

NCCR Climate

6th NCCR Climate Summer School 26 – 31 August 2007

Lectures and poster sessions: Conference Centre Grindelwald (CC)

Sunday, 26 August

	WHAT	WHO	RESPONSIBLE	WHERE
08:00 - 14:00	Arrival, check-in hotel and registration Registration 12:30 – 14:00 Conference Centre	Participants, M. Grosjean, M. Wälti	Management Center (MC)	Hotels CC
14:00 - 14:15	Opening and introduction	J. Fuhrer, M. Grosjean	M. Grosjean	CC
	Overview of land surface-atmosphere interactions			
14:15 - 15:00 15:00 - 15:30	KN 1: The ecosystem perspective Discussion	C. Körner	J. Fuhrer	CC
15:30 – 16:15 16:15 – 16:45	KN 2: Importance of land surface processes for the regional climate Discussion	S. Seneviratne	M. Grosjean	CC
16:45 – 17:30	Groups (setting up)	Participants	J. Fuhrer et al.	CC
17:30 – 18:30 19:30	Apero Dinner	All	MC	CC Hotel Hirschen

Monday, 27 August

	WHAT	WHO	RESPONSIBLE	WHERE
08:30-09:15 09:15-09:45	KN 3: The atmospheric perspective Discussion	M. Heimann	J. Fuhrer	CC
09:45-11:00	Poster Session with coffee break	Participants	E. Xoplaki	CC
11:00-11:45 11:45-12:15	KN 4: Water cycle, climate change and water resources Discussion	P. Kabat	P. Calanca	CC
12:15-14:00	Lunch (participants free; teachers and staff Hotel Wolter)			free
	Climate change –impacts and feedbacks			
14:00-14:45 14:45-15:15	KN 5: Climate change impacts and feedbacks: Catchment-scale dynamics Discussion	H. Bugmann	C. Körner	CC
15:15-17:30	Poster Session with coffee break	Participants	M. Grosjean/E. Xoplaki	CC
19:00	Dinner		MC	Hotel Hirschen

Program Summer School 2007

Tuesday, 28 August

	WHAT	WHO	RESPONSIBLE	WHERE
08:30-09:15 09:15-09:45	KN 6: Ecosystem processes and climate change Discussion	A. Tietema	U. Feller	CC
09:45-11:00	Poster Session with coffee break	Participants	M. Grosjean/E. Xoplaki	CC
11:00-11:45 11:45-12:15	KN 7: Biodiversity and climate change Discussion	N. Buchmann	H. Bugmann	CC
12:15-14:00	Lunch (participants free; teachers and staff Hotel Wolter)			free
14:00-18:00	Parallel workshops			
	WP1: Plant stress	Group	U. Feller	Hotel Hirschen
	WP2: Stable isotopes	Group	N. Buchmann	Hotel Spinne
	WP3: Seasonal forecasts	Group	P. Calanca	CC
	WP4: Land-use simulations	Group	A. Wolff	Hotel Wolter
19:00	Dinner			Hotel Wolter

Wednesday, 29 August

	WHAT	WHO	RESPONSIBLE	WHERE
	Land use and land-use change			
08:30-09:15 09:15-09:45	KN 8: Atmospheric effects of land cover change Discussion	C. Williams	R. Stöckli	CC
09:45-11:00	Poster Session with coffee break	Participants	M. Grosjean/E. Xoplaki	CC
11:00-11:30	Excursion Introduction	M. Grosjean	J. Fuhrer	CC
12:00-18:00	Excursion (including lunch in the field)			
	Group 1: Vegetation and soil, Schynige Platte Group 2: Climate and landscape history, Grindelwald	All	A. Stampfli, J. Leifeld M. Grosjean	Field
19:00	Dinner (participants facultative, teachers and staff)			Hotel Hirschen

Thursday, 30 August

	WHAT	WHO	RESPONSIBLE	WHERE
08:30-09:15 09:15-09:45	KN 9: Soil carbon responses and atmospheric feedbacks Discussion	P. Smith	N. Buchmann	CC
09:45-11:00	Poster Session with coffee break	Participants	E. Xoplaki	CC
11:00-11:45 11:45-12:15	KN 10: Adaptation and mitigation in agriculture to climate change Discussion	J. Fuhrer	M. Grosjean	CC
12:15-14:00	Lunch (participants free; teachers and staff Hotel Hirschen)			free
14:00-18:00	Parallel workshops			
	WP1: Plant stress	Group	U. Feller	Hotel Hirschen
	WP2: Stable isotopes	Group	N. Buchmann	Hotel Spinne
	WP3: Seasonal forecasts	Group	P. Calanca	CC
	WP4: Land-use simulations	Group	A. Wolff	Hotel Wolter
19:00	Dinner			Hotel Wolter

Friday, 31 August

	WHAT	WHO	RESPONSIBLE	WHERE
	Human-environment interface			
08:30-09:15 09:15-09:45	KN 11: Global environmental change and food security Discussion	P. Gregory	J. Fuhrer	CC
09:45-10:15	Coffee break			CC
10:15-11:00 11:00-11:30	KN 12: Reducing vulnerability to climate change and variability Discussion	T. Patt	M. Grosjean	CC
12:00-13:30	Lunch (participants free; teachers and staff Hotel Hirschen)			free
13:30-15:00	Groups presentations; conclusions	Participants, groups	J. Fuhrer	CC
15:00-16:00	Closure, followed Aperol	J. Fuhrer, M. Grosjean	J. Fuhrer et al.	CC