

ETN Monthly News Summary - December 2012

LAUNCH OF THE ETN MEMBERS-ONLY WEBSITE:

Welcome to the new and improved ETN members-only website! Please create a user account and Membership Directory profile TODAY by clicking here! Once you have created your user account and it has been approved by the ETN administrator, your profile will appear in the Membership Directory, and you can begin using the members-only features.

NEW ETN MEMBER:

We warmly welcome **COMOTI** (Romania) as ETN's new member, and look forward to working with them in the future.

NEW ETN STAFF:

Welcome Sabine! ETN is excited to welcome the latest member of the ETN team, who will be taking on the role of Financial and Administrative Officer. Sabine started in December and will be involved with Finance and Administration, Human Resources, Office Management and Events Support. She speaks German, English, French and Dutch.

Sabine has a Master in International Business Administration and Economics and can look back on 15 year experience in International Finance in private companies and European NGOs in Brussels. Recently, she has obtained a Master in Fine Arts and is pursuing a work-life balance.

THE ETN TEAM WISHES YOU HAPPY HOLIDAYS:

Please note that the ETN Office will be closed from 24 December to 1 January 2013 inclusively. As this year come to an end, we would like to take this opportunity to thank you for this pleasant and productive year of collaboration and we are looking forward to working with you in 2013!

TECHNICAL COMMITTES AND PROJECTS UPDATES:

A full <u>Technical Committee and Project Update</u> report, covering all initiatives, is available on the ETN website.

H2-IGCC Project: On 10-12 December 2012, the consortium partners met in Berlin, Germany for the 3rd Yearly H2-IGCC Meeting. The project partners discussed the progress made in the various Sub-Projects in the past year and also planned their work for the rest of the project, which is going into its final year. The upcoming period promises to be very exciting, with full scale combustor testing and an extensive material demonstration programme. Alongside the project meeting, consortium members were given the opportunity to visit the Siemens Manufacturing plant in Berlin. The public results for the third year of the project are expected to be published in January 2013.

EU POLICY UPDATES:

ETN has published a briefing paper on the Potential of Gas and Carbon Capture and Storage in Meeting the EU's 2050 Energy Goals. The technical briefing paper clearly highlights the benefit of moving towards the application of gas in any future energy mix for power generation, in parallel with improved efficiency, an increased level of renewables and energy storage. It compares the overall efficiency and CO₂ emission levels of natural gas and coal-fired power generation, both with and without CCS technology applied. ETN members have access to the complete version of the briefing paper, which can be viewed by logging in and clicking here.



COP18 Climate Change Conference concluded: New commitment period under the Kyoto Protocol: The COP18 Climate Change Conference took place from 26 November to 7 December 2012 in Doha, Qatar. One of the key outcomes during the conference, agreed by the EU, Australia, Norway and several other countries, was the continuation of the Kyoto Protocol, which is set to begin in January 2013. Another key achievement of the COP18 Conference is the establishment of a time table for the adoption of a universal climate agreement by 2015 and for a path to raise necessary ambition to respond to climate change before 2020. A significant number of meetings and workshops are to be held in 2013 to prepare the new agreement and to explore further ways to raise ambition. For more information on the COP18 and its outcomes, please click here.

Upcoming EU presidency: Ireland (January – June 2013): Following Cyprus, Ireland will now take over the Presidency of the European Council from 1 January until 30 June 2013. Based on the directions set by the European Council, the Irish Presidency intends to focus its work on the legislative proposal on biofuels, including the proposed amendments to the Renewables Directive and the Fuel Quality Directive and the Commission Communication on the Internal Energy Market. The post-2020 agenda will also be a topic for discussion. Other issues to be addressed are sustainability criteria for biomass and new energy technologies. The external energy dimension will also be part of the work programme. To access the Irish Presidency website, please click here.

PLEASE NOTE THE FOLLOWING UPCOMING GT EVENTS:

ETN AGM and Workshop, hosted by Enel, Pisa, Italy, 16-17 April 2013 (There will be a visit of Enel facilities on the afternoon of 15 April, 2013)

ASME Turbo Expo, San Antonio, Texas, USA, 3-7 June 2013 (ETN members are entitled to a discount) POWERGEN, Vienna, Austria, 4-6 June 2013 (ETN members are entitled to a discount)

Please let us know if you have an event you would like to be disseminated.

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 2013.