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ORGANISING COMMITTEE

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REGISTRATION AND ABSTRACT SUBMISSION

Further information and guidelines regarding registration and abstract submission can be found at:

www.cryosat2011.org





1-3 February 2011 | ESA/ESRIN | Frascati (Rome), Italy

www.esa.int European Space Agency

BACKGROUND

ESA's Earth Explorer CryoSat mission, whose rebuilt spacecraft, Cryosat-2, was launched on 8 April 2010, is dedicated to precise monitoring of the changes in the thickness of marine ice floating in the polar oceans and variations in the thickness of the ice sheets overlying Greenland and Antarctica, as well as continental glaciers. The six-month Commissioning phase has been devoted to system optimisation and initial validation of data products, supported by scientists belonging to the Calibration, Validation and Retrieval Team (CVRT). The formal end of the Commissioning Phase will be in mid-October 2010 and shortly after that data will be released to the wider scientific community. However, these data have some shortcomings, for example, full validation is seasonally dependent and cannot be completed within the Commissioning Phase. This Workshop, held some three months after the general data release, is intended to provide a first forum to discuss all topics associated with exploitation of the CryoSat mission.

STRUCTURE

The workshop is structured with invited papers plus contributed oral and poster presentations, selected by the Scientific Committee.

PARTICIPATION

The workshop is open to all scientists with an interest in the CryoSat mission and its data products.

The official language of the workshop is English.

No participation fees will be charged.

Participants are expected to finance their own travel and accommodation expenses.

The Workshop will take place in ESA-ESRIN, Frascati, Italy, from 1st to 3rd February 2011.

DEADLINES

Submission of Abstract

25 October

Notification of Acceptance

15 November

Issue of Preliminary Programme

24 November

Registration

15 December

· Release of Final Programme

At the workshop

Submission of Full Proceedings Paper

At the workshop

OBJECTIVES

The Workshop will provide a forum for information exchange, including:

- · The CryoSat Mission status and performance
- Level 1 and 2 data processing and products
- Tools available to PIs
- Calibration and validation results
- · Product quality and outlook for improvement
- · Exploitation of CryoSat data
- International context including synergies with programmes from other space Agencies