



EUMETSAT activities in preparation of the Sentinel-3 Marine Centre

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This presentation provides an overview of the EUMETSAT preparations towards the operational phase of the sentinel-3A mission scheduled for launch in 2013. EUMETSAT is expanding its operational services for applications related to the marine environment and climate monitoring. In its phase E, EUMETSAT will be the Sentinel-3 satellite and Sentinel-3 Marine Centre operator. EUMETSAT has joined up with ESA for the definition of the cal val plans and systems, and to define the set-ups ensuring that the core mission performances and operational products will be state of the art. Specific aspects are the validation and monitoring against in-situ data, and different modes of operations. To support the science discussion in this session with a general familiarisation with the planned operational data streams, the presentation will provide an overview of the set-up of product monitoring and services originating from the EUMETSAT premises. Major recent developments of other marine missions involving EUMETSAT partnerships will also be debriefed.