

ETN Monthly News Summary – July 2013

ETN WORKSHOP 2013

Save the date in your calendar for the upcoming ETN Workshop that will take place on **9-10 October 2013** at City University London, UK. At the Workshop, the project leaders will report on the developments of on-going projects and new initiatives since the AGM and Workshop. It will also allow participants to progress further these projects and initiatives.

Key topics will include:

- Preview and discussion with the International Energy Agency (IEA) on their upcoming publication the “Energy Technology Perspectives 2014”
- Open innovation: trends and impacts on R&D
- Latest developments on the upcoming R&D funding programme Horizon 2020
- ETN Project Board's R&D recommendation report
- ETN proposed calls under the R&D funding programme Horizon 2020
- Two parallel sessions on potential call opportunities under Horizon 2020
 - Hybridisation of CSP systems with other energy sources
 - Dispatchable power generation with minimum carbon footprint
- Two parallel sessions on on-going projects and new initiatives:
 - TC 1-2: Combustion Instabilities Project and Virtual Testing Project
 - TC 3-4-5: Hot Borescoping, TBC Literature Study, Filtration Technology Project, Advanced Sensors Project and Condition Monitoring

The ETN office is expecting to launch the Workshop's registration in mid-August. Further details such as the invitation, the registration procedure and the agenda will follow shortly.

NEW ETN STAFF

Welcome Ioli! Ioli Dodi joined the ETN office on 1 August. She will work as an intern for five months and she will assist in coordinating the work streams of ETN's Technical Committees and Project Groups.

“I studied Mechanical Engineering in the National Technical University of Athens. In the last two years of my studies, I chose the energy major as I am very motivated by the involving nature of the energy sector. I managed to connect my personal interests with my studies through my thesis, by developing a project in gas turbine modeling. I am really excited to be part of the ETN team. I strongly believe that my professional and educational background will be beneficial to ETN and to its members.”

ETN MEMBERS-ONLY WEBSITE: YOUR INPUT IS REQUIRED!

Please create a member account by [clicking here!](#) The member account allows you to access members-only pages and to find meeting documents, conference and event proceedings and much more. Once you have created your member 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

Combustion Instabilities Project: The COFIRE-HNG proposal, which was submitted for a Marie-Curie grant was not selected for funding though it received a very positive review, with a score of 89/100. The group agreed to resubmit an improved proposal next year or for the Horizon 2020 programme. For more information on the proposed project, please contact [Eugenio Giacomazzi](#).



Hot Borescoping Project: On 29 May, the partners of the Hot Borescoping project (EDF, Vattenfall, Alstom and Chromalloy) met to discuss the progress of the initiative. Given there are different techniques which could be used for hot borescoping, the partners decided to perform a [survey](#) to determine which option would be prioritised by the ETN Users. The survey document, written by Alstom, makes a SWOT analysis for each technique Alstom had previously considered for hot borescoping. The outcome of this survey would be used to form the project targets.

We would like to encourage all the gas turbine operators and maintenance companies to complete the [survey](#) and send it back to the [ETN office](#). Please also contact the ETN office in case you would like to attend the next Hot Borescoping project teleconference, set to take place in September 2013.

EU POLICY UPDATES

EU Presidency: Lithuania (July-December 2013): Following Ireland, Lithuania has now taken over the Presidency of the European Council from 1 July until 31 December 2013. The main energy priorities the Lithuanian Presidency intends to focus on in the next six months are: the completion of the EU's internal energy market, setting the 2030 framework for energy and climate policies, strengthening the external dimension of energy policy and the security of energy supply, completing the discussions on the draft directive on biofuels and facilitating discussions on the update of the nuclear safety directive. The Lithuanian Presidency will also pay attention to research and innovation issues, as well as pursue the EU's commitments to complete the internal energy market by 2014.

PLEASE NOTE THE FOLLOWING UPCOMING GT EVENTS

ETN event:

- [ETN Workshop 2013](#), kindly hosted by City University London, 9-10 October 2013 in London, UK
- [2013 Industrial Application of Gas Turbine \(IAGT\) Symposium](#), 21-23 October 2013 in Banff, Alberta, Canada
- [3rd Annual Gas Turbine World China Summit](#) - October 30-31, 2013 in Shanghai, China (*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 October – December 2013.