

Live sessions agenda Day 1: 2021 March 15th Presentation Questions Presentation title lauser Daniele iu Jianqiang 08:30 00:20 herchali Selma Zhao Caisheng Gan Yong Mission status 00:20 08:50 CFOSAT orbit state and platform in-orbit performance introduction Yan Cheng SCAT instrument status and performance 09:10 00:25 CHOGS (CHinese Ground Segment) Status 00:25 09:35 FROGS (FRench Ground Segment) Status achiver Jean-Michel https://zoom.us/i/99869283 10:00 938?pwd=SVYvenN1ZmxUSU On the inversion characteristics of CFOSAT wind scatterometer 00:05 00:20 Wang Binghua NTT1M3RkVKeUc0UT09 A comparison of quality indicators for Ku-Band wind scatterometry & for 10:40 00:20 00:05 Xu Xingou yphoons Lekima and Krosa in CSCAT CFOSAT SCAT activities for IWP in Météo-France Evaluation of CFOSAT scatterometer wind data in global oceans Coastal wind retrieval from the China-France Oceanography Satellite 11:05 11:30 Payan Christophe Ye Haijun 00:20 00:05 X. Dong and product 00:20 characteristics 11:55 00:20 00:05 Lin Wenming Questions and conclusio 12:20 00:10 12:30 Meeting adjourned Day 2: 2021 March 16th Presentation title alidation and Calibration of Nadir SWH Products from CFOSAT and HY-2 08:30 00:05 00:20 Li Xiuzhong Satellites and in-situ Observations 08.55 00.50 00:05 nalysis of Wind and Waves from SWIM on-board CFOSAT 00:05 of the 5Hz SWIM nadir data in regional wave model for the French coastal areas 09:20 Alice Dalphinet and product characteristics 09:45 00:20 00:05 WIM ocean waves spectra : illustration of performances Peureux Charles CFOSAT Wave Spectrum Observations Compared with Numerical Results and Chinese Shao Weizeng / Xu Ying 10:10 00:20 00:05 https://zoom.us/j/97673311 Questions and conclusions 10:35 068?pwd=emFjUC85c0NpZEl 10:45 00:20 Break Directional and frequency spread of surface ocean waves from CFOSAT/SWIM satelllite 3dk9yRDNZeTBZUT09 11:05 00:20 00:05 lauser Danièle measurements SWIM directional spread as compared to Sentinel-1 and value induced Stress over the Glob 11:30 00:05 Collard Fabrice 00:20 analysis Part 1 Chen Sheng 00:10 Questions and conclusions 12:30 Meeting adjourned Day 3: 2021 March 17th On the assimilation of SWIM directional wave observations in wave model : A success 08:30 00:20 00:05 Un the assimilation in 3444M unextional way. Story from CalVal phase to operational use. Wave spectra data assimilation based on spectral partitioning to cross assigned wave ouf Lotfi 08:55 00:05 i Songlin D. Hause Tracing the decaying swell across Pacific with CFOSAT SWIM data 09:20 00:20 00:05 Xiaoyu Sun / Jian Sun Marechal Gwendal / Nave-current interactions: a new view of how surface currents influence wave 09:45 00:20 00:05 https://zoom.us/i/96099711 properties using CFOSAT-SWIM data Effects of eddy frontal processes on surface wave propagation Ardhuin Fabrice 499?pwd=SFISOGhsekdVL2p 10:10 analysis Part 2 00:20 00:05 10:35 vNmg3RFOzSmF3dz09 Analysis of Propagation of Typhoon Waves Based on CFOSAT Observation Asymmetric wave distributions of tropical cyclones based on CFOSAT observation: urovskaya Maria / J. Liu 11:45 00:20 00:05 nbined CFOSAT SWIM and SCAT measure ements: a tropical cyclone case study Questions and conclusions Chapron Bertrand 12:10 Day 4: 2021 March 18th Presentation title Jackscattering signatures at Ku Band ovre Africa from Jason-3 and SWIM rappart Frédéric Jsing CFOSAT scatterometer for sea ice application : preliminary results from 08:55 00:20 00:05 Sirard-Ardhuin Fanny er/LOPS Sea Ice Extent Retrieval with Ku-Band Rotating Fan Beam Scatterometer Data Sea ice signature in SWIM off-nadir echoes 00:05 Liu Liling 09:20 00:20 00:20 00:05 Peureux Charles 10:10 Break An empirical model of SWIM speckle noise spectrum A study on effect of range bunching on modulation spectrum measured by a wave 00:20 00:05 Wang Xu / Chen Ping 10:30 https://zoom.us/j/95362994 10:55 00:20 00:05 Perspective for scatterometer Si Jianyang / Chen Ping 519?pwd=aEFLZnJHVkp3cW signal processing improvment and/or new Jp-to-downwave asymmetry of CFOSAT SWIM fluctuation spectrum for the direction 11.20 00:20 00:05 Li Huimin VtR2lvNzc4RGFodz09 ambiguity removal A New Smart Weighted Fitting Algorithm of Retrieving SWH in China's Offshore Waters Based on Data from the SWIM Radar on Board the CFOSAT The Wide Swath Significant Wave Height: An Innovative Reconstruction of Significant 11:45 00:20 00:05 ian Jiasheng products 12:10 00.50 00:05 Wang Jiuke Wave Heights from CFOSAT's SWIM and Scatterometer Using Deep Learning Science Team closing

End of meeting