

# TORQUE2020-O PROGRAMME

TT	Turbine Technology
WW	Wind and Wind Farms
CM	Control and Monitoring
MT	Measurement and Testing
SD	Systems Design & Multiscale Modeling
FW	Future Wind
SW	Small Wind and Developing Countries

		CET								
		14.45	15.00	16:00	16.10	16.40	16.50	17.00	17.30	18.00
Monday 28 September			PARALLEL SESSIONS							
	Welcome and explanations		Wind turbine aerodynamics	Musical intermezzo	Poster session	Musical intermezzo	KEYNOTE: Grand challenges in wind energy research (Chair, Katherine Dykes, Head of Section, Loads and Control, DTU Wind Energy)	Thank you and goodbye		
		Wind tunnel experiments								
	Musical intro	Wind farm control #1								
	Turbine #1									
Tuesday 29 September			PARALLEL SESSIONS							
	Welcome and explanations		Blade erosion	Musical intermezzo	Poster session	Musical intermezzo	KEYNOTE: R&D challenges in wind energy - an industry perspective (Chair: Christine Aabo, Head of R&D, Wind Power, Ørsted)	Thank you and goodbye		
		Field studies								
	Musical intro	Wind turbine control #1								
	Turbine #2									
Wednesday 30 September			PARALLEL SESSIONS							
	Welcome and explanations		Inflow & loads	Musical intermezzo	Poster session	Musical intermezzo	KEYNOTE: R&D challenges in wind energy - an industry perspective (Chair: Christine Aabo, Head of R&D, Wind Power, Ørsted)	Thank you and goodbye		
		RANS & LES studies								
	Musical intro	Wind turbine control #2								
	New turbine & farm architectures									
Thursday 1 October			PARALLEL SESSIONS							
	Welcome and explanations		Fixed & floating support structures	Musical intermezzo	Poster session	Musical intermezzo	KEYNOTE: The challenge of bringing more diversity into wind energy research (Chair: Sarah Barber, Programme Leader Wind Energy, HSR Hochschule für Technik Rapperswil)	Awards ceremony		
		Mesoscale modeling								
	Musical intro	Wind farm control #3								
	Lidar									
Friday 2 October			PARALLEL SESSIONS							
	Welcome and explanations		Drive train design	Musical intermezzo	Poster session	KEYNOTE: The challenge of bringing more diversity into wind energy research (Chair: Sarah Barber, Programme Leader Wind Energy, HSR Hochschule für Technik Rapperswil)	Awards ceremony	Thank you and goodbye		
		Scale model experiments in wind tunnels and wave tanks								
	Musical intro	Airborne and mobile wind energy								
	Small wind & developing regions applications									