

ABSTRACT SUBMISSION

The Symposium is organised around Keynotes, reviews, orals and posters selected by the Scientific Committee with an opening and a closing plenary session and parallel sessions including round table discussions. Presenters of Keynotes, reviews, orals and posters will be encouraged to submit their work in a peer-reviewed Journal Special Issue.

LANGUAGE AND FEES

The working language of the Symposium is English. Participants are expected to finance their own travel and accommodation expenses. The registration fee includes access to the Symposium, lunches and coffee breaks, the welcome cocktail and the Symposium dinner. Detailed information on the registration fees are published on the website.

Along with this Symposium, related events will take place in the same week:

Ocean Surface Topography Science Team (OSTST) Meeting

This meeting includes the splinter working sessions of the traditional OSTST event while the keynote presentations will be included in the Symposium programme.

International DORIS Service (IDS) Workshop

This workshop will bring together representatives from all DORIS groups to share information about the network, data, products, and to coordinate future activities.

ORGANISING COMMITTEE

Co-Chairs: Jérôme Benveniste (ESA) and Pascal Bonnefond (Observatoire de Paris - SYRTE)

Members: S. Coutin-Faye (CNES), N. Bellefond (CNES), L. Amen (CNES), P. Ferrage (CNES), S. Cheli (ESA), R. Meisner (ESA), A.-L. Pichler (ESA Conference Bureau, Nikal), F. Parisot (EUMETSAT), G. Kerrmann (EUMETSAT)

SCHEDULE AND DEADLINES

Call for Abstracts	15 January 2018
Submission of one-page abstract	1 March 2018
Notification of acceptance	27 April 2018
Preliminary Programme	27 April 2018
Registration (Early Bird fee)	25 May 2018
Symposium	24–29 September 2018

CONTACT POINTS

For logistic information about the event please contact
ESRIN Events Office

ESA-ESRIN, Largo Galileo Galilei, 1 - 00044 Frascati (RM), Italy

Email: events.organisation@esa.int

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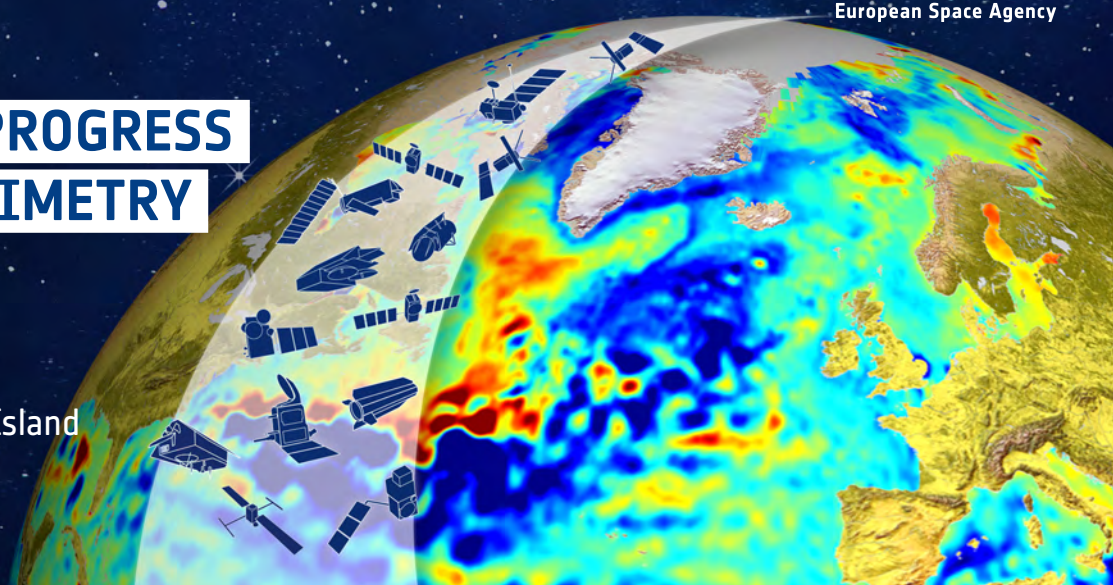
www.altimetry2018.org



European Space Agency

→ 25 YEARS OF PROGRESS
IN RADAR ALTIMETRY
SYMPOSIUM

24–29 September 2018
Ponta Delgada, São Miguel Island
Azores Archipelago, Portugal





BACKGROUND

Following on from the “15 Years of Progress in Radar Altimetry” Symposium in 2006, and the “20 Years of Progress in Radar Altimetry” Symposium in 2012, both deemed a very successful landmark by the participants and the readership of the Proceedings, we have now reached the 25-year anniversary of the first supply of ERS-1 and TOPEX/Poseidon data products to the Altimetric Community.

To mark this occasion the European Space Agency (ESA), in collaboration with the French Space Agency (CNES), is organising an exceptional Symposium on “**25 years of Progress in Radar Altimetry**”.

This event will be sponsored by other partner agencies and organisations supporting the development of altimetry.

PARTICIPATION

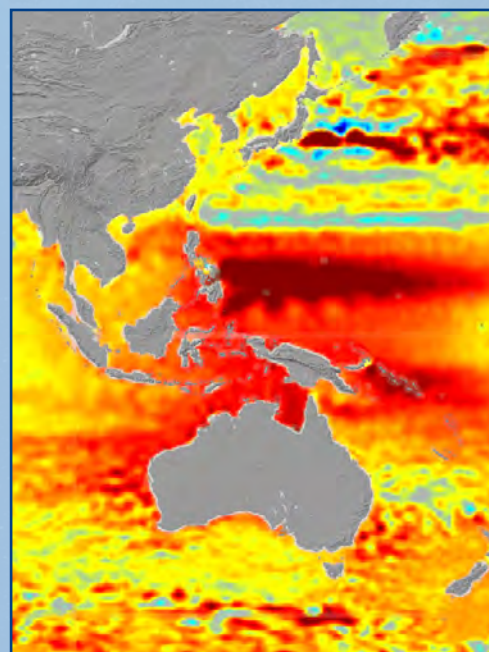
The Symposium is open to all scientists with interest in radar altimetry. Contributors are required to submit a one page abstract, which will be reviewed and selected by the Scientific Committee for keynote, introductory review, oral or poster presentation.

Please consider your participation to this exceptional event and reserve the week from 24–29 September 2018 in your agenda.

SCIENTIFIC THEMES

The symposium will be organised around key papers, presenting the challenges we have overcome to develop our current understanding of the Earth's surface variations observed by altimetry, and the perspectives for future developments in each of the following themes:

- **25 years of Progress in Radar Altimetry: a historical perspective (keynote presentations)**
- **Advances in our understanding of the open ocean**
- **Advances in our understanding of coastal processes**
- **Advances in our understanding of wave observations and their applications**
- **Altimetric contributions to gravity field, marine geodesy, bathymetry modeling**
- **Precise orbit determination**
- **Advances in our understanding of land processes and inland water storage and fluxes**
- **Advances in our understanding of the cryosphere**
- **Extending the 25-year altimetric record: challenges and achievements**
- **Synergy between Altimetry, other data and models in support of operational oceanography**
- **Outreach, education and altimetric data services**
- **Outlook on future missions requirements**



SCIENTIFIC COMMITTEE

S. Abdalla (ECMWF), M. Ablain (CLS, FR), A. Ambrozio (Deimos, IT), O. Andersen (DTU, DK), L. Aouf (Météo France, FR), B. Arbic (U. Michigan, USA), F. Ardhuin (Ifremer, FR), L.-F. Bao (CAS, CN), P. Bates (Bristol Univ, UK), P. Bauer-Gotwein (DTI, DK), J. Benveniste (ESA), P. Berry (RSS, UK), C. Birkett (ESSIC, USA), F. Birol (LEGOS, FR), P. Bonnefond (Paris Observatory-SYRTE, FR), J. Bouffard (RHEA, IT), A. Braun (Queen's U, CDN), S. Bruinsma (CNES-GET, FR), P. Callahan (JPL, USA), S. Calmant (LEGOS-IRD, FR), H. Capdeville (CLS, FR), A. Cazenave (LEGOS, FR), B. Chapron (Ifremer, FR), E. Chassignet (FSU-COAPS, USA), S. Cherali (CNES, FR), P. Cipollini (NOC, UK), A. Couhert (CNES, FR), J.-F. Crétaux (LEGOS, FR), P. De Mey (LEGOS, FR), G. Dibarboure (CNES, FR), C. Donlon (ESA), J. Dorandeu (CLS, FR), J. T. Farrar (WHOI, USA), J.-L. Fellous (COSPAR, FR), P. Femenias (ESA), L. Fenoglio U. Bonn, J. Fernandes (UPorto, PR), F. Frappart (GET, FR), L.-L. Fu (JPL, USA), S. Garzoli (NOAA, USA), S. Gille (Scripps, USA), D. Griffin (CSIRO, AUS), A. Hogg (U. Leeds, UK), K. Ichikawa (Kyushu Univ, JP), P. Janssen (ECMWF), J. Joharinessen (NERSC, NO), S. Karimova (U. Liege, BE), P. Klein (LPO, FR), P. Knudsen (DTU, DK), A. Kostianoy (Shirshov Inst of Ocean, RUS), R. Kwok (JPL, USA), G. Larnicol (CLS, FR), P.-Y. Le Traou (Ifremer, FR), F. Lemoine (NASA, USA), D. Lettenmaier (U Wash, USA), E. Leuliette (NOAA, USA), E. Lindstrom (NASA, USA), F. Lyard (LEGOS, FR), C. Mavrocordatos (ESA), N. Maximenko (U. Hawaii, USA), G. Mitchum (U. S Florida, USA), R. Morrow (LEGOS, FR), S. Nerem (U. Colorado, USA), M. Otten (ESA), R. Paiva (U. Rio Grande do Sul, IPH, BR), M. Passaro (TUM, DE), T. Pavelsky (U. North Carolina, USA), N. Picot (CNES, FR), R. Ponte (AER, USA), C. Prigent (Paris observatory-LERMA, FR), B. Qiu (U. Hawaii, USA), G. Quartly (PML, UK), K. Raney (2kR-LLC, USA), R. Ray (NASA, USA), F. Remy (LEGOS, FR), M. Restano (Serco, IT), J. Ries (U. Texas, USA), M.-H. Rio (CLS, FR), E. Rodriguez (JPL, USA), V. Rosmorduc (CLS, FR), D. Sandwell (Scripps, USA), M. Saraceno (U. Buenos Aires, ARG), R. Scharroo (EUMETSAT), A. Schiller (CSIRO, AUS), F. Seyler (IRD-LMTG, FR), R. Sharma (ISRO, IND), A. Shepherd (U. Leeds, UK), C.K. Shum (Ohio State University, USA), W. Smith (NOAA, USA), M. Srinivasan (JPL, USA), D. Stammer (IFM, U. Hamburg, DE), B. Su (ITC, NL), A. Tarpanelli (IRPI-CNR, IT), J. Tournadre (Ifremer, FR), A. Trasviña (CICESE, MX), D. Vandemark (UNH, USA), J. Verron (JGE, FR), S. Vignudelli (CNR, IT), J. Wilkin (Rutgers U, USA), J. Willis (JPL, USA), P. Willis (IGN, FR), P. Woodworth (NOC, UK), V. Zlotnicki (JPL, USA).