

ETN Monthly News Summary – April 2014

ETN ANNUAL GENERAL MEETING AND WORKSHOP

ETN's Annual General Meeting (AGM) and Workshop was held on 2-3 April 2014 in Paris, France. During the event, over 70 participants joined to discuss ETN's activities over the past year and its vision for the future.

AGM: In its welcoming speech, Bernard Quoix, ETN Board President (Total) welcomed the 8 new members who joined ETN in 2013. Key topics addressed during the event included ETN activities for 2013-2014, ETN finances and budget, EU energy and research policies, including Horizon 2020, the reviewing process of the IED LCP Directive, ETN future strategy and activities, the Project Board Recommendation Report 2014 and many more.

Changes to ETN's Articles of Association accepted: Christer Björkqvist, ETN Managing Director presented ETN's future strategy and activities for the years to come and presented the Board's proposed changes to the Articles of Association. Since ETN's creation in 2005, the number of members has significantly increased along with the amount of initiatives and activities brought to the ETN platform. In order to encompass this growth, reflect ETN's current needs and strengthen the user community within ETN, it was decided to modify the Articles of Association:

1. To have a new member category, Affiliate Members, which would be open to users outside Europe;
2. To provide OEMs with a voting right;
3. To extend the term of office for the Board of Directors from 1 year to 2 years;
4. To modify the quorum of the General Assembly.

The Articles of Association are now being approved and published by Belgian legal authorities. Once this will be finalised, they will be circulated to ETN members.

New ETN Board members 2014-2016: The General Assembly elected the new ETN Board for 2014-2016: Bernard Quoix, *President* (TOTAL), Catherine Goy, *Vice President* (E.ON), Herwart Hönen, *Treasurer* (RWTH Aachen University), Chris Lappee (Vattenfall), Gary Lock (Frazer-Nash Consultancy), Giovanni Cerri (University Roma TRE), Robert Rijdsdijk (Shell Global Solutions International), Uwe Kaltwasser (MTU Maintenance), Pericles Pilidis (Cranfield University), Andy Williams (Wood Group).

Workshop: On 3 April, ETN held a workshop which allowed the participants to get an overview of on-going projects and initiatives that were brought on the ETN platform during the past year. Several projects or initiatives could be proposed under the Horizon 2020 funding programme (call LCE-2014-2015). The sessions gave the participants the opportunity to further discuss these projects and to set-up new groups for new initiatives.

Presentations: All presentations and the minutes of the AGM and Workshop have been uploaded on the ETN website (members' area): [ETN website](#) → Events and activities → ETN events. Please note that you need to be logged in before accessing these documents.

ETN MEMBER OF THE YEAR

At the AGM in Paris, **Roger Brandwood, E.ON New Build & Technology** was awarded member of the year for his active involvement in ETN IED Committee as well as for his valuable contribution during the comments submission process on the Best Available Techniques Reference Document related to the Industrial Emissions Directive.

Other nominees were **Dominique Orhon, Total** for his continuous active involvement in the Conference Advisory Board, for his enthusiasm and contribution during the Air Filtration Workshop and for his general support on several on-going ETN activities and **James Spelling under KTH** for his active involvement and for taking a leading role in the European Commission re-negotiation of the HYCOSOL proposal in 2013.

NEW ETN MEMBERS

We warmly welcome the **Norwegian University of Science and Technology (Norway)** and **Iberdrola (Spain)** as new members of ETN, and look forward to working with them in the future.

TELECONFERENCE CALL ON THE IED LCP DIRECTIVE: 25 APRIL 2014

The **Best Available Techniques Reference document (BREF) under the Industrial Emissions Directive (IED)** is in the final stage of drafting and organisations have until the middle of the year to provide comments and concerns to be considered in the draft document. To respond to this, a teleconference call was held on 25 April 2014 between ETN's IED Committee members and other interested ETN members. During the teleconference call, the importance to have gas turbine related issues present on the agenda of the intermediate Technical Working Group (TWG) meeting in June was stressed. It was agreed that a statement - based on technical input provided by the OEMs - should be prepared by the group in order to submit it to the TWG ahead of their intermediate informal meeting on 17-18 June 2014 in Seville (tbc), where two representatives would attend on behalf of ETN. A final TWG meeting is set to take place in the autumn.

7th INTERNATIONAL GAS TURBINE CONFERENCE (IGTC) 2014

The following organisations have agreed to become a sponsor of the 7th International Gas Turbine Conference, to be held on 14-15 October 2014: **GE Oil & Gas**, **MTU Maintenance**, **VBR Turbine Partners** and **Turbine Technics**. There are still some [sponsorship opportunities](#) available! Please contact the ETN office should your organisation be interested in sponsoring the IGTC-14.

GAS TURBINE VACANCIES

Gas turbine positions are currently available at two ETN member companies! To view the job vacancies, please [click here](#). ETN members can advertise any gas turbine vacancies on the ETN website.

TECHNICAL COMMITTEE AND PROJECT UPDATES

ETN Project Outlines: Prior to the ETN Workshop, ETN collected [project outlines](#) of projects and initiatives which would be discussed during the Workshop. If you would be interested to participate in any way to the projects and initiatives included in the report, please contact the ETN office and indicate which initiative you would be interested in and your potential contributions. 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](#).

Call for partners - Virtual testing Project: At the AGM in Paris, David Sanchez (University of Seville) presented an overview of the project which aims to develop a gas-turbine virtual testing environment that should enable to complete test of a machine with varying degree of modelling fidelity for various components according to needs and to primarily flow and heat transfer features. To view the executive summary of the project, please [click here](#). Interested members are encouraged to contact the ETN office to outline their potential contributions or interest by 21 May 2014.

PLEASE NOTE THE FOLLOWING UPCOMING GT EVENTS

Events:

- [Turbine Forum 2014](#): 7-9 May 2014, Nice, France
- [Power-Gen Europe](#): 3-5 June 2014, Cologne, Germany (ETN is a participating organisation and ETN members are entitled to a special discount)
- [ASME Turbo Expo](#): 16-20 June 2014, Düsseldorf, Germany (ETN is a participating organisation and ETN members are entitled to a special discount)
- [CFD Course in Turbomachinery](#): 25-27 June 2014, London, UK (organised by City University London)
- [ETN's International Gas Turbine Conference \(IGTC\) 2014](#): 14-15 October 2014, Brussels, Belgium



ETN internal meetings:

- **H2-IGCC final meeting:** 13 May 2014, Brussels, Belgium (kindly hosted by Laborelec/GDF Suez)
- **OMSoP consortium meeting:** 4-5 June 2014, Stockholm, Sweden
- **ETN Board meeting:** 9 July 2014, 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 July-September 2014.