

NEW CALL FOR ABSTRACTS

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

The 11th edition of our biennial event continues under a new organisation: the next edition will be organised from 17-20 May 2022 in Paris. Known as the leading global symposium for gas analysis and the best forum for the latest developments and applications in industry and society, GAS Analysis attracts hundreds of experts from national and international institutions, world-renowned industry and academia, representing more than 30 countries.

GAS Analysis 2022 offers the opportunity to:

- meet peers, policy makers, technical staff, analysts, manufacturers, and end-users;
- present and discuss cutting-edge advances in gas metrology, energy transition, industrial innovation, and climate and air quality
- learn about continuous emission measurement systems, accreditation in gas analysis, measurement validation and uncertainty, contamination control, novel developments in gas chromatography and air quality from a series of short courses.

Share your research findings!

We invite authors to submit abstracts for a lecture or poster presentation (**IN ENGLISH ONLY**) at GAS Analysis 2022 by **15 DECEMBER 2021**.

We look forward to your contributions to the 11th International Gas Analysis Symposium & Exhibition in the global City of Lights and Love: Paris, France!

LECTURE SESSION THEMES

- | | |
|------------------------------|----------------------------|
| 1. Advances in gas metrology | 3. Industrial innovation |
| 2. Energy transition | 4. Climate and air quality |

The symposium will focus on the following topics with lecture sessions (two in parallel), short courses and a large exhibition including a scientific poster area.

- Accreditation and interlaboratory comparisons
- Analytical technology including sensing, modelling and data handling
- Atmospheric monitoring
- Diversification of the gas supply by (blending of) unconventional gases and hydrogen
- Emission and ambient air quality monitoring
- Gas analysis in medical, life sciences and health applications
- Hydrogen purity, production, transportation and storage
- Measurements in support of zero-carbon emissions
- Methane-rich gases (natural and renewable gases and liquefied gases)
- Metrology, standardisation and certification
- Purity analysis, gas mixing preparation and passivation
- Quality management of industrial processes and products
- Regulation, codes and standards
- Sample conditioning, handling and sampling
- Trace contaminants

Invitation for abstracts

Interested in giving a lecture or poster presentation? Please complete the Abstract Submission Form in **ENGLISH ONLY** and return it to theo.ravailler@cfmetrologie.com. Deadline for submitting your abstract is **15 DECEMBER 2021**.

About the CFM Collège Français de Métrologie

The CFM is a French not-for-profit association in the field of metrology with an industrial vocation with almost 700 members. The CFM aims at disseminating the good practices for measurement and metrology over people of the measurement world through various actions. One of the actions concerns the biennial International Metrology Congress (CIM), which shows many similarities with the GAS Analysis Event. Given their experience, targeted audience and field of activities, the CFM aspires to deliver a GAS Analysis 2022 that will meet the expectations of the gas analysis community.