

EDUCATION and EMPLOYMENT

2014 - Present	Staff Scientist	EPL, Carnegie Institution for Science, Washington, DC
2014	Associate Professor	University of North Carolina at Chapel Hill, Chapel Hill, NC
2008 - 2014	Assistant Professor	University of North Carolina at Chapel Hill, Chapel Hill, NC
2005 - 2007	Postdoctoral Fellow	Carnegie Institution of Washington, Washington, DC
2005	Ph.D. in Geosciences	University of Arizona, Tucson, AZ
2000 - 2005	Graduate Research Assistant	University of Arizona, Tucson, AZ
2002	Research Intern	Lawrence Livermore National Laboratory, Livermore, CA
2001	Research Intern	BP, Houston, TX
1996	B.A. in History/Sociology	Columbia College of Columbia University, New York, NY

SERVICE to IRIS

2021 – present	IRIS Board of Directors	
2015 - 2017	PASSCAL Standing Committee Chair	
2016	Wavefields Demonstration Community Experiment Participant, Demobilization	
2016	NGEO Proposal Co-Author, Enabling Discoveries in Multiscale Earth System Dynamics	
2008-2010 & 2014-2015	PASSCAL Standing Committee Member	
2015	Future Geophysical Facilities Required to Address Grand Challenges in the Earth Sciences, Report Writing Committee & Workshop Participant	
2013	IRIS/SSA Distinguished Lecturer	

Selected Other Service to the Seismological Community

2017	EarthScope Synthesis Workshop Co-Organizer	Evolution of the Southern Appalachian Lithosphere
2016	EarthScope Synthesis Workshop Co-Organizer	Synthesizing EarthScope Results to Develop a New Community Model for the 4-D Evolution of the North America Continent
2015	American Geophysical Union Fall Meeting Planning Committee	Seismology Section
2014 - 2015	East Coast of North America (ENAM) Co-Chief Scientist	Broadband Ocean Bottom Seismometer Deployment & Demobilization
2013	NSF-EarthScope National Meeting Tri-Chair	