

## ETN Monthly News Summary – December 2015

### ETN WORKSHOP, 21-22 OCTOBER 2015, MADRID, SPAIN

The Summary Report is now available on the ETN website. It includes a summary of all initiatives and projects discussed in the Technical Committees as well as a list of actions for each TC. You can access the report by [clicking here](#) (you need to be logged in on the ETN website). If you do not have an account for the ETN website, you can create one [here](#).

### SAVE THE DATE – ETN AGM AND WORKSHOP 2016

**Save the date for the upcoming ETN AGM and Workshop, set to take place on 26-27 April 2016 in Prague, Czech Republic and kindly sponsored by Solar Turbines.** The AGM will provide the participants with a general update on ETN activities of the past year as well as an insight into ETN's plans for the coming years, while the Workshop will allow the participants to discuss on-going projects and new initiatives. The preliminary agenda, the accommodation option and the registration link will be sent early in February.

**Here is an overview of this year's AGM topics:**

- ETN activities report 2015-2016
- Future ETN strategy and activities
- Financial report and budget
- ETN's new R&D Recommendation Report 2016
- Election of ETN Board members for 2016-2018
- EU energy policy updates
- On-going activities in ETN Technical Committees and Project Groups

### TECHNICAL COMMITTEE AND PROJECT UPDATES

**Micro Gas Turbine Project:** In December, five separate teleconferences were held with the MGT working groups (Turbomachinery, Combustion, System Integration, Materials and Recuperators) to discuss the vision documents drafted. The different contributions from the partners allowed to clarify the objectives of the MGT working group and to redefine the scope of each subgroup. The two main objectives of the MGT vision document being prepared are:

- To raise awareness among the community and the policy makers on the potential role and benefits of micro gas turbines in the future energy sector and its necessary R&D activities;
- To implement cooperation projects in order to reduce cost and increase the Technology Readiness Level (TRL) of individual components and systems;
- To assess the quality of project proposals, specifically to identify whether the proposals target the right challenges and address the key areas to develop.

### 8<sup>TH</sup> INTERNATIONAL GAS TURBINE CONFERENCE (IGTC), 12-13 OCTOBER 2016

**The 8<sup>th</sup> edition of ETN's International Gas Turbine Conference "The Future of Gas Turbine Technology"** will take place in October 2016 in Brussels. High level representatives from the entire value chain of the gas turbine community will meet to discuss the future of gas turbine technology for power generation and oil & gas industries and get an insight on future market opportunities within the current policy framework.

**Call for Papers:** The deadline to submit abstracts for the Conference is now closed. ETN received 74 abstracts from both the industry and universities (28 abstracts will be selected). All abstracts are now being reviewed and the authors should be contacted in the beginning of February 2016 following the Conference Advisory Board meeting set to take place on 27 January 2016.



**Sponsorship opportunities:** Sponsorship opportunities for the IGTC-16 are now available! ETN offers several Sponsorship Packages as well as flexible options that should correspond to your specific needs for visibility. You can view the Sponsorship Information Package by [clicking here](#). **Mitsubishi Hitachi Power Systems** will be the IGTC-16 Gold Sponsor! Please contact Dominique Cornut, ETN at [dc@etn-gasturbine.eu](mailto:dc@etn-gasturbine.eu) should your organisation be interested in sponsoring the IGTC-16.

**Be an exhibitor!** The IGTC-16 will take place in a different and more spacious venue (The Plaza in Brussels) in order for the exhibitors to have higher visibility and more interaction with the participants. The exhibitors' area will be located in the conference lobby where all coffee breaks will take place.

#### **JOB VACANCY:**

Uniper (E.ON) is currently looking for an experienced engineer to join their Gas Turbine Combustion/Emissions team. For more information please [click here](#).

#### **POLICY UPDATES**

**Conclusions of the UN Climate Change Negotiations COP21:** On 12 December 2015, world governments agreed on an international agreement to fight global warming at the UN Climate Change Conference (COP21) in Paris. Almost 200 nations agreed to a deal to cap global warming at “well below” two degrees above pre-industrial levels, with a reference to a lower, long-term 1.5 degree target. Under the terms of the deal, countries will submit new Intended Nationally Determined Contributions (INDCs) every five years, and they cannot be less ambitious than their previous climate plan.

#### **PLEASE NOTE THE FOLLOWING UPCOMING GT EVENTS**

##### **ETN internal meetings:**

- **ETN Board meeting:** 6 January 2016, Brussels, Belgium
- **PolyBioGT meeting:** 8 January 2016, Brussels, Belgium
- **IGTC-16 CAB meeting:** 27 January 2016, Brussels, Belgium
- **ETN Project Board and TC Chairs meeting:** 28-29 January 2016, Brussels, Belgium
- **ETN AGM and Workshop:** 26-27 April 2016, Prague, Czech Republic
- **8<sup>th</sup> International Gas Turbine Conference:** 12-13 October 2016, Brussels, Belgium

***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 January-March 2016.***