

Stanford



Garrett Adler

Ph.D. Student in Environment and Resources

Bio

EDUCATION AND CERTIFICATIONS

- M.A., Columbia University , Climate and Society (2016)
- M.S.Ed., The City College of New York , Middle School Science Education (2012)
- B.A., Brown University , International Relations (2009)

STANFORD ADVISORS

- Marshall Burke, Doctoral (Program)
- Kenneth Schultz, Doctoral (Program)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

After six years teaching science at a public school in the Bronx, Garrett returned to school to pursue research at the intersection of two fields that had always piqued his interest: Earth system science and international relations/security. As a second-year interdisciplinary PhD student, Garrett is working to build facility with cutting edge quantitative social science methods, while exploring the literatures related to environmental change, comparative politics, political and economic development and the causes of violent conflict.

If climate variability (and possibly climate change), is indeed causally linked to conflict, what mechanisms are behind such links? Garrett hopes to identify plausible causal pathways and then provide empirical evidence to compellingly support or falsify them. If we can correctly identify the mechanisms that link climate and conflict, we can better tailor policies to block these links and reduce the likelihood that future climate variability or change will engender more damaging conflict.

Professional

WORK EXPERIENCE

- Middle and High School Science Teacher - MS/HS 223: The Laboratory School of Finance and Technology (September 1, 2009 - June 30, 2015)