

14th Swiss Climate Summer School – 23 - 28 August 2015, Monte Verità, Ascona, Switzerland – PROGRAM

Sunday, 23 August

	WHAT	WHO	RESPONSIBLE	WHERE
14:00 – 16:00	Registration	Monte Verità staff		Centro
16:00 – 16:30	Opening and information		Sonia Seneviratne, Rahel Buri	Auditorio
16:00 – 16:10	Introduction	Sonia Seneviratne, Reto Knutti		
16:10 – 16:20	Technical information for the workshops	Harald von Waldow		
16:20 – 16:30	Information on the excursion	Rahel Buri		
	Session 1: Introduction		Sonia Seneviratne	
16:30 – 17:15	KN 1: Climate change and extreme events	Neville Nicholls	Sonia Seneviratne	Auditorio
17:15 – 17:45	Discussion			
17:45 – 18:15	Working groups: setting up	Stefan Brönnimman, Erich Fischer	Stefan Brönnimman, Erich Fischer	Auditorio
18:15 – 19:00	Aperitif + Poster installation			Centro, Balin
19:00	Dinner			Centro

Monday, 24 August

	WHAT	WHO	RESPONSIBLE	WHERE
	Session 2: Methods and techniques		Stefan Brönnimman	
08:30 – 09:15	KN 2: Detection and attribution of long term change in extremes	Francis Zwiers	Stefan Brönnimman	Auditorio
09:15 – 09:45	Discussion			
09:45 – 11:00	Poster session and coffee break			Centro, Balin
11:00 – 11:45	KN 3: Extreme event attribution: Towards the operational attribution of extremes	Peter Stott	Stefan Brönnimman	Auditorio
11:45 – 12:15	Discussion			
12:15 – 12:30	Welcome from Monte Verità & Centro Stefano Franscini	Chiara Cometta	Rahel Buri	Auditorio
12:30 – 14:00	Lunch			Centro
14:00 – 14:45	KN 4: Data issues in the analysis of climate extremes	Lisa Alexander	Stefan Brönnimman	Auditorio
14:45 – 15:15	Discussion			
15:15 – 16:30	Poster session and coffee break			Centro, Balin
	Session 3: Physical processes involved in climate extremes		Reto Knutti	
16:30 – 17:15	KN 5: Large-scale modes of variability associated with climate extremes	Christoph Raible	Reto Knutti	Auditorio
17:15 – 17:45	Discussion			
18:00 – 19:15	Laptop clinic Working group meeting	Participants (if needed) Participants	Harald von Waldow	Eranos
19:30	Dinner			Centro

Tuesday, 25 August

	WHAT	WHO	RESPONSIBLE	WHERE
08:30 – 12:30	Parallel workshops (inc. coffee break at Centro) WS1: Analysis and prediction of climate variability and extremes WS2: Extremes scenarios for Switzerland WS3: Extremes and impacts WS4: Case studies of extreme events	Mark Liniger et al. Sven Kotlarski et al. David Bresch Heini Wernli	Harald von Waldow	Auditorio Pioda Eranos Gioia
12:30 – 14:00	Lunch			Centro
14:00 – 14:45	KN 6: Feedbacks and climate extremes: The role of land processes and human management	Sonia Seneviratne	Reto Knutti	Auditorio
14:45 – 15:15	Discussion			
15:15 – 16:30	Poster session and coffee break			Centro, Balin
16:30 – 17:15	KN 7: Extremes from the weather and dynamics perspective	Olivia Martius	Reto Knutti	Auditorio
17:15 – 17:45	Discussion			
18:00 – 19:15	Working group meeting	Participants		
19:30	Dinner			Centro

Wednesday, 26 August

	WHAT	WHO	RESPONSIBLE	WHERE
	Session 4: Projections of extremes		Sonia Seneviratne	
08:30 – 09:15	KN 8: Projections of extremes: A plethora of uncertainties or more robust than widely recognized?	Erich Fischer	Sonia Seneviratne	Auditorio
09:15 – 09:45	Discussion			
09:45 – 10:30	Poster session and coffee break			Centro, Balin
10:30 – 11:30	Working group meeting	Participants		
12:00 – 19:00	Excursion v1 (Cardada - Cimetta - Cima della Trosa): Lunch box provided, departure at 13:00 v2 (Cardada - Monti di Lego - Brione): Lunch box provided, departure at 12:00.	Participants	Monte Verità Rahel Buri	
19:00	Dinner at Grotto Broggini followed by a walk back to Monte Verità	Participants	Rahel Buri	Grotto Broggini, Losone

Thursday, 27 August

	WHAT	WHO	RESPONSIBLE	WHERE
08:30 – 12:30	Parallel workshops (inc. coffee break at Centro) WS1: Analysis and prediction of climate variability and extremes WS2: Extremes scenarios for Switzerland WS3: Extremes and impacts WS4: Case studies of extreme events	Mark Liniger et al. Sven Kotlarski et al. David Bresch Heini Wernli	Harald von Waldow	Auditorio Pioda Eranos Gioia
12:30 – 14:00	Lunch			Centro
	Session 5: Towards a resilient future		Heini Wernli	
14:00 – 14:45 14:45 – 15:15	KN 10: Extreme events in disaster risk management Discussion	Maarten van Aalst	Heini Wernli	Auditorio
15:15 – 16:30	Poster session and coffee break			Balin
16:30 – 18:30	Working group presentation	Participants	Erich Fischer, Mark Liniger	Auditorio
19:00 – 20:00	Dinner			Centro

Friday, 28 August

	WHAT	WHO	RESPONSIBLE	WHERE
	Session 4: Projections of extremes (cont')		Sonia Seneviratne	
08:30 – 09:15 09:15 – 09:45	KN 9: Climate projections at local and regional scales: recent developments in very-high resolution dynamical downscaling Discussion	Hayley Fowler	Sonia Seneviratne	Auditorio
09:45 – 10:30	Coffee break			
	Session 5: Towards a resilient future (cont')		Heini Wernli	
10:30 – 11:15 11:15 – 11:45	KN 11: Smarter use of climate risk information for vulnerability assessment and adaptation planning Discussion	Robert Wilby	Heini Wernli	Auditorio
12:00 – 13:00	Lunch			
13:00 – 13:45 13:45 – 14:15	KN 12: Climate and weather services and climate extremes Discussion	Christof Appenzeller	Heini Wernli	Auditorio
14:15 – 15:00	Poster Award Ceremony, Closure, Refreshment	Sonia Seneviratne, Reto Knutti	Sonia Seneviratne	Centro
15:00	Departure			Centro