



EUROPEAN TECHNOLOGY & INNOVATION  
PLATFORM ON WIND ENERGY

# Executive Committee meeting minutes

WindEurope

23 June 2020



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## 1 Introduction

Aidan Cronin, Chair of the Executive Committee (EXCO), opened the meeting and presented the agenda.

## 2 'Tour de table' of new EXCO member

Introduction of the newly elected members of the EXCO.

## 3 Update on H2020 Green deal call

Carlos-Eduardo Lima da Cunha, Policy Officer at DG RTD presented the latest developments on the upcoming H2020 Green deal call. One topic is of particular importance for the wind sector:

- [Offshore energy](#)
- [Renewables-based hydrogen](#)

The aim of the first Green deal call topic is to support large-scale deployment for offshore wind energy. The topic will be in line with the European Commission's upcoming Offshore Renewable Energy Strategy.

Projects shall demonstrate at sea critical offshore renewable energy innovations in power generating systems and/or grid infrastructure. The overall efficiency, reliability, sustainability and circularity of the system must be strongly considered.

The proposed call text falls in line with the priorities of the ETIPWind roadmap and the targeted input provided by the Executive Committee during spring. The final text will be approved in consultation with the programme committee (Member States representatives).

The budget of the call and topics are still being negotiated, but the European Commission would like to fund two to four large-scale offshore projects.

Whilst this Green Deal topic focuses on offshore energy, onshore wind will continue to benefit from EU funding through the upcoming Horizon Europe programme. The European Commission has started to collect the first ideas for the Horizon Europe calls that are due in 2021.

## 4 ETIPWind factsheet floating wind

Europe would need up to 150 GW of floating offshore wind by 2050 to reach climate neutrality. To highlight the benefit of this innovative technology and the steps required to accelerate its deployment ETIPWind will publish a factsheet 'Floating offshore wind: delivering climate neutrality' on 30 June 2020.

The ETIPWind secretariat has finalised the factsheet based on the comments of the EXCO members. The major changes compared to the previous version include:

- The graph on the cost reduction now clearly shows the effect of volumes and policies.
- the addition of medium-term outlook of global install capacity.

**Action:** the Secretariat will publish the final version on the ETIPWind [website](#), and promote it via social media ([Twitter](#) and [LinkedIn](#)).

**Action:** The Secretariat will host a dedicated webinar on 30 June with representatives from industry and the European Commission.

## 5 Election of the new EXCO chair

After three successive terms Aidan Cronin stepped down as chair of the EXCO. Aidan nominated Adrian Timbus of ABB (now Hitachi-ABB) as a potential successor. No other EXCO members expressed their candidature to become the next EXCO chair.

In accordance with the ETIPWind Terms of Reference, EXCO members were asked to vote. 24 EXCO members used an online voting system to cast their ballots and Adrian Timbus was elected as the new EXCO Chair from July 2020 onwards.

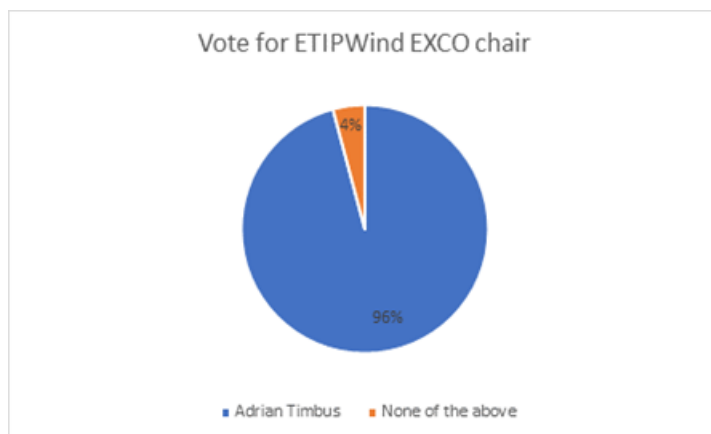


Figure 1 Result of the ETIPWind EXCO chair election

## 6 Opening statement of the new chair

The new chair, Adrian Timbus, thanked Aidan for his support and dedication in leading the ETIPWind EXCO over these last years. And he aims to build on Aidan's achievements. He is grateful Aidan remains and EXCO member.

ETIPWind should remain focused on contributing to the innovation and technology-based story of wind energy. More communication from the secretariat and EXCO members will be required to achieve this.

Going forward the ETIPWind EXCO will also need to become an even more cohesive unit. EXCO members will be empowered to take the lead in specific topics of interest. The secretariat will also step up engagement in with external stakeholders.

The new chair and EXCO identified several topics he would like the EXCO to address as a priority in his term.

- Promote wind energy specific topics such as mega-sized turbines and floating offshore wind.
- System integration, energy system transformation and offshore grid development. This could require re-defining ETIPWind's relation with ETIPSNET.
- Going towards zero-waste wind power plants. This includes more attention circularity, recycling and overall sustainability of wind turbines, wind farms and the energy system. It could also include a new approach to costs, moving beyond LCoE to address more the societal costs and benefits.
- Increasing the visibility of the platform. EXCO members and the secretariat will both need to promote the ETIPWind results and activities more on social media.

## 7 2021 ETIPWind publication: process and next steps

The ETIPWind secretariat presented its approach to draft the 2021 ETIPWind publication. It will be written by the joint ETIPWind and WindEurope secretariats.

### 7.1 Context and relation with WindEurope

The joint report will be the titular report of the WindEurope Annual Event in April 2021. The event is called 'Electric City' and focuses on the role of renewables, grids, storage, electromobility and hydrogen in the drive for climate neutrality.

The report will also become public in a wider policy context of the first half of 2021. The report will have to consider the following developments at European level. The aim for the report is to provide a good overview about necessary technology developments and provide recommendations on how to deliver them.

- The European Commission, the Council and the European Parliament will debate a new 2030 GHG reduction target of 50%-55% (compared to 40% now). The revised GHG target could also entail an upwards revision of the renewable energy targets for 2030 and 2050.
- The European Commission will prepare a legislative proposal for a Smart Sector Integration Strategy and establish a framework for a Hydrogen Strategy.
- The Council and the European Parliament will discuss the legislative proposal on the Trans-European Networks for Energy (TEN-E) that the European Commission will present in December 2020. This proposal will specify which infrastructure works will be prioritised.

### 7.2 Structure

The EXCO discussed and agreed on the main building blocks of the report.

- Part A: The path towards 2050:
  - The European Commission is proposing 1,200 GW of wind installed capacity by 2050: 750 GW onshore and 450 GW offshore.
  - The segment will focus on highlighting the benefits of bringing these volumes into the market.
- Part B: How to deliver on the 2050 scenarios:
  - The main part of the report will be on how to deliver the 2050 volumes.
  - The report will take a close look at the technology outlook.
  - There will be a focus on wind, enabling technologies, and infrastructure.
  - Sustainability, zero-emissions and circular economy will feature throughout the report.
- Part C: recommendations on innovation drivers and policy requirement.
  - This will be a synthetic version of the ETIPWind technology roadmap.

### 7.3 Governance

The ETIPWind report will be drafted in close collaboration with the EXCO, AG (tbc) and the WindEurope Event ambassadors (3 or 4 large companies supporting the event). External consultants will supply data point on specific technology developments outside of the wind sector. The secretariat and EXCO will validate this data.

**Action:** The Secretariat will involve the EXCO in drafting the request for proposals to consultants.

**Action:** The Secretariat will also organize a workshop in September/October with all the EXCO members and the WindEurope staff to discuss the messages of the report.

#### 7.4 Timeline

The proposed timeline to develop the report is as follows:

- The scope and the narrative will be further refined in July-August 2020.
- Request for proposals will be sent to consultants in September 2020.
- Selection of the consultants in October 2020.
- Data analysis in October/September 2020.
- First draft presented in December 2020.
- Second draft in February 2021.
- Final draft in March 2021.
- Dissemination and printing in April 2021.

#### 8 Programme of joint ETIPWind and SETWind workshops

Due to time constraints, this item will be shared via email.

**Action:** The Secretariat will send the programme to all EXCO members for feedback.

#### 9 AOB

No other topics were raised by the EXCO members.

#### 10 Next steps

The next online meeting will be on Tuesday 8 September 2020.

## 11 List of participants

Organisation	Representative
<b>ABB</b>	Adrian Timbus
<b>Acciona</b>	Mikel Sojo
<b>DNV GL</b>	Lars Landberg
<b>EAWE</b>	Johan Meyers
<b>EDF</b>	Anastasiya Shapochkina
<b>EERA (CENER)</b>	Antonio Ugarte
<b>EERA (DTU)</b>	Nicolaos Cutululis
<b>EERA (DTU)</b>	Peter Hauge Madsen
<b>EERA (DTU)</b>	Mattias Anderson
<b>EERA (ForWind)</b>	Stephan Barth
<b>EERA (SINTEF Energy Research)</b>	John Olav Tande
<b>EERA (TNO)</b>	Peter Eecen
<b>ENEL Green Power</b>	Giancarlo Potenza
<b>ENERCON</b>	Andree Altmikus
<b>Equinor</b>	Hanne Wigum
<b>European Commission</b>	Carlos Eduardo Lima da Cunha
<b>GE</b>	Jaco Nies
<b>Iberdrola Energía Renovables</b>	César Yanes Baonza
<b>InnoEnergy</b>	Javier Sanz
<b>LM Wind Power</b>	John Korsgaard
<b>MHI Vestas Offshore Wind</b>	Anders Bach Andersen
<b>Ørsted Wind Power</b>	Jørn Scharling Holm
<b>RES</b>	Mike Anderson
<b>RWE Renewables International</b>	Victoria Dahmen
<b>Shell Energy Europe (observer)</b>	Wouter Haans

<b>Siemens Gamesa Renewable Energy</b>	Aidan Cronin
<b>UL</b>	Thomas Neumann
<b>WEAMEC (observer)</b>	Florent Vince
<b>WindEurope</b>	Alexander Vandenberghe
<b>WindEurope</b>	Lizet Ramirez
<b>WindEurope</b>	Daniel Fraile
<b>WindEurope</b>	Raquel Alemañ
<b>ZF</b>	Bert Verdyck