



DEPARTMENT OF GEOSCIENCES
JUNIOR PAPERS (Class of '09)
FALL 2007-2008

John C. Fleming

“Earth and Mars as Analogy: An Approach to
Discovering Life on Mars”

T.C. Onstott / M. Bender

Eliot R. Kalmbach

“Raman Spectroscopy of Gadolinium Gallium
Garnet ($Gd_3Ga_5O_{12}$) to 30 Gpa”

T. Duffy / S. Myneni

Raymond C. Lagomarsino

“Investigating the Core-Mantle Boundary and the
Importance of Post-Perovskite

T. Duffy / L. Hollister

Natasha E. Lavdovsky

“Evidence for the K-T Boundary Extinction Event
At Blake Nose: ODP site 1049”

G. Keller / D. Sigman