

# Candace L. Gossen Ph.D., LAc.



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<https://umn.academia.edu/CandaceGossenPhD>

**Mission:** Interdisciplinary Design and Healing of Living Systems based upon patterns of the past, informed by experimentation of the present to find solutions for the future. Understanding humanity's place in nature is the constant reinvention.

## Summary

- **Teacher** of diversity/interdisciplinary Univ. classes, Comm. College, K-12 Art & Science, Title IX
- **Creator** of the solar7.83 Design/Build & Sustainability School from 1996-2011
- **Developer** of Environmental Studies Programs
- **Leader** of Expeditions, Field Schools & Study Abroad
- **Field Scientist**- Trees, Forest Ecology including Palynology, Oxygen Isotopes, Coring lakes,
- **Archaeologist** - N. Am. Prehistory; Desert SW Architecture; Oceania & Islands, Underwater
- **Medicine** - Wilderness First Responder, WFA, CPR/FA, Emerg Trauma & Mountaineering-NOLS
- **NCCAOM Certified/ Licensed Acupuncturist** - 2020- current, Colorado, Oregon, Arizona
- **Artist** - *Artist in Residency* awards
- **Architect & Lighting Designer** incl. Passive Solar, Vernacular, Water & Ecological Systems

## CURRENT RESEARCH

**Tabor Tree Project Principal Investigator**, NASA GLOBE Observer Citizen Scientist Research  
Ongoing 400+ hiking participants and 700+ trees identified

**Awarded Mazamas Conservation Grant 2021 \$1,000**

**Ronin Institute Travel Scholarship \$1200 - Training New Citizen Scientists Oct-Nov 2021**

**Published Field Reports on EarthArXiv**

- *Chiricahua NM Field Report - 2022-2023: A Year of Change*
- *Mesa Verde NP 2021 Unusual Suspects: Allies in the Park Are Closer Than They Appear*
- *Tabor Tree Project 2021-2022 Citizen Scientists and Tree Medicine*

## RECENT WORK EXPERIENCE

2023-current **Veterans Agency**. John D. Dingell VA Medical Center. Detroit, Michigan  
GS11 - Licensed Acupuncturist, Integrated Clinical Services. May 2023. Internal diseases, Pain clinic, Community Acupuncture groups. DEMPS active.

2022-2023 **National Park Service, GS5 Park Guide (Interp)/SAR** Chiricahua Nat'l Monument  
Visitor Services, Developed info materials, Ranger Talks, Trail Ranger.  
SAR supervisor: Danny Young, LE/SAR Organizer CHIR- [danny\\_young@nps.gov](mailto:danny_young@nps.gov)

2021 **NPS, GS5 Park Ranger (Interp)** Mesa Verde National Park— May - Oct Seasonal 1039 hrs  
Cliff Dwelling Ranger: *Longhouse, Mug House, Step House, Square Tower.*  
*Laurie Smith, Supervisor [laurie\\_smith@nps.gov](mailto:laurie_smith@nps.gov)* (Hired 2020/closed due to covid)

2020 - current **DaoQi Acupuncture, Owner & Licensed Acupuncturist** NCCAOM Certified Dipl. Acu., TCM trained, CNT certified. Telemedicine, Online Classes. EHR. Special Training: Distal (Dr. Tan/Master Tung), NADA & BFA, Womens Health & Shonishin (children).  
**Recent Clinic in Bisbee, Arizona** [www.daoqiacu.com](http://www.daoqiacu.com)

2018 - 2020 **Denver Parks & Rec., Colo.** - *Fitness & Qigong Instructor. Multi-facility*  
Melissa Garner [Melissa.Garner@denvergov.org](mailto:Melissa.Garner@denvergov.org), Program Administrator

## EDUCATION

**2019 M.S. Acupuncture** Colorado School of Traditional Chinese Medicine, Denver, Colorado  
*Clinical-Research Coordinator of San Fu Project Summer 2018, 2019 & 2020.*

**2011 Ph.D. Environmental Science/Archaeology**, Portland State University, Oregon  
*Dissertation: Deforestation, Drought and Humans: New Discoveries of the Late Quaternary Paleoenvironment of Rapa Nui (Easter Island)* published August 2011

**Post-GRAD: Cultural Anthropology, Methods and Theory**, Portland State University, Oregon

**1993 M.S. Building Design/Solar**, Arizona State University, Tempe  
*Thesis: Passive Solar, Thermal Mass & Embodied Energy: Architecture of the Desert Southwest.*

**1986 Bach. of Architecture (5yr Prof degree)/Anthropology**, University of Louisiana, Lafayette

**MY RESEARCH INTERESTS ARE DIVERSE** with a common thread of healing, adaptation and sustainability whether it be human created or nature inspired. Examples of my Professional interests include: Architectural solutions to deforestation and climate change. Community and Sacred Space; Ecological Design and Environmental Sustainability; Design/Build and teaching in remote and marginalized locations; Global Expeditions & Field Schools as community service projects; N. Am. Prehistory and the MoundBuilders; Ancient Desert SW Cultures & Archaeo-astronomy; Islands, volcanoes, crater lakes and peat bogs; The Amber Road - amber trade as medicine; Forest restoration and indigenous plant medicine; Underwater Archaeology - Ancient settlements and global warming; Animals and nature archetypes in human mythology; Tattooed mummies; Ancient 5Element Medicine theory in Mind-Body-Nature healing; Ancient Cultures & their Science; Adaptation & Innovation; Documentaries & Storytelling.

## ACADEMIC TEACHING EXPERIENCE *(Teaching Statement separate)*

2023 winter **Cochise College, Center for Lifelong Learning**, Sierra Vista, Az.  
*Wonders of the Architectural World; Ancient Cultures and Their Science; Castles and Ancient Stones.*

2021 winter **Skagit Valley College**, Friday Harbor, San Juan Island & Mt. Vernon, WA  
Community Education Online: *Castles and Ancient Stones*

\*2015-2016 Adjunct Asst. Professor - San Juan Center, SJI ANTH 204 *Archaeology Field Methods*  
•Ancient Cultures •ANTH 206 Cultural Anthropology; •Ecological Design Workshops  
Randy Martin, Director - 360-378-3220, [randy.martin@skagit.edu](mailto:randy.martin@skagit.edu)

2020-2021 **Saturday Academy and Title IX Program, Univ. of Portland**, Portland, Oregon  
High School online: *Basic Design*; and 3rd-5th grade Lake Oswego online: *Basic Design*

- \*1999 - 2014  
2019 winter     **University of Denver**, Colorado,  
Lecturer-Anthropology Dept., *ANTH 3701: Ancient Cultures & Their Science*,  
Lawrence B. Conyers, Dept. Chair, [lconyers@du.edu](mailto:lconyers@du.edu)
- 2017 - 2019     **University of Colorado** at Denver  
Lecturer- Anthropology Dept., *ANTH3142: Cultural Diversity in the Modern World*  
\*Guest Lecturer/Studio - Architecture Dept.
- 2014             **Marylhurst University, Portland**, Oregon  
Adjunct Assistant Professor-Science and Mathematics Dept.
- 2002-2014     **Portland State University**, Portland, Oregon  
Adjunct Assistant Professor-teaching classes in University Studies Inquiry: *Environmental Sustainability/Natural Science Inquiry/Ecological Design*
- 1996 – 2009     **Portland Community College**. Portland, Oregon  
Instructor and Developer of Environmental Studies Community Education Dept.  
*Solar, Hands-on Design Build, Ecological Design, Sustainability.*
- 1996 – 2012     **solar7.83 Design Studio**. Portland, Oregon. Architecture, Design/Build and Education.
- 1989-1990     **MSTC Training Center**, Univ. of Louisiana, Lafayette. *Marine Offshore Survival Trainer*
- 1980-1989     **Am. Red Cross**, Acadia Parish Chapter, Lafayette, La., *Instructor TrainerS*

#### PROFESSIONAL ARCHAEOLOGICAL EXPERIENCE

- 2023             **European Archaeology Association (EAA)** Annual Conference Presenter. Belfast, Ireland  
August 2023 *2027: Waking the Aku*
- 2016             **Research Scientist** Nov-Dec 2016  
*SW Research Station, Am. Museum of National History*  
*Chiricahua National Forest, Portal, Az. Contact: Geoff Bender, Exec Dir: 520-558-2396*
- 2016             **Cascade-Siskiyou National Monument**, Oregon. Cultural Resource Research & Report  
DOI-*Cultural and Archaeological Research and report for Monument Expansion.*
- 2015-2016     **Adjunct Assistant Professor**, Skagit Valley College, SJI, Friday Harbor, WA.  
Teaching Archaeological Field Methods and Cultural Anthropology Lecturer
- 2015-2016     Registered Professional **Archaeologist**, CRM San Juan Island - St. Francis Historical  
Archaeological Survey. Excavation of Fish Creek, The Cape, Prehistory Salish Sea;
- 2014             **Adjunct Asst. Professor** Marylhurst University, Department of Science, Lake Oswego,  
Oregon. Supervisor: Greg Dardis, Chair.

- 2013-2014 **Principal Investigator:** SW Desert Drought Panel Expedition, Fremont Indian State Park, Utah, Colo, NM, Az. *Photogrammetry, report writing, field observation.*
- 2014 **Principal Investigator:** Rapa Nui Expedition 2014, Ava Ranga Uka Excavation - Jan to May
- 2014 & (2007-2008) **Visiting Research Fellow:** Dept. of Ecology, University of Minnesota, St. Paul. Supervisor: Ed Cushing, Prof. Emeritus. *Palynology, Plant Origins, Herbarium analysis.*
- 2014 & (2007-2008) **Visiting Research Fellow:** National Lacustrine Core Facility (LacCore), University of Minnesota, Minn.. Supervisor: Amy Myrbo. *Soil Sampling, Chemistry, pollen processing.*
- 2002-2014 **Adjunct Asst. Professor:** Portland State University, Portland, Oregon. Univ. Studies Dept.
- 1999-2014 **Instructor and Program Development:** Saturday Academy and Indian Ed., University of Portland. Portland, Oregon. Supervisor: Gayle Pile (retired)
- 2010 **Visiting Research Fellow:** Department of Anthropology, Australian National University, Canberra, Australia. Supervisor: Simon Haberle. *Online Australasian Pollen Repository.*
- 1996-2009 **Adjunct Asst. Professor:** Portland Community College. Portland, Oregon. Supervisor: Ed Kaiel (retired Program Director)
- 2008-2009 **Visiting Research Fellow:** Lawrence Livermore AMS Laboratory, Livermore, Cal. Supervisor: Tom Guilderson. *Processing Radiocarbon Samples AMS.*
- 2008-2009 **Principal Investigator:** Rano Kao Expedition (RKE08), Rapa Nui, Chile.
- 2005 **Visiting Research Fellow:** School of People, Environment and Planning, Massey Univ., Palmerston North, NZ. May-Sept. Supervisor: John Flenley. *Palynology Lab.*
- 2004-2005 **Principal Investigator:** Rano Kao Expedition 2005, Rapa Nui, Chile.
- 2002-2003 **Expedition crew & Archaeology Technician:** Rapa Nui Earthwatch Expedition, Terevaka lithic mulch gardens, Rapa Nui, Nov-Jan. Supervisor: Chris Stevenson. PI..
- 1997-1998 **Expedition crew:** Ma'ax Na Field School Bolsa Verde, Lamanai, Ma'ax Na, Belize. Supervisors: Leslie Shaw and Eleanor King, *AFAR. Field School Summer 97, 98.*
- 1997-1998 **Contract Archaeologist:** Archaeological Investigations NW, INC., Portland, Oregon
- 1994-2004 **Principal Investigator:** Lake Superior/Grand Island, Michigan. *Underwater archaeology Summers at The Point, Historical Trading Post on Grand Island, Michigan.* Supervisor: SHPO
- 1990-1991 **Archaeological Lab Assistant:** Department of Anthropology, University of Louisiana at Lafayette. Supervisor: Jon Gibson. *Artifact analysis, counting, coding, and illustrations.*
- 1990 **Archaeology Technician:** Lake Peigneur, Louisiana Excavation. Supervisor: Dan Cring. *Fieldwork and Excavation.*

## AREAS OF ARCHAEOLOGICAL FIELDWORK

Eastern United States.....Poverty Point, MoundBuilders (Louisiana & Mississippi Valley)  
Northern United States.....Michigan, Lake Superior  
Southwestern United States.....Arizona, New Mexico, Utah, Colorado  
Pacific Northwest United States.....Oregon, Washington  
Oceania.....Rapa Nui (Easter Island)

## SKILLS & CERTIFICATES

- Proficient - Adobe Suite, MSOffice, Wordpress, ZOOM, YouTube
- Artist & Illustrator, Photography, Architectural Rendering & model-making
- WFR - NOLS 2022 valid through 2025
- Wilderness First Aid Certified 2023 - Base Medical; Emergency Medical Response Training
- Red Cross Adult, Child, AED FA/CPR certified 2023. Previous - Instructor Trainer with Acadia Parish Red Cross Region certifying Water Safety, CPR/First Aid, Lifeguards & Adapted Aquatics
- Archaeological Excavation & Expedition Fieldwork
- LAc. Acupuncture & Traditional Chinese Medicine Practitioner. Licensed OR, CO, AZ.
- Climber - AMC Advanced Climbing and Rescue Training; Mazamas Member
- Light and Sound Technician & Rigger, Theatre & Concert Productions
- Thai Plant Medicine Therapy certification, Baan Hom Samunphrai, Chiang Mai, Thailand,
- Forrest Yoga and Daoist Qigong Instructor since 2011; StreetYoga - certified, Seattle, Wa.
- NAUI Openwater Scuba Certified
- Certified Instructor Systems of Offshore Survival, Marine Offshore Survival Training Center.
- REI Climbing/Camping Supervisor, Tempe Az. 1992-1997, Supervised 17 employees and \$1mil inventory. Created Public Education Programs including Camping with Kids.

## ARCHITECTURAL, THEATRE & PROFESSIONAL EXPERIENCE

2014-2016      **San Juan Community Theatre**, Friday Harbor, WA. Sound & Light Tech/operator/actor

1996-2012      **Solar7.83 design studio and school**, Portland, Or. Ecological Design/Build/Education.

1995-1996      **T A S C Architects**, Scottsdale, Az. -- Architectural design and construction documents

1992-1996      **R.E.I.**, Tempe, Az and Portland, Or. -- Climbing/Camping Supervisor.

1992              **GreenPeace**, Tempe, Az. -- Documentary Filmmaker.

1989-1990      **Crescent Sound & Light**, New Orleans, La. -- Lighting Designer. Board Operator

1989-1990      **Pete Fountain Productions**, New Orleans. Lighting Design, Stage and Audio technician

1987-1990      **Stage Right Productions**, Baton Rouge, La. -- Lighting, Spot, Ground Rigger, Stage Crew.

*(Superdome, Astrodome, Cajundome, Saenger Theatre, and outdoor music festivals)*

- 1983-1990 **Cajun Dome**, Lafayette, La. - Lighting Technician, Board Operator, Crew, Catering
- 1986-1987 **Howard Brandston Lighting Design**, NYC, NY -- Int'l Architectural Lighting Designer.  
*(Hayden McKay, Thomas Thompson, Chou Lien, Gene Stivel - Project Managers)*
- 1986-1987 **Cline, Bettridge, Bernstein**, IALD NYC, NY -- Architectural Lighting Designer
- 1985-1986 **Perkins, Guidry, Beazley & Osteen**, Lafayette, La. -- Architectural design and production.
- 1985-1986 **Corne, Sellers & Associates**, Inc., Lafayette, La. - Architectural Design and production.
- 1984 **J.B. Mouton & Sons, Inc.**, Lafayette, La. - General Contractors, Cost estimator.

- **Alpha Rho Chi Medal** – Service Leadership Merit ---Professional Architectural Award



### **UNIQUE ARCHITECTURAL EXPERIENCE**

25+ years in Ecological Design/Build including Strawbale construction; Rammed Earth, Adobe and Earthships; Living Roofs; Rastra Block; No Site-Waste Pre-Fab House Designs; Passive Solar and innovative breathing house designs; Rainwater collection and Greywater collection, Blackwater, Compost and Living Machine designs; Solar Thermal Heat-Exchange systems, SHW and solar hot tubs; 100% veggie oil furnace design; Bottle walls, cob, organic stucco recipes and innovative local natural material incorporation. Community Planning and development.

### **THEATRICAL Lighting**

Work experience includes – Stage production, rigging, follow spot, truss spot, lighting design, architectural drawings, lighting designer and operator, electrician, carpenter, wardrobe, equipment and forklift operator. A brief listing of tours and shows – Rolling Stones, Pink Floyd, Simple Minds, The Cure, James Taylor, David Bowie, Fleetwood Mac, INXS, (1536 hours\* tour list available upon request)

### **ARCHITECTURAL Lighting**

Architectural lighting experience includes – Design in lamps, reflectors, and fixtures. Layouts of detail drawings, site observation, focusing, circuiting, distribution, dimming and control systems, computer specs and construction documents. {Cline Bettridge Bernstein (NYC); Howard Brandston LD (NYC); Fisher-Marantz (NYC)}.

Major jobs designed and worked – Statue of Liberty, NYC; IBM Westlake, Dallas; Univ. Circle Dev., Cleveland; McCarter & English, NYC; Fulton County Gov't Ctr., Atlanta; Century City, Los Angeles; U.S. Embassy, Oman; Ankara, Turkey; Cityfront, Chicago; ABC West End, NYC; Bal Harbour, Florida.

**PUBLICATIONS** (more available online <https://umn.academia.edu/CandaceGossenPhD>)

In Peer Review: **2027 - Waking the Aku. Repeating Climate Patterns as seen in Rano Kao, Rapa Nui.**  
**EAA** Publication 2023.

2021 Online Publications with the Ronin Institute

- <https://ronininstitute.org/?s=candace+gossen>

- <https://ronininstitute.org/citizen-science-tabor-tree-project-field-report-2/6547/>

#### NASA Tabor Tree Project Reports 2021

- <https://blackcoyotemedicine.org/2021/11/22/field-report-no-2-tabor-tree-project-nov-2021/>
  - <https://blackcoyotemedicine.org/2021/04/29/tabor-tree-list/>
1. Gossen, C. (2021) *Unusual Suspects: Allies in the Park Are Closer Than They Appear*. <https://eartharxiv.org/repository/view/2917/> Open Access Preprint EarthArXiv
  2. Taboh, Julia, April 22, 2021. Voice of America, *Citizen Scientists Worldwide Collect Environmental Data for NASA* <https://www.voanews.com/episode/citizen-scientists-worldwide-collect-environmental-data-nasa-4663671> (Dr. Candace Gossen, Tabor Tree Project inclusive)
  3. Gossen, C. (2021) *Cosmic Relationships: Comets, Human Behavior and New Discoveries on Easter Island* <https://eartharxiv.org/repository/search/gossen/> Open Access Preprint EarthArXiv
  4. Gossen, C. (2019) *Otzi and the ICHING Tattoos*. Colorado School of TCM Newsletter March 2019
  5. Gossen, C. (2019) *Reporting Results of San Fu Jiu Research*. CSTCM Report March 2019
  6. Gossen, C. (2016) *The Paleoecology of Rano Kao and the Environmental Dynamics on Rapa Nui -The Last 15,000 years*, Proceedings of the 9th International Conference on Easter Island and the Pacific, Berlin, Germany 2015
  7. Gossen, C. (2016) *Trash Talk: A Story of What Washes Ashore on San Juan*. May 2, 2016. The Journal of the San Juan Islands, reporter H. Spaulding.
  8. Gossen, C. (2015) *Sasquatch Archaeology Militia*. Journal of the San Juan Islands. 17 June 2015
  9. Gossen, C. and Stevenson, C. (2005, July) *Prehistoric Solar Innovation and Water Management on Rapa Nui*. ISES World Congress 2005. Conference Proceedings. Orlando, Florida. July 2005
  10. (2003) *Residential Wastewater Treatment Solutions*. Office of Sustainable Development, Emerging Technology Grant 2003. Portland, Oregon.
  11. (2002) *HOUSE, What's in the BOX anyway? Environmental degradation and the wood-frame box— why do humans repeat the patterns?* ACSA Technology Conference 2002 – Portland, Oregon.
  12. (2000) *Ecology of Home*. H.O.P.E.S. Conference 2000 Design Challenge. Poster
  13. (1999) *Menzies/Stephan Residence*. AIA Earth Day 1999, Seattle, Wash.-1999 Committee for the environment exhibit.
  14. (1999) *Equity, Ecology and Sustainability*. H.O.P.E.S 1999 - Design Competition. Print.

15. (1998) *Architecture and Global Energy*. ArtBeat '98. Portland Community College, May 1998 Lecture Series.
16. (1998, April) *Eco-culture and Survival: Sustainability vs. Habit and Behavior*—Sustainable Structures Planetary Stewardship Conference, Univ. of Idaho sponsored by the Borah Foundation, April 1998
17. (1998) *Eco-culture and Survival* H.O.P.E.S. Eco Design Arts Conference April 1998, University of Oregon.
18. (1996, April) *Adobe, Rammed Earth and Wood: An Energy-Based Environmental Analysis of Residential Construction in Phoenix, Arizona*. 21st National Passive Solar Conference, Conference Proceedings. Asheville, North Carolina, April 1996.
19. (1996, September) *Adobe, Rammed Earth and Wood: An Energy-Based Environmental Analysis of Residential Construction in Phoenix, Arizona*. 4th National Energy-Efficient New Construction Conference. Vancouver, British Columbia, Sept 1996.

#### PROFESSIONAL PRESENTATIONS (Selected most recent)

1. (2023) NASA GLOBE Observer Profile Interview, <https://observer.globe.gov/es/news-events-and-people/people>
2. (2023) KBRP Radio Bisbee, Az. - Interview on Plant Medicine February 3, 2023. <https://kbrp.studio.creek.org/archives/>
3. (2021, August) Pecos Conference, Mancos, Colorado. *Cosmic Relationships: Comets, Human Behavior and New Discoveries on Easter Island* <https://eartharxiv.org/repository/search/gossen/> ([www.pecosconference.org](http://www.pecosconference.org))
4. (2021, February) *What Happened to the Trees? New Discoveries on Easter Island*. Univ of Kansas Archaeological Seminar
5. (2021, February) *What Happened to the Trees? New Discoveries on Easter Island*, Ronin Institute Seminar, video archive Ronin Youtube Channel <https://ronininstitute.slack.com/archives/C013T1EH8G7/p1613320256011900>
6. (2017, April ) *The Giant Palms of Easter Island*, Denver Botanic Gardens, Colorado.
7. (2016, August ) *The Mysteries of Easter Island's Missing Trees*, Jefferson Public Radio. Ashland, Oregon. August 3, 2016. <http://ijpr.org/post/mysteries-easter-islands-missing-trees#stream/0>
8. (2016, August) *New Discoveries on Easter Island*. Ashland Library, Oregon. Aug., 4, 2016.
9. (2016, March) *Aliens, Akus and Giants Part One: Paleoecological findings and cosmic events in the muck on Rapa Nui*, and *Part Two: Archaeo-astronomy and Timekeepers* 69th Annual Pacific Northwest Anthropology Conference, Tacoma, WA.



10. (2016, Mar) *Sasquatch, Pirates and the Blue Pearl: Garbage Archaeology at Deadman's Bay, San Juan Island*, 69th Annual Pacific Northwest Anthropology Conference, Tacoma, WA.
11. (2015, June) *Deforestation, Drought & Humans: The Collapse Theory is Dead-New Evidence of Adaptability & Survival*. Poster Presentation Easter Island Conference, Berlin, Germany,
12. (2015, January) *Deforestation, Drought & Humans: The Collapse Theory is Dead-New Evidence of Adaptability & Survival*, American Institute of Archaeologists 116th Annual Conference, New Orleans, La., January 10, 2015
13. (2014, July) *VAI - the "sweet water" of Rapa Nui (Easter Island): Aliens, Drought and 15,000 years of Change*. Dept. of Ecology, St. Paul, University of Minnesota, July 3, 2014.
14. (2014, February) *New Discoveries from the lake Rano Kao*. OMSI Science Pub, Mission Theatre. Portland, Oregon. February 2014

### PROFESSIONAL FUNDING

RONIN INSTITUTE - Tabor Tree Project, Citizen Scientist Training Oct 2021 - Awarded \$1200  
 MAZAMAS CONSERVATION GRANT  
 2021 Tabor Tree Project, NASA GLOBE Observer Citizen Science Project - Awarded \$1,000

#### \*Am. Philosophical Society 2021 -

\*Franklin Grant 2021 - Tabor Tree Project, Citizen Scientist 2022 \$6000 (not selected)

\*Phillips Fund for Native American Ethnographical Research \$3500 (not selected)

\*Franklin Grant 2016 - Ecological Heartbeat of the Giant Jubaea. Fieldwork, Chile 2016 (not selected)

\*APS Indigenous Community Research Fellowship 2021 \$2500 (not selected)

\*Nepal: In Search and Discovery of Ancient Medicine Texts pre-TCM

\*Traditional Plant Medicine: A Changing Narrative of Healing and the complex relationships between plants and tribal medicine across space and time in the Desert Southwest.

\*ACLS GRANT - *The Amber Road - Amber as Medicine Ethnography*. \$35,000. 2016-2017 (applied, not awarded)

GERMAN ARCHAEOLOGICAL INSTITUTE, Bonn, Germany  
 2014 Ava Ranga Uka Lab Analysis (LacCore/Wilfrid Laurier) Awarded - \$1500

PORTLAND STATE UNIVERSITY, Professional Development Grant  
 2014 Ava Ranga Uka Expedition, Rapa Nui Awarded - \$2200

NATIONAL GEOGRAPHIC SOCIETY RESEARCH GRANT  
 2008 Climate Change Research Easter Island Awarded – \$15,000  
 NATIONAL SCIENCE FOUNDATION Research Grant in Archaeology,  
 2009-2012 Division of Behavioral Sciences Climate Change, Human Impacts and Social  
 Transformation on Easter Island (Stevenson, PI - Awarded \$200k)

PORTLAND STATE UNIVERSITY  
 Professional Development Fund for Part-Time Faculty Awards:  
 Winter 2009 - \$300 pollen processing Mat cores RKE08  
 Spring 2008 - \$500 to help in the field collection of cores

Summer 2008 - \$1200 for assistance in sediment core analysis

EARTHWATCH/AVIVA

2007 - Climate Change in the last 1,000 years on Rapa Nui. Chris Stevenson and Candace Gossen Awarded -- \$10,000

EASTER ISLAND FOUNDATION

10/2012. Easter Island Collaborative, Flagstaff, Az. Awarded - \$200

7/2012 \$ 500. Easter Island Conference, Santa Rosa, Cal.

2/7/2007 \$1600 AMS dating of floating mat of Rano Kao

7/11/2006 \$1800 AMS dating of pollen/sediment Rano Kao

4/24/2005 \$2000 AMS dating seeds Rano Kao

PORTLAND STATE UNIVERSITY-Faculty Development Fund

2005 - Project Title: Did Climate Change Play a Role in the Demise of Easter Island Culture? Awarded \$10,000

## REFERENCES

### Tabor Tree Project

Dr. Hap Pritchard, Director Friends of Mt. Tabor  
Portland, Oregon  
503-880-4383  
[happritchard@gmail.com](mailto:happritchard@gmail.com)

### National Park Service

Danny Young (Visitor and Resources Protection)  
Chiricahua National Monument  
520-346-1323  
[danny\\_young@nps.gov](mailto:danny_young@nps.gov)

Suzanne Moody, Lead Ranger  
Chiricahua National Monument  
520-824-3560  
[suzanne\\_moody@nps.gov](mailto:suzanne_moody@nps.gov)

### Acupuncture & Medicine

Colleen Gibson, L.Ac.  
Cultivate Wellness Pdx, Portland, Oregon  
503-730-9073  
[colleen@cultivatewellnesspdx.com](mailto:colleen@cultivatewellnesspdx.com)

Tracy Taylor (Organizer of Bisbee Farmers Market)  
Bisbee, Arizona  
508-776-8479  
[triplet7567@gmail.com](mailto:triplet7567@gmail.com)

### Denver Parks & Recreation

Melissa Garner [melissa.Garner@denvergov.org](mailto:melissa.Garner@denvergov.org)  
Chad Havens [chad.Haven@denvergov.org](mailto:chad.Haven@denvergov.org)  
p: (720) 865.3408

### Teaching

Randy Martin, Director, San Juan Center  
Skagit Valley College  
360-378-3220  
[randy.martin@skagit.edu](mailto:randy.martin@skagit.edu)

Skagit Valley College, Mt. Vernon, WA.  
Community & Business Education  
360-416-7638  
303-871-2684

Saturday Academy  
503.200.5866 Office

### Ronin Institute

John Paulas, founder & President  
PhD Matters  
Professional Development  
[johnpaulas@phdmatters.org](mailto:johnpaulas@phdmatters.org)  
[john.paulas@ronininstitute.org](mailto:john.paulas@ronininstitute.org)

### Archaeology

Christopher Stevenson, Archaeologist (Easter Island  
Colleague)  
Virginia Commonwealth University, Anthropology  
Richmond, VA  
Phone: 804-827-3418  
[cmstevenson@vcu.edu](mailto:cmstevenson@vcu.edu)  
[cmstevenson23805@gmail.com](mailto:cmstevenson23805@gmail.com)

### Architecture

Eddie Cazayoux, Architect (Retired Chair)  
Retired Chair Dept. of Architecture  
University of Louisiana @ Lafayette  
337-332-4777  
[edwardjc@centurytel.net](mailto:edwardjc@centurytel.net)