

New era of altimetry, new challenges

31 October >
4 November
2016

IDS workshop
SAR altimetry
workshop
OSTST meeting

La Rochelle - France

www.ostst-altimetry-2016.com



PRELIMINARY ANNOUNCEMENT

The European Organisation for the Exploitation of Meteorological Satellites (EUMETSAT) and the Centre National d'Etudes Spatiales (CNES) are pleased to announce an important altimetry event in October 2016. "New era of altimetry, new challenges" is a unique opportunity to explore the mission performances of the SAR altimetry measurements together with the traditional Ocean Surface Topography Science Team meeting and also to provide a forum to reflect on user needs for future systems. The event will be held in the "Espace Encan" situated at La Rochelle, in France, from 31 October to 4 November 2016.

"New era of altimetry, new challenges" will embrace 3 related events:

SAR Altimetry Workshop ► 31 October

The objective of this workshop is to make a progress status about SAR altimetry processing and the applications notably in coastal areas but also for inland waters. The workshop will be organized around oral presentations and posters.

2016 Ocean Surface Topography Science Team (OSTST) meeting 01 ► 04 November

The yearly Ocean Surface Topography Science Team meeting includes the splinter working sessions of the traditional OSTST event as well as round tables and a poster session. In addition to the traditional in-depth analyses of TOPEX/Poseidon-Jason legacy missions, analyses from other missions bringing reciprocal benefits are welcome. Since this will be our first OSTST meeting after the successful launches of Jason-3 and Sentinel-3A, special emphasis will be placed on the calibration and validation of those new missions.

2016 OSTST splinters:

1. Application development for Operations
2. Instrument processing: environmental corrections (wet and dry troposphere, Ionosphere, Sea State Bias), LRM&SAR retracking
3. Outreach, education & altimetric data
4. Precision Orbit Determination
5. Quantifying errors and uncertainties in altimetry data
6. Regional and global CAL/VAL for assembling a climate data record
7. Science results from satellite altimetry
8. The geoid, Mean Sea Surfaces and Mean Dynamic Topography
9. Tides, internal tides and high-frequency processes

International Doris Service Workshop (IDS) 31 October ► 01 November

This is a meeting for all those who analyze DORIS data, use products derived from DORIS data, or who are involved with the DORIS network. The meeting will highlight current developments and the status of scientific results that use DORIS data, and will provide a platform for discussion and coordination of future activities. The session will include oral presentations and posters.

REGISTRATION FEES

	SAR and/or IDS	OSTST only	OSTST in combination with one other event
On or before 7 October 2016	€310 incl. VAT	€460 incl. VAT	€460 incl. VAT
Student fee	€175 incl. VAT	€225 incl. VAT	€225 incl. VAT
On or after 8 October 2016	€360 incl. VAT	€510 incl. VAT	€510 incl. VAT
On-site	€360 incl. VAT	€510 incl. VAT	€510 incl. VAT

DEADLINES

Call for Papers:	4 April 2016	Notification to authors:	Mid September 2016
Registration/hotel booking site open:	4 April 2016	Final programme on line:	30 September 2016
2nd Announcement:	1 June 2016	Increase in registration fee:	7 October 2016
Receipt of abstracts:	15 July 2016	Conference:	31 October - 4 November 2016

ORGANISING COMMITTEE

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and for IDS: Pascale Ferrage (CNES).*

For any further information or clarification on any aspect related to the conference, please contact:
secretariat@ostst-altimetry-2016.com

VENUE

The event will be held at Espace Encan in La Rochelle, France.



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A one thousand year old city with its eye on the future, La Rochelle is a beautiful and generous city that manages to preserve exceptional natural and architectural assets while developing its own area in an innovative, sensitive and harmonious way.

Within the historic wall of the fish market entirely renovated, the Espace Encan is located in the town centre, 2mn walk from the railway station and many hotels.



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Founded in 1986, EUMETSAT's objective is to establish, maintain and exploit Europe's system of meteorological satellites providing operational Earth observations for a current total of 30 Member and 1 Cooperating State. The data, products and services from EUMETSAT's satellites make a significant contribution to weather forecasting and to the monitoring of the global climate and the oceans.

For further information: www.eumetsat.int



Founded in 1961, the Centre National d'Etudes Spatiales (CNES) is the government agency responsible for shaping and implementing France's space policy in Europe. Its task is to invent the space systems of the future, bring space technologies to maturity and guarantee France's independent access to space.

For further information: www.cnes.fr