

42nd Annual Graduate Student Colloquium, April 19-23, 2010

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

2010/2011 Peter Deines Lectureship Awardee

Tim Fischer
Time-resolved XRD of the siderophore-promoted dissolution of birnessite

Second Prize Award

Aaron Regberg
Using direct-current and complex electrical conductivity to monitor biogeochemical redox reactions

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

Clay Magill
Mechanisms of climate variability in monsoonal Africa during the emergence of Homo

Second Prize Award

Ashlee Dere
Shale weathering across a continental-scale climate gradient

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

Melissa Pardi
Loss of habitat and biodiversity during terminal Pleistocene warming:
what small mammal fossils tell us about the effects of climate change

Second Prize Award

Sarah Barrett
Observations and analysis of repeating earthquakes beneath the Aceh Basin, Northern Sumatra

Co-First Prize Award
Oil-related Presentation by a M.S. Student

LaMichelle Arnold
A petrophysical evaluation of th Geneseo Shale

Co-First Prize Award

Matt Legg
Thermochronologic constraints on East Coast Basin evolution in the Hawke's Bay Region

First Prize Award
Poster Presentation

Jamie Brainard
Methane hydrates: a principal source of atmospheric methane?

Co-Second Prize Award

Mike Cleveland
Analysis of recent major outer-rise earthquake rupture characteristics

Co-Second Prize Award

Christine Regalla
Topographic signature of Plio-Quaternary contractions in the northeastern Japan forearc
