

ETN MONTHLY NEWS SUMMARY

OCTOBER 2021

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IGTC PROCEEDINGS AVAILABLE

ETN's 10th International Gas Turbine Conference, "*Gas turbines in a carbon-neutral society*", was held virtually on 11-15 October 2021. The conference welcomed over 200 participants from all over the world and included five keynote sessions, nine technical sessions, a virtual exhibition, an interactive networking lounge and other possibilities for virtual networking. Presentations and technical papers are now available for the IGTC attendees who have received the access details by email. All participants can also still access the recordings of the sessions and visit the virtual exhibition until 15 November 2021 using their personal conference link.

HIGH-LEVEL USER MEETING

ETN's annual High-Level User Meeting "*Operational optimisation and technology development needs for the transition to a carbon-neutral society*" was held virtually on 4 October 2021. ETN President Pedro Lopez (Uniper) presented the users' key messages during ETN's IGTC keynote session "*Technology development path for a carbon-neutral society*" on 15 October 2021. Read more about the outcomes of this meeting in ETN's latest [Quarterly Newsletter](#).

AGM & WORKSHOP

Save the date for ETN's Annual General Meeting and Workshop, which will be held on 29-30 March 2022. Our Annual General Meeting (AGM) will take place in a hybrid format, allowing for global participation in case of travel restrictions. The following one-day Workshop will be held in person – location for this event will be confirmed soon.

DECENTRALISED ENERGY SYSTEMS WORKING GROUP

ETN's new Decentralised Energy Systems Working Group will hold their next meeting virtually at the end of November 2021 (exact date to be confirmed soon). The purpose of this meeting is to present a suggested way forward that will take into account the interest of the members, market

developments and funding opportunities. If you would be interested to join this new Working Group but are not yet on our mailing list, please [contact us](#).

HYDROGEN WORKING GROUP

Next teleconference meeting of the ETN Hydrogen Working Group is scheduled for January 2022 (exact date to be confirmed). The core group of the “Gas turbine enclosure standard for hydrogen fuel” taskforce will present the latest developments to the wider Working Group. Also, an update about the ongoing reports (hydrogen combustion and techno-economic study) will be presented ahead of the publication of these reports in early 2022. The WG will also discuss other possible initiatives, such as the proposed new initiative working on a roadmap for hydrogen gas turbines. Meeting invitations will be sent to the Hydrogen WG members in the upcoming weeks. If you are not part of this Working Group but would like to join, please [send us an email](#).

ASME TURBO EXPO

ASME Turbo Expo will be held in Rotterdam, the Netherlands, on 13-17 June 2022. The deadline to submit abstracts has been extended to 5 November 2021 – see more details [here](#). As usual, a discounted registration fee will be available for ETN members. More information about the registration will be circulated soon.

ETN TEAM

Adrien Allard joined the ETN team in October as a Junior Project Engineer, replacing Valentin Moens. Adrien has a master’s degree in mechanical engineering, and during his studies he worked on the MILD combustion applied to micro gas turbines for his master thesis. He will be supporting activities on ETN’s User Groups, Working Groups (Air Filtration, Additive Manufacturing, and Hydrogen WGs) and will coordinate ETN’s Young Engineers Committee. You can contact Adrien at aa@etn.global.

QUARTERLY NEWSLETTER

If you missed our latest Quarterly Newsletter, you can download a copy by clicking [here](#).

UPCOMING MEETINGS AND EVENTS

Virtual ETN meetings and events:

- ETN Board meeting: 3 November 2021
- ETN Project Board meeting: 8 November 2021
- Decentralised Energy Systems WG meeting: end of November 2021 (date tbc)
- Additive Manufacturing Working Group meeting: November/December 2021 (date tbc)
- Hydrogen Working Group meeting: January 2022 (date tbc)
- Air Filtration Working Group meeting: January 2022 (date tbc)

ETN meetings and events held in person:

- CO2OLHEAT project general assembly: 23-24 November 2021, Prachovice, Czech Republic
- ETN Board meeting: 30 November – 1 December 2021, Brussels, Belgium



- Annual General Meeting & Workshop: 29-30 March 2022 (venue tbc)

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ETN Monthly News Summary is distributed internally to ETN members at the end of each month. ETN Quarterly Newsletter is circulated to members and external contacts four times a year. The next edition will be January-March 2022. You can find all the previous issues of both publications on www.etn.global/news-events