# IRIS Intern Presentations at the 2015 AGU Fall Meeting

| Student, Institution | Host, Institution | Project | Session Number |
|---|---|---|---|
| Lauren Abrahams, University of Wisconsin - Madison | Maureen Long, Yale University | Continental deformation and the mid-lithospheric discontinuity along the Grenville Front | T11B-2892 |
| Jordan Bishop,  University of North Carolina | Monica Kohler, California Institute of Technology | Applying a New Event Detection Algorithm to an Ocean Bottom Seismometer Dataset Recorded Offshore Southern California | S53A-2778 |
| Benjamin Brophy, Michigan State University | Lee Liberty, Boise State University | Seismic characterization of the Wasatch fault system beneath Salt Lake City using a land streamer system | NH43B-1879 |
| Alexander Burky, University of California, San Diego | Horvje Tkalcic, The Australia National University | Source Mechanisms of Earthquakes at the Geysers Geothermal Region Using a Hierarchical Bayesian Approach | S21B-2690 |
| Tori Finlay, Kutztown University | Hunter Knox,  Sandia National Labs | Hammering Yucca Flat, Part Two: Shear-Wave Velocity | S53B-2809 |
| Jonathan Guandique, Fort Valley State University | Scott Burdick, University of Maryland | Characterizing waveform uncertainty due to ambient noise for the Global Seismic Network | S21B-2692 |
| Hannah Krueger, Appalachian State University | Erin Wirth, University of Washington | Crustal Anisotropy in the Cascadia Subduction Zone - Evidence from Teleseismic Receiver Functions | T11A-2865 |
| Shawn Lee,  University of California Berkeley | Jake Walter, University of Texas, Austin | The relationship between seismicity and wastewater injection in Johnson County, TX | S13B-2810 |
| Louis Quinones,  Texas A&M University | Heather DeShonn, Southern Methodist University | Characterization of the 2015 Dallas-Irving Earthquake Sequence | S13B-2808 |
| Nealey Sims, University of North Alabama | Doug Christensen, University of Alaska, Fairbanks | Shear Wave Splitting Observations Beneath Uturuncu Volcano, Bolivia | DI21A-2588 |
| Mitchell Williams, UC - Santa Cruz | Ken Creager, University of Washington | Double-Difference Earthquake Locations Using imaging Magma Under St. Helens (iMUSH) Data | V43B-3134 |