## EMS2023 Session Schedule - Overview update on 10 August 2023

Day & Time	B1.02 (284)	B1.03 (284)	B1.04 (159)	B1.05 (159)	B1.08 (92)	Date
Mon, 09:00–10:30 (6)	<b>UP1.1</b> Atmospheric dynamics, predictability, and extremes	<b>OSA2.1</b> Energy meteorology	OSA1.5 Probabilistic and ensemble forecasting from short to seasonal time scales	<b>PSE3</b> Harry Otten Prize for Innovation in Meteorology	<b>OSA3.2</b> Spatial climatology	
Mon, 11:00–13:00 (8)	UP1.1	OSA2.1	OSA1.5	UP2.4 Atmosphere-Ocean interactions: open-ocean and coastal processes	OSA3.2	Sep
Mon, 14:00–15:30 (6)	UP1.1	OSA2.1	<b>ES3.1</b> Education, training and integration of the public	UP2.4	OSA3.2  14:45: OSA3.1  Climate monitoring: data rescue, management, quality ()	4 S
Mon, 16:00–19:00	Welcome & Strategic Lectures & Awards					
Tue, 09:00–10:30 (6)	UP1.2 Atmospheric boundary-layer processes, turbulence and land- atmosphere interactions	<b>UP2.1</b> Cities and urban areas in the earth-atmosphere system	OSA2.1 Energy meteorology	OSA1.1 Forecasting, nowcasting and warning systems	UP3.5 Sub-seasonal to seasonal predictability: Processes, methods, and impacts	
Tue, 11:00–13:00 (8)	UP1.2	UP2.1	<b>UP3.6</b> Global and regional reanalyses	OSA1.1	<b>UP3.4</b> Paleoclimatology and historical climatology	
Tue, 14:00–16:00 (8)	UP1.2	UP2.1	<b>ES1.5</b> Open Data - data, application development, impact	OSA1.1	UP3.4	5 Sep
Tue, 16:00–17:15	Poster session 1: Poster-author in-attendance time					
Tue, 17:30–18:00	<b>OSA Keynote</b> : Advances towards a better prediction of weather extremes in the Destination Earth initiative					
Wed, 09:00–10:30 (6)	<b>ES2.1</b> Communication and media	UP2.1 Cities and urban areas in the earth-atmosphere system	UP1.4 High-resolution precipitation monitoring and statistical analysis for () applications	OSA1.1 Forecasting, nowcasting and warning systems	UP2.3 Radiation, clouds and aerosols: From observations to modelling to verification	
Wed, 11:00–13:00 (8)	ES2.1	UP2.1	UP1.4	<b>OSA1.2</b> Value Chains for Early Warning Systems	UP2.3	
Wed, 14:00–15:30 (6)	<b>ES1.3</b> Weather and climate risks and associated impacts to society	UP2.1	UP2.2 Exploring the interfaces between meteorology and hydrology	<b>UP3.2</b> Mid-latitude atmospheric teleconnection dynamics	<b>OSA2.5</b> Human biometeorology	6 Sep
Wed, 16:00–17:15 (5)	ES1.3	OSA1.7 Challenges in Weather and Climate Modelling: from model development ()	ES1.1 Climate change mitigation and adaptation in the weather services value chain	UP3.2	OSA2.5	
Wed, 17:30–18:00	<b>UP Keynote</b> : Drought generation processes in Europe: variability in space and time					
Thu, 09:00–10:30 (6)	OSA1.6  The Weather Research and Forecasting Model: development, research and applications	OSA1.3 The role of operational systems in early warning of drought and its related impacts	OSA2.3 Impacts of weather and marine events for built infrastructure	<b>ES2.2</b> Communicating science and Dealing with Uncertainties	<b>OSA2.2</b> Agricultural and Forest Meteorology	
Thu, 11:00–13:00 (8)	UP3.1  Climate change detection, assessment of trends, variability and extremes	UP1.5 Atmospheric measurements: Instruments, experiments, networks & long-term programs	OSA3.3  Deriving actionable information from climate data	UP1.3 Understanding and modelling of atmospheric hazards and severe weather phenomena	OSA2.2	
Thu, 14:00–16:00 (8)	UP3.1	UP1.5	OSA3.3	UP1.3	OSA2.4  Reducing weather risks to transport: air, sea and land	7 Sep
Thu, 16:00–17:15	Poster session 2: Poster-author in-attendance time					
Thu, 17:30–18:00	<b>ES Keynote:</b> The importance of early warning system on drought, heat waves and fire weather in a changing climate					
Fri, 09:00–10:30 (6)	UP3.1 Climate change detection, assessment of trends, variability and extremes	UP1.5 Atmospheric measurements: Instruments, experiments, networks & long-term programs	ES1.4  National and international climate services: user engagement and governance	OSA1.9  Machine Learning in Weather and  Climate	<b>UP3.3</b> Synoptic climatology	
Fri, 11:00–13:00 (8)	UP3.1	UP1.5	ES1.4	OSA1.9	UP3.3	8 Sep
Fri, 13:15	Closing reception					
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