



# Program

Time	Day 1 (Sep. 16 Wed)	Day 2 (Sep. 17 Thu)	Day 3 (Sep. 18 Fri)
09:00–09:45	<b>Welcome and introduction</b> <i>Prof. Alfredo Peña</i> <i>Prof. Jakob Mann</i> <i>Prof. Yuko Takeyama</i>	<b>Introduction to Synthetic Aperture Radar (SAR)</b> <i>Prof. Yuko Takeyama</i>	<b>Scanning lidars (dual)</b> <i>Prof. Atsushi Yamaguchi</i>
10:00–10:45	<b>Introduction to remote sensing</b> <i>Prof. Alfredo Peña</i>	<b>SAR for wind energy</b> <i>Prof. Charlotte Hasager</i>	<b>Lidar in complex terrain</b> <i>Prof. Jakob Mann</i>
11:00–11:45	<b>Introduction to offshore wind power meteorology</b> <i>Prof. Charlotte Hasager</i>	<b>Introduction to lidars</b> <i>Prof. Alfredo Peña</i>	<b>Lidars and turbulence</b> <i>Prof. Jakob Mann</i>
12:00–12:45	<b>Turbulence I</b> <i>Prof. Jakob Mann</i>	<b>Exercise on lidars</b> <i>Prof. Alfredo Peña</i>	<b>Nacelle lidars</b> <i>Prof. Alfredo Peña</i>
13:00–13:45	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>
14:00–14:45	<b>Turbulence II</b> <i>Prof. Jakob Mann</i>	<b>Exercise on lidars</b> <i>Prof. Alfredo Peña</i>	<b>Wakes and lidars</b> <i>Dr. Susumu Shimada</i>
15:00–15:45	<b>Meteorological mast data</b> <i>Prof. Teruo Ohsawa</i>	<b>Lidar wind profilers</b> <i>Prof. Alfredo Peña</i>	<b>Floating lidars</b> <i>Prof. Teruo Ohsawa</i>
16:00–16:45	<b>Icebreaker reception and poster presentation</b>	<b>Lidars for wind turbine control</b> <i>Dr. Jay Prakash Goit</i>	<b>Evaluation</b> <i>Prof. Alfredo Peña</i> <i>Prof. Jakob Mann</i>
		<b>Dinner</b>	