Canyon Monitoring and Research Center: Contracted through HS Support

505 N. Beaver, Flagstaff, AZ. 86001 (928) 779-1308 hssupport@npgcable.com

Grand Canyon, Colorado River Guide: September, 2002 – 2008

Responsibilities – Rowing and guiding river trips down the Colorado River through Grand Canyon, 277 miles from Lees Ferry to Lake Mead for science projects funded through the United States Geological Survey (USGS). Duties and trips include but are not limited to: Aiding in research for: Spring ecology, ornithology, archeology, sediment and beach surveying, and native fish protection. Other duties include: Trip organization and decision making, medical skills and evacuation procedures, group facilitation, interpretation and adherence to the rules and regulations of Grand Canyon National Park River Management Plan, and meal preparation.

Alaska Rendezvous Heli-Ski Guides

HCR 90, Valdez, Alaska 99686 1-888-634-0721 www.arlinc.com

Helicopter Ski Guide: March/April 2005 – March/April 2007 (spring seasonal)

Responsibilities – Duties include but are not limited to: Big mountain alpine ski guiding in hazardous conditions, radio dispatching for groups in the field, being well educated in helicopter safety and protocols, knowledge of snow science and safe big mountain travel, backcountry medical skills and evacuation procedures, avalanche evaluation and mitigation.

The National Outdoor Leadership School (NOLS)

288 Main Street, Lander, Wyoming 82520 (307) 332-8800 www.nols.edu

Field Instructor: April, 2000 – 2004 (summer seasonal)

Responsibilities – Leading extended (30 day) wilderness backpacking, backcountry climbing, natural history and outdoor educator courses in Wyoming, Idaho, and Arizona with student's ages 14–50. Duties include but are not limited to: Knowledge of backcountry medical skills and evacuation procedures, and teaching NOLS curriculum which includes but is not limited to: Wilderness first aid, leadership theory, expedition behavior, communication, conflict resolution, land management, ecology, natural history, geology, meteorology, hazardous, terrain evaluation, group management, map and compass navigation skills, and backcountry cooking.

Highlights – Winner of the Tom Walter Memorial Scholarship for the Mountain Instructor Course: April, 2000

Other Work Experience

Arizona Snowbowl
PO Box 40, Flagstaff, Arizona 86001 (928) 779-1951 ext. 150
Ski Patrol Supervisor: November, 2000 – April, 2002; December, 2003 – March, 2006
Ski Patroller: November, 2012 – Current (winter seasonal)
Responsibilities – Duties include but are not limited to: Basic ski patroller training, organization and implementation of yearly ski patrol training, accident investigation, pre-hospital emergency care and transport, skier safety, slope safety, dispatch, search and rescue, avalanche control with knowledge and use of explosives (state of AZ certification), safe terrain travel, knowledge of snow science .

Arapaho Basin Ski Area
PO Box 5808, Dillon, CO 80435 970-513-5760
Ski Patroller: November, 2006 – March, 2007
Ski Patroller/Training Supervisor: November, 2007 – March, 2008 (winter seasonal)
Responsibilities – Duties include but are not limited to: Basic ski patroller training, organization and implementation of yearly ski patrol training, accident investigation, pre-hospital emergency care and transport, skier safety, slope safety, dispatch, search and rescue, avalanche control with knowledge and use of explosives (state of CO certification), safe terrain travel, knowledge of snow science .

CERTIFICATIONS, SKILLS, AND TRAINING

- State of Colorado Explosives Permit
  Type I #1-117-4115 Avalanche Control – December, 2006
- Outdoor Emergency Care
  National Ski Patrol System – December, 2006
- Swift Water Rescue Technician (SRT-1): Rescue 3 – March, 2013
- American Heart Association
  Healthcare Provider, expires: October, 2016
- Emergency Medical Technician
  Wilderness EMT: Wilderness Medicine Institute of NOLS.
  National Registry Certification number: B1435794. Expired: March, 2011
  Arizona State Certification number: 63898. Expires: March, 2016
- National Registry of Food Safety Professionals Food Manager Certification.
  Expires: May, 2017
- Grand Canyon River Guide License
  Guide number 3041 – Certified for Oar, Paddle, Kayak, and Trip Leader
- National Outdoor Leadership School
  Level 1 and 2 Avalanche Certification: December, 2001
- Museum of Northern Arizona
  Grand Canyon Interpretation Lecture Series for Canyon Explorations
  With Larry Stevens: Summer, 2007, 2008

PUBLICATIONS/AUTHORED WORK/PRESENTATIONS

- ***Non-Refereed Book Chapter:*** *"Grand Canyon River Running History".*
  - (Accepted: April, 2012; Published by Canyon Explorations: April, 2014). This was written as a chapter in an Interpretive Manual on the Colorado River Corridor through Grand Canyon for the river outfitter Canyon Explorations.
- ***Presentation:*** *"In the House of Stone, Water & Light; an Overview of Colorado River Voyages – Historical to Present".*
  - (November 20, 2013) NAU Geography Awareness Week SBS room 204.
- ***Presentation:*** *"Elusive and Remarkable: George F. Flavell's 1896 Colorado River Voyage".*
  - (March 30, 2013) Grand Canyon River Guides National Guide Training Seminar - Marble Canyon, AZ. (300+ attendees).
- ***Research/Journal Article:*** *"Finding History at Furnace Flats – A story, a discovery and a guest that pays attention"*
  - (2012) Boatman's Quarterly Review, a publication by Grand Canyon River Guides. Volume 25 #2 (summer 2012); http://www.gcrg.org/bqr/pdf/25-2.pdf
- ***Artwork Published***: *Various pieces*
  - (2009) Boatman's Quarterly Review, a publication by Grand Canyon River Guides. Volume 21 #4 (Winter 2008-2009), original artwork on Page 5, 22, 23, 40. http://www.gcrg.org/bqr/pdf/21-4.pdf
- ***Guide Profile:*** *Marieke Taney.*
  - (2008) Boatman's Quarterly Review, a publication by Grand Canyon River Guides. Volume 21 #3 (Fall 2008), http://www.gcrg.org/bqr/pdf/21-3.pdf
- ***President Statement:*** *The "Prez Blurb".*
  - (2007) Boatman's Quarterly Review, a publication by Grand Canyon River Guides. Volume 20 #3 (Fall 2007), http://www.gcrg.org/bqr/pdf/20-3.pdf
- ***President Statement:*** *The "Prez Blurb".*
  - (2007) Boatman's Quarterly Review, a publication by Grand Canyon River Guides. Volume 20 #2 (Summer 2007), http://www.gcrg.org/bqr/pdf/20-2.pdf
- ***President Statement:*** *The "Prez Blurb".*
  - (2007) Boatman's Quarterly Review, a publication by Grand Canyon River Guides. Volume 20 #1 (Spring 2007), http://www.gcrg.org/bqr/pdf/20-1.pdf
- ***President Statement:*** *The "Prez Blurb".*
  - (2006) Boatman's Quarterly Review, a publication by Grand Canyon River Guides. Volume 19 #4 (Winter 2006-2007), http://www.gcrg.org/bqr/pdf/19-4.pdf
- ***Artwork Published***: *"Drops of life"* - Pen/Ink & Watercolor
  - (2006) *In*: Sadler, Christa (ed.), *There's this river . . .; Grand Canyon boatman stories.* Flagstaff, Arizona: This Earth Press, 2nd ed., in plate section following p. 154
- ***Biographical Comment:*** *Marieke Taney.*
  - (2006) *In*: Board bios. *Boatman's Quarterly Review*, 19(4)(Winter 2006-2007):6.
- ***Artwork Published:*** *"The fifth wave in Hermit"*- Pen/Ink & Watercolor
  - (2005) Whale Foundation Calendar

AFFILIATIONS

Grand Canyon River Guides

Nonprofit organization dedicated to protecting Grand Canyon and setting the highest standards for the river guide profession. Serving on the board of directors - 04/05 Vice President - 05/06, President - 06/07.

Grand Canyon Youth

Nonprofit organization dedicated to providing youth with the opportunity to participate on river rafting trips in the southwest. Duties: Art Auction/River Runner Film Festival coordinator 2004, graphic design logo artist and river guide: 2003 – current

Kachina Peaks Avalanche Center

Nonprofit organization dedicated to educating and informing the public about snow conditions and avalanche hazard in and around the San Francisco/Kachina Peaks Wilderness area, Arizona. Duties: Founding member, board of directors, graphic design logo artist: 2005 – current

American Whitewater

Dedicated to the protection and consevation of rivers around the world. Member: 2007 – current

REFERENCES

Educational/Professional

Pamela E. Foti, Ph.D.
Northern Arizona University
Professor and Chair, Department of Geography, Planning, and Recreation
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(928)523-6196
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Professional

Cameron Stavely
Owner/Operator, Canyon Explorations/Expeditions
675 W. Clay Ave
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(928)774-4559
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Colleague

Justin Salamon
Guide Manager Canyon Explorations
675 W. Clay Ave.
Flagstaff, AZ 86001
(530)307-8405
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Personal
Gary Steffensen
Owner G.S.S.T. Personal Training Center; Have known for 25 years
123 W. Birch Ave. Ste. 100
Flagstaff, AZ 86001
(928)255-0339
gary@gssttraining.com

More references available upon request.