



NanoMesureFrance: Three Years of Advances in Nanomaterial Identification and Characterization.



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11:00 – 11:45 AM (CEST)

For registration, please complete the form available at this [link](#)

TOPIC / ABSTRACT

Since its creation in September 2022, the NanoMeasureFrance association has established itself as a key player in the field of nanomaterial characterization in France. **To mark its three-year anniversary, NanoMeasureFrance is organizing a webinar aiming to review the actions taken, projects completed, and future prospects.** This event will be an opportunity to share scientific advances, industrial collaborations, and initiatives designed to strengthen competitiveness and safety in the nanomaterials sector.

NanoMeasureFrance aims to bring together academic, industrial, and institutional stakeholders around the identification and characterization of nanomaterials. Its main missions include:

- **Harmonizing measurement methods** for reliable and comparable nanomaterial characterization,
- **Supporting innovation** by assisting companies and laboratories in developing new measurement technologies to answer analytical needs expressed by NanoMeasureFrance's members.
- **Promote knowledge sharing** through training, workshops, and scientific events.

In just three years, **NanoMeasureFrance has undertaken numerous concrete actions.** Among the notable achievements are:

- **Creation of a national network:** The association has successfully brought together nearly 50 members, including research laboratories, companies, and public institutions.
- **Organization of scientific events:** Several webinars and workshops have been held, covering a variety of topics (characterization, standards and regulations, and industrial applications).
- **Publication of targeted reports** that identify the main analytical challenges and needs related to nanomaterials in the industrial sectors covered by its members. These documents help guide research, standardization, and innovation.

Looking **ahead to 2025 and beyond**, NanoMeasureFrance intends to continue and expand its activities. Priorities include:

- **Strengthening international partnerships:** By collaborating with foreign organizations, the association aims to harmonize metrological practices globally.
- **Developing new measurement methods:** In response to the rapid evolution of nanotechnologies, NanoMeasureFrance plans to anticipate future needs in characterization and standardization.
- **Supporting SMEs and startups:** By offering tailored services, the association seeks to facilitate access for smaller structures to metrology tools and knowledge for nanomaterials.



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