**Chantel Victoria Saban**

University of Oregon, Department of Geography

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**Education**

**Doctoral Candidate, Physical Geography** September 2016 - Present

Department of Geography - University of Oregon, Eugene

**Masters of Arts, Applied Anthropology** May 2015

Oregon State University, Corvallis

**Bachelor of Arts, Anthropology** August 2010

University of Oregon, Eugene

**Primary Research Interests**

Paleoecology, Palynology, Fire History, Peopling of the Americas, Archaeobotany, Northern Great Basin, Pacific Northwest Offshore Paleoenvironmental Reconstruction, Botany

**Teaching & Project Experience**

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| **Graduate Employee Teaching Assistant**  Department of Geography  University of Oregon, Eugene  Dan Gavin, Patricia McDowell | | September 2016 - Ongoing |
| **Connley Caves Field School Supervisor**  In-Field ComputerTechnician  University of Oregon, Eugene  Dennis Jenkins | | June -July 2014, 2015, 2016 |
| **Fort Rock Cave**  In-Field ComputerTechnician  University of Oregon, Eugene  Tom Connolly, Dennis Jenkins | | September 2015, May 2016 |
| **Field Technician**  The Oregon State Museum of Anthropology  Museum of Natural & Cultural History  University or Oregon, Eugene  Tom Connolly, Julia Knowles, Dennis Jenkins | | October 2014 - 2016 |
| **Committee Member**  Northwest Anthropological Conference  Museum of Natural & Cultural History & University of Oregon Department of Anthropology, Eugene  Dennis Jenkins, Scott Fitzpatrick, Committee Chairs | | December 2014 – March 2015 |
| **Pollen Analysis**  Hay Lake Project  Bureau of Land Management  Scott Thomas, Burns BLM  Joe Collins, University of Texas – El Paso | | December 2014 – February 2015 |
| **Lab Technician, Palynology, Fossil Macrobotanical Identification**  Environmental Change Research Group  Department of Geography  University of Oregon, Eugene  Daniel Gavin, Erin Herring | | Summer 2012 -Winter 2013 |
| **Macrobotanical Identification**  University of Oregon, Eugene  Dan Gavin, Department of Geography | | June 2012 – Ongoing |
| **Paleoecology Internship, Pollen Processing & Identification**  Environmental Change Research Group  University of Oregon  Department of Geography, Eugene  Daniel Gavin, Erin Herring | | January 2012 -June 2012 |
| **Archaeological Macrobotanical Identification**  University of Oregon  Department of Anthropology, Eugene  Gyoung-ah Lee | | June – July 2012 |
| **Lab Technician**: Cooper’s Ferry Idaho Collection & Devil’s Kitchen Sediments  Department of Anthropology  Oregon State University, Corvallis  Loren Davis | | Fall 2010-Spring 2012 |
| **Graduate Field Assistant**, Hell's Kitchen Prehistoric Site Survey Bandon, Oregon  Department of Anthropology  Oregon State University  Loren Davis | | 2010-2012 |
| **CRM Crew Excavator**, Hurdy Gurdy/Yurok Site  Six Rivers National Forest, Crescent City, California  ERO Colorado  Kevin Gilmore | | August 2011 |
| **Excavator**, Fort Yamhill Historic Site  Grand Ronde Valley, Oregon  Oregon State University  David Brauner | | June 2011 |
| **Team Lead Prehistoric Research**, Camp Adair Rifle Range Greenberry Smith Homestead Archaeological Project  Oregon State University, Corvallis  David Brauner | | April 2011 |
| **Archaeological Field Survey**, Catlow Valley, Oregon  Dennis Jenkins, Dustin Kennedy | | July 2009 |
| **Field Survey**, San Ignacio & Las Gigantas Mountains  Baja California, Sur  Oregon State University  Loren Davis, Celeste Hendrickson – Utah State University | | December 2010 |
| **Lab Technician, Paisley Caves Artifact Cataloging & Lab Curation**,  Northern Great Basin Laboratory  University of Oregon, Eugene  Dennis Jenkins | Fall 2009 – Summer 2010 | | |

**Presentations & Publications**

Paper November 2018

*Ancient Humans and Climate: Current Findings on Paleoecology of Three Northern*

*Great Basin Lakes*

Great Basin Anthropological Conference

Salt Lake City, Utah

Paper September 2018

*Freshwater Lakes of Arid Oregon: A Report on Colvin Lake and White Pine Marsh*

Oregon Lakes Association

Portland, Oregon

Paper October 2016

*Coprolites & Sediments from the Paisley Caves: How Does Their Pollen Differ?*

Great Basin Anthropological Conference

Reno, Nevada

Coauthors: Erin Herring, University of Oregon Department of Geography,

Dan Gavin, University of Oregon Department of Geography

Paper March 2015

*Archie: Digital Archive Development & Field Applications*

Northwest Anthropological Conference

Eugene, Oregon

Report Contributor March 2014

*Test Excavations at Sites 35BA1360 & 35BA1361 in the Oregon Highway 86*

*Passing Lane Project Area, Baker City: Baker City Mano Report*

Dennis Jenkins

Presentation September 2014 & 2015

*Fort Rock Grange public presentation on findings at Connley Caves*

Fort Rock, Oregon

Paper October 2014

*Field Report from 2014 Excavations at Connley Caves   
Fort Rock Basin, Oregon*

Great Basin Anthropological Conference

Boise, Idaho

Paper March 2013

*Palynological Perspectives on Paisley Caves: Pleistocene to Holocene Cultural Transitions*

Northwest Anthropological Conference

Portland, Oregon

Poster October 2013

*Late Pleistocene to Early Holocene Paleoenvironmental Conditions at Paisley Caves*

Paleoamerican Conference

Santa Fe, New Mexico

Poster Contributor March 2013

*Paleoecological Research from Paisley Cave 2*

Northwest Anthropological Conference

Bellingham, Washington

Paper April 2013

*Update on Palynological Results from Paisley Caves*

State of Jefferson Anthropological Conference

Yreka, California

Site Evaluation & Excavation Report April 2011

*Camp Adair Rifle Range: Smith Hill/ Camp Adair Prehistoric*

*Luckiamute Kalapuya Site Evaluation*

**Languages**

Fluent Spanish

**Honors/ Awards**

Graduate Student Research Forum: Panel Contributor May 12, 2017

“*Water in the Pacific Northwest, Past and Future*”

Association of Oregon Archeologists Logo Design Spring 2013

McNair Scholars Graduate Tuition Remission 2010 – 2012

Diversity Building Scholarship – University of Oregon 2009-2010

McNair Scholars Research Scholarship: University of Oregon TRIO Spring 2010

**Organizations**

**Geeks Without Borders** September 2002 – October 2015

Founding Member & Board Director

**Primary References**

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| **Daniel Gavin**  Environmental Change Research Group  Department of Geography  1251 University of Oregon  Eugene, Oregon 97403  Office: (541) 346-5787  dgavin@uoregon.edu | **Dennis Jenkins**  Director Northern Great Basin Archaeological Laboratory  Museum of Natural & Cultural History  University of Oregon  1511 Moss Street  Eugene, Oregon 97403  Office: (541) 346-3026  djenkins@uoregon.edu |
| **Thomas Connolly**  Director of Archaeological Research  Museum of Natural & Cultural History  Building 116  University of Oregon  Eugene, Oregon 97403 Office: (541) 346-3031  connolly@uoregon.edu | **Patricia McDowell**  Professor Geomorphology  Department of Geography  1251 University of Oregon  Eugene, Oregon 97403  Office: (541) 346-4567  pmcd@oregon.uoregon.edu |
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