

ETN Monthly News Summary – January 2015

ETN AGM AND WORKSHOP

The registration is now open for the Annual General Meeting (AGM) and Workshop! The event will take place on 21-22 April 2015 in Dublin, Ireland and will mark the 10th anniversary of the creation of ETN.

Registration: To register, [click here](#).

Accommodation: ETN has negotiated rates for rooms (including breakfast, Wi-Fi access, and VAT) at the Radisson Blu Royal at EUR 190.00 per night, available until 20 February 2015 on first come, first served basis. Please complete the hotel form (attached to this email) and send it to reservations.royal.dublin@radissonblu.com.

Agenda: To see the Preliminary Agenda, please [click here](#). Below you will find an overview of this year's AGM topics:

- ETN activities report and achievements over the past 10 years;
- Market report (Users requests/needs) from China, the Middle East and Europe;
- Outcome of ETN User e-questionnaire (issues and performances);
- Financial report and budget;
- EU energy policy update (2030 energy and climate package, EU Emissions Trading System, Industrial Emissions Directive, and more);
- Horizon 2020: 2015-2016 calls;
- ETN project updates and results;
- Report from each Technical Committee (R&D topics and priorities);
- And many more...

ETN'S 10TH ANNIVERSARY - DID YOU KNOW?

ETN was established in January 2005. The association traces its origins back to the EU-funded project under the 5th Framework Programme (FP5), called Centres of Excellence for Industrial Gas Turbines (CE-IGT 2002-2005). As part of this project, a wide-ranging survey, focusing on identifying gaps between the market expectations and the R&D community was conducted among stakeholders in the European GT community. When the CE-IGT project came to an end, many key stakeholders were in favour to join forces to address the technology gaps identified by the survey, resulting in the establishment of the European Turbine Network.

Since its creation in 2005, the European Turbine Network (ETN) has accomplished a great amount of successes to become the solid association it is today. Over the past years, ETN has experienced a constant growth of members and undertook successfully a great number of projects. Let's celebrate together the 10th anniversary of ETN at the upcoming Annual General Meeting in April!

NEW COOPERATION BETWEEN ETN AND GTUSERS.COM

ETN and GTUsers.com have decided to start a new cooperation. As both are user-driven gas turbine organisations, the cooperation is aiming to increase the impact and to making life easier for the gas turbine user community by combining and linking separate activities, which will reduce duplications of work/activities. The objective is to enforce the existing user groups and to increase the flow of information, development needs and requirements from the user community to the ETN platform and the entire value chain.

Issues proposed for ETN Technical Committees would be pre-reviewed by GTUsers.com end user steering committee(s) where the importance of the issue and confidentiality will be evaluated. With this cooperation, the selected issues brought to the ETN platform would benefit from a wider visibility and

more general non-specific engine issues/requirements would be tackled by the whole gas turbine community in ETN's Technical Committees. These issues would also highlight the requirements that are high on the users' agendas. To see the Press Release, please [click here](#).

FUNDING OPPORTUNITIES WITH EUGOGIA + LABEL

EUROGIA2020, the EUREKA low-carbon energy technology cluster, announced its latest call (CALL 04) for the submission of transnational low-carbon energy related research and development projects. All innovative project ideas that will reduce the carbon footprint of energy production and use, potentially qualify for EUROGIA2020 label. This quality label facilitates the access of project ideas to the **national and regional funding**, and also to the interested customers. Between the years 2008-2013, 29 transnational projects were labeled representing close to 200 M€ of project costs.

How to apply for funding: EUROGIA+ covers the entire energy value chain from all forms of primary energy sources (except nuclear). It is open for application on a continuous basis, with four cut-off dates per year. The next cut-off dates are **2 March 2015** and **25 May 2015**. Each call follows a two-stage procedure, where the quality of the project proposal is evaluated and improved, which allows you to access national funding. For more information, consult the [EUROGIA website](#).

TECHNICAL COMMITTEE AND PROJECT UPDATES

If you have not done so yet, please let us know which Technical Committee (TC) you are interested in by filling in this [Doodle](#). The list of interested representatives per TC will then be provided to the Technical Committees' Chairs and Co-chairs.

EU POLICY UPDATES

Carbon Capture and Storage (CCS): In January, RWE (Germany), Electricité de France (France), Vattenfall AB (Sweden) and Gas Natural Fenosa (Spain) have announced their withdrawal from the Zero Emission Platform (ZEP), which advises the European Commission (EC) about CCS technologies. The companies stated in a letter that they currently do not have the necessary economic framework conditions in Europe to make CCS an attractive technology to invest in. While Saskatchewan Power (Canada) opened the world's first coal-fired power plant retrofitted with CCS in October 2014, Europe has failed to enable a proliferation of the technology. For more information, please [click here](#).

According to a new report published in December 2014, the EC calls for a review of the CCS Directive (2009) and states that European countries should be given binding targets for installing technology to capture and store carbon emissions. The report also calls for CCS roadmaps to be developed by EU countries and for the EC to prepare a list of potential CCS storage sites. For more information, please [click here](#).

Emissions Trading System: To try to strengthen carbon prices, the European Commission (EC) proposed a plan to remove hundreds of millions of surplus carbon allowances from the market starting in 2021, also called the Market Stability Reserve (MSR). On 22 January, the ITRE committee rejected the proposed MSR. The UK and Germany, which back zero-carbon generation from nuclear and renewable power, would like the plan to begin action by 2017 and Poland, dependent on carbon-heavy coal, and energy-intensive industry says the EC proposal date of 2021 is acceptable. Those divisions were echoed in the European Parliament. The ENVI committee, which has the legislative responsibility on the file, is expected to vote on 24 February 2015. The MSR proposal needs backing from both the European Parliament and the European Council to come into force. For more information, please [click here](#).

PLEASE NOTE THE FOLLOWING UPCOMING GT EVENTS

Events:

- [ETN Annual General Meeting and Workshop](#): 21-22 April 2015, Dublin, Ireland



- [European HRSG Forum](#): 11-13 May 2015, Munich, Germany
- [Power Gen Europe](#): 9-11 June 2015, Amsterdam, The Netherlands
- [ASME Turbo Expo](#): 15-19 June 2015, Montreal, Canada
- [2015 Industrial Application of GT Symposium](#), 19-21 October 2015, Banff, Canada
- **ETN October Workshop**: 21-22 October 2015 (location to be confirmed)
- [International Gas Turbine Congress](#): 15-20 November 2015, Tokyo, Japan

ETN internal meetings:

- **Air Filtration Project**, 17 February 2015, Brussels, Belgium
- **Board meeting**: 25 February 2015, Brussels, Belgium
- **Project Board meeting**: 3 March 2015, Brussels, Belgium
- **Board Meeting**: 21 April 2015, Dublin, Ireland
- **Board Meeting**: 1 July 2015, Brussels, Belgium
- **Project Board and TC Chairs meeting**: 26-27 November 2015, 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 April-June 2015.