

**Coastal Altimetry Workshop**  
**February 5-7, 2008**  
**Silver Spring, Maryland**

**Agenda** (*Modified 25 February 2008*)

**Tuesday, 5 February 2008**

8:30-10:00 Introduction and Meeting Objectives – Miller, Strub

Program Overviews

Alticore – Vignudelli

ESA – Coastalt, Benveniste

CNES – Pistach, Picot

10:00-10:30 Break

10:30-12:00 Program Overviews (continued)

IOOS – Mooers

NOAA CoastWatch – DiGiacomo

NASA SWOT – Fu

Discussion: Coordination and collaboration

12:00-1:30 Lunch

1:30-3:00 Altimeter Basics, Land Effects – Raney  
Tracking and Retracking – Smith, et al.

3:00-3:30 Break

3:30-3:45 Applications – C. Wilson

3:45-5:15 Currents, eddies & frontal systems – Strub

Currents in Western Boundary Systems – Wilkin

**Wednesday, 6 February 2008**

8:30-10:00 Coastal/regional models & data assimilation – Kurapov et al.  
Regional differences. Potential applications.

10:00-10:30 Break

10:30-12:00 Wet Troposphere – Obligis et al.

Wet Troposphere – Brown

Tides – Ray et al.

Inverted Barometer – Roblou et al.

12:00-1:30 Lunch

- 1:30-3:00      Sea State Bias – Vandemark et al.  
                    Significant Wave Height – Tolman  
                    Data Sets – Scharroo et al.  
                    Data Sets - Benveniste  
                    Data Sets - Roblou
- 3:00-3:30      Break
- 3:30-5:00      Summary of Corrections & Data Editing – Scharroo et al.

**Thursday, 7 February 2008**

- 8:30-10:00     Jason-2: New Tracking Modes - Lambin  
                    Samosa - Benveniste  
                    Delay Doppler Altimeters – Raney and Smith
- 10:00-10:30    Break
- 10:30-12:00    Summary Discussion: Findings, Recommendations and Priority Studies

*Meeting End*

***Next Coastal Altimetry Workshop: November 6-7, 2008 in Pisa, Italy, preceding the OST meeting in Nice, France (November 10-12, 2008). Contact: Paolo Cipollini***