



SAR Altimetry Expert Group Meeting
National Oceanography Centre, Southampton, UK
Wednesday 26 June – Thursday 27 June 2013
Final Agenda

Wednesday 26 June 2013		
13:30	Ed Hill, NOC Executive Director	Welcome (5')
13:35	Christine Gommenginger	Objectives of the meeting (5')
13:40	David Cotton	Cryosat-2 over ocean (10')
Session 1 Chairs: Walter Smith & Jérôme Benveniste		
13:50	Craig Donlon	Sentinel-3 mission status (10')
14:00	Hans Bonekamp	Jason-CS mission status (10')
14:10	Laurent Phalippou & Frank Demeestere	Ocean SAR altimetry: from SIRAL2 on CryoSat2 to Poseidon-4 on Jason-CS (25')
14:35	R. Keith Raney	SAR Mode, LRM, and Continuity (25')
15:00	Q&A + Discussion Session 1 (30')	
15:30	<i>Tea break</i>	
Session 2 Chairs: Hans Bonekamp & Richard Francis		
16:00	Walter Smith & Remko Scharroo	Experiments with FBR SAR data over oceans, including an investigation of aliasing (15')
16:15	Natalia Galin & Duncan Wingham	Pitch calibration from FBR SAR data over oceans (10')
16:25	Francois Boy & Nicolas Picot	LRM, SAR and Reduced SAR processing techniques: Three months of CRYOSAT-2 data quality assessment over ocean (25')
16:50	Cristina Martin-Puig & Mònica Roca	SAR altimetry from L0 to L2: impact of L1 processing into L2 retracker performance and accuracies (25')
17:15	Q&A + Discussion Session 2 (45')	
18:00	<i>Close Day 1 - Drinks & nibbles reception (sponsored by ESA)</i>	
19:30	<i>Last bus to restaurant & city centre</i>	
20:00	<i>Dinner at Namaste Kerala restaurant</i>	

Thursday 27 June 2013		
Session 3 Chairs: Rob Cullen & Nicolas Picot		
09:00	Remko Scharroo, Walter Smith, Eric Leuliette, John Lillibridge	Reduced SAR techniques for CryoSat-2 (25')
09:25	Laiba Amarouche & Pierre Thibaut	SAR altimetry: a comprehensive approach from theoretical studies to instrument processing and geophysical validation (25')
09:50	Christine Gommenginger, Paolo Cipollini, Luke West, Helen Snaith	SAR altimetry over the open and coastal ocean: status and open issues (25')
10:15	Q&A + Discussion Session 3 (30')	
10:45	<i>Coffee break</i>	
Session 4 Chairs: Remko Scharroo & Craig Donlon		
11:15	Luciana Fenoglio-Marc, Salvatore Dinardo, Remko Scharroo, Aron Roland, Mathieu Dutour Sikiric	Validation of CryoSat-2 in SAR Mode in the German Bight (25')
11:40	Ole Andersen & Lars Stenseng	Cryosat-2 SAR altimetry processing and use in the Arctic Ocean (25')
12:05	Q&A + Discussion Session 4 (35')	
12:40	<i>Buffet lunch (sponsored by NOC)</i>	
13:40	Panel discussion: Recap of Mission Objectives & Recommendations for SAR altimetry: All chairs + All (1h10')	
14:50	Final remarks (All)	
15:00	Close of meeting	