

## Preliminary Conference Programme

Sunday, 22 September	
17:00-20:00	<b>Pre-registration on site (Foyer UFO)</b>
18:00-20:00	Icebreaker with drinks and snack

Monday 23, September				
09:00-11:00	<b>Registration (Foyer UFO)</b>			
11:00-12:00	<b>Opening Plenary (PH)</b>			
	Regine Günther <i>(Senator for the Environment, Transport and Climate Protection, Berlin)</i>			
	Prof. Dr. Peter Braesicke <i>(Karlsruher Institut für Technologie KIT; scientific coordinator REKLIM)</i>			
12:00-13:00	<b>Plenary Session Keynotes (Room PH)</b>			
	'Toward Process-Level Regional Modelling and Prediction of Arctic Climate System' W. Maslowski <i>(Department of Oceanography, Monterey, Canada)</i>			
	'Tipping points in the Earth system: a perspective from the past' A. Haywood <i>(School of Earth and Environment University of Leeds, United Kingdom)</i>			
13:00-14:30	Lunch break (S8)		Lunch break (MKS/MKN)	
14:30-15:45	<b>Parallel Sessions I</b>			
	Room PH	Room S9	Room MP	Room MS
	<b>Topic 5</b> Extreme events and their drivers, Part 1		<b>Topic 1</b> Coupled regional modelling: atmosphere – hydrosphere	<b>Topic 3</b> Land-atmosphere interactions  Part I
	TP5-O-01 – TP5-O-05		TP1-O-01 – TP1-O-05	TP3-O-01 – TP3-O-05
15:45-16:15	<b>Coffee break</b>			
16:15-17:30	<b>Parallel Sessions II</b>			
	Room PH	Room S9	Room MP	Room MS
	<b>Topic 5</b> Extreme events and their drivers, Part 2	<b>Topic 6</b> Concepts of adaptation	<b>Topic 1</b> Coupled regional modelling: atmosphere – land	<b>Topic 3</b> Land-atmosphere interactions  Part II
	TP5-O-06 – TP5-O-10	TP6-O-01 – TP6-O-05	TP1-O-06 – TP1-O-10	TP3-O-06 – TP3-O-10

### Scientific topics and session titles

**Topic 1:** Coupled regional modelling

**Topic 2:** Sea level rise in a warming climate: from global drivers to coastal impacts

**Topic 3:** Land-atmosphere interactions: from measurements to modelling

**Topic 4:** Atmospheric composition and climate: interaction between global and regional scales

**Topic 5:** Extreme events across scales (past – present – future)

**Topic 6:** Climate change adaptation as societal challenge

Tuesday, 24 September				
09:00-10:15	<b>Parallel Sessions III</b>			
	Room PH	Room S9	Room MP	Room MS
	<b>Topic 5</b> Lessons from the Past, Part 1  TP5-O-11 – TP5-O-15	<b>Topic 6</b> Case studies of Adaptation  TP6-O-06 – TP6-O-10	<b>Topic 1</b> Coupled regional modelling: atmosphere – cryosphere  TP1-O-11 – TP1-O-15	<b>Topic 3</b> Land-atmosphere interactions  Part III  TP3-O-11 – TP3-O-15
10:15-10:45	Coffee break (S8 and MP)			
10:45-11:45	<b>Plenary Session Keynotes</b> (Room PH)			
	'Evaporation happens at all scales: can we use the turbulent flux data improve our models?' E. Blyth ( <i>Centre for Ecology &amp; Hydrology, Wallingford, United Kingdom</i> )			
	'Community-based adaptation and disaster risk management – where climate meets society' J. Rhyner ( <i>University of Bonn, Germany</i> )			
11:45-13:15	Lunch break (S8)		Lunch break (MKS/MKN)	
13:15-14:45	<b>Panel Discussion “On the importance of Science Diplomacy”</b> (Room PH)			
14:45-17:15	<b>Poster Sessions</b>			
	Gallery 1 <sup>st</sup> floor PH			
	<b>Topic 1</b> Coupled regional modelling  TP1-P-01 – TP1-P-05	<b>Topic 2</b> Sea level rise in a warming climate: from global drivers to coastal impacts TP2-P-01 – TP2-P-03	<b>Topic 3</b> Land-atmosphere interactions: from measurements to modelling TP3-P-01 – TP3-P-06	<b>Topic 4</b> Atmospheric composition and climate: interaction between global and regional scales TP4-P-01 – TP4-P-02
		<b>Topic 5</b> Extreme events across scales (past – present – future) TP5-P-01 – TP5-P-19	<b>Topic 6</b> Climate change adaptation as societal challenge TP6-P-01 – TP6-P-02	
17:30	Departure to social event 'EUREF Campus' Berlin with guided tour and conference dinner			

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### **Rooms**

#### **Umweltforum (UFO)**

**PH:** Plenary Hall ('Großer Saal')

**S8:** Seminar room 8, 1<sup>st</sup> floor

**S9:** Seminar room 9, 1<sup>st</sup> floor

**G:** Gallery, 1<sup>st</sup> floor

#### **Neue Mälzerei (M)**

**MP:** Plenary Hall, 5<sup>th</sup> floor

**MKS:** Kuppelsaal Süd, 5<sup>th</sup> floor

**MKN:** Kuppelsaal Nord, 5<sup>th</sup> floor

**MS:** Seminar I+II, 5<sup>th</sup> floor

Wednesday, 25 September				
09:00-10:15	<b>Parallel Session IV</b>			
	Room PH	Room S9	Room MP	Room MS
	<b>Topic 5</b> Lessons from the Past, Part 2  TP5-O-16 – TP5-O-20		<b>Topic 5</b> Future extremes: scenarios and forecasting  TP5-O-21 – TP5-O-25	<b>Topic 4</b> The large-scale perspective  TP4-O-01 – TP4-O-05
10:15-10:45	Coffee break (S8)		Coffee break (MKS/MKN)	
10:45-11:45	<b>Plenary Session Keynotes (Room PH)</b>			
	'...Session 2...' Not yet confirmed			
	'Lessons for international action from the Montreal Protocol' J. Pyle ( <i>University of Cambridge, United Kingdom</i> )			
11:45-13:15	Lunch break (S8)		Lunch break (MKS/MKN)	
13:15-14:30	<b>Parallel Session V</b>			
	Room PH	Room S9	Room MP	Room MS
	<b>Topic 5</b> Long-term variability of extremes  TP5-O-26 – TP5-O-30	<b>Topic 2</b> Sea level change  TP2-O-01 – TP2-O-05		<b>Topic 4</b> The regional perspective  TP4-O-06 – TP4-O-10
14:30-14:45	Room change			
14:45-15:30	<b>Plenary Session "IPCC Special Report Ocean – Cryosphere" (Room PH)</b>			
	'..... direct Report from Monaco by video conference call.....' H.-O. Pörtner (IPCC Co-Chair, Working Group II)  General discussion, press conference			
15:30-16:00	<b>Closing Plenary (Room PH)</b>			
	Closing remarks			

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