



150 YEARS OF HISTORY: METROLOGY IS PAVING THE WAY FOR TOMORROW AT CIM2025

The International Metrology Congress (CIM) took place from **March 11 to 14, 2025** at **Eurexpo Lyon (France)**, hosted by **Global Industrie**, the largest industrial trade show in France.

A confirmed success for the 22nd edition of CIM

The 2025 International Metrology Congress, organized by the CFM (Collège Français de Métrologie), reinforced its position as a key event for the measurement and metrology sector and continues to grow on the international stage.

Key figures:

- ✦ **500 participants** from **40 different countries** gathered to discuss major metrology challenges.
- ✦ **180 oral and poster presentations** covering key topics such as measurement digitalization, AI applied to metrology and sustainability.
- ✦ **18 oral sessions, 5 round tables** and **2 poster sessions** encouraging knowledge sharing and technical exchanges.
- ✦ 2 new highlights on the program: the **QI-Digital workshop** and a **short course on ISO/IEC 17025**.
- ✦ The **Metrology Village by CFM** spanned **1,000 sqm**, hosting **60 exhibitors** at the heart of the Measurement, Control, Vision and Instrumentation area.
- ✦ A magical **Gala Event** held at Cirque Imagine.

2025, a year marked by a historic milestone

This year marks the **150th anniversary of the Metre Convention**: a century and a half of international collaboration in metrology and a testament to the profound impact of measurement on the past, present and future.

The anniversary was commemorated at CIM2025 with a conference address by Martin Milton, Director of the BIPM and President of CIM2025: "*Celebrating 150 Years of the Metre Convention, measurements for all times, for all peoples.*"

Global Industrie and CIM: a perfect match

Global Industrie, France's premier industrial gathering, brought together more than **2,500 exhibitors** and welcomed **45,000 visitors** over four days (a 20% increase compared to 2023).

During the CIM opening ceremony, key figures took the stage, including **Thomas Courbe** – Director General of the Directorate General for Enterprises, **Laurent Labatut** – CEO at Trescal, **Cosimi Corleto** – President of the CFM and CEO of STIL Marposs, **Martin Milton** – Director of the BIPM and **Julie Voyer** – Director of Global Industrie. Each emphasized the vital collaboration between metrology and industry.

CIM attendees included representatives from both the institutional world (National Metrology Institutes and research laboratories) and the industrial sector, who came to stay informed, connect with fellow experts and share best practices in measurement and metrology. Many of these industrial players were also exhibitors in the **Metrology Village by CFM**.

Thanks to this diverse audience (metrologists, engineers, R&D professionals...), the CIM fosters dialogue between the scientific and industrial communities, creating fertile ground for new innovation dynamics to emerge.

Let the participants speak for themselves...

« I truly enjoyed the congress, especially the opportunity to engage with experts from various fields of metrology. Presenting my team's work on micro-metrology, specifically focusing on lenses measured with CMM, was a rewarding experience and I could see the interest from the other attendees. It was fascinating to see how different areas of metrology intersect and contribute to advancements in technology and precision measurement. Learning about innovations in other fields broadened my perspective for future research. The collaborative atmosphere and the exchange of knowledge among attendees made the congress really interesting and enriching. »

Andrea Giura - INRIM - Best poster presentation Award

« Thank you very much for the organization. The guests and speakers were of a high caliber and the international community, especially from Europe, was well represented. The overall atmosphere among participants and organizers was positive and welcoming. »

Pauline Lemaire - MERSEN

« I am thankful to CIM for allowing me to share my work and I would like to thank all the researchers who contributed to making this congress so enriching. As a young PhD student, I am proud to have won the Best Oral Presentation award, which validates the relevance of our research and motivates us to keep pushing forward. »

Térence Bordet - COLAS - Best oral presentation Award



 **CIM2025 photo gallery:** bit.ly/cim2025pressarea

 **CIM scientific paper collection:** cim2025articles

CIM2025 organization

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About the CFM - Collège Français de Métrologie: The Collège Français de Métrologie (CFM) is an association (network, resources, events) bringing together over 400 member companies and laboratories, with more than 700 individual members. CFM's mission is to promote best practices in metrology across all stakeholders in the measurement field. It has been the historical organizer of the International Congress of Metrology since its first edition in 1983.

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