

Meredith Nettles

Curriculum Vitae

Lamont-Doherty Earth Observatory
Columbia University
61 Route 9W
Palisades, New York 10964
E-mail: nettles@ldeo.columbia.edu
Tel/FAX: (845) 365 8613 / (845) 365 8150

Education

Ph.D. (Geophysics), 2005
Harvard University, Cambridge, Massachusetts
Anisotropic velocity structure of the mantle beneath North America
Advisor: Adam M. Dziewoński

M.S. (Geosciences), 2000
University of Arizona, Tucson, Arizona

A.B. (Government), Cum Laude in General Studies, 1995
Harvard and Radcliffe Colleges, Cambridge, Massachusetts

Professional Experience

2007–present	Columbia University and Lamont-Doherty Earth Observatory Assistant Professor of Earth and Environmental Sciences
2005–2007	Lamont-Doherty Earth Observatory of Columbia University Post-Doctoral Research Scientist
2000–2005	Department of Earth and Planetary Sciences, Harvard University Graduate Research Fellow
1997–2000	Department of Geosciences, University of Arizona Graduate Research Assistant
1995–1997	Department of Earth and Planetary Sciences, Harvard University Research Assistant

Courses Taught

(course title and evaluation received, maximum 5.0)

Harvard University:	
Fall 2000, Fall 2001,	Teaching Fellow, EPS 7: Introduction to Geosciences (4.9, 5.0, 4.9)
Fall 2002	
University of Arizona:	
Spring 1998, Spring 1999,	Teaching Assistant, Geosciences 432/532: Introduction to Seismology
Fall 1999	
Harvard University:	
Spring 1996	Teaching Assistant, Science A-24: The Dynamic Earth (5.0)
Fall 1995	Teaching Assistant, EPS 20a: Mathematical Methods in the Natural Sciences (4.7)

Service

IRIS Data Management System Standing Committee, 2007–
LDEO Working group on geodynamics, 2006–

Honors

AGU Outstanding Student Paper Award, 2004, 2005
Harvard University Certificate of Distinction in Teaching, 1995, 2000, 2001, 2002
NSF Graduate Student Fellowship, 1998 – 2001
University of Arizona Graduate College Fellowship, 1997 – 1998
Phi Beta Kappa, 1995
IBM Watson Scholarship, 1991 – 1995
NASA Group Achievement Award (to ROSAT Mission Operations Team), 1994