

RECAST Workshop: “AEPs from Lidars?”

October 2nd, 2018 DTU Wind Energy, Risø, Denmark.

Contact: Andreas Bechmann (andh@dtu.dk)

**The workshop is timed with IEA Task 32 on Scanning lidar data that takes place October 3-4th @Risø.*

Contact: Nikola Vasiljevic (niva@dtu.dk)

The workshop aims to assess the applicability of using Lidars for AEP assessment. The workshop focus on real-life experiences of scanning LiDARs but is also relevant for vertical LiDARs. RECAST is developing methodologies for credible AEP assessment using scanning lidars (www.recastproject.dk)

Program Draft

- 8:30 am** Arrival, registration and coffee
- 9:00 am** What is the opportunity?
- 9:40 am** Experience gained from Dublin Bay – “Scanning Lidars” (RES on behalf of OWA)
- 10:25 am** Coffee Break
- 10:45 am** Experience gained with – “WindScanner” (DTU)
- 11:30 am** Online Survey: The gaps for using Lidars for AEP?
- 12:00 am** Lunch + Demo of windscanner
- 13:40 pm** Experience gained from the floating LiDAR roadmap (Megan – Carbon trust)
- 14:25 pm** What should RECAST do to close gaps? (Coffee + breakout groups)
- 16:00 pm** Plenum discussion: Findings of groups
- 16:30 pm** The End