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Birthdate: Feb. 7, 1968

Education:

Massachusetts Institute of Technology/
Woods Hole Oceanographic Institution
-Chemical Oceanography, Paleoclimatology, Geochemistry
Haverford College, Haverford PA
-Chemistry major, philosophy concentration

Ph.D. February 1998

B.S. May 1990

Employment:

Associate Professor of Geochemistry and Global
Environmental Science, Caltech
Assistant Professor of Geochemistry and Global
Environmental Science, Caltech
Post-Doctoral Fellow, U. of Minnesota
Post-Doctoral Fellow, Lamont-Doherty Earth Observatory
Research Assistant, Mass. Institute of Technology
Lab Technician, U. of California at Santa Barbara

2006-present

2000-2006

Aug. 1998-Dec. 1999

Jan. 1998-Dec. 1999

Sept. 1992-Dec. 1997

Sept. 1990-June 1992

Honors:

Ruth and Paul Fye Best Paper Award, MIT/WHOI
Houtermans Medal, European Association of Geochem.
Comer Science and Education Fellowship, Mentor
Lamont-Doherty Earth Observatory Postdoc. Fellowship
NOAA/UCAR Fellowship in Climate and Global Change
NASA Global Change Graduate Fellowship

2005

2003

2002-present

1998-1999

1998-1999

1994-1997

Professional Service

Associate Editor, Paleoceanography
PACE, Scor/Images Working Group 123
Geotraces International Planning Committee

2006-present

2005-present

2005-2006

Professional Organizations:

American Geophysical Union Geochemical Society

Sea Going Experience:

R/V Atlantis 12 days
-Deep-sea coral search in the Western NE Seamounts
R/V Atlantis 21 days
-Chief Scientist. Deep-sea coral search in the North Atlantic
R/V Atlantis 3 days
-deep-sea coral search off Bermuda
R/V Weatherbird 1 day
-mooring recovery off Bermuda
Marion Dufresne 44 days
-coring cruise in the North Atlantic and Mediterranean Sea

Oct. 2005

May-June 2003

Aug. 2001

Aug. 1996

May-July 1995