

ETN Monthly News Summary - October 2014

7th INTERNATIONAL GAS TURBINE CONFERENCE (IGTC) 2014, 14-15 OCTOBER 2014

The IGTC-14 took place on 14-15 October and feedback has been extremely positive! The conference was held at the Thon Hotel EU in Brussels and was attended by 165 delegates, from 100 different organisations in 21 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 markets, and how gas turbine technologies can be developed to match these demands.

Pictures: To view pictures of the IGTC-14, please click here.

A networking reception and gala dinner also took place on the evening of 14 October, where our guest speaker, Dominique Persoone, Belgium's most audacious chocolate maker gave an inspirational presentation on the importance of thinking out of the box to follow inspirational ideas and seeing opportunities rather than challenges. To view the pictures from the gala dinner, click here.

The keynote presentations and technical papers are available, by logging in on the ETN website (ETN events \rightarrow 7th IGTC \rightarrow Proceedings). Please note that you must be logged in on the Member's Area in order to access the page. If you have not yet created a user account, we encourage you to do so in order take advantage of the members-only features of the ETN website! You can create a user account by clicking here.

IGTC-14 Survey: If you have not already done so, we would be grateful if you could fill-in the <u>IGTC-14 survey</u> as it would help us to improve for the next IGTC, taking place in Brussels in October 2016. The survey contains 15 questions and will not take more than five minutes of your time.

We would like to thank the following sponsors for their contribution to the success of the event:





TECHNICAL COMMITTEE AND PROJECT UPDATES

Exhaust Systems Project: On 16 October, the project partners met in Brussels to review the draft version of the Exhaust System Standard. Representatives from oil & gas companies and exhaust system manufacturers discussed the comments that had been submitted to the first version of the shared standard that had been produced. The next group meeting will take place in November in Florence to review the outstanding comments, in order to finalise the standard. The group will then follow the steps which have to be taken for the standard to be submitted to ISO by the beginning of 2015.

Which Technical Committees are you interested in? New Technical Committees' Chairs and Cochairs have been appointed in order to strengthen the role of ETN's Technical Committees. We kindly ask you to let us know which Technical Committee you are interested in (more than one is possible), by filling in this Doodle. The ETN office will then provide the Chairs and Co-chairs with the list of interested members per TC.

NEW ETN MEMBER

We warmly welcome our new members Sesta Lab (Italy), Energy and Propulsion Systems Carnot Institute (France) and Helmut-Schmidt University (Germany) as new members of ETN, and look forward to working with them in the future.

EU POLICY UPDATES

2030 Climate and Energy Package agreed by Member States: During the last EU Council meeting, held on 23-24 October in Brussels, Member States agreed on the 2030 Climate and Energy Package, covering Greenhouse Gas (GHG) emissions reduction, energy efficiency, renewable energy, interconnections and the Emissions Trading System (ETS). The main targets agreed during the European Council are:

- At least a 40% emissions reduction from 1990 levels by 2030 (nationally binding);
- At least a 27% energy efficiency increase by 2030 (binding only at EU level);
- At least a 27% renewable energy share by 2030 (binding only at EU level);
- 15% increased energy interconnections between Member States by 2030 (binding only at EU level).

For more information, please click here.

PLEASE NOTE THE FOLLOWING UPCOMING GT EVENTS

Events:

- Webinar: Power Generation and Fuel Flexibility for Oil & Gas and CHP Applications Utilizing Small Gas Turbines: 13 November 2014 from 4pm CET (organised by Opra Turbines)
- Gas Turbine Engineering CPD programme: 11-15 January 2015, Dubai, UAE (organised by Cranfield University, in cooperation with ETN)
- > ETN Annual General Meeting and Workshop: 21-22 April 2015, Dublin, Ireland
- European HRSG Forum: 11-13 May 2015, Munich, Germany

ETN internal meetings:

- Project Board and Chairpersons (TCs) Meeting: 24-25 November 2014, Brussels, Belgium
- > Exhaust System Meeting: November 2014 (date to be confirmed), Florence, Italy
- > ETN Board meeting: 4 December 2014, Brussels, Belgium
- > OMSOP project meeting: 11-12 December 2014, (location to be confirmed)

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 2015.