

## ETN Monthly News Summary - November 2012

#### LAUNCH OF THE ETN MEMBERS-ONLY WEBSITE:

Welcome to the new and improved ETN members-only website! Please create a user account and Membership Directory profile TODAY by clicking here! Once you have created your user account and it has been approved by the ETN administrator, your profile will appear in the Membership Directory, and you can begin using the members-only features.

# <u>CONFERENCE PROCEEDINGS: 6<sup>th</sup> International Gas Turbine Conference – The Future of Gas Turbine Technology (17-18 October 2012)</u>

The IGTC-12 took place and feedback has been overwhelmingly positive! The conference was held at the Thon Hotel EU in Brussels, Belgium, and was attended by over 160 delegates, from more than 80 different organisations in 20 different countries. High level political representatives and experts from the whole value chain of the gas turbine industry came together to discuss what can be expected in the future energy market, and how gas turbine technologies can be developed to match these demands.

The keynote and technical paper presentations are available for ETN members <a href="here">here</a> (please note that you must be logged in on the ETN members-only website in order to access the page). To view pictures from the conference please <a href="click here">click here</a>.

A networking reception and gala dinner also took place on October 17, where our guest speaker, Belgian author Leo Bormans, gave an inspirational presentation on the importance of a positive outlook and of seeing opportunities rather than challenges. To view the pictures from the evening event please click here.

#### **NEW ETN STAFF:**

**Welcome Dominique!** ETN is excited to welcome the latest member of the ETN team, who will be taking on the role of Policy and Communications Officer. Dominique started in November and will be primary involved with the EU policy monitoring, ETN communications products and membership relations. She speaks fluent French and English.

Dominique obtained her degree in Communication from the University of Ottawa in Canada in 2009 and completed a Postgraduate Certificate in Project Management in 2011 in the University of Quebec in Gatineau, Canada. She also obtained a Master in Information and communication at the Université Libre de Bruxelles in 2012. After her studies in Canada, she worked over 2 years for the Government of Canada in the Department of Foreign affairs and International trade. She also completed an internship at the European Commission in the Executive Agency for Competitiveness and Innovation in 2011, where she was working for the Entreprise Europe Network.

"Originally from Canada, I have always been an internationally oriented person. I am really excited to join the ETN office in Brussels and I believe this opportunity will allow me to gain experience in the heart of the European decision-making. I am looking forward to get more involved in the environmental and energy sector and to meet ETN members in the coming months. I will do my best to be a valuable asset to the ETN team and to its members."



#### **HORIZON 2020: The latest developments**

In November 2011, The European Commission (EC) introduced its first legislative proposal on the next EU Framework Programme for Research and Innovation – Horizon 2020. The EC proposal aims to increase support for research, development and demonstration in order to achieve the Europe 2020 growth strategy. Horizon 2020 will replace the current Seventh Framework Programme for R&D (FP7), which is set to expire in 2013.

Horizon 2020 brings together all existing Union research and innovation funding programmes under a single simplified scheme. Running from 2014 to 2020 with an €80 billion budget, the EU's future programme for research and innovation is a key to create new growth and jobs in Europe.

In April 2012, ETN has published a position paper "The Importance of Flexible and Efficient Power Generation in Horizon 2020", in collaboration with EPPSA, Eurelectric, EUTurbines, Eurogas, Euracoal, GERG and Marcogaz, on the Research Priorities of the upcoming Horizon 2020 EU funded R&D Programme (2014-2020). The position paper has successfully been submitted to European Union representatives and aims to feed in to the final decision by EU law-makers, on the exact R&D priorities and funding levels. ETN is pleased to have received positive feedback on the suggested inclusion of flexible and efficient fossil fuels in the Horizon 2020 text, which is currently being discussed in the European Parliament and being voted on shortly. ETN will closely monitor the upcoming developments and keep you updated. Moreover, ETN members have access to a more detailed summary of the Horizon 2020 which can be viewed by logging in and clicking here.

The Horizon 2020 negotiations are now entering a critical phase. The Parliament and the Council are currently discussing the structure, content and instruments proposed for the EU funding programme. Parliament's ITRE Committee is due to fix its position at the end of November, while the Competitiveness Council is set to agree its views on December 11<sup>th</sup> 2012. Horizon 2020 is expected to launch its first calls in January 2014.

### **TECHNICAL COMMITTES AND PROJECTS UPDATES:**

A full <u>Technical Committee and Project Update</u> report, covering all initiatives, is available on the ETN website.

#### **Optimised Microturbines Solar Power System (OMSoP) Projet:**

After a positive evaluation by the European Commission, the OMSoP consortium was invited to start the funding negotiations. The overall objective of this project is to provide and demonstrate technical solutions for the use of state-of-the-art concentrated solar power system coupled with micro-gas turbines to produce electricity. ETN will support the coordinator (Sussex University) and will be in charge of the dissemination activities. The proposed budget is 5.5 million euro (EU funding 3.9 million euro). The other ETN members involved in the project are KTH, ENEA, the University of Sevilla and Roma TRE University.

### PLEASE NOTE THE FOLLOWING UPCOMING GT EVENTS:

**ETN AGM and Workshop** - hosted by Enel, Pisa, Italy, 16-17 April 2013 **ASME Turbo Expo**, San Antonio, Texas, USA, 3-7 June 2013 (*ETN members are entitled to a discount*) **POWERGEN**, Vienna, Austria, 4-6 June 2013 (*ETN members are entitled to a discount*)

ETN's News Summary is distributed internally to ETN members at the end of each month. ETN's Quarterly Newsletter is circulated to members and external contacts every quarter. The next edition will be October-December 2012.