

FYRES Research Mentors 2016-2017

The FYRES Research Mentors for 2016-2017 are six excellent students in the Geology, Geography and Environmental Studies department. Four Mentors had the wonderful experience of being previous FYRES students.

Issac Jacques



Issac Jacques is a junior studying geology. He is from Napanee, Ontario, Canada. Since he was very young, Issac has been interested in geology, particularly in minerals. He's especially loved the idea of exploration and he hopes one day to become an exploration mineralogist.

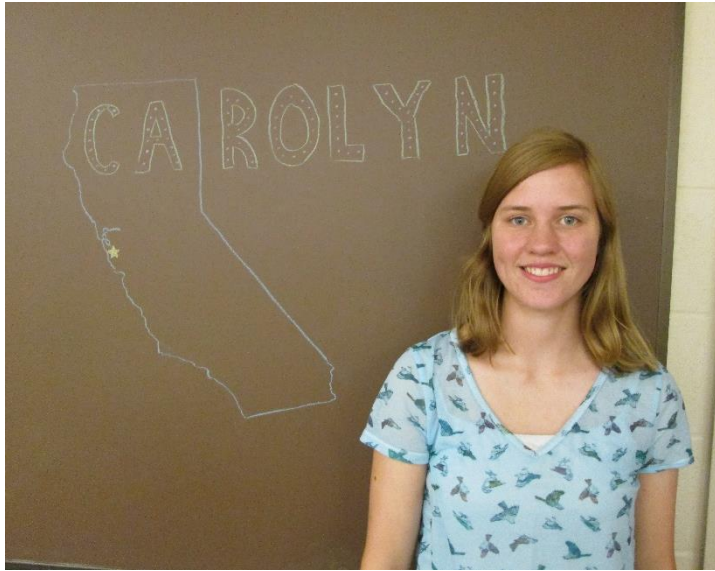
Rebecca King

Rebecca King is a senior Geology and International Development Studies double major with a minor in Environmental Studies from Spring Creek, Nevada. She spent the last spring in Ghana studying geology and political science. Unfortunately, Rebecca was unable to participate in FYRES her freshman year, but she is looking forward to working with the program this year. After graduation, she intends to go to graduate school to study Geologic Hazards. In her



free time, she enjoys rock climbing, white water kayaking, hiking, and traveling. Feel free to stop by and talk to Rebecca about these things, she loves a good conversation.

Carolyn Lindemulder



Carolyn Lindemulder is a sophomore from Santa Clara, California. She is studying Environmental Science with an emphasis in biology, as well as a chemistry minor. Carolyn first grew to love the outdoors as a child when she went camping and hiking with her family. She especially loves to visit California's redwood forests. She took the FYRES class as a freshman and studied the environmental factors that affect Pitcher's thistle, a federally threatened plant that grows on the coastal dunes around the Great Lakes. Carolyn is excited to return to FYRES as a mentor to continue studying the

Michigan dunes.

Alissa Paquette

Alissa Paquette is a senior majoring in Geography and minoring in Urban Studies with the Built Environment Concentration. She is originally from Port Orchard, WA, grew up mostly in Longview, TX, and now considers Comstock Park, MI to be home. She has also lived in North Carolina, Pennsylvania, and New Jersey. In Geomorphology she studied the changes that occurred at a suburban subdivision that was under construction. Last semester she was a GIS Intern at the Kent County Bureau of Equalization where she made maps for the Health Department and Parks Department. She loves to kayak and explore cities on foot. When she graduates, she plans to go to graduate school for urban planning.



Stephanie Praamsma



Stephanie Praamsma is a sophomore at Calvin studying Biology as well as Environmental Studies. She has traveled all the way from the beautiful green mountains of Vermont to the (almost as beautiful) flat land of Grand Rapids in order to pursue her passion of caring for God's creation. She came to Calvin as an undeclared major, but after taking FYRES in the fall of '15, she realized that her love of the outdoors and for learning could be

combined, and that is what led her to the GEO and BIO departments! As a FYRES student, Stephanie studied sand fences and their intended and unintended consequences on the Michigan dunes. She is very excited to have the chance to share her love for research of the natural world this academic year as a FYRES mentor. Stephanie worked in Vermont this summer as a park attendant in a Vermont State Park and was also able to help run small nature programs with the children visiting the park. After she graduates from Calvin, Stephanie hopes to continue her education in graduate school and then go on to use her knowledge to preserve the incredible wildness of the biosphere.

Matthew Wierenga

Matthew Wierenga is a junior at Calvin College. Born and raised in the Chicago suburb of Alsip he came to Calvin College for the geology program. He is majoring in Geology with the goal to continue on to Graduate School for Paleontology. During his free time he enjoys reading and board games.

