

4th Global Science Conference – GSC2026
Friday 16th October 2026 – Hilton Bosphorus
Istanbul, Türkiye



About the Global Science Conference (GSC)

The GSC is the unique venue to present and discuss scientific developments related to the production of renewable, recycled and sustainable liquid gases. Liquid Gas Week 2026 in Istanbul will host the fourth GSC, bringing together research scientists from both academia and industry around the world. As the only global conference devoted exclusively to scientific developments relevant to the production of renewable Liquid Gas, LPG and DME, the GSC is the ultimate stage for discussing early-stage research and scientific breakthroughs relevant to the industry and the wider academic community.

GSC will take stage in Istanbul on Friday **16th October 2026** in front of an expected audience of over 200 during Liquid Gas Week 2026.

Why Submit a Paper?

- › Significant visibility and exposure for all accepted papers
- › Presentation during GSC2026
- › Additional visibility via all Liquid Gas Week social media channels
- › Full Liquid Gas Week waived access for presenters
- › Participation grants for accepted university institutions papers
- › Opportunity to compete for the GSC Innovation Awards
- › Publication on the Liquid Gas Week website

WLGA GSC Awards

The WLGA Global Science Conference Award will be given to the most outstanding scientific contribution.

An additional award will also honour contributions from an early-stage researcher (under 35 on the day of the conference).

With a wealth of benefits to the winners, this is your opportunity to showcase a paper and take home the ultimate prize in renewable Liquid Gas production science.

The GSC Awards will be granted to the GSC2026 winners chosen from the papers that will be presented during Liquid Gas Week 2026

The countdown to GSC2026 is on!



Important Dates

Phase I

- Call for abstracts: **31st March 2026**
- Submission of abstracts and poster information deadline: **16th June 2026-**
- Acceptance/rejection of abstract to authors: **16th July 2026-**

Phase II

- Submission of PowerPoint presentation: **16th September 2026**
- Presentation of Paper at GSC2026: **16th October 2026**

GSC Governance

- WLGA Renewables Steering Committee
- WLGA Global Science Council
- WLGA Coordinator: Nikos Xydas

Submission Guidelines

Abstracts will be reviewed on the basis of scientific content with an emphasis on the potential contribution to the Liquid Gas industry. Full guidelines for submissions are available on <https://www.liquidgasweek.com/global-science-conference>.

For any additional information please contact

nxydas@worldliquidgas.org
mmilate-maschino@worldliquidgas.org

What do WLGA GSC Awardees win?

All accepted papers and presentations will be considered by the WLGA Global Science Council for awards. The top winners will receive a cut glass trophy, a complimentary pass to the following year's Liquid Gas Week, a dedicated WLGA case study covering the project, promotion via WLGA social media and much more.

Who can submit a paper?

GSC is open to individuals, companies, universities, research centers and non-commercial entities.

What to submit?

All scientific papers are welcome. Papers should primarily have a scientific content that may be for example studies in progress, a recently published paper that has not yet had wide international exposure, the dissemination of knowledge of important to the wider scientific community.

What type of science does the GSC cover?

Topics for the GSC will focus on pathways to renewable, recycled and sustainable liquid gases, with a focus on LPG and Dimethyl Ether (DME).

Why is this difference between GSC and GTC?

GTC covers all types of innovation in the industry that is already available on the market, while GSC is focused on renewable LPG and DME production pathways innovation, still at research level. GTC includes innovative ways of using LPG, significant improvements of existing applications, or appliances and equipment using LPG as a fuel which GSC does not cover. In addition, while the focus of GTC is technology, the scope also includes successful marketing and implementation of other new technologies, outside renewable, recycled and sustainable liquid gases.

Can I enter both the GSC and GTC?

Yes, if the abstracts are substantially different. If an entry to the GSC is considered by the selection committees to be more suitable to its sister conference, the submitter will be invited to consider transferring their abstract.

How to Submit?

Submission is easy and free. The submission form together, with all other details, can be simply downloaded on <https://www.liquidgasweek.com/global-science-conference> and submitted by e-mail.

Suggested Topics

Papers on any topics would be expected to include catalytic or biological pathways where propane, butane, isobutane, dimethyl ether could ultimately be synthesised. Upstream feedstock supply and availability, or routes to key intermediates (renewable methanol, bioethanol etc) together with life-cycle analysis would also be considered relevant.

Who attends GSC?

GSC takes place during Liquid Gas Week and is expected to attract audiences in excess of 200. Delegates attending GSC will include academics, senior scientific researchers, operational, technical and marketing personnel from the LPG industry as well as other senior stakeholders. **GSC is an opportunity to showcase new and exciting science technology to a wide global audience.**