

**School of Earth and Environmental Sciences
Fall 2011 Colloquium**

Date	Speaker	Title	Host/Advisor
9/1 Thu	Ahmed Fekri, Universite Hassan II, Morocco	Water resources of Morocco: Management under scarcity and hydraulic stress	Eaton
9/26	Rich Reeder Stony Brook University, NY	Disorderly Conduct: The Case of Amorphous Calcium Carbonate	Rouff
10/17	Katherine Allen LDEO, Columbia University, NY	Insight into proxies for past ocean chemistry from culture experiments with tropical foraminifera	Rouff
10/24	Elaine Matthews NASA Goddard Institute for Space Studies, NY	Understanding Sources and Uncertainties in the Global Methane Cycle, 1980-2010	Balestra
10/31	Nir Y. Krakauer City College of New York, NY	Modeling soil moisture and groundwater drought feedbacks	Yi
11/9 Wed	Costantino Vetriani, Institute of Marine and Coastal Sciences Rutgers University, NJ	Chemosynthetic microbial biofilms from deep-sea hydrothermal vents: Insight from laboratory and in-situ studies	O'Mullan
11/14	Alan Mason SEES	Drought events and wetland carbon flow	Yi
	Gerry Rustic SEES	Canopy photosynthetic capacity signature of extreme events	Yi
11/21	George Hendrey SEES	Can carbon negativity reduce atmospheric CO ₂ ?	
11/28	Nick Coch SEES	On the Trail of the Super Hurricane	
12/5	Ning Ma SEES	Removal of Arsenic in Phosphate Rich Water Using Struvite	Rouff
	Meg Weber SEES	Analytical Techniques for the Geochemical Characterization of Urban Estuarine Environments	Rouff/Eaton

Mondays from 12:15-1:15 pm in SB Room C207 unless otherwise indicated