

ETN Monthly News Summary – March 2016

ETN AGM AND WORKSHOP 2016

The ETN Annual General Meeting (AGM) will take place on 26-27 April 2016 in Prague, Czech Republic.

Registration: You can register to the AGM and Workshop by [clicking here](#).

Accommodation: The deadline to book accommodation at the negotiated price is Tuesday 5 April. ETN has negotiated rates for rooms (including breakfast, Wi-Fi access, excluding VAT) at the [Sheraton Prague Charles Square Hotel](#) at EUR 145.00 per night, available on first come, first served basis. If you are interested by the offer, please fill-in the following [online form](#).

Other accommodation option: If you would like to stay in another hotel (3-star), you can book at the [IBIS Praha Wenceslas Square Hotel](#) nearby. Please note that ETN cannot guarantee the price or availability of the rooms. If you would like to book at the Ibis hotel, please contact them directly.

Agenda: You can find the revised agenda attached to this email or by [clicking here](#). Please note that you need to be logged in to the Members' Area of [ETN's website](#).

Site visit: A site visit will take place on the **afternoon of 25 April** to Solar Turbines Facility in Žatec. Located 65 km from the Prague airport, Solar Turbines' Operations Center in Žatec specialises in the remanufacturing of turbine components as well as assembly of rotating and cold stationary subs. Since its opening in 2012, Žatec's Operations Center provides support for growing demand from Solar's oil & gas and power generation customers within the Europe, Africa, Middle East regions by increasing global remanufacturing capacity and offering quick delivery of overhauled engines.

Due to the highly IP sensitive processes and technologies used in the Zatec Facility, OEMs delegates and selected third parties will not be able to participate to the site visit. The registration website will not allow the participants from the selected organisations to register for the site visit.

ETN BOARD MEMBER ELECTION 2016-18

At the AGM, the new ETN Board for 2016-18 will be elected by our General Assembly. The ETN Board consists of 10 representatives from 5 member categories and is currently chaired by Bernard Quoix from Total and vice-chaired by Catherine Goy from Uniper. Please find below the list of candidates for the 2016-18 Board:

Category	Candidate	Organisation	Country
Utility industry	Catherine Goy	Uniper	United Kingdom
	Niko Cornelis	Engie	Belgium
Oil & Gas industry	Bernard Quoix	Total	France
	Robert Rijdsdijk	Shell	The Netherlands
Suppliers and service providers	Thomas Volks	MTU Maintenance	Germany
	Andy Williams	Chromalloy	United Kingdom
	Mark George	Cullum Detuners	United Kingdom
R&D community and Universities	Giovanni Cerri	University Roma TRE	Italy
	Herwart Hönen	RWTH Aachen University	Germany
	Pericles Pilidis	Cranfield University	United Kingdom
Consultancies	Gary Lock	Frazer-Nash Consultancy	United Kingdom

REGISTRATION IS NOW OPEN FOR THE LM2500 USER GROUP MEETING

ETN is organising an LM2500 User Conference on 1-2 June 2016 in Shell Technology Centre in Amsterdam, The Netherlands. To register, [click here](#).

Call to LM2500 ISP: Are you an LM2500 Independent Service Provider? Contact lm2500@etn-gasturbine.eu to be part of ISP database for users.

If you would like to receive more information about the LM2500 User Conference, please contact the ETN office: +32 (0)2646 15 77.

TECHNICAL COMMITTEE AND PROJECT UPDATES

Micro Gas Turbine: ETN has created a working group for Micro Gas Turbine (MGT) technology that includes over 30 organisations from the whole MGT value chain, whose objectives are to explore and identify cooperation opportunities for technology developments and demonstrations. On 18 March, ETN organised a meeting “*MGT in the European Energy Scenario*” in its offices with the Chairs of the MGT Working Groups, representatives of the European Commission (DG Energy and DG Research), other Associations (AEBIOM and COGEN Europe) and MGT technical experts coming from both the industry and R&D institutes and Universities. In total 22 participants joined the meeting to discuss how a MGT integrated with RES can help in achieving the EU 2030 climate and energy targets.

Air Filtration Project: On 11-12 April, members of the Air Filtration project will meet in Florence, Italy to discuss the “*Water/Salt test procedure for Gas Turbine/Compressor Air Inlet Filter Systems*”, which will be part of the *ISO 29461 Air intake filter systems for rotary machinery - Test methods – Part 5*. Independent testing companies have been invited at the meeting to present their in-house capabilities with regards to the validation of the above mentioned procedure.

GAS TURBINE PRODUCTS

Following the input from the OEM members, ETN has created a new section on its website to promote their products and provide further information on the gas turbines available in the market. This includes their latest portfolio, technical specifications, design features and additional documentation, if available. To view the page, [click here](#).

NEW ETN MEMBER

We warmly welcome [Freudenberg](#) (Germany) as a new ETN member and look forward to working with them in the future. With this new member, ETN has now 104 members coming from 18 countries.

8TH INTERNATIONAL GAS TURBINE CONFERENCE (IGTC), 12-13 OCTOBER 2016

The eighth edition of ETN's international conference “The Future of Gas Turbine Technology” will take place in October 2016 in Brussels. The conference offers a platform on the crossroads of science, technology, policy & business related to gas turbine technology where attendees will have the opportunity to discuss and get an insight on future market opportunities within the current policy framework. Registration will open in the spring. For more information, please visit the [IGTC-16 webpage](#).

Sponsorship opportunities: Sponsorship opportunities for the IGTC-16 are now available. ETN offers several Sponsorship Packages as well as flexible options that should correspond to your specific needs for visibility. You can view the Sponsorship Information Package by [clicking here](#). The following organisations have decided to take this opportunity and will be sponsors of the IGTC-16: **Mitsubishi Hitachi Power Systems** (Gold Sponsor) and **MTU Maintenance** (Silver Sponsor). Please contact Dominique Cornut, ETN at dc@etn-gasturbine.eu should your organisation be interested in sponsoring the IGTC-16.

Be an exhibitor! The IGTC-16 will take place in a different and more spacious venue (The Plaza in Brussels) in order for the exhibitors to have higher visibility and more interaction with the participants. The exhibitors' area will be located in the conference lobby where all coffee breaks will take place. **VBR Turbine Partners** and **Fogale Nanotech** have already confirmed their presence in the Expo!

POLICY UPDATES

ETN and COGEN Europe joint input to SET-Plan Issue Paper 5 (Energy Efficiency in buildings): In September 2015, the European Commission adopted a Communication for an Integrated Strategic Energy Technology Plan (SET-Plan). The Communication identifies ten priority actions to accelerate the energy system transformation that should facilitate coordinated or joint investments by individual Member States, between Member States and with the EU. Following the online publication of the draft issue paper on SET-Plan Action n°5 (Energy Efficiency in Buildings) where the EC identified "Efficient and smart cogeneration (CHP) for buildings (e.g. micro and small scale CHP)" and "innovative heating and cooling systems" as relevant technologies and solutions, ETN and COGEN Europe have jointly prepared an input paper highlighting the importance of micro-CHP in the future energy sector, with a particular focus on micro-CHP coupled with micro gas turbines. To view the joint statement, please [click here](#).

The Case for Gas in the Energy Union: On 17 March, GasNaturally organised an industry debate on the future of gas. At the event, the International Energy Agency's new chief economist, Laszlo Varro, stated that "the good news for natural gas marketers is that Europe will need some 90 GW of dispatchable capacity to balance power demand with supply when renewables are not working. The bad news is that these plants will run for only 1000 hours each year, which is less than half as long as now. But the news is worse for those companies who have built coal-fired plant over the last few years as they will not recover their costs". For more information on the outcome of the debate, [click here](#).

PLEASE NOTE THE FOLLOWING UPCOMING GT EVENTS

ETN internal meetings:

- **ETN Air Filtration Meeting:** 11-12 April 2016, Florence, Italy
- **ETN Board Meeting:** 26 April 2016, Prague, Czech Republic
- **ETN Annual General Meeting and Workshop:** 26-27 April 2016, Prague, Czech Republic
- **ETN LM2500 User Group Meeting:** 1-2 June 2016, Amsterdam, The Netherlands
- **ETN Board Meeting:** 19 July 2016, Brussels, Belgium
- **ETN High Level User Meeting:** 11 October 2016, Brussels, Belgium
- **8th International Gas Turbine Conference:** 12-13 October 2016, Brussels, Belgium

Other meetings and conferences:

- **Frame 6FA Users Conference:** 12-14 April 2016, Rome, Italy (organised by GTUsers.com)
- **ASME Expo Turbo:** 13-17 June 2016, Seoul, South Korea
- **EU Sustainable Energy Week (EUSEW):** 13-17 June 2016, Brussels, Belgium
- **Combined Heat and Power Short Course:** 13-17 June 2016, Cranfield, UK
- **Power-Gen Europe:** 21-23 June 2016, Milan, Italy
- **SGT5-2000E Users Conference:** 1-3 November 2016, Rome, Italy (organised by GTUsers.com)
- **GT26 User Conference:** 29 November – 1 December 2016, Madrid, Spain (organised by GTUsers.com)

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 2016.