

Date: 17-18 September 2020

Venue: VirtualNote: All times are in UK time**Thursday 17<sup>th</sup> September 2020 (1400 – 1730 (UK), 0900 – 1130 (US EDT))**

1400 – 1410	Welcome addresses	Craig Donlon, ESA
1410 – 1455	<b><i>Experiences of radiometer operators</i></b>	
	ISAR UK	Werenfrid Wimmer, UoS, UK
	M-AERI	Peter Minnett, University of Miami, USA
	Skin Temperature Measurements for the Saildrone	Andy Jessup, University of Washington, USA
1455 - 1550	<b>Validation of satellite SST measurements</b>	
	Using M-AERI to validate MODIS and SLSTR SSTs	Peter Minnett, University of Miami, USA
	The evaluation of the in situ SST quality control applied in iQuam in NOAA. (Poster)	Haifeng Zhang, NCWCP, USA
	Validation work at Lake Tahoe and Salton Sea	Simon Hook, JPL, USA
	Matchups and Comparison Statistics using Saildrone data	Jorge Vazquez, JPL/Caltech, USA
1550 - 1635	<b>SST Data in Practice</b>	
	New transformational measurement perspectives and science	Christopher Zappa, Columbia University, USA
	The Sentinel-3 Mission	Anne O'Carroll, EUMETSAT, Germany
	The importance of radiometric/skin SST on air-sea fluxes.	Carol Anne Clayson, WHOI, USA
1635 – 1720	<b><i>The ISFRN Network</i></b>	
	Status of the ISFRN	Werenfrid Wimmer, UoS, UK
	Status of the data archive	Werenfrid Wimmer, UoS, UK
	Next generation In-situ radiometer	Tim Nightingale, STFC, UK
1720 - 1730	Closing remarks	Craig Donlon, ESA
<b>1730</b>	<b>Close of meeting</b>	

**Friday 18<sup>th</sup> September (0800 – 1130 (UK) , 1500 – 1830 (Beijing), 1700 – 2030 (Melbourne) )**

0800 - 0810	Welcome Address	Craig Donlon, ESA
0810 – 0910	<b><i>Experiences of radiometer operators</i></b>	
	ISAR Australia	Nicole Morgan, CSIRO, Australia
	ISAR China	Prof. Lei Guan, Oceans University China, Qingdao
	ISAR Denmark	Jacob Hoyer, DMI, Denmark
	SISTeR	Tim Nightingale, STFC, UK
0910 – 0955	<b><i>Validation of satellite SST measurements</i></b>	
	Using ISAR to validate SLSTR data	Werenfrid Wimmer, UoS, UK
	SST CCI Validation	Owen Embury, University of Reading, UK
	SLSTR Matchup Database	Igor Tomazic, EUMETSAT, Germany
0955 - 1025	<b><i>SST Data in Practice</i></b>	
	Monitoring the Mediterranean Sea	Jordi Isern-Fontanet, CSIC, Spain
	AMT4OceanSatFlux	Jamie Shutler, University of Exeter, UK
1025 - 1110	<b><i>Radiometer performance and uncertainties</i></b>	
	Radiometer uncertainty models	Werenfrid Wimmer, UoS, UK
	Comparison with other <i>in situ</i> instruments	Gary Corlett, Eumetsat, Germany
	Plans for radiometer intercomparison exercises	Werenfrid Wimmer, UoS, UK
1110 - 1120	Closing remarks	Craig Donlon, ESA
<b>1120</b>	<b>Close of meeting</b>	