Joshua M. Garber of University of California -Santa Barbara for his project: Lu-Hf Ages of Sub-Ophiolitic Rocks, Semail Ophiolite, Oman: Testing Models for Ophiolite Obduction.

I would first like to thank the MGPV division and GSA for funding this proposal; these rocks are from a classic, well-studied exposure in Oman and I am excited to add to our collective knowledge about them. I am currently finishing my second year as a Ph.D. student with Bradley Hacker at UC Santa Barbara. My dissertation research is split into two different projects: one is focused on Lu-Hf dating of eclogites to study continental subduction and ophiolite emplacement, and the other uses titanite U-Pb and trace element geochemistry to look at ductile flow of continental crust and time-scales of UHP exhumation. Before coming to UCSB I worked with Sarah Roeske for my M.S. at UC-Davis, studying lower-crustal shear zones in northern Argentina. Prior to that I did a senior thesis looking at fluid inclusions in metamorphic rocks with William Carlson at UT-Austin. What I enjoy most about being a geologist is that it allows me to combine my natural curiosity with my love of the outdoors - in my spare time you can find me exploring the mountains and deserts of southern California.