

InnoEnergy's 'Hack the Wind' to return to WindEurope Conference

€20,000 hackathon returns to spark innovation and create new start-ups to solve industry challenges

Hamburg, Germany – 5 June 2018

[InnoEnergy](#), Europe's sustainable energy engine supported by the [EIT](#), and [WindEurope](#), the voice of the European wind industry, today announce that they are partnering to host a joint hackathon for a second consecutive year. [Hack the Wind](#) aims to help shape the future of wind energy by facilitating the development of innovative new technologies.

Participants in the hackathon, held at the WindEurope Conference 2018, will be split into teams – all competing for a share of a €20,000 prize. To be awarded this prize, participants will have to propose innovative and implementable solutions to the challenges promoted by the event partners. Siemens Gamesa Renewable Energy will have the participants working on Blockchain applications for hybrid systems optimisation, while EDP Renewables will propose a challenge related to predictive maintenance and Operation and Maintenance optimisation.

The teams will be judged by a panel of C-level representatives of the event partners and the best innovators will get the opportunity to pitch their ideas and showcase their solutions at the Global Wind Summit.

Malgosia Bartosik, Deputy CEO at WindEurope, says: “We are always looking for ways to make our conference better, and last year's Hack the Wind was a brilliant way of not only giving attendees something to learn from but of fostering innovations and creating new start-ups. We are tremendously excited to see this year's event build on that success.”

Last year's Hack the Wind was attended by more than 80 participants and saw [Jungle AI](#) and Smart Turbine Management hack their way to a €7,000 prize each. A further €5,000 was awarded to TRM Systems and Vento due to the judges' belief in their potential to convert their innovations into viable long-term businesses.

Diego Pavía, Chief Executive Officer at InnoEnergy, says: “Last year's Hack the Wind was a real milestone on our journey to making European sustainable energy the world's most innovative industrial sector. This year we want to go one better with challenges set around two trends that will really shape the future of our industry: improved operations and maintenance and effective integration with blockchain. We cannot wait to see what people come up with.”

The hackathon will be held **throughout** the first two days of the WindEurope Conference 2018, part of the [Global Wind Summit](#), which will run from 25-28 September 2018 at the Hamburg Messe und Congress.

ENDS

About InnoEnergy

InnoEnergy is the innovation engine for sustainable energy across Europe supported by the EIT.

We support and invest in innovation at every stage of the journey – from classroom to end-customer. With our network of partners, we build connections across Europe, bringing together inventors and industry, graduates and employers, researchers and entrepreneurs, businesses and markets.

We work in three essential areas of the innovation mix:

- Education to help create an informed and ambitious workforce that understands the demands of sustainability and the needs of industry.
- Innovation Projects to bring together ideas, inventors and industry to create commercially attractive technologies that deliver real results to customers.
- Business Creation Services to support entrepreneurs and start-ups who are expanding Europe's energy ecosystem with their innovative offerings.

Bringing these disciplines together maximizes the impact of each, accelerates the development of market-ready solutions and creates a fertile environment in which we can sell the innovative results of our work.

About WindEurope

WindEurope is the voice of the wind industry, actively promoting wind power in Europe and worldwide. We have over 450 members active in over 50 countries. In addition to wind turbine manufacturers with a leading share of the world wind power market, our membership encompasses component suppliers, research institutes, national wind and renewables associations, developers, contractors, electricity providers, finance and insurance companies and consultants.

ABOUT EDPR

EDP Renewables (Euronext: EDPR) is a leading, global renewable energy company devoted to value creation, innovation and sustainability.

We have developed wind farms since 1996 and were first listed publicly in June 2008. Our renewable energy business now comprises the development, construction and operation of wind farms and solar plants to generate and deliver clean electricity.

EDPR operates in markets around the globe and is continuously looking for opportunities to expand its business in the regions where it already operates along with new regions, whenever long-term investments conditions are met.

EDP, a vertically-integrated utility company headquartered in Lisbon, Portugal, is the majority shareholder of EDPR. EDP is Portugal's largest industrial group and one of Europe's primary energy companies. Currently, it has business interests in generation, distribution and supply of electricity and gas and is present in 16 different countries.

ABOUT SGRE

Siemens Gamesa is a global leader in the wind power industry, with a strong presence in all facets of the wind business: offshore (#1), onshore (#2) and services (#2). In 2017 Siemens Gamesa was the number-one company in the sector, with a 17% share of new capacity installed, according to MAKE Consulting.

Through its advanced digital capabilities, the company offers one of the broadest product portfolios in the industry as well as industry-leading service solutions, helping to make clean energy more affordable and reliable. With 85 GW installed worldwide, Siemens Gamesa manufactures, installs and maintains wind turbines in the onshore and offshore segments. Its order backlog stands at €22 billion. The company is headquartered in Spain and listed on the Spanish stock exchange (traded in the Ibex-35 index).