

44th Annual Graduate Student Colloquium, March 16-17, 2012

Oral Presentation by a Ph.D. Student

(Post-Comprehensive Exam)

2012/2013 Peter Deines Lectureship

First Prize

Elizabeth Herndon

“Quantifying the influence of vegetation on manganese mobilization and residence time in soils”

Second Prize

Clayton Magill

“High-resolution reconstruction of early human habitats at FLK *Zinjanthropus* (Olduvai Gorge) using lipid biomarker and isotope signatures”

Oral Presentations by a Ph.D. Student

(Pre-Comprehensive Exam)

First Prize

Halldor Geirsson

“Deep magma accumulation at a rift –transform intersection: geodetic constraints on the magma plumbing system at Hekla volcano, Iceland”

Second Prize

Jon Schueth

“First-come, First-served: The Role of Survivor Incumbency in the Evolution of Calcareous Nannoplankton after the Cretaceous/Paleogene (K/Pg) Mass Extinction”

Oral Presentation by an M.S. Student

First Prize

Matthew Herman

“Constraining Earthquake Processes During the 2010-2012 Canterbury Earthquake Sequence”

Second Prize

Daniel Kohl

“Sequence Stratigraphy and Depositional Environments of the Shamokin (Union Springs) Mbr., Marcellus Fm. And Associated Strata in the Middle Appalachian Basin

Poster Presentation

First Prize

Amanda Martino

“Microbial community composition of marine subsurface samples for equatorial Pacific and Peru margin locations after multiple whole genome amplification methods”

Second Prize

Matthew Travis

“Strain Partitioning in a Propagating Ridge System: Inter and Intra-Ridge Strain Accumulation in South Iceland”