Face-to-face INTERNATIONAL OCEAN VECTOR WINDS SCIENCE TEAM meeting

November 30th, 2023

140vember 30 ; 2023									
Chair	Nanjing time (UTC+8)	Presentatio n	Questio ns	Presentation title	Speaker				
Yanling Zhang	13:45	00:15		Welcome speech/Group Photo	TBC				
Keynote D. 71	14:00	00:25		International Ocean Vector Winds Science Team (IOVWST) and CGMS Ocean Surface Winds Task Group for exploitation of the virtual scatterometer constellation	Ad Stoffelen				
Biao Zhang	14:25	00:25		Introduction to Numerical Assimilation Operational Application of HY-2 Satellite Wind Field Data	Mingsen Lin				
	14:50	00:25		Status of EUMETSAT Scatterometer missions	Stefanie Linow				
15:15			5	Break					
Keynote Ad Stoffelen	15:30	00:25		The latest progress of the Fengyun Meteorological Satellite	Peng Zhang				
	15:55	00:25		Progress of the Ocean Surface Current Observation Mission (OSCOM)	Xiaolong Dong				
Wenming Lin	16:20	00:15	00:05	On the interest of CFOSAT/SWIM wave observations in complement to wind observations	Danièle Hauser				
	16:40	00:15	00:05	QuikSCAT-derived coastal winds	Giuseppe Grieco				
	17:20	00:15	00:05	Extreme Winds from the Ku-band and C-band Wind Scatterometers	Xingou Xu				
17:40			Wrap up						
18:00				Meeting adjourned					
December 1st, 2023									
Giuseppe Grieco	08:30	00:15	00:05	OSCAR: a new airborne instrument to image ocean-atmosphere dynamics at the sub-mesoscale: instrument capabilities and the SEASTARex airborne campaign	Adrien Martin				
	08:50	00:15	00:05	A Review of the GNSS-R Wind Product from the Chinese Fengyun-3 Constellation	Feixiong Huang				
	09:10	00:15	00:05	On the use of machine learning to correct NWP model sea surface wind forecasts with scatterometer data input	Evgeniia Makarova				
	09:30	00:15	00:05	Comparison of wave spectrum assimilation and significant wave height assimilation based on Chinese-French Oceanography Satellite observations	Chunxiao Wang				
	09:50	00:15	00:05	Error characterization of in situ, satellite, and synergistic sea-surface wind products under tropical cyclone conditions	Federico Cossu				
10:10		00:20		Break					
	Yanling Zhang Biao Zhang Ad Stoffelen Wenming Lin Giuseppe	Chair time (UTC+8) Yanling Zhang 13:45 Biao Zhang 14:00 14:25 14:50 15:15 15:30 Ad Stoffelen 15:55 Wenming Lin 16:40 17:20 17:40 18:00 08:30 Giuseppe Grieco 09:10 Grieco 09:30 09:50	Chair time (UTC+8) Presentation (UTC+8) Yanling Zhang 13:45 00:1 Biao Zhang 14:00 00:2 14:25 00:2 14:50 00:2 15:15 00:1 Ad Stoffelen 15:30 00:2 15:55 00:2 16:20 00:15 17:20 00:15 17:40 18:00 08:30 00:15 09:10 00:15 09:30 00:15 09:30 00:15 09:50 00:15	Chair time (UTC+8) Presentatio n Questions Yanling Zhang 13:45 00:15 Biao Zhang 14:00 00:25 14:25 00:25 14:50 00:25 15:15 00:15 Ad Stoffelen 15:30 00:25 15:55 00:25 16:20 00:15 00:05 17:20 00:15 00:05 17:40 18:00 00:05 6iuseppe Grieco 09:10 00:15 00:05 09:30 00:15 00:05 09:30 00:15 00:05 09:50 00:15 00:05	Chair Nanjing time (UTC+8) Presentation in n Question ns Presentation itle Yanling Zhang 13:45 13:45 00:15 Welcome speech/Group Photo Biao Zhang Biao Zhang 14:20 14:00 00:25 International Ocean Vector Winds Science Team (IOVWST) and CGMS Ocean Surface Winds Task Group for exploitation of the virtual scatterometer constellation 14:25 00:25 Introduction to Numerical Assimilation Operational Application of HY-2 Satellite Wind Field Data Introduction to Numerical Assimilation Operational Application of HY-2 Satellite Wind Field Data State of EUMETS AT Scatterometer missions Ad Stoffelen 15:30 00:25 Status of EUMETS AT Scatterometer missions Ad Stoffelen 15:30 00:25 The latest progress of the Fengyun Meteorological Satellite Progress of the Coean Surface Current Observation Mission (OSCOM) Menning Lin 16:40 00:15 00:05 On the interest of CFOSAT/SWIM wave observations in complement to wind observations in Complement to wind observations of Progress of the Coean Surface Current Observation Mission (OSCOM) 16:40 00:15 00:05 QuikSCAT-derived coastal winds 17:20 00:15 00:05 Extreme Winds from the Ku-band and C-band Wind Scatterometers 17:40 18:00 Meeting adjourned Giuseppe Grieco				

	10:30	00:15	00:05	On the use of wind forcing for wave reanalysis.	Lotfi Aouf		
Marcos Portabella	10:50	00:15	00:05	FY-3E/WindRAD instrument status and calibration accuracy evaluation	Mei Yuan		
	11:10	00:15	00:05	Using Miniaturised Drifters for Satellite Calibration and Validation Tasks	Alexey MIRONOV		
	11:30	00:15	00:05	Wind Speed and Direction Estimation from Wave Spectra using Deep Learning	Haoyu Jiang		
	11:30	00:15	00:05	The Quality Control Indicator J_{oss} on Ku-band Wind Scatterometry for Different Latitudes with Reference to C-band Observations and Other Measurements	Xingou Xu		
	11:50	00:15	00:05	High-order calibration of WINDRAD scatterometer winds	Zhen Li		
	12:10 01:35		:35	Lunch Break			
	13:45	00:15	00:05	An operational follow-on for Chinese SCAT onboard HY-2 satellite series	Shubo Liu		
	14:05	00:15	00:05	Oceansat-3 Scatterometer Winds: First Results at KNMI	Anton Verhoef		
Zhixiong Wang	14:25	00:15	00:05	Response of Sea Temperature and Significant Wave Height in the Nearshore Shallow Water Area of Beibu Gulf to Consecutive Tropical Cyclones: A Case Study of 2117 Lion Rock and 2118 Kompasu	Xiaotong Chen		
	14:45	00:15	00:05	Improved tropical cyclone observations by scatterometers, using SAR learning	Weicheng Ni		
	15:05			Break			
	15:25	00:15	00:05	NWP model biases observed by scatterometers and ECMWF coupled data assimilation	Ad Stoffelen		
Zhen Li	15:45	00:15	00:05	Remote Sensing of Tropical Cyclone by SAR and Constellation: Past, Present and Future	Biao Zhang		
	16:05	00:15	00:05	Airborne experiment of the L-band scatterometer for the Chinese Salinity Observation Mission	Wenming Lin		
	16:25	00:15	00:05	Bayesian rain estimation and correction for Ku-band scatterometers	Ke Zhoa		
	16:45	Meeting adjourned					