

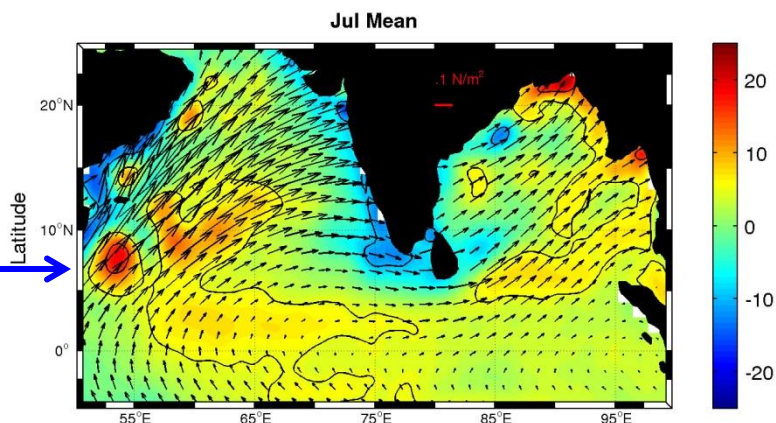


# COASTAL ALTIMETRY

## WORKSHOP-6: SEPTEMBER 2012

CIOSS and the NOAA/NESDIS/STAR Laboratory for Satellite Altimetry supported early career scientists to attend the Sixth Coastal Altimetry Workshop, the “20 Years of Progress in Radar Altimetry” Symposium and the Ocean Surface Topography Science Team Mtg, in Italy, during September 2012. The attendees (and their advisors and institutions) were:

- Ganesh Gopalakrishnan (B. Cornuelle, Scripps Inst. Oceanography)
- Carolyn Roesler (W. Emery, U. Colorado)
- YK Somayajulu (National Institute of Oceanography, India, for Laxmikant Dhage and T. Strub, Oregon State U.)
- Kuo-Hsin (Steven) Tseng (C.K. Shum, Ohio State U.)
- Junkun Wan (C.K. Shum, Ohio State U.)
- Richard Yablonsky (U. Rhode Island)
- Uriel Zajaczkovski (S. Gille, Scripps Inst. Oceanography)
- Jinting Zhang (K. Kelly, L. Thompson, U. Washington)



**Example:** Mean winds (vectors) and sea surface height (SSH, colors, cm) during the summer monsoon. Low SSHs along India’s west coast indicate upwelling, which enriches India’s fishery. Higher-resolution coastal fields combining new Indian, European and U.S. satellites help understand & predict changes in this important process.

Support for participation by early career scientists increases the use of altimeter data in coastal regions and creates international collaborations that can address a wide range of applications with societal benefits.

<http://www.coastalaltimetry.org>