# GWEC INTRODUCTION

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# Why GWEC?

- GWEC is **the trade association for the global wind energy industry**
- It's membership is made up of **the leading international wind developers**, equipment suppliers and service companies
- It also groups together all the **leading wind energy associations** around the world (eg Wind Europe, AWEA, ABEEOLICA, IWTMA etc)
- It is **the most active lobbying body for the sector**, and plays the leading role in opening up and developing new markets for the wind industry
- It has high level relationships with the **leading global institutions which influence policy for the wind industry**, eg IRENA, IEA-RIAB, UNFCCC, World Bank IFC, and has good relationships with adjacent technologies such as solar PV and storage
- It offers the best in class **market intelligence** that is reserved for GWEC members

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# Key Activities



Taskforces and working groups



Market Intelligence



Best practices initiatives



International partnerships



Members Area



Events

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# GWEC Taskforce Activities



Policy and Regulation Work in the Region /Each Market

Wind/RE Association Capacity Building in Different Markets

Hi-level Comms work on Wind and RE, driven by top quality research

Marketing Events Endorsed by the Industry and designed for the Industry

- Engage Wider Stakeholders in Shaping up the Energy Transition:
- System Approach to engage other RE and clean technology industries;
- Corporate PPA/RE Sourcing to engage companies/stakeholders outside energy sector

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# Current GWEC Taskforces

GWEC OFFSHORE WIND TASK FORCE

Focus on China, India Taiwan, Japan, Korea, US, Vietnam

GWEC LATIN AMERICA WORK FORCE

Focus on Brazil, Mexico, Argentina, Colombia

GWEC SOUTH EAST ASIA TASK FORCE

Focus on Vietnam, Philippines, Thailand, Indonesia

**GWEC Africa Task Force**

To be created in 2019

# About GWEC Market Intelligence

GWEC Market provides a series of insights and data-based analysis on the development of the wind industry. This includes a market outlook, country profiles and policy updates, deep-dives on the offshore market among other insights.

GWEC Market Intelligence derives it insights from its own comprehensive databases, local knowledge and leading industry experts.

The intelligence team in GWEC consists of three strong experts with long-standing industry experience.

GWEC Market Intelligence collaborates with its regional and country member wind association as well as with its corporate members.

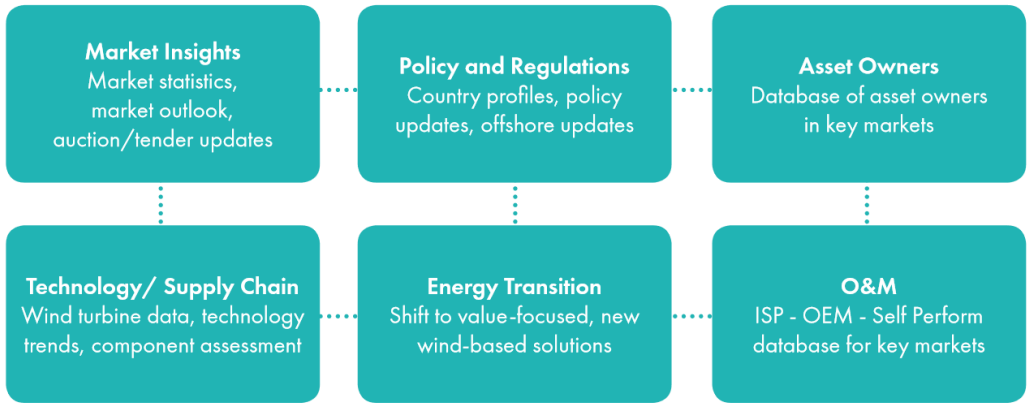
**Karin Ohlenforst** –
Director of Market Intelligence
**Joyce Lee** – Policy and Operations Director
**Feng Zhao** – Director of Strategy

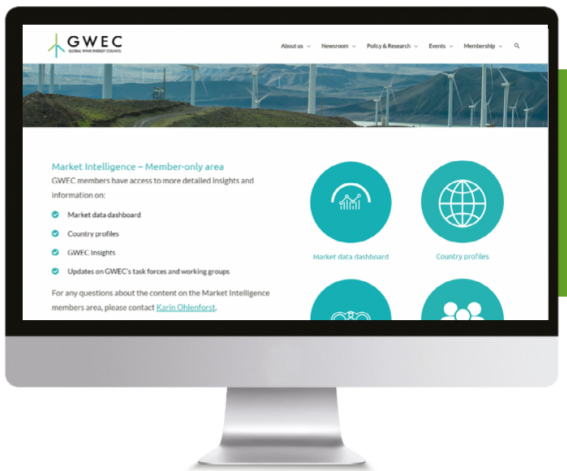
**How to access GWEC Market Intelligence**

- Corporate GWEC-Members
- Wind energy associations
- Non-GWEC Members

**Subscription**
**Contact Feng Zhao** feng.zhao@gwecnet

## GWEC Market Intelligence Areas




GWEC Market Intelligence created a Member only area to provide more in-depth market intelligence to GWEC's members and their employees.

**Click here to get your login**

# Market Intelligence Package



| | | |
|---|---|---|
| 1. Wind Energy Stats/ Market Data | Wind stats 2018 (and historic), Global Wind Report, Wind Energy Statistics (Jobs, wind energy generated, number of turbines) | Annual |
| 2. Country Profiles/ Policy Updates | Country profiles onshore/ Country profiles offshore<br>Ad-hoc policy updates | Quarterly/ Ad-hoc |
| 3. Market Outlook | GWEC Market Outlook for next five years | Semi-Annual |
| 4. Supply Side Data | Supply data by OEMs, by market, by technology, by turbine size | Annual |
| 5. Auctions/ Tenders | Auction trends and learnings<br>Auction results database | Annual/ quarterly |
| 6. Offshore Wind Market | Global offshore report<br>Market entry opportunity<br>Global offshore project pipeline* | Annual/ Quarterly |
| 7. Components/ Supply Chain | Component supply chain assessment ( start with Gearbox in 2019) | One-off |
| 8. Wind Asset Owners/ Operators | Ranking of wind asset owners and operators globally | Annual |
| 9. O&M | O&M service provider database for key markets (Self-service providers, OEMs and ISPs) | Annual |
| 10. Energy transition,Digitalization, Hybrids | Position papers/ studies - Value shift, Corporate PPAs, Government support to wind and other ("true cost of coal"), New solutions, GWEC policy recommendations | One-off |

Note: Access to members only

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# SUPPLY SIDE DATA 2018



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# Events




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## CO Members

Vestas · acciona Energía · LM WIND POWER · DNV·GL · ENVISION · IBERDROLA RENEWABLES · Shell

MHI VESTAS OFFSHORE WIND · ReNew POWER Transforming Energy · Ørsted · SIEMENS Gamesa RENEWABLE ENERGY · NORDEX We've got the power. · GOLDWIND

(Just agreed to join)

## C1, C2, and C3 Members

MAINSTREAM RENEWABLE POWER · Ingeteam · VAISALA · bachmann. · NRGSystems · THE SWITCH · PNE WIND · WKN AG · Mita-Teknik Great at Control

AWS TRUEPOWER · FFC ENERGY · SentientScience · Hamburg Messe und Congress · dulas · AIRES · BVGassociates · ARCVERA RENEWABLES · meteodyn · RAMBØLL

Gardline · bbh BECKER BÜTTNER HELD · CRE CENTRUM ROZWOJU ENERGETYKI · FTI CONSULTING · MAKE CONSULTING · 2 MANAGEMENT · MESSE HUSUM CONGRESS · Fraunhofer IWE · Nexans · Resolux · LOC RENEWABLES · VENTUS · MAN | PrimeServ · SGB Group

## Associations

ABEEólica Associação Brasileira de Energia Eólica · AWEA · Anev · amdee Asociación Mexicana de Energía Eólica · audee · BWE · canwea · CREIA · DANISH WIND INDUSTRY ASSOCIATION · DWEA Danish Wind Export Association

HOLLAND HOME OF WIND ENERGY · JWEA · IWTMA INDIAN WIND TURBINE MANUFACTURERS ASSOCIATION · Norwegian Energy Partners · JWPA · 한국풍력산업협회 · TUREB TWEA · SAWEA · VDMA · Wind EUROPE

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# Membership Categories and Annual Fee

## Corporate Membership

| Category Eligibility | Annual Fee |
|---|---|
| ○ C0 Corporations with an annual turnover in the wind energy sector exceeding €100 million. 1 automatic board place. | €36.000 |
| ○ C1 Corporations with an annual turnover in the wind energy sector between €50 million and €100 million. 1 board place for every 3 C1 members. | €12.000 |
| ○ C2 Corporations having an annual turnover in the wind energy sector between €10 million and €50 million. 1 board place for every 6 C2 members. | €6.000 |
| ○ C3 Corporations having an annual turnover in the wind energy sector under €10 million. No board place. | €1.200 |

## Association Membership (reserved for non-profit organisations)

| | |
|---|---|
| ○ AC1 Continental associations representing at least 3/4 (75%) of the existing national wind energy associations on that continent, and where the continent has at least 20.000 MW of installed wind energy capacity. 3 automatic board places. | €10.800 |
| ○ AC2 Continental associations representing at least 3/4 (75%) of the existing national wind energy associations on that continent, and where the continent has less than 20.000 MW of installed wind energy capacity. 1 automatic board place. | €6.000 |
| ○ A1 Associations and organisations active in the field of wind energy. This category includes National wind industry associations. 1 automatic board place. | €3.600 |
| ○ A2 Associations and organizations active in the field of wind energy. This category also includes academic institutions and non profit institutions. No board place. | €0 |

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# Thank you!

For more information please contact:

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