

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. 12:15 PM – 1:30 PM
- Feb 13 **Controls on boron in seawater: A view from the Paleozoic**
 Troy Rasbury, Stony Brook University. 12:15 PM – 1:30 PM
- Feb 20 **Towards a 5 million year record of the greater Agulhas current system**
 Sidney Hemming, Lamont-Doherty Earth Observatory. 12:15 PM – 1:30 PM
- 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. 12:15 PM – 1:30 PM
- 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)**. 12:15 PM – 1:30 PM
- Mar 13 **What's in the water? Integrative approaches to understanding coastal phytoplankton assemblage dynamics**
 Dianne Greenfield, Queens College and the Advanced Science Research Center, CUNY. 12:15 PM – 1:30 PM
- Mar 20 **Minerals as dynamic participants in the Carbon cycle**
 Karin Block, City College. 12:15 PM – 1:30 PM
- Mar 27 **Storms and sediments of Long Island Sound,**
 Michael Delligatti, Queens College. 12:15 PM – 1:30 PM
- The isotopic and sedimentary signature of earthquakes: Japan Trench**
 McCain Moore, Queens College. 12:15 PM – 1:30 PM
- Apr 3 **Geomorphology and coastal risk in human-dominated delta systems**
 Zachary Tessler, Advanced Science Research Center, CUNY. 12:15 PM – 1:30 PM
- Apr 10 **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)**. 12:15 PM – 1:30 PM
- 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). 12:15 PM – 1:30 PM
- May 1 **Nanoscale complexity at mineral-water interfaces**
 Jacquelyn Bracco, Queens College. 12:15 PM – 1:30 PM
- May 8 **Volatile Element Systematics of Effusive and Explosive Basaltic Magmatic Activity at Masaya Volcano**
 Shou Ding, Lisa Hlinka, Queens College. 12:15 PM – 1:30 PM