



## SMART SOLUTIONS for INDUSTRIAL METROLOGY

The International Metrology Congress 2019 will be held in Paris from 24 to 26 September, Porte de Versailles (France) jointly with the new Show Measurement World.

**Metrology is a core value for industrial processes evolution with the development of Industry of the Future:** Smart sensors, Advanced manufacturing, data qualification analysis and security, results reliability, IIOT, AI, jobs evolution, energy efficiency...

CIM2019 is a unique event in Europe proven to be a tremendous hit with the entire profession. A showcase for **industrial applications, advances in R&D** and **opportunities available to industry through expertise in measurements and industrial processes.**

### AUDIENCE

- **1000 participants,**
- **45 countries,** with 35% international participants
- **70% end-users** of measurement technology in industry and laboratories
- **30% official bodies, academics and researchers**

The topics of industrial issues developed in **200 PRESENTATIONS** and **6 INDUSTRIAL ROUND TABLES:**

- **Smart sensors for production optimisation**
- **Additive manufacturing:** measurement and control challenges
- **ISO/IEC 17025: risks and opportunities**
- **Training and Careers for Industry 4.0**
- **Measurements For Climate Change**
- **New technologies in measurement chain security and traceability**

The Plenary Session « **SHARE MEASUREMENT INTELLIGENCE** » is focused on **AI** input in Metrology, **Data** Utilisation and **Machine Learning**

### ORGANISERS, PARTNERS AND SPONSORS

The congress is organised by *Collège Français de Métrologie* with the support of Euramet, European cooperation for Accreditation, BIPM, OIML, NCSLI, le NPL, PTB and SPF Economie for the International participation.

Industrial and technical experts complete the organisation: BEA Métrologie, CETIAT, Cofrac, Digiplant Consulting, Implex, LNE, PSA Group, BOSCH, TRESICAL, STIL, University of Burgundy.

The Platinum Partner of CIM2019 is **TRESICAL.**

And the following companies also support the event: **CETIAT, Hexagon Manufacturing Intelligence, Implex and Metrologic Group;** and public authorities: DGE, direction of Ministry of Finance and Economy.

# What's new?

- **KEYNOTE TALKS**

**Future metrology: are you ready for the digital age** - Sascha Eichstadt – PTB (DE)

**Measurements for the autonomous vehicle** - Vincent Abadie – PSA Groupe (FR)

**Light and photon: quantum technology and applications for the future** - Maria-Luisa Rastello – INRIM (IT)

**Advances in imaging supporting drug discovery** - Andy West – GSK (UK)

**The European metrology network for climate and ocean observation** - Emma Woolliams – NPL (UK)

- **START-UPS DEMONSTRATIONS and EMERGING TECHNOLOGIES**

A spot dedicated to innovations exhibition

- **MEASUREMENT WORLD EXHIBITION**

Daily animation on the Metrology Village, where visitors and exhibitors can meet

On May 14, the Metrology Village, center of the Measurement World Exhibition, includes already 1100 sqm stand:

2M PROCESS, A2LA, ACALIME, ACEI, ADVEOTEC, AEQUOLTD, AEROMETROLOGIE, ALICONA, ALTIMET, ALTO INSTRUMENTS, AMETEK, AOIP, AREMECA, ASC INSTRUMENT, ATER METROLOGIE, AYONIS, BEA METROLOGIE, BEAMEX, BE-CERT, BRONKHORST FRANCE, BRUKER, CARL ZEISS, CETIAT, CETIM, COFFMET, COFRAC, CZECH METROLOGY INSTITUTE, DAHER, DELTAMU, DIMELCO, E+E ELEKTRONIK, FARO France, FELIX INFORMATIQUE, FENSOR, FISCHER INSTRUMENTATION ELECTRONIQUE, FLUKE CALIBRATION, FURNESS CONTROLS, GE MEASUREMENT & CONTROL, GEOMNIA, GUILDLINE INSTRUMENTS, HEIDENHAIN, IMPLEX, INNOVALIA METROLOGY, INNOVIDEA, INSAVALOR, INSTITUT JEAN LAMOUR, INSTRON, JRI, KEYSIGHT TECHNOLOGIES, KIMO INSTRUMENTS, KREON TECHNOLOGIES, LNE, LOT QUANTUM DESIGN, LYCEE TECHNOLOGIQUE PRIVE JULES RICHARD, MAHR France, MANUMESURE, MB ELECTRONIQUE, MCE METROLOGY, MEATEST, METROLOGIC GROUP, METTLER TOLEDO, MI - EUROPE, MICRO EPSILON France, MITUTOYO France, MY NETWORK DIAGNOSTIC SOLUTION, NIKON METROLOGY, NPL MANAGEMENT, OGP France, OLYMPUS France, OMICRON TECHNOLOGIES, PCB PIEZOTRONICS, PHONOPTICS, POLYWORKS EUROPA, QUALIMS, RADWAG WAGI ELEKTRONICZNE WITOLD LEWANDOWSKI, RENISHAW, SARTORIUS Stedim, SEMATEC, SIKA France, SOFIMAE, STIL, TECHNICOME.COM, TELEDYNE LECROY, TESTO INDUSTRIAL SERVICES, TRESICAL, VAISALA, VIAXYS, VICATRONIC, VISION ENGINEERING, WARANET SOLUTIONS, WERTH MESSTECHNIK France, WIKA INSTRUMENTS.

## Participating in the event means...

... Meeting the **"right" people** with the **"right" solutions**

... Creating a real **professional relationship** with **counterparts** and expanding the **network**

... Meeting real **perspectives providers**

... Understanding **metrology decisional contributions** to **industrial processes**

... Discovering **technologies for today and tomorrow**

Programme and Registration available online [www.cim2019.com](http://www.cim2019.com)

### **Press contact:**

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