

OCN/ATM 665

Remaining lectures:

March 15

March 17 GC

March 29 IPRC Symposium

March 31

April 5

April 7

April 12 GC

April 14 GC

April 19 GC

April 21 GC

April 26 GC

April 28

May 3 Term paper presentations

Remaining topics

Ocean mixed layer modeling

Langmuir circulations

Modeling wave and Langmuir induced mixing

High wind speed conditions

The surface layer

Lagrangian Coherent Structures

Ocean fronts and mixed layer instabilities

Impact of ocean fronts on the atmosphere