



18 - 20 June 2019
Fokker Terminal The Hague
10th International Gas Analysis Symposium & Exhibition

CALL FOR ABSTRACTS

*"Share your research findings with gas analysis experts
from all over the world"*

Our biennial event is the best global forum to become aware of the latest developments and applications in industry and society. GAS Analysis attracts hundreds of experts from over 30 countries all over the world.

Gas Analysis is the leading international symposium and exhibition for gas analysis, manufacturers, technical staff and end-users, presenting you the latest developments in laboratory, process analysis, metrology and sensor technology and their applications.

GAS Analysis 2019 offers you to:

- meet peers, policy makers, technical staff, analysts, manufacturers, and end-users;
- bring together experts from national and international institutions, world-renowned industry and academia from all over the world;
- present and discuss - cutting edge - analytical developments related to process quality and control, energy in transition, and health, safety, environment and climate;
- learn about improving process efficiency, consistency, safety and managing emission control as well as many other key aspects.

Parallel **lecture sessions**, **short courses** and a large **exhibition** including a **scientific poster area** provide information in the field of process industry, health, safety, the environment and climate, energy storage and supply chain and laboratory & process analysis.

Share your research findings!

We invite authors to submit abstracts for a lecture or poster presentation at GAS Analysis 2019 by **15 December 2018**.

We look forward to your contributions to the 10th International Gas Analysis Symposium & Exhibition in the global city of peace and justice: The Hague, the Netherlands!

Main sponsor



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Symposium programme (in two parallel sessions) addressing globally relevant topics

- Aerospace
- Air quality monitoring & detection
- Atmospheric monitoring
- Breath analysis
- CCUS (carbon capture, utilization and storage)
- Emissions measurement & control (industry, agriculture, transport)
- Fine chemicals and ingredients
- Forensics
- Food quality and safety
- Fuels (biofuels, clean fuels, conventional fuels, etc.)
- Greenhouse gases monitoring
- Homeland security
- Hydrogen and fuel cells
- Indoor air quality
- Isotopes
- Logistics (handling, transport, storage)
- Methane-rich gases (natural gas, LNG, syngas, biomethane, landfill gas, waste water gas, etc.)
- Metrology, standardisation and certification
- Mobility (automotive, shipping, aviation, rail, etc.)
- Modelling & data handling (incl. statistics, big data)
- Multivariate analysis
- New / advanced analysis technologies
- Odour analysis
- On-line, at-line and off-line analysis
- Passivation and coating technologies
- Performance evaluation of analytical equipment
- Petroleum and petrochemical processes and products
- Pharma and laboratory medicine
- Plasma activated water
- Power-2-X (X = gas, liquid, heat, etc.)
- Process automation & efficiency
- Purity analysis and gas mixing preparation methods
- Regulation, codes and standards
- Sampling (automated, field, etc.)
- Sensor technology
- Stable isotope ratio analysis
- Trace contaminants (Hg, S, HCN, etc.)
- Unconventional gases (shale gas, coalbed methane, tight gas)

Invitation for abstracts

Interested in giving a lecture or poster presentation? Please complete the online submission form with your abstract at our website www.gasanalysisevent.org or complete attached form and return it to us. Deadline for submitting your abstract is **15 December 2018**.

About ISO/TC 158

ISO/TC 158 is the technical committee under ISO, the international standardization organisation, involved with the analysis of gases. Effectively, it prepares written standards as tools. This is an on-going process, as the technical possibilities and the market needs increase in time. Revenues of GAS Analysis 2019 are used to support the secretariat of **ISO/TC 158**.