



COASTAL ALTIMETRY

WORKSHOP-5: OCTOBER 2011

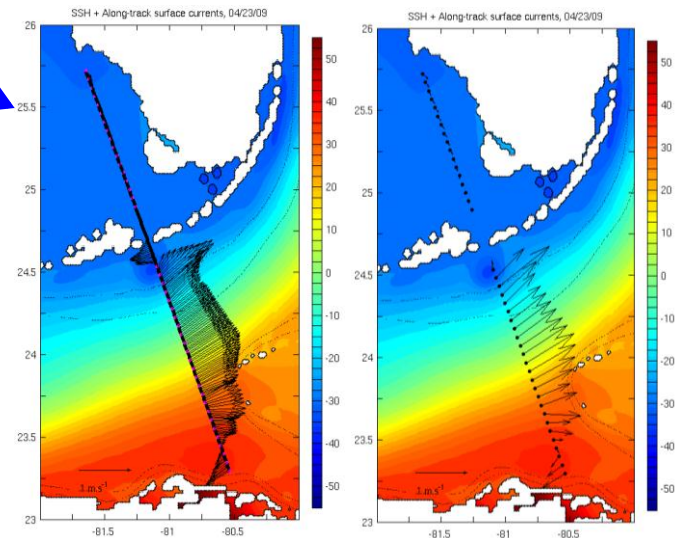
Support was provided for workshop costs and travel to allow graduate students and other early career scientists to attend the Fifth Coastal Altimetry Workshop and Ocean Surface Topography Science Team Mtg.

M. Le Henaff, I. Androulidakis and Prof. V. Kourafalou, RSMAS, Miami: “Modeling and in Situ Observations around the Florida Keys Coral Reefs: Potential Applications of Coastal Altimetry”

M. Nienhaus and Prof. S. Bulusu, U. N. Carolina: “Altimetry Observations of Coastal Kelvin Waves in the Bay of Bengal”

K. Tseng, Ohio State U: “Radar Altimetry Waveform Retracking Applied to Coastal Ocean and Narrow Inland-Water Bodies”

R. Venegas, J. Van Wakeman, P. Mazzini, P. Gaube Oregon State U: “Altimeter Analysis of Seasonal Circulation Over the Patagonian Shelf”



Enhanced coastal altimeter cross-track currents (left) reveal an eddy next to the Florida Keys missed by standard products (right).

Supporting the workshop and participation by graduate students increases the future use (and number of users) of altimeter data in coastal regions, addressing a wider range of applications with societal benefits.

www.coastalt.eu/sandiegoworkshop11

(P. Ted Strub and Laury Miller)

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