Arctic amplification – the role of clouds (in feedback mechanisms)

time start	time end	Sun 12.03.23	Mon 13.03.23	Tue 14.03.23	Wed 15.03.23	Thu 16.03.23	Fri 17.03.23	Sat 18.03.23
7:30	8:30		*BREAKFAST*	*BREAKFAST*	*BREAKFAST*	*BREAKFAST*	*BREAKFAST*	*BREAKFAST*
8:30	9:45		**Matthew Shupe** *Cloud impacts on the surface energy budget at MOSAiC (and elsewhere)*	**Dmitri Moissev** *Characterizing falling ice particles and link to cloud properties*	**Gunnar Spreen** *Ocean - Sea Ice Interactions in the Arctic – A Satellite Perspective*	**Johannes Quaas** *Quantification of Arctic feedbacks, with an emphasis on the lapse-rate feedback*	**Irina Gorodetskaya** *How do atmospheric rivers contribute to warming?*	**Departure to Helsinki: 10:00**
10:00	11:15		**Manfred Wendisch** *Airborne energy budget measurements over different surfaces*	**Tuukka Petäjä** *Aerosol Observations*	**Susanne Crewell** *Remote Sensing of the Atmosphere and Ocean*	**Timo Vihma** *The atmospheric role in the Arctic water cycle*	**Dörthe Handorf** *Polar-midlatitude linkages - Atmospheric processes*	
11:15	12:00		*LUNCH*	*LUNCH*	*LUNCH*	*LUNCH*	*LUNCH*	
12:00	13:30		**Project work in WG**	**Project work in WG**	**Project work in WG**	**Project work in WG**	**Presentations by participants**	
13:30	14:00		*COFFEE*	*COFFEE*	*COFFEE*	*COFFEE*	*COFFEE*	
14:00	15:30		*Free time for outside activities*	**Tour of SMEAR II** (Tuukka Petäjä)	*Free time for outside activities*	*Free time for outside activities*	*Free time for outside activities*	
15:30	16:30		**Project work in WG**	**Project work in WG**	**Project work in WG**	**Project work in WG**	**Presentations by participants**	
16:30	17:30	**Departure to Hyytiälä: 16:30 from Helsinki city center (railway station)**	DINNER	DINNER	DINNER	DINNER	**Wrap-up & school feedback**	
18:00	19:00	DINNER	**Project work in WG**	**Project work in WG**	**Project work in WG**	**Project work in WG**	**Conference dinner & party (old dining hall)**	
19:00	20:00	**Welcome and Presentation of school goals and project work**	**Sauna + Kota**	**Kota**	**Sauna + Kota**	**Kota**		

WG 1.	In-situ snowfall observations	Maximilian Maahn
WG 2.	Surface energy budget over sea ice	Matt Shupe
WG 3.	Feedback analysis from climate modeloutput	Jan Kretzschmar
WG 4.	Satellite Sea Ice Remote Sensing	Gunnar Spreen
WG 5.	Ice clouds	Dmitri Moisseev
WG 6.	Exploring the role of atmospheric rivers in the Polar	Irina Gorodetskaya
WG 7.	The link of atmospheric circulation regimes to local	Dörthe Handorf