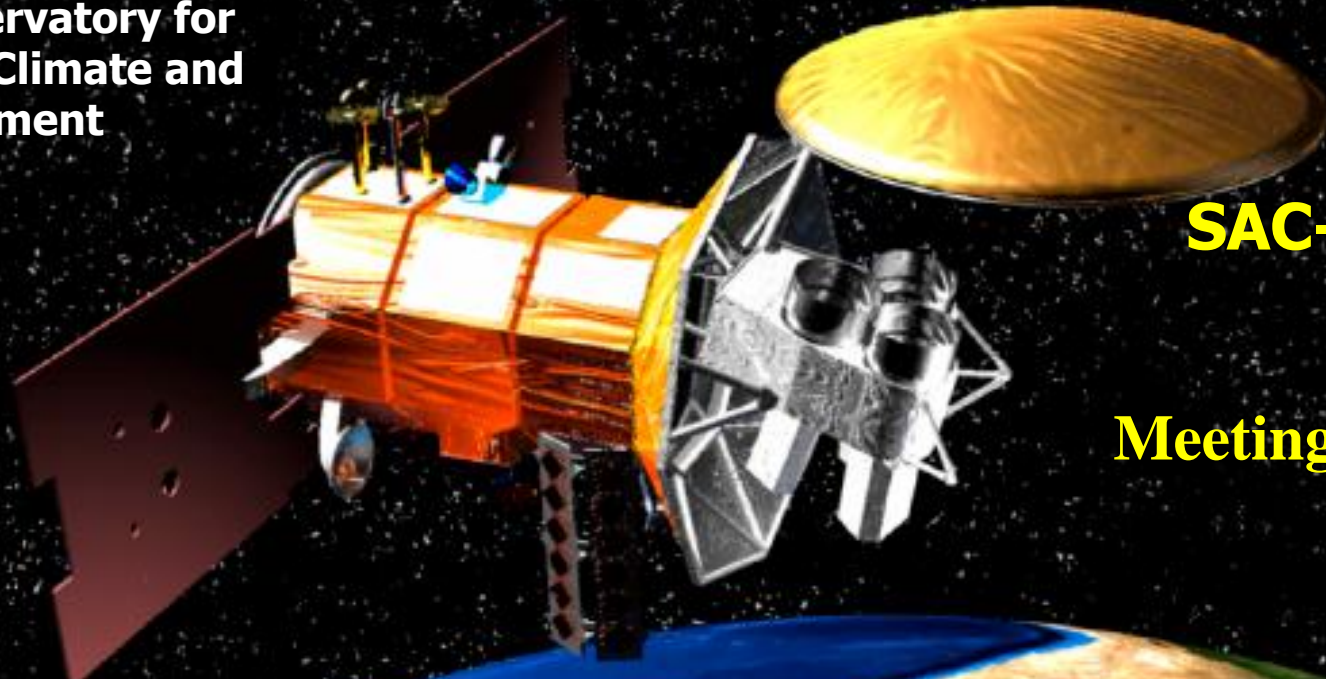




SAC-D/Aquarius



**An Observatory for
Ocean, Climate and
Environment**



SAC-D/Aquarius

**Meeting Objectives &
Agenda**

Mónica Rabolli

SAC-D Deputy PI

CONAE

***7th Aquarius SAC-D Science Meeting
Buenos Aires – April 11-13, 2012***



7th Aquarius SAC-D Science Meeting

Buenos Aires – April 11-13, 2012

This is the first post-launch meeting of the joint US-Argentine Aquarius/SAC-D Science Team. We aim:

To focus on instrument performance assessments and early science results.

To discuss the calibration and validation of all the observatory instruments

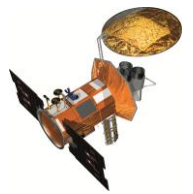
To analyze the first science data

To promote the interaction between the members of the International Science Team



Day 1: 11 April 2012- Auditorium – First Floor

Start	End	Length		Speaker
08:00	09:00	01:00	Registration & Poster Setup**	
09:00	09:20	00:20	Opening Welcome Presentations	CONAE, NASA, Special Guests
09:20	09:40	00:20	Aquarius/SACD The First Science Data	G. Lagerloef/S. Torrusio
09:40	09:50	00:10	Meeting Objectives and Agenda	M. Rabolli
09:50	10:05	00:15	National System of Sea Data MINCYT	S. Matheos
10:05	10:30	00:25	Coffee Break & Poster Setup**	First Basement
10:30	11:05	00:35	Project Status	M. Oglietti, G. Feldman, C. Filici
11:05	11:20	00:15	Distribution and Support of Aquarius/Sac-D Data	J. Vazquez
11:20	11:35	00:15	CONAE's Data Processors & Distribution	M. Marenchino/L.Bruno
11:35	12:00	00:25	Aquarius Cal/Val	S. Yueh
12:00	14:00	02:00	Lunch Break 2 hrs & Poster Setup**	
14:00	14:20	00:20	Aquarius Salinity Retrieval Algorithm	F.Wentz
14:20	14:45	00:25	MWR Algorithms L1	L. Jones/F.Madero
14:45	15:00	00:15	NIRST Algorithms L1	H. Marraco/F.Madero
15:00	15:15	00:15	HSC L1 Data	H. Raimondo/F. Madero
15:15	15:45	00:30	Coffee Break & Poster Setup **	First Basement
15:45	16:00	00:15	DCS Data & Performance	G.Mercado/G.Sager
16:00	16:20	00:20	Soil Moisture Mapping for Aquarius	T. Jackson
16:20	16:40	00:20	MW Observations of La Plata basin Veg. Environ.: analysis of AMSR-E, SMOS &AQ data	H. Karsenbaum
16:40	16:45	00:05	Announcements AUDITORIUM	M- Rabolli/J. Valladares
16:45	18:00	01:15	Poster Session	First Basement
18:30	20:00	01:30	Welcome Reception - SIGEN Building	


Day 2: 12 April 2012-Auditorium – First Floor

Start	End	Length		Speaker
09:00	09:20	00:20	Spatio-Temporal SSS Analysis Using SMOS And Aquarius Data	S. Guimbard
09:20	09:40	00:20	SMOS and Aquarius: SSS and Wind Effect	J. Boutin
09:40	10:00	00:20	Evaluating Gravity Wave Impacts On Aquarius Satellite Measurements	D. Vandemark
10:00	10:20	00:20	Global Aquarius Salinity Measurement Assessment	H. Kao H./G. Lagerloef
10:20	10:50	00:30	Coffee Break	First Basement
10:50	11:15	00:25	Validation of AQ Data using a reg. oceanographic DB in SW Atlantic	R. Guerrero
11:15	11:35	0:20	First Results of SAC-D MWR Sea Ice Concentration Product	C. Tauro/H. Salgado
11:35	12:00	00:25	Simulation of AT-Sensor Radiance over Volcanoes for NIRST Sensor	M. Silvestri
12:00	14:00	02:00	Lunch Break 2 hrs	
14:00	14:10	00:10	Working Groups Overview	Auditorium
14:10	16:10	02:00	Parallel Session: A Ocean data & validation 2 Leader: G. Lagerloef Parallel Session B NIRST, HSC,DCS Leader: H.Marraco & S. Torrusio	Room Vetulle Room #4
16:10	16:40	00:30	Coffee Break	First Basement
16:40	16:45	00:05	Announcements (In Coffee Break Sector)	M.Rabolli/J. Valladares
16:45	18:15	01:30	Poster Session Discusion	First Basement
19:00	21:00		US Embassy Reception (with invitation)	



Day 3: 13 April 2012

Start	End	Length		
09:00	09:05	00:05	Agenda update and announcements AUDITORIUM	
09:05	10:35	01:30	Parallel Session C: Ocean Processes Leader: Yi Chao ROOM VETULLE	Parallel Session D: MWR Calibration / Intercalibration Leader: L.Jones & M. Rabolli ROOM # 4
10:35	11:00	00:25	Coffee Break	
11:00	12:00	01:00	Parallel Session E: Ocean Salinity Open Discussion Leader: P. Hacker ROOM VETULLE	Parallel Session F: MWR Retrievals Leader: L. Jones & M. Rabolli ROOM # 4
12:00	14:00	02:00	Lunch Break 2 hrs	
14:00	14:30	00:30	Working Group Summaries & General Discussion AUDITORIUM	
14:30	14:45	00:15	Summary and Wrap-up	
14:45	14:55	00:10	Adjourn	
14:55	15:15	00:20	Coffee	

