

The impact of the submesoscale on the physics and biology of the upper ocean

An IPRC/JIMAR mini-workshop
March 1, 2017; POST 414

13:00	Patrice Klein IFREMER	Impact of internal waves on SSH: A challenge for SWOT presentation
13:30	Bo Qiu UH	Submesoscale transition from geostrophic flows to internal gravity waves presentation
14:00	Lee Fu JPL	The design of an <i>in-situ</i> ocean observing system for SWOT ocean calibration and validation
14:30-14:45		Break
14:45	Hide Sasaki JAMSTEC	Production mechanism of submesoscales in the Eastern Subtropical Pacific presentation
15:15	Daiki Ito Tohoku Univ.	Distribution of submesoscale phenomena deduced by <i>in-situ</i> data presentation
15:45	Kelvin Richards UH	The impact of climate change on submesoscale activity presentation

For a pdf of each speaker's slides, click on the "[presentation](#)" link.