

41st Annual Graduate Student Colloquium, March 30 - April 3, 2009

Co-First Prize Award
Oral Presentation by a Ph.D. Student
(Post-Comprehensive Exam)

2009/2010 Peter Deines Lectureship Awardee

Aaron Diefendorf
Delta C(leaf) Relationships with Phylogeny, Leaf Habit, and Climate:
Implications for Interpreting Paleoecology and Paleoclimate

Co-First Prize Award

2009/2010 Peter Deines Lectureship Awardee

Bryn Kimball
Using TEM and micro-XRF to Characterize Bacterially- Mediated Precipitation of Dissolved Copper

Second Prize Award

Jamey Fulton
Holocene Black Sea Cyanobacterial Ecology Elucidated by Pigments and Nitrogen Isotopes

Co-First Prize Award
Oral Presentation by a Ph.D. Student
(Pre-Comprehensive Exam)

Elizabeth Herndon
Impact of Aeolian Deposition on Mn Cycling in Soils

Co-First Prize Award

Clay Magill
Environmental Variability during a Time of Rapid Hominin Speciation, ca. 1.80 Ma

Second Prize Award

Heather Graham
Biochemical and Morphological Indicators of Light Regime in Extant and Fossil Leaves:
Identifying Canopy Closure in Ancient Forests

First Prize Award
Oral Presentation by a M.S. Student

Jon Schueth
Multivariate Analysis of Microplankton Recovery after the Cretaceous-Paleogene (K-P) Mass Extinction

Second Prize Award

Brad Kuntz
Solute Transport in Clay Rich Materials: Controls of Physical and Chemical Processes

First Prize Award
Poster Presentation

Andy Rathbun
Experimental Constraints on Frictional Heat Generation and the Earthquake Energy Budget

Co-Second Prize Award

Brett Carpenter
Time-Dependent Strengthening Rates in Simulated Fault Gouge and Implications for Fault Zone Processes

Poster Presentation

Claire Fleeger
Cesium Sequestration with Birnessite at a High pH
Co-Second Prize Award

Third Prize Award

Luke Zoet
Regularly Spaced (in Time) Seismic Events Originating from beneath David Glacier
in the Transantarctic Mountain Range of Antarctica
