**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 GeographyUniversity of Oregon, EugeneDan Gavin, Patricia McDowell | September 2016 - Ongoing |
| **Connley Caves Field School Supervisor** In-Field ComputerTechnicianUniversity of Oregon, EugeneDennis Jenkins | June -July 2014, 2015, 2016 |
| **Fort Rock Cave** In-Field ComputerTechnicianUniversity of Oregon, EugeneTom Connolly, Dennis Jenkins | September 2015, May 2016 |
| **Field Technician**The Oregon State Museum of AnthropologyMuseum of Natural & Cultural History University or Oregon, Eugene Tom Connolly, Julia Knowles, Dennis Jenkins | October 2014 - 2016 |
| **Committee Member**Northwest Anthropological ConferenceMuseum of Natural & Cultural History & University of Oregon Department of Anthropology, EugeneDennis Jenkins, Scott Fitzpatrick, Committee Chairs | December 2014 – March 2015 |
| **Pollen Analysis**Hay Lake ProjectBureau of Land ManagementScott Thomas, Burns BLMJoe Collins, University of Texas – El Paso | December 2014 – February 2015  |
| **Lab Technician, Palynology, Fossil Macrobotanical Identification**Environmental Change Research Group Department of GeographyUniversity of Oregon, EugeneDaniel Gavin, Erin Herring | Summer 2012 -Winter 2013 |
| **Macrobotanical Identification**University of Oregon, EugeneDan Gavin, Department of Geography | June 2012 – Ongoing |
| **Paleoecology Internship, Pollen Processing & Identification**Environmental Change Research Group University of OregonDepartment of Geography, EugeneDaniel Gavin, Erin Herring | January 2012 -June 2012 |
| **Archaeological Macrobotanical Identification**University of OregonDepartment of Anthropology, EugeneGyoung-ah Lee | June – July 2012 |
| **Lab Technician**: Cooper’s Ferry Idaho Collection & Devil’s Kitchen SedimentsDepartment of AnthropologyOregon State University, CorvallisLoren 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 SiteSix Rivers National Forest, Crescent City, CaliforniaERO ColoradoKevin Gilmore | August 2011 |
| **Excavator**, Fort Yamhill Historic SiteGrand Ronde Valley, OregonOregon State UniversityDavid 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 MountainsBaja 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 GroupDepartment of Geography1251 University of OregonEugene, Oregon 97403Office: (541) 346-5787dgavin@uoregon.edu | **Dennis Jenkins**Director Northern Great Basin Archaeological LaboratoryMuseum of Natural & Cultural HistoryUniversity of Oregon1511 Moss StreetEugene, Oregon 97403Office: (541) 346-3026 djenkins@uoregon.edu |
| **Thomas Connolly**Director of Archaeological ResearchMuseum of Natural & Cultural HistoryBuilding 116University of OregonEugene, Oregon 97403Office: (541) 346-3031 connolly@uoregon.edu | **Patricia McDowell**Professor Geomorphology Department of Geography1251 University of OregonEugene, Oregon 97403Office: (541) 346-4567pmcd@oregon.uoregon.edu |
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