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This work presents the calibration methodology conducted at the Gavdos/Crete calibration/validation facilities along with the latest altimeter calibration results for the Jason-2 and the Chinese HY-2 mission. A new approach for integrating four in-situ tide gauge measurements in Gavdos will be presented, while the most recent altimeter bias results for Jason-2 will be reported based on the GDR-D products. Furthermore, the altimeter bias for the Chinese HY-2 satellite will be introduced using the CRS1 permanent site in south west Crete and the descending HY-2 Pass No. 280, at 20 Hz. Additionally, altimeter biases as determined by locally developed Mean Sea Surface model will be presented and compared with the conventional sea-surface calibration methodology.
OSTS session
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