

# 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  
Box 15016  
Flagstaff, AZ, 86011  
(928) 523-2384 (office)  
(928) 523-2275 (Fax)  
[Marieke.taney@nau.edu](mailto:Marieke.taney@nau.edu)

---

### EDUCATION

<b>Master of Science</b> Forestry Outdoor Education and Leadership Emphasis	<b>Northern Arizona University</b> December, 2002
<b>Professional Residency</b> Environmental Education Natural Science	<b>Teton Science School</b> August, 1999
<b>Bachelor of Science</b> Parks and Recreation Management Outdoor Education and Leadership Emphasis	<b>Northern Arizona University</b> May, 1997

---

### PROFESSIONAL EXPERIENCE

<b>Teaching</b>
-----------------

**Northern Arizona University: Flagstaff, AZ**  
**Geography, Planning, & Recreation Department**  
PO Box 15016 Flagstaff, AZ 86011-5016

**Lecturer:** August, 2008 – May, 2015; **Senior Lecturer:** August 2015 - Current

**Responsibilities** - Teaching 12 credit hours per semester (on-line and on-campus); student advisement both on-line and on-campus; University/Departmental & Program committees and responsibilities.

**Current Classes:**

**Fall Semesters:**

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

### **Spring Semesters:**

- PRM 252 distance (3 credit hours) - Recreation Leadership and Supervision: This is a core requirement for Parks and Recreation Management majors.
- PRM 360 distance (3 credit hours) – Interpretation for Parks and Recreation: This is a core requirement for Parks and Recreation Management majors.
- PRM 352 (3 credit hours) – Experiential Learning
- PRM 452 (3 credit hours) – Outdoor Program Administration
  - **These courses are part the 16-week PRM Outdoor Education and Leadership (OEL) Block Semester** that includes the following 12-13 credit hours: PRM 352 – Experiential Learning; PRM 411 – Leave No Trace Master Educator; PRM 431 – Outdoor Leadership Certification II; PRM 452 – Outdoor Program Planning; and PRM 402 – Wilderness Within as an optional one additional credit. This block semester aims to streamline the OEL emphasis curriculum and progression to create a more student-centered and focused experience for students.

## **NAU**

### **Activities/Service/Affiliations/Awards**

#### **Field Activities:**

- PRM Outdoor Education and Leadership (OEL) Block Semester Instructor: Spring 2016 - Current.
  - Field Instructor: April 22 – May 8, 2016.
- PRM 331 – Outdoor Leadership Certification I Field Instructor – October 14 – 18, 2015.
- 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 Undergraduate Committee (UUC):
  - Chair: Fall 2016 – Current
- Curriculum and Assessment Coordinating Committee (CACC):
  - Member: Fall 2016 - Current
- Geography, Planning and Recreation Annual Review Document Re-Write Committee:
  - Chair: Fall 2014 – Spring 2015.
- University Curriculum Committee (UCC):
  - Member: Fall 2012 – Spring 2016
- UCC Diversity Sub-Committee:
  - Member: Fall 2014 – Spring 2016
- Geography, Planning and Recreation Annual Review Committee:
  - Member: Fall 2013 – Spring 2016
  - Chair: Fall 2016
- 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 2008 - 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:**

- College of Social and Behavioral Sciences Teaching Innovation Award for creation of the Outdoor Education and Leadership Block Semester -2015/2016
- Promotion to Senior Lecturer – April 22, 2015
- Three-year Lecturer Contract awarded by Provost Dan Kain – May, 2014
- 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](http://www.sierrarescue.com)

**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](http://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](http://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](http://www.azraft.com)

**Grand Canyon, Colorado River Guide:** July, 2012 – 2014

**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](mailto: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](http://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](http://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**

- Emergency Medical Technician
  - Wilderness EMT: Wilderness Medicine Institute of NOLS.
  - Arizona State Certification EMCT-EMT #E00063898
- National Registry of Food Safety Professionals Food Manager Certification.

- American Heart Association
  - CPR Healthcare Provider
- Rescue 3 International: Certified Swiftwater Rescue Instructor – Sierra Rescue, 2015
- River Rescue Certification Professional (RRC): Sierra Rescue/Rescue 3 West – April, 2016
- Leave No Trace – Master Educator Certification: 2015
- Swift Water Rescue Technician (SRT-1): Sierra Rescue/Rescue 3 West – March, 2013
- Museum of Northern Arizona  
Grand Canyon Interpretation Lecture Series for Canyon Explorations  
With Larry Stevens: Summer, 2007, 2008
- State of Colorado Explosives Permit  
Type I #1-117-4115 Avalanche Control – December, 2006
- Outdoor Emergency Care  
National Ski Patrol System – December, 2006
- 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

---

### PUBLICATIONS/AUTHORED WORK/PRESENTATIONS

- **Journal Article:** *“Lower-Half Group Introductions”*
  - (December, 2015) Canyon Exploration Newsletter *“The Canyon Wren”*.
- **Presentation:** *“A Colorado River Oddity & Obscurity: A brief overview of a not-so-famous yet infamous happening. Verlen Kruger’s 1983 Canoe Up-Run”*
  - (March 28, 2015) Grand Canyon River Guides National Guide Training Seminar - Marble Canyon, AZ. (300+ attendees).
- **Journal Article:** *“Toning the Trip”*
  - (December, 2014) Canyon Exploration Newsletter *“The Canyon Wren”*.
- **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.
- **Journal Article:** *“Interpreting Interpretation”*
  - (December, 2013) Canyon Exploration Newsletter *“The Canyon Wren”*.
- **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.gcr.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.gcr.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.gcr.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.gcr.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.gcr.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.gcr.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.gcr.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 conservation of rivers around the world. Member: 2007 – current

---

## REFERENCES

### **Educational/Professional**

Pamela E. Foti, Ph.D.  
Northern Arizona University  
Professor (former chair) - Department of Geography, Planning, and Recreation  
PO Box 15016  
Flagstaff, AZ 86011  
(928)523-6196  
[Pam.foti@nau.edu](mailto:Pam.foti@nau.edu)

### **Professional**

Cameron Stavelly  
Owner/Operator, Canyon Explorations/Expeditions  
675 W. Clay Ave  
Flagstaff, AZ 86001  
(928)774-4559  
[Cameron@canyonexplorations.com](mailto:Cameron@canyonexplorations.com)

### **Colleague**

Justin Salamon  
Guide Manager Canyon Explorations  
675 W. Clay Ave.  
Flagstaff, AZ 86001  
(530)307-8405  
[justin@canyonexplorations.com](mailto:justin@canyonexplorations.com)

### **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](mailto:gary@gssttraining.com)

More references available upon request.