



## SELECTION OF OUR OPENING SPEAKERS & PANELISTS



**Pablo Santos**

**Red Eléctrica de España (REE), Spain**  
Isolated Systems Department



**Agustin Marrero Quevedo**

**Canary Islands Institute of Technology (itc) / REINCAN**  
Since 2000 / 2018

His field of expertise as an electromechanical engineer is renewable energy and hydro power plants with focus on hydroelectric power plants design.



**Nuno Taveira**

**ENERCON GmbH, Germany**  
Grid Integration Engineer since 2008

Power systems engineer graduated by University of Porto. Since 2003 working in the wind energy field. Experience in the wind energy grid integration in Portugal/Spain/Italy and Brazil. Presence in topic related conferences with some publications.



In charge of the grid integration topics inside ENERCON for the area Portugal/Italy/Spain. Member of national technical committees and working groups (CEI in Italy, Spanish wind energy association and consultation/working groups with national TSOs/DSOs).



**Manuel Cendagorta-Galarza López**

**Institute of Technology and Renewable Energies (ITER), Spain**  
Director since 1990

Manuel Cendagorta-Galarza Lopez is a Telecommunications and Technical Industrial Engineer, with an extensive experience of more than 35 years in the field of renewable energies and telecommunications. He is the managing director of ITER S.A., which is located in Tenerife (Spain).



He is currently working in the design and development of a solar photovoltaic plant of 5MW power + 5 MW storage, three new wind parks of 18,4MW each, and in the FOTOBAT project of 350MW solar power + 350 MW storage, all to be installed in the south of the island.



**Eckard Quitmann**

**Enercon, Germany**

Head of Sales – Grid Integration since 2010, Sales – Grid Integration since 2004

After his degree in the Technical University of Aachen, Germany in 1996 he worked in several different wind energy companies as sales- and international project development engineer, also intervening in the political area of the federal German Wind Energy Association (BWE).

Since the end of 2010 he is representing the German Wind Energy Association within the VDE-FNN working group. He is also representing ENERCON in the European Task Force Grid Codes within WindEurope, which is a stakeholder in the development process of European network.



**Matthew Richwine**

**GE Energy Consulting, USA**

Manager – Renewables & Controls since 2013, at GE since 2009

Mr. Richwine has been with GE for 9 years, during which he has analyzed the dynamic stability of power systems for the integration of renewable generation on the islands of Barbados and Hawaii, studied power systems with subsynchronous resonance, and designed electric generators for wind turbines.

Mr. Richwine is studying the performance and stability of the Oahu power system for high levels of wind & solar penetration, and he leads a team of power system engineers focused on developing advanced converter controls for GE wind turbines.



**João Peças Lopes**

**INESC TEC – University of Porto, Portugal**

Member of the board of Directors / Professor

His main domains of research are presently related with large scale integration of renewable power sources in power systems (namely wind generation), power system dynamics, microgrids, smartmetering and integration of electric vehicles in electrical grids.

He is currently working in very large scale integration of renewable power sources in island systems, involving the exploitation of hybrid storage solutions (hydro pumping and batteries).





**Éric Vales**  
**VERGNET, France**

Business Development Engineer since 2007

Éric Vales worked as project manager in different companies, now managing tenders and proposals for solar and wind. He is specialised in dimensioning hybrid systems for solar and wind projects.



He is currently working on international tenders or mutually agreed projects mainly on remote locations or island. All projects have diesel as prime movers and a high share of renewable energy.



**Terji Nielsen**  
**Electrical Power Company SEV, Faroe Islands**

Head of R&D Department since 2016, at SEV since 1999

Terji Nielsen's field of expertise is integrating renewable energy into isolated power systems and the assessment of renewable energy resources and technologies.



His main focus is the target of a 100% renewable energy sector in the Faroe Islands by 2030 taking into account the electrification of heating and transport onshore.