

Second Joint ClusterDesign / EERA-DTOC Workshop

Wednesday 24 Sep 2014

Aristo Amsterdam, Teleportboulevard 100, NL 1043 EJ Amsterdam

Title: Tuning Offshore Wind Performance

09:00 – 09:15 Registration

09:15 – 09:30 Introduction to the FP7 theme

09:30 – 12:30 EERA-DTOC

- EERA DTOC project overview (Charlotte Hasager and Peter Hauge, DTU Wind Energy)
- Scenarios and demonstration (Gerard Schepers, ECN)
- DTOC software (Gregor Giebel, DTU Wind Energy, and Igor Waldl, Overspeed)
- New grid system method (Mariano Faiella, IWES Fraunhofer)
- Verification of wind farm wake (to be decided)

12:30 – 13:30 Lunch

13:30 – 16:30 ClusterDesign

- Wind Cluster Controller and ToolBox (Aidan Marchand, RWE Innogy, and Senior Representative, 3E)
- Experiments and Validation (Niko Mittelmeier, Senvion)
- Overview of Model Development (to be decided)
- Forum discussion

16:30 – 17:30 Networking and drinks