QRC NEWS

Quaternary Research Center

QUARTERLY NEWSLETTER

WINTER 2023

Greetings from Sara Gonzalez, QRC Director

Dear QRC Members,

Greetings and welcome to the beginning of a new year! In this newsletter I'd like to highlight some of the achievements of our member community and introduce new members to the QRC. Thank you to all members for sending in nominations of our adjunct and affiliate members, Joyce LeCompte, Maurice Major, Peter Jegede, Amir Sheikh and Sarah Vollero. Many of these individuals have had long relationships with the QRC and we are happy to have you join our center. I'd also like to encourage our members to reach out to Erin and me with any individuals you would like to nominate this winter and spring and encourage you to connect your students with the QRC!



QRC Financial Report for Fiscal Year 2021-22

Serve on a QRC Committee

Thanks also goes to our QRC Pop-Up speakers for our fall meeting, Ben Fitzhugh who reported out on the joint ESSAS-OPI Marine Science and History Conference the QRC helped sponsor this past summer and to Tristan Bench for sharing his novel exposure dating applications using luminescence on rock artifacts, quarries and erratics. We were also fortunate to co-sponsor a lecture and reception for Dr. Jen Rose Smith this past autumn with the Center for American Indian & Indigenous Studies and Geography Department. As a reminder, if you have any event sponsorship requests, please forward them to me!

Looking to the future, we're in the planning stages for holding a member social in spring 2023 that highlights current research of QRC members. If you'd like to volunteer to present a lightning talk or serve in some other capacity please fill out our volunteer form here. Stay tuned for more information and I'll see you at our Winter 2023 meeting!

The QRC is in the process of updating our website and we'd love to include **your photos**! If you're willing to share photos of you in the field, lab, or during QRC activities, we'd love to feature them. Please contact Erin (erinw271@uw.edu) for more details.

Latest News



Congratulations to Dr. Caroline Strömberg!

Congratulations to QRC member, Dr. Caroline Strömberg, who was nominated and inducted as a Geological Society of America Fellow at the annual meeting in Denver. Caroline's nominator, Matthew J. Kohn wrote: "Caroline Strömberg is nominated for GSA fellowship for founding a new field of research using phytoliths to investigate fossil floras and ecosystems, for fundamental research on grasses and grassland evolution, for mentoring numerous young scientists, and for outreach to high school and middle school girls with an interest in science."



Tamara Aranguiz
Adviser: Alison Duvall,
"Investigating Strike-Slip
Faulting in the Hyper Arid Core
of the Atacama Desert,
Northern Chile", \$6750



Tristan Bench
"Examining the Chronology of the
Foothills Erratics Train, Alberta,
with in-situ Optical Surface
Exposure Dating", Stephen C.
Porter QRC Student Research Fund
award recipient. \$3500



Mikhael Echavarri
"Connections under
Colonization: Understanding
Socioeconomic Networks in
the Early Modern Period Bicol,
Phillipines", \$7327

The QRC has modest resources to support small research proposals, visiting speakers and other activities that promote interdisciplinary Quaternary scholarship at the University of Washington. The deadline to submit proposals to qrc@uw.edu is April 30, 2023 by 5:00 pm.

New Members

A warm welcome to five new QRC members

Members of the QRC are UW faculty, researchers, post-docs and students, as well as specially honored friends of the QRC from other institutions and even countries.



Dr. Joyce LeCompte-Mastenbrook is an environmental anthropologist and ethnobiologist whose work consists of developing and leading collaborative efforts with Tribal nations and government agencies to protect cultural resources, including cultural ecosystems such as huckleberry meadows and camas prairies. Joyce is also a Lecturer in Program on the Environment at UW.

Maurice Major is an archaeologist by training who works for the Washington Dept. of Fish and Wildlife. In this role he works closely with public land managers, Native nations, and environmental restorationists to protect cultural resources in the state. This work is related to his ongoing study of cultural ecosystems in WA and HI.



Peter A Jegede is a Curator at the John K. Randle Centre for Yoruba Culture and History in Lagos, Nigeria and for the 2022-23 Academic Year is a visiting researcher at the UW Geoarchaeological Laboratory.



Sarah Vollero is grad student in Oceanography developing a project that studies active sedimentary processes, exploring connections between bluffs and coursegrained beaches and their impacts on ecosystems.



Amir Sheikh is an environmental anthropologist who specializes in work at the intersection of the ecological and earth sciences, urban planning, cultural resource manage, and place-based storytelling. Prior to being an independent consult with the US Forest Service, NPS, and a range of academic and community partners, Amir was a GIS specialist at the QRC, which he has had a relationship with for over 20 years.