- Kulikowski, II, Meredith A. Roehrs, and R. Scott Seville (University of Wyoming at Casper and Laramie County Community College)
- Yellowstone's Springtail Community 25 Years after the Fires. <u>Andy Kulikowski</u> and Hayley Lanier (University of Wyoming at Casper)
- Soil Comparison Study: Germination and Growth of *Artemisia tridentate*. <u>Brittany Elliott</u>, Hayley Lanier, and Lynn Moore (University of Wyoming at Casper)
- RBM20, a Potential Therapeutic and Prognostic Target for Progressive Heart Failure. <u>Zhiyong</u> <u>Yin</u>, Chaoqun Zhu, Jun Ren and Wei Guo (University of Wyoming, Laramie)
- The Effect of Scavenger Diversity on the Rate of Carrion Decomposition. <u>Stephanie Ashley</u> and <u>Will Clark</u> (Western Wyoming Community College)
- The Effects of Microclimates on the Invertebrates of the Trout Creek Waters and its Riparian Zones.

 <u>Tiffany Simpson</u> and <u>Will Clark</u> (Western Wyoming Community College)
- Assessment of Cardiac Function Using Pressure-Volume Loops As Cardiac Hypertrophy Develops From Iron Deficiency. Jacquie Zadra, Ashley Weigel, Andrea Sanchez Walk, Denise DeLoera, and <u>Bud Chew</u> (Western Wyoming Community College)
- INBRE Research at Northwest College 2013/2014. <u>Allan Childs, Eric C. Atkinson,</u> Elise Kimble, and Steve Harbron (Northwest College)

- Antibiotic Producing Symbionts in Temperate Formicidae. Ryan Croft, Elise Kimble, and Eric Atkinson (Northwest College)
- Adventures in Research, and Other Stuff at Laramie County Community College. Zachary P. Roehrs, Ami L. Wangeline, Meredith A. Roehrs, Kelsea N. Zukauckas, Samantha E. Haller, Meghan O'Brien³ Alexis Lester, and Casandra B. Kertson (Laramie County Community College)
- Faculty report from Central Wyoming College. <u>Suki</u> <u>Smaglik</u> and <u>Steve McAllister</u> (Central Wyoming College)
- Microfluidic Encapsulation for the Design of Intraand Extracellular Niches. <u>John Oakey</u>, (University of Wyoming, Laramie; **Keynote presentation**)
- Biodetection Using Gas Chromatography-Mass Spectrometry. William Trebelcock, Mitch Helling, and Franco Basile (University of Wyoming, Laramie; transition fellow)
- A Year as a Transition Scholar. <u>James Edermann</u> (University of Wyoming, Laramie; transition fellow)
- Examination of Coccidia in Order Passeriformes. Zach <u>Swope</u>, Wyatt Fabrizio, Marcus Couldridge, Eric C. Atkinson, Allan Childs, and Elise Kimble (Northwest College; **Poster**)
- Winged Arthropods as Sources of Antibioticproducing Microbes: Is There a Taxonomic Pattern? <u>Alison Winkler</u>, Ryan Croft, Eric Atkinson, and Elise Kimble (Northwest College; **Poster**)