

**38th Annual Graduate Student Colloquium, April 24-28, 2006**

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

2006/2007 Peter Deines Lectureship Awardee

Christina Lopano  
Exchange Rates in Synthetic Birnessite Measured by Time-Resolved  
Synchrotron X-Ray Diffraction

Second Prize Award

James Moran  
Oxygen Tolerance in "Strictly" Anaerobic Methanogens

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

Aubrey Adams  
Lithospheric Strength of Zagros Mountains in Iran: A Jelly-Sandwich  
or Creme Brulee?

Second Prize Award

Daniel Hummer  
Aqueous Nucleation and Growth of Titanium Oxides Using Time-Resolved Synchrotron X-Ray Diffraction

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

Doug Edmonds  
Mechanics of Middle-Ground Bar Formation: Implications  
for the Morphodynamics of Delta Channel Networks

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

Courtney Johnson  
Potential Earthquake Hazards Associated with Previously  
Unrecognized Blind Thrust Fault: Analysis of the  
Marin County - Mt. Tamalpais Region

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First Prize Award  
Petroleum Industry-Related Oral Presentation

Audrey Hucks  
Hydrodynamic Monitoring in the Nankai Accretionary Prism

Second Prize Award

Leo Peters  
Basal Conditions Near the Onset of Ice Stream D,  
Western Antarctica

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First Prize Award  
Poster Presentation

Minoo Kosarian

Second Prize Award

Gavin Hayes  
The Evolution of a Plate Boundary System - Crustal Structure  
and Seismicity in Northern California

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