

School of Earth & Environmental Sciences, QC, CUNY**Spring 2019 Colloquium Location: D-135 SB (unless specified otherwise)**

- Feb 6 **The effect of global warming on hurricane energy in the North Atlantic**
Paul Marchese, Queensborough Community College
- Feb 13 **Controls on boron in seawater: A view from the Paleozoic**
Troy Rasbury, Stony Brook
- Feb 20 **Towards a 5 million year record of the greater Agulhas current system**
Sidney Hemming, Lamont-Doherty Earth Observatory
- Mar 6 **Evaluating tectonic and climatic controls on drainage organization and fluvial sedimentation in the Miocene - Pliocene Greater Bermejo Basin, southern Central Andes** Andrea Goddard, Rowan University
- Mar 11 **Wasteland of Opportunity** Henry Gold, Senior Consultant, WCD Group, Former AIG VP and Manager of the Specialty Claims Consultant Group, Environmental Specialty Claims - **Sponsored by Con Edison (C201 SB)**
- Mar 13 **Coastal phytoplankton**
Dianne Greenfield, Queens College and the Advanced Science Research Center, CUNY
- Mar 20 **Minerals as dynamic participants in the Carbon cycle**
Karin Block, City College
- Mar 27 **Storms and sediments of Long Island Sound,**
Michael Delligatti, Queens College
The isotopic and sedimentary signature of earthquakes: Japan Trench
McCain Moore, Queens College
- Apr 3 **Geomorphology and coastal risk in human-dominated delta systems**
Zachary Tessler - Advanced Science Research Center, CUNY
- Apr 8 **Climate Change: Where are we today, and what can we do about it?**
John Pershing – Program Director, Environment, William and Flora Hewlett Foundation, Former State Dept., and UN Climate Change negotiator for US, Former Senior Climate Advisor to US Secretary of Energy – **Sponsored by Con Edison (C201 SB)**
- Apr 10 **New Zealand Alps: Exhumation and paleoclimate**
Karl Lang, Queens College
- Apr 17 **Young People’s World: Making Your Future Energy, Climate & Human Rights** Jim Hansen, Columbia University, Director, Program on Climate Science, Awareness and Solutions, The [Earth Institute](#) at [Columbia University](#)
Sponsored by Con Edison (C201 SB)
- May 1 **Nanoscale complexity at mineral-water interfaces**
Jacquelyn Bracco, Queens College
- May 8 **Volatile Element Systematics of Effusive and Explosive Basaltic Magmatic Activity at Masaya Volcano**
Shou Ding, Lisa Hlinka, Queens College