



8 October 2018

IEA Wind Task 32 General Meeting 2018

Date: 22nd and 23rd October 2018

Venue: Mustang Room, BMO Center, Alberta, Canada

Program Draft

Please note the following program is subject to change.

Day 1: Where are we?

8:30	Arrival with coffee	Who?
9:00	Welcome Housekeeping + Introduction Round	Andy Clifton
9:30	What's going on in Task 32 <ul style="list-style-type: none"> ● What is Task 32? ● Workshop 7: Complex Terrain ● Workshop 8: Certification of Lidar-assisted control ● Workshop 9: Short-term forecasting ● Workshop 10: 	Overview: Andy Clifton WS 7: Andy Clifton WS 8: Eric Simley WS 9: Peter Clive WS 10: Eric Simley
10:30	Break	
11:00	Experience in Canada and the USA <ul style="list-style-type: none"> ● C-FARS presentation (10 minutes) ● Breakouts - what's missing in N. America? ● Discussion - what can we transfer already? 	Philippe Coulombe-Pontbriand
12:00	Lunch break	
13:00	What's new in the world of wind lidar? Results of recent research projects & updates from manufacturers <ul style="list-style-type: none"> ● Lidar performances: 2018 achievements and outlooks ● Development of the Stuttgart Wind Energy (SWE) Lidar Scanner 	Paul Mazoyer Holger Fürst
14:00	Break	
14:15	Offshore wind Update <ul style="list-style-type: none"> ● Something something floating lidars ● Lidar is how we integrate pre-construction assessments into a unified digital workflow 	Nicolai Gayle Nygaard Peter Clive
15:00	Break	

15:10	World Café Discussions in groups around the issues, needs, and solutions for lidar applications, e.g.: <ul style="list-style-type: none"> ● Resource assessment on- and offshore ● Power performance testing ● Lidar-assisted turbine control ● Plant control ● Loads ● Wakes ● Forecasting ● New applications ● ... 	
16:30	Reporting 5-minute report-out from each group	
17:00	Let's talk! Poster Session and reception (sponsorship offers welcome!)	
19:00	Dinner (no-host, location tbc)	

Day 2: Where are we going?

9:00	Mitigating barriers in 2019 New ideas, techniques, and solutions for wind lidar <ul style="list-style-type: none"> ● Results from the Windfield Reconstruction Round-robin and plans for next steps ● The AWAKEN Project ● Presentations and discussion about suggested workshop concepts 	Nicolai Gayle Nygaard Andy Scholbrock
10:30	Break	
11:00	Setting priorities <ul style="list-style-type: none"> ● Voting for new workshop topics 	
12:00	Close <ul style="list-style-type: none"> ● Summary of ideas and plans for 2019 and beyond 	
13:00	End of meeting	