

Aerosols and Clouds: Connections from the Laboratory to the Field to the Globe

Organizing committee: Claudia Mohr, Nicole Riemer, Pablo Saide, and Matthew Christensen

	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday					
8:00 AM	Arrival	Arrival	TSRC Grab n go breakfast	TSRC Grab n go breakfast	TSRC Grab n go breakfast	Travel day					
8:30 AM			Group Hike	Ilona	Group Hike						
9:00 AM											
9:30 AM							Claudia				
10:00 AM											
10:30 AM											
11:00 AM							Break				
11:30 AM							Lynn				
12:00 PM											
12:30 PM								Lunch on own	Lunch on own	Lunch at TSRC	Lunch on own
1:00 PM		Sonia	Matt	Adele	Paquita						
1:30 PM											
2:00 PM											
2:30 PM											
3:00 PM							Jeff	Pablo	Derek	Annica	
3:30 PM							Break	Break	Break	Break	
4:00 PM											
4:30 PM							Jan	Sue		Kentaroh	
5:00 PM							TSRC Meet & Greet (Phoenix Bean)	Dinner on own	Dinner on own	Dinner on own	Wrap up
5:30 PM											TSRC Picnic
6:00 PM											
6:30 PM	TSRC Town Talk										
7:00 PM											

Attendees and talk titles

Name	Title
Paquita Zuidema	On the attribution of aerosol optical properties of transported southern African smoke aerosols
Jeffrey Pierce	Towards solutions to dilution in plume aerosol microphysics
Sue Van Den Heever	Aerosol Impacts, Transport and Tracking in Convective Clouds
Kentaroh Suzuki	Link of cloud microphysics to aerosol radiative forcing: Satellite observations and global modeling
Derek Posselt	Representation of Cloud Microphysics in Observations, Modeling and Data Assimilation
Jan Kazil	A Lagrangian travel report
Lynn Russell	Marine and Polar Aerosol Mode Sources and Contributions
Annica Ekman	Connections between Arctic airmass transformation, low-level clouds and cloud microphysics
Adele Igel	Cloud and Aerosol Processes through the Lens of Fog
Sonia Kreidenweis	In search of proxies for CCN and INPs
Claudia Mohr	A look into clouds: Direct observations of cloud residual and fog water chemical composition
Pablo Saide	Understanding smoke aerosol aging and cloud interactions through field observations and model evaluation
Matthew Christensen	A Lagrangian Perspective of the Radiative Effect of Aerosol-Cloud Interactions
Ilona Riipinen	Insights into biosphere-atmosphere-cloud-climate interactions