

# ICE – OCEAN INTERACTION!

## 2016 Geodynamics Seminar Series

Thursdays: 1:30 – 2:30 p.m.

Clark Lab 507, Quissett Campus, WHOI

(Unless otherwise noted on speaker schedule below)



A rift in the ice tongue of the 79 North Glacier, in NE Greenland (Photo taken in 2009 by E. Phillips)

### SPEAKER SCHEDULE

DATE	GUEST SPEAKER	TITLE / TOPIC
Thursday Feb. 4	<a href="#">Ian Eisenman</a> Assistant Professor Scripps Institution of Oceanography	<i>Sea Ice Stability and Early Warning Signals</i>
Thursday Feb. 11	<a href="#">Don Perovich</a> Research Geophysicist Thayer School of Engineering at Dartmouth	<i>Sea Ice and Sunlight in a Changing Arctic</i>
Thursday Feb. 18	<a href="#">Scott Doney</a> Senior Scientist & Dept. Chair MC&G, WHOI	<i>Changing Coastal-Ocean Biogeochemistry along The Western Antarctic Peninsula</i>
Thursday Feb. 25	<a href="#">Doug Martinson</a> Doherty Senior Research Scientist Division of Ocean and Climate Physics LDEO/Columbia University	<i>Antarctic Ocean-Ice Interactions, and Some Climatic Implications</i>
Thursday March 3	<a href="#">Michael Castellini</a> Dean, School of Fisheries and Ocean Sciences University of Alaska Fairbanks	<i>Marine Arctic 2020: At the Intersection of Science, Education, Policy and Environment</i>
Thursday March 10	<a href="#">Maria Vernet</a> Senior Research Biologist Scripps Institution of Oceanography	<b>Polar Phytoplankton, Antarctica</b>
Thursday March 17	<a href="#">Ana Aguilar-Islas</a> Chemical Oceanography University of Alaska Fairbanks	<b>Marine Chemistry, Trace Metals, Arctic</b>
Thursday March 31	<a href="#">Jemma Wadham</a> Professor of Glaciology University of Bristol, UK	<b>Ice and biogeochemical cycles</b>
Thursday April 7	<a href="#">Grant Bigg</a> Professor in Earth Systems Science The University of Sheffield, UK	<b>Icebergs, Climate of the Polar Regions</b>
Thursday April 14	<a href="#">Rob DeConto</a> Department of Geosciences University of Massachusetts-Amherst	TBA
Thursday April 21 Carriage House	Special Guest Speaker	TBA
Thursday April 28 Carriage House	<a href="#">Douglas MacAyeal</a> Geophysical Sciences Department University of Chicago	<b>Ice Sheets / Icebergs / Ice Dynamics</b>
Thursday May 5	<a href="#">Britney Schmidt</a> Professor, College of Sciences Georgia Tech	<b>Ice-ocean Interactions on Europa Planetary Physics</b>
Thursday May 12	<a href="#">Ian Hewitt</a> Mathematical Institute Oxford University, UK	<b>Subglacial Hydrology</b>