

Time	Monday 15 June	Tuesday 16 June	Wednesday 17 June	Thursday 18 June	Friday 19 June
09:00–09:45	Welcome and introduction <i>Prof. Alfredo Peña</i> <i>Prof. HoS. Jakob Mann</i>	Lightning in wind energy <i>Dr. Krystallia Dimitriadou</i>	SAR for wind energy <i>Dr. Krystallia Dimitriadou</i>	Turbulence I <i>Prof. Jakob Mann</i>	Nacelle lidars <i>Prof. Alfredo Peña</i>
10:00– 10:45	Introduction to remote sensing <i>Prof. Emer. Torben Mikkelsen</i>	Introduction to wind lidars <i>Dr. Nikolas Angelou</i>	Exercise in SAR <i>Dr. Krystallia Dimitriadou</i>	Turbulence II <i>Prof. Jakob Mann</i>	Remote sensing of precipitation for wind energy applications <i>TBD</i>
11:00– 11:45	Introduction to wind power meteorology <i>Prof. Charlotte Hasager</i>	Exercise in continuous wave lidars <i>Dr. Mike Courtney</i> <i>Dr. Nikolas Angelou</i>	Scanning wind lidars <i>Dr. Mikael Sjöholm</i>	Lidars for wind turbine control <i>TBD</i>	Lidar in complex terrain <i>Prof. Jakob Mann</i>
12:00– 12:45	Aerial lidar for surface characterization <i>Dr. Ebba Dellwik</i>		Lidars and wind profiles <i>Prof. Alfredo Peña</i>	Lidars and turbulence <i>Prof. Jakob Mann</i>	Wakes as seen by lidars <i>Dr. Nikolas Angelou</i>
13:00– 13:45	Lunch at canteen	Lunch at canteen	Lunch at canteen	Lunch at canteen	Lunch at canteen
14:00– 14:45	Exercise in aerial lidar <i>Dr. Ebba Dellwik</i>	Lidars and power curves <i>Mr. Mathieu N. Xin Yu Pelle</i>	Exercise in lidars and wind profiles <i>Prof. Alfredo Peña</i>	Exercise in lidars and turbulence <i>Prof. Jakob Mann</i>	Planning lidar campaigns/ Site visit <i>Dr. Mikael Sjöholm</i> <i>Dr. Nikolas Angelou</i>
15:00– 15:45	Field visit (wind tunnel) <i>Dr. Mikael Sjöholm</i>	Hands on how to install a lidar <i>Dr. Elliot Simon</i> <i>Mr. Mathieu N. Xin Yu Pelle</i>		Lidars in wind tunnels <i>Dr. Mikael Sjöholm</i>	
16:00– 16:45	Icebreaker reception and poster presentation	Exercise in pulsed lidars <i>Dr. Elliot Simon</i> <i>Mr. Mathieu N. Xin Yu Pelle</i>	Floating lidars <i>TBD</i>	Exercise in lidar coordinate system <i>Dr. Mikael Sjöholm</i>	Evaluation <i>Prof. Alfredo Peña</i> <i>Prof. Jakob Mann</i>