



EUROPEAN TECHNOLOGY & INNOVATION
PLATFORM ON WIND ENERGY

Steering Committee meeting 28 September 2018

Minutes of meeting

By ETIPWind Secretariat

October 2018



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ETIPWind Steering Committee Meeting Minutes

*Friday 28 September 2018. 09:00-12:00
Room Kopenhagen 4, Hamburg Messe*

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1 Minutes of Meeting

1.1 Introduction

Aidan Cronin, chair of the Steering Committee looked back on some of the successes of the ETIPWind.

- ETIPWind now brings together the whole wind energy research value chain: EAWE, EERA JP Wind and industry.
- The public workshops were a big success and great networking opportunities.
- EU Research & innovation funds features more prominently on the industry and WindEurope agenda.
- ETIPWind reports have been successful in steering policy discussions at EU and national level.
- ETIPWind is getting more involved in the wider R&I community and is joining meetings of ECPE, ECSEL ETIPSNET etc.

However, some challenges still remain. ETIPWind has to set a truly collective agenda to retain EU funding support. Technology leadership is at risk. We need to sustain the European wind energy industry and research community. High impact technology roadmaps with tangible proposals and answers are needed to empower policymakers to choose in favour of wind power research.

Aidan also informed the Steering Committee on the Advisory Group meeting with deputy Director-General Patrick Child of the European Commission. The Advisory Group presented the 2018 Strategic Research & Innovation Agenda to Mr Child. They highlighted all the priorities, stressed the need for supporting all TRL research with Horizon Europe and urged the European Commission to support the supply chain as global competition is increasing. In particular, more support for onshore wind technologies are needed.

The European Commission agreed that retaining an industrial base in Europe is in the strategic interest for the EU. In addition, they explicitly asked ETIPWind to join discussions on sector coupling and decarbonisation of energy intensive industries.

1.2 Horizon Europe – status update

The secretariat gave a presentation on Horizon Europe, the EU's research & innovation funding programme for 2021-2027. The programme has a proposed budget of 94.1 billion Euro of which 15 billion would be allocated to "climate, energy and mobility". The proposal is now being discussed in both the European Parliament and the Council of the EU. They will formulate their opinion on the proposal, independently of each other, by the end of November 2018. The European Parliament would like to reach a consensus before May 2019, but this is a very ambitious timeline. For ETIPWind the fighting points are an increase and clear earmarking of climate related funding and a dedicated area of intervention for renewable energy.

1.3 ETIPWind & EU policy

Nuno Quental of the European Commission gave a short presentation on the role of ETIPWind in the wider EU policy framework. He stated that EU policy instruments will now have a more targeted approach towards research & innovation than national programmes. He advises ETIPWind to come up with a critical mass for projects. This means reducing the number of priorities, but submit bigger and more ambitious project proposals. The wind energy sector has not been doing this in the past and therefore received less funding than the other renewables.

1.4 SETWind – implementing offshore wind action plans

Peter Eecen of ECN – part of TNO briefly presented the SETWind project. SETWind is a new project aimed to help the sector in executing the SET-Plan Implementation Plan on Offshore Wind. SETWind aims to increase cross-border coordination of national research programmes for wind energy and monitor the progress made by

governments, EU institutions and industry in implementing the plan. The project will also help institutions to develop and submit project proposals in line with the implementation plan. SETWind and ETIPWind will work closely together, organise joint events and coordinate SET-plan monitoring activities.

1.5 ETIPWind activities 2019-2021

The secretariat outlined the structure, objectives and timeline for the ETIPWind activities for the next three years. The Steering Committee, which will be rebranded Executive Committee (ExCo), will remain the platform's key body. The role of the ExCo is to define the sector's R&I priorities in more details. The ExCo will provide content to key deliverables and is the author of the platform's publications. The first new deliverable of ETIPWind is the Technology Roadmap (working title), which is due in June 2019. The Technology Roadmap will build on the 2018 SRRIA and offer more in depth suggestions on where public R&I funding should be directed to.

1.6 Technology Roadmap

The Steering Committee discussed the process on creating the technology roadmap. It became clear that in order to come up with precise project proposals the objectives of the report need to be more clearly defined. Depending on the objectives and expected impact, the priorities will be different. From the discussion, three different objectives emerged.

- 1) Creating jobs in Europe.
- 2) Reducing costs of wind energy (towards a merchant price environment).
- 3) Retaining EU technology leadership (global competitiveness).

The group agreed that a workshop is needed to define the list of specific actions to be included in the Technology Roadmap based on the impacts they have on one or more of the objectives above. At the workshop the group will decide the weighting of the objectives. The idea is to have one priority action for each pillar. Some topics to be addressed with priority at the workshop include:

- Grid integration.
- Sustainability and recycling.
- Standardisation.

1.7 Nomination of ETIPWind Chair

The group unanimously nominated the current chair, Aidan Cronin of Siemens Gamesa Renewable Energy, for another term. Aidan is the only nominee and will therefore be the chair of the ETIPWind Executive Committee from January 2019 onwards for a 18 month period.

1.8 Attendees

Organisation	Name
ABB	Adrian Timbus
CENER	Xabier Munduate
DNV GL	Lars Landberg
DTU	Nicolaos Cutululis
DTU	Peter Hauge Madsen
ENEL Green Power	Demetrio Malara
ENERCON	Andree Altmikus
Equinor	Hanne Wigum
European Commission	Nuno Quental
ForWind	Stefan Barth
Fraunhofer IWES	Arno Van Wingerde
GE Renewable Energy	Jaco Nies
Iberdrola Renovables Energia	César Yanes Baonza
LM Wind Power	John Korsgaard
ORE Catapult	Paul McKeever
Ørsted Wind Power	Jørn S. Holm
RES	Mike Anderson
Siemens Gamesa Renewable Energy	Aidan Cronin – chair of the Steering Committee
Sintef	John Olav Tande
TNO	Peter Eecen
TUM (EAWA)	Carlo Bottasso
Vestas	Agnar Gudmundsson
WindEurope	Alexander Vandenberghe - secretariat

1.9 Observers

Organisation	Name
WeAMEC	Florent Vince
Shell	Erik Van Iperen