

Norsk Vindteknisk forening:

(Norwegian Association for Wind Engineering)

Wind Technology Seminar

Time: October 20, 2016, 10:00-17:00

Place: Forskningscenteret Telenor, Tyholt, Trondheim

Time	Speaker	Title
10:00-10:45	A. Zasso:	Wind interaction of super long span bridges and new experimental technologies for wind tunnel - ocean basin hybrid testing.
10:45-11:15	A. Fenerci:	Wind-induced response of slender suspension bridges: Full-scale measurements on the Hardanger Bridge.
11:15-11:45	K. Harstveit	Extreme wind speed mapping in Norwegian fjords using mesoscale meteorological models, scaled to 500 m x 500 m horizontal resolution
11:45-12:45	Lunch	
12:45-13:15	O. Øiseth	Modelling of self-excited forces for long span bridges.
13:15-13:45	K. Aas-Jakobsen:	Wind effects on multispan suspension bridge.
13:45-14:15	A. R. Gravdahl	Numerical modelling of local wind fields; terrain and vegetation induced effects.
14:15-14:45	Break	
14:45-15:15	E. Cheynet	Wind conditions observed at the Lysefjord bridge
15:15-15:45	J. Bogunovic Jakobsen	Lidar wind measurements in bridge engineering.
15:45-16:15	S. Krenk	Simulation of wind fields by ARMA models
16:45-17:00	Closing	