



Ken Melville Symposium

Celebrating Ken Melville's 70th Birthday and Oceanographic Career

**October 5th and 6th, 2016, Scripps Seaside Forum
Scripps Institution of Oceanography (SIO), La Jolla, CA**

October 5th, 2016

8:30 Registration, Coffee & Continental Breakfast

9:00-9:15 Welcome, **Fabrice Veron**, *U. of Delaware*

9:15-9:45 Keynote, **Walter Munk**, *SIO*

9:45-10:15 Coffee Break

10:15-11 **Alexey Fedorov**, *Yale*
*The Pacific Meridional Overturning Circulation
(PMOC) in past warm climates*

11-11:45 **Jim McWilliams**, *UCLA*
Theories and Simulations of Wave-Current Interaction

11:45-13:45 Lunch Break

13:45-14:30 **CC Mei**, *MIT*
Anaconda and Blood Hammer

14:30-15:15 **Paul Linden**, *Cambridge*
Stratified Turbulence in an Inclined Duct

15:15-15:45 Coffee Break

15:45-16:30 **Ole Madsen**, *MIT*
*Wave-Current-Sediment Interaction: Experimental
Facility, its Performance, and Some Results*

16:30-17:15 **Jorg Imberger**, *U. of Miami*
*Global Warming: Hot Air or a Real Threat
with no Solution to Be Found on the Internet*

<http://melvillesymposium.ucsd.edu>

October 6th, 2016

8:30 Coffee & Continental Breakfast

9:00-9:45 **Karl Helfrich**, *WHOI*
*Some Strong Effects of Weak Rotation
on Nonlinear Internal Waves*

9:45-10:15 Coffee Break

10:15-11 **Andy Jessup**, *U. of Washington*
*Recent Advances in Infrared Remote
Sensing of the Air-Water Interface*

11-11:45 **Jason Middleton**, *UNSW*
Aimlessly Wandering about the Great Barrier Reef

11:45-13:45 Lunch Break

13:45-14:30 **Tetsu Hara**, *U. of Rhode Island*
Turbulence near Air-Sea Interface

14:30-15:15 **Leonel Romero**, *UCSB*
Observations of Surface-Wave-Current Interaction

15:15-15:45 Coffee Break

15:45-16:30 **Jerry Smith**, *SIO*
Wind, Waves, Currents, and Mixing

16:30 Adjourn



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