

**PrePEP 2025 - Conference: Precipitation Processes - Estimation and Prediction**

Start	End	Day 1, Monday 17 March 2025	Day 2, Tuesday 18 March 2025	Day 3, Wednesday 19 March 2025	Day 4, Thursday 20 March 2025	Day 5, 21 March 2025	
08:45	09:00		Keynote Erwin Zehe	Keynote Daniele Nerini	Keynote Katie Norman	Keynote Linda Schlemmer	
09:00	09:15		Keynote Léa Berthomier				
09:15	09:30						
09:30	09:45	Welcome					
09:45	10:00	Keynote Filippo Giannetti					
10:00	10:15			Session 4A 1 2 3 4 5	Session 1A/B 9 10 1 2 3 4 5	Session 2A/B 10 11 12 13 14 15 1	
10:15	10:30	Session 1A 1 From Classical to Integrated Remote Sensing. New observation strategies for clouds and precipitation (multi-frequency, spectral polarimetry, multi-sensor)	Session 5A 9 10 11 12	Seamless Prediction: Data assimilation integrating nowcasting and new observations	From Classical to Integrated Remote Sensing: New observation strategies for clouds and precipitation (multi-frequency, spectral polarimetry, multi-sensor) and new retrieval and estimation techniques (e.g. fusion, Bayesian)	Enhancing Process Understanding: Model microphysics evaluations, parameterization development and model parameter estimation	
10:30	10:45	Session 1A 2					
10:45	11:00	Session 1A 3		Coffee break			
11:00	11:15	Coffee break					
11:15	11:30	Coffee break			Coffee break	Coffee break	
11:30	11:45			Session 4A/B 6 7 1 2 3 4			
11:45	12:00	Session 1A 4	Session 5B 1 2 3 4 5 6	Seamless Prediction: Data assimilation integrating nowcasting and new observations / blending and probabilistic techniques based on nowcasting and NWP ensembles	From Classical to Integrated Remote Sensing: New retrieval and estimation techniques (e.g. fusion, Bayesian)	Session 2B 2 3 4 5 6	
12:00	12:15	Session 1A 5					
12:15	12:30	Session 1A 6					
12:30	12:45	Session 1A 7					
12:45	14:00	Session 1A 8					
12:45	14:00	Lunch break	Lunch break		Lunch break	Closing Ceremony	
14:00	14:15	Keynote Natalie Stahl-van Rooijen	Keynote Ulrich Hamann		Session 1B 11 12 13		
14:15	14:30			Excursion to the Ahr valley with guided hydrological tour, departure at 12.30	From Classical to Integrated Remote Sensing: New retrieval and estimation techniques (e.g. fusion, Bayesian)		
14:30	14:45	Session 5A 1	Session 3A/B 1 2 1		Prediction Scales and Model Development: Modeling elements in nowcasting and hectometer scale modeling for precipitation	Session 2A 1 2 3	
14:45	15:00	Session 5A 2				Enhancing Process Understanding: New observations for modeling and parameterization development	
15:00	15:15	Session 5A 3				Coffee break	
15:15	15:30	Session 5A 4					
15:30	15:45	Coffee break					
15:45	16:00						
16:00	16:15	Keynote Christel Prudhomme				Session 2A 4 5 6 7 8 9	
16:15	16:30						
16:30	16:45	Session 5A 5					
16:45	17:00	Session 5A 6					
17:00	17:15	Session 5A 7					
17:15	17:30	Session 5A 8					
17:30	17:45						
17:45	18:00						
18:00	18:15	Icebreaker					
18:15	18:30						
	21:00						