

ETN Monthly News Summary – May 2013

ETN ANNUAL WORKSHOP:

Save the date in your calendar! The next ETN Workshop, kindly hosted by City University London, will take place on 9-10 October 2013 in London, UK. At the Workshop, the project leaders will report on the developments of on-going projects and new initiatives since the Annual General Meeting and Workshop held in April 2013. The Workshop will also allow participants to progress further these projects and initiatives. Further details and the agenda will follow shortly.

CALL FOR CONFERENCE ADVISORY BOARD MEMBERS FOR THE IGTC-2014:

We are currently seeking members to be part of the Conference Advisory Board (CAB) 2013-2014 to provide advice and direction to the 7th International Gas Turbine Conference in October 2014. We are particularly looking for members with expertise in the technical committees 3-4-5 (material degradation, repair technologies, condition monitoring, instrumentation, control and asset management). If you would like to influence a major GT conference and gain visibility in the international GT community, submit your interest to the [ETN Office](#) as soon as possible. For more information about the CAB responsibilities and the meetings timeline, please [click here](#).

ETN IS LOOKING FOR A NEW COLLEAGUE:

ETN is looking for a Technical Project Officer, ideally a young professional or recent MSc graduate in engineering, who will coordinate the work streams of ETN's Technical Committees and Project Groups. We have extended the application deadline to 15 June 2013. For more information, please click on the job description: [Technical Project Officer – Job description](#).

NEW ETN MEMBERS:

We warmly welcome **GE Power Conversion (UK)** and **Vokes Air (Italy)** as new members of ETN, and look forward to working with them in the future. Including the latest members, ETN has now **99 members** from **18 countries**.

ETN MEMBERS-ONLY WEBSITE: YOUR INPUT IS REQUIRED!

Please create a user account by [clicking here](#)! Once you have created your user account and it has been approved by the ETN administrator, your contact details will appear in the Membership Directory, and you can begin using the members-only features.

TECHNICAL COMMITTEE AND PROJECT UPDATES:

H₂-IGCC Meeting: On 6-8 May 2013, the consortium partners met in Stockholm, Sweden for the third mid-year meeting to discuss the past 6 months and to organise the finalisation of the project. SP1 (Combustion) reported a good progress with the combustion testing and according to the latest planning, all tests should be completed before the original end of the project (October 2013). SP2 (Materials) established the schedule of their demonstration activities and SP3 (Turbomachinery) set-up a new planning to finalise the cooling system design. SP4 (System Analysis) reported that all its activities, including writing the report, will be completed before the end of the project. Due to the unexpected breakdown of the equipment -essential to the materials demonstration testing - the SP leaders have decided to request a 6-month extension which means that the project will be finalised by April 2014.

ETN Project Outlines: At the AGM and Workshop in Pisa, the participants discussed new ideas and initiatives, in order to decide if they would be ready to pass Gate 1 (see [ETN Project Process](#)). In order to discuss and develop further the new projects, a meeting will be organised between now and the October Workshop for each initiative that have passed Gate 1. To see a description of the projects that were discussed during the AGM and Workshop, please login on the ETN website and click on the links below:

- [Project Outlines TC 1-2](#) (Operational Flexibility, Fuel Flexibility and Emissions)
- [Project Outlines TC 3-4-5](#) (Materials Degradation and Repair Technology, Asset Management and Condition Monitoring)

If you have an interest in one of these initiatives, please contact the [ETN office](#). For more information on these projects and for the outcome of the discussions that took place during the AGM and Workshop, please refer to the AGM and Workshop minutes that will be circulated next week.

ETN's Industrial Emissions Directive (IED) Committee: After being accepted as a member of the Forum under the IED, ETN has formally set-up a committee dealing specifically with issues related to the Directive. In May, several teleconference calls between members of the ETN IED Committee were held in order to finalise an article containing technical input to be consider in the draft BREFs.

EU POLICY UPDATES:

EU ETS: On 19 June 2013 the Environment Committee of the European Parliament's (ENVI) will vote for the second time on the European Commission's proposal to postpone the auctioning of 900 million emission allowances (backloading) of the EU's Emissions Trading System (ETS) for the 2013-2020 period (third ETS trading period). This represents the second attempt to rescue the EU ETS after the European Parliament voted against the EC's proposal on 16 April 2013. This vote in the ENVI Committee will be followed by a new vote at the European Parliament's Plenary Session that will take place in the first week of July.

Budget 2014-2020: EU Multi-Annual Financial Framework (MFF): On 21 May 2013, the members of the EU General Affairs Council discussed the seven-year budget framework. EU Commissioner for Budget and Financial programming, Janusz Lewandowski stated after the meeting that "it is in everybody's interest to reach an agreement on the next MFF before the end of June", which represents the end of the Irish Presidency.

In April 2013, the Irish Presidency started the negotiations with member states on budget "flexibility" after the European Parliament firmly rejected on 13 March 2013 the future MFF proposal reached by EU leaders. Due to the on-going negotiations around the MFF, the funds available for the R&D funding programme Horizon 2020 are still unclear at the moment.

European Council - Energy Summit: On 22 May 2013, EU leaders of the European Council met to discuss energy issues, with the objective of lowering electricity prices and increasing the EU's industrial competitiveness. During the meeting, the European Council agreed on a series of guidelines in four fields which together should allow the EU to foster its competitiveness and respond to the challenge of high prices and cost: 1) urgent completion of a fully functioning and interconnected internal energy market, 2) facilitation of the required investment in energy, 3) diversification of Europe's supplies and 4) enhanced energy efficiency. The summit conclusions suggested that a well-functioning carbon market and predictable climate policy is seen as key, and the EC is tasked to come up with "more concrete proposals". The future of shale gas in Europe was also high on the agenda, with leaders stressing the "crucial" role that such indigenous energy resources could play in reviving industry.

PLEASE NOTE THE FOLLOWING UPCOMING GT EVENTS:



ETN event:

ETN Annual Workshop, kindly hosted by City University London, 9-10 October 2013, London, UK.

Other gas turbine events supported by ETN:

[ASME Turbo Expo](#), San Antonio, Texas, USA, 3-7 June 2013 (*ETN members are entitled to a discount*)

[POWER-GEN Europe](#), 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 July-September 2013.