EMS 2021 21st EMS Annual Meeting Virtual 2-10 September 2021	EMS Annual Meeting <i>Virtual</i> 3 - 10 September 2021						
Time	Opening Day: Friday 3 September						
10:00-11:00	Strategic Lectures on Sustainable Development Goals						
11:30-12:00	Strategic Lecture on Europe and droughts: Hydrometeorological processes, forecasting and preparedness						
14:00-15:00	Future of Science Caf é						
15:00-16:00	Early Career Scientists: Networking Icebreaker						
16:00-17:00	Serving society – furthering science – developing applications: Meet our awardees						
16:00-17:00	Icebreaker						
	Weekend						
Time	Monday 6 September						
9:00-10:30	ES2.1: Communication and media	OSA1.1: Forecasting, nowcasting and warning systems	UP1.2: Atmospheric boundary-layer processes, turbulence and land- atmosphere interactions	UP3.6: Global and regional reanalyses			
11:00-12:30	ES2.1 - <i>continued</i> until 11:45 <i>from 11:45:</i> ES2.3: Communication of science	OSA1.1 — continued	UP1.2 — continued	UP3.6 — continued			
14:00-15:30	ES2.2: Dealing with Uncertainties	OSA1.1 — continued	UP1.2 — continued	UP3.3: Synoptic climatology			
16:00	Harry Otten Prize:						
16:45-17:15	PSE8 and ES2.2 - Highlight Talk: Uncertainty Information & Non-Expert Decisions		Finalists Session				
Time	Tuesday 7 September						
9:00-10:30	ES1.2: Creating value through Open Data in the cloud	OSA1.3 : Meteorological observations from GNSS and other space-based geodetic observing techniques	UP1.3: Understanding and modelling of atmospheric hazards and severe weather phenomena	UP3.2: Mid-latitude atmospheric teleconnection dynamics			
11:00-12:30	ES1.7: Co-development of weather and climate services in developing and emerging countries	OSA1.7: The Weather Research and Forecasting Model (WRF): development, research and applications	UP1.3 — continued	UP3.1: Climate change detection, assessment of trends, variability and extremes			
14:00-15:30	ES2.2 — continued	OSA1.8: Machine Learning and Computer Vision in Weather and Climate	UP1.4: Towards a better understanding of wind gusts: observations, processes, predictions and verification	UP3.1 — continued			
16:00-16:30	Keynote UP: Measurements of Atmospheric Variability during the Multidisciplinary drifting Observatory for the Study of Arctic Climate (MOSAiC) Expedition						
16:45-17:15	Meet our awardees - part II, incl. Harry Otten Prize revelation		PSE8 and UP2.3 - Highlight Talk: Using visible satellite images for model evaluation and data assimilation				

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Time	Wednesday 8 September					
9:00-10:30	OSA3.4 (CL1): Deriving actionable information from climate data	OSA1.5: Challenges in Weather and Climate Modelling: from model development via verification to operational	UP1.5 : Atmospheric measurements: Instruments, experiments, networks and long-term programs using in-situ and	UP3.1 — continued		
11:00-12:30	OSA3.4 (CL1) — continued	OSA1.5 — continued	UP1.5 — continued	UP3.1 — continued		
14:00-15:30	ES1.6 (CL3): National and international climate services: user engagement and governance	OSA1.4: Probabilistic and ensemble forecasting from short to seasonal time scales	UP1.5 — continued	UP2.3: Radiation, clouds and aerosols: from observations to modelling to verification		
16:00-16:30	Keynote ES: Flattening the climate curve					
16:45-18:00	A tribute to S. Zilitinkevich		How far have we come in achieving Gender Equality in the GWE?			
Time	Thursday 9 September					
9:00-10:30	ES1.5 (CL2): Economic and societal valuation of climate services	OSA2.1: Reducing weather risks to transport: air, sea and land	UP2.2: Interactions between air pollution, meteorology and the spread of COVID-19	UP2.5: Exploring the interfaces between meteorology and hydrology		
11:00-12:30	OSA3.5: MEDiterranean Services Chain based On climate PrEdictions (MEDSCOPE)	OSA2.2: Agricultural and Forest Meteorology	ES3.1: Education and training	UP1.6: High-resolution precipitation monitoring and statistical analysis for hydrological and climate-related		
14:00-15:30	OSA3.5 — continued	OSA2.3: Energy meteorology	OSA2.4: Atmospheric effects on humans	UP1.6 — continued		
16:00-16:30	Keynote OSA: The state of weather, water and climate services in the U.S. and strategic challenges for the next decade					
16:45-17:15	Silver Medal: Laudation and Lecture					
Time	Friday 10 September					
9:00-10:30	The EU Horizon Europe programme: Funding opportunities for the meteorological and climate community		EUMETSAT Satellite breakfast with data			
11:00-12:30	ES1.1: Developing the weather services value chain to serve society better	OSA2.3 — continued	UP2.1 : Cities and urban areas in the earth- atmosphere system	OSA3.1: Climate monitoring: data rescue, management, quality and homogenization		
14:00-15:30	ES1.1 — continued	OSA2.3 — continued	UP2.1 — continued	OSA3.2: Spatial climatology		
16:00-16:30	Closing Event; Outstanding Presentation Award					