

virtual
SDB
DAY

3rd international conference on
Satellite-Derived Bathymetry

**Americas, the Caribbean
and Europe**

Preliminary agenda

Wednesday, 27th January

9am EST (Eastern Central Time)

6am PT (Pacific Time) | 11am Rio De Janeiro, Brazil | 3pm CET | 4pm Cape Town, Athens | 6pm Dubai

Duration of 3 hours.

Register online at

sdbday.org

to receive further information and dial-in details.



Session 1

Future of SDB developments and technologies

Duration of 90min

Moderator: Kathryn Ries , Chair of the Meso American-Caribbean Sea Hydrographic Commission	
E Albada EOMAP Americas	Introduction
Commander C Waterson Royal Australian Navy	Keynote: Four years of SDB: a user's perspective
T Heege EOMAP	Improving autonomy of SDB measurements by physics-based multi-scene processing
P Warner Smith&Warner	Satellite derived information for coastal engineering and planning - Use cases from the Caribbean -
S Rump, M Filippone, FUGRO	Close the gap - SDB for pre-installation cable route surveys
R Stumpf, I Caballero NOAA, ICMAN-CSIC	A potential future for SDB: addressing turbidity, scene selection, and labor.
K Hartmann EOMAP	4S, the European initiative to foster SDB and satellite-derived seafloor mapping
Discussion	

Session 2: Hands-On Workshop

Duration of 30min

E Albada	Introduction to SDB tools
C Bödinger	Hands-On Watcor-X - the physics based SDB desktop software -
Question and Answers	

Session 3: SDB standards and best practice for adopting SDB

Duration of 30min

Moderator: Kathryn Ries , Chair of the Meso American-Caribbean Sea Hydrographic Commission	
S Loyer, Y Lubac, C. Vrignaud, SHOM	SDB: hydrographic requirements in light of the latest technological progress
Discussion on SDB standards and set-up of the 'SDB best practice working group'	

