
Technical Presentation

ENABLING THE MASSIVE DEVELOPMENT OF RENEWABLE ENERGY RESOURCES

By
Alexandre Mignonac, CEA Cadarache

Date: Wednesday 3rd February 2021.

Time: 6.00pm

Location: **Online Presentation**

Join Zoom Meeting – Kindly advise by return email your attendance

<https://us05web.zoom.us/j/82835489181?pwd=SER3S3ByZ0JaMk9xMjZOd0xyM2p3UT09>

The objectives of reducing greenhouse gases in Europe require in particular a major change in the methods of energy production and mobility. A significant development of variable renewable energies and a transformation of the vehicle fleet can help make these objectives tangible. In this public presentation, I offer to present some technologies and the opportunities offered by their association. High efficiency PV modules, and energy management including the opportunity of the development of electric vehicles.

Alexandre Mignonac is Ecole Nationale Supérieure des Arts et Métiers graduated (2001), specialisation “Renewable energies and their production systems”. From 2002 to 2005, he has been in charge of the exploitation and the wind assessment activity at the French Society of Wind Turbines, near Paris. In this society, he worked on many topics of the industry of wind systems: validation of new sites, feasibility studies, auditing and financial evaluation, contracts with the wind turbine manufacturers, field logistics and maintenance, supervising of the wind farms, technical support and training of engineers. In 2006, he joined the company Sorgenia France (RENVICO France), Marseille, as a project manager for wind and solar facilities. He specialised in site acquisitions, in negotiations and in turn key projects. In 2013, he joined the research and development group on photovoltaic systems at CEATech Cadarache, and became its manager in 2016.

The public lecture is organised through the NEEMO (Networking for Excellence in Electric Mobility Operations neemo-project.eu) hosted by The Malta Group of Professional Engineering Institutions (MGPEI) and in collaboration with The Chamber of Engineers. The event is open to public free of charge and will be live streamed on MGPEI and NEEMO facebook page.. An electronic Certificate of Attendance may be provided after the event through the NEEMO project.

THIS EVENT IS FILMED AND PHOTOGRAPHED

Please note that you may be filmed and pictures of you may be transmitted livestreamed, other television networks, newspapers, online platforms, and as mobile content, worldwide, at any time. By entering this event, you are hereby consent to all such filming and to unrestricted transmission of any resulting content.

If you do not wish to be filmed, please make it known to the filming and/or photography member.
For queries please contact our project coordinator Dr Ing. Brian Azzopardi on brian.azzopardi@mcast.edu.mt.

MANY THANKS IN ADVANCE FOR YOUR COOPERATION

Hon. Secretary: Ing Stefania Cristina
Address: Design Centre, Level 2, Triq it-Torri, Swatar, BKR 4012
Tel: 21220431
Email: info@camilleriandcuschieri.com
Website: www.maltagpei.org.mt