

NanoMesureFrance Association 2024 WEBINAR SERIES



As part of its mission to share information and disseminate best practice in nanomaterials' characterisation, the **NanoMesureFrance association** is offering a programme of webinars with the following objectives:

- to highlight innovative characterisation technologies that can meet some of the characterisation needs expressed by NanoMesureFrance members
- to present key initiatives regarding pre-standardisation activities

The 2023 Webinar Series hosted 5 on-line events and over 280 participants.

<u>For 2024, 10 webinars are already planned</u> and you can find below more details on the different topics that will be covered.

The full summary and registration link will be communicated 2 weeks before each webinar *via* the association's website and LinkedIn account.



If you are unable to attend one of these webinars, most of them will be recorded and made available to our members for later viewing.

| DATE (Central European Time, CET) | TITLE | SPEAKER(S) |
|---|---|---|
| JANUARY 30 th , 2024 11h00-11h45 | SEM Analysis: Al Data-driven pipeline for the estimation of particle size distribution | Dr. Loïc COQUELIN (LNE / FR) |
| FEBRUARY 09 th 2024 11h00-11h45 | Chemical analyses of the surface of Nanoparticles: which method(s) to choose? | Yves DEPUYDT (TESCAN ANALYTICS / FR) |
| MARCH 22 nd , 2024 11h00-11h45 | Methods you can count on: a journey into the standardisation of nanoparticle concentration measurements | Dr. Caterina MINELLI (NPL / UK) |
| APRIL 26 th , 2024 11h00-11h45 | Characterization of Flammability and Explosivity of Nanomaterials: An Essential step for Risk management | Dr. Alexis VIGNE (INERIS / FR) |
| MAY 24 ^h , 2024 11h00-11h45 | TaylorSizer: High Resolutive size distribution Analyzer for UltraSmall Nanoobjects and more. | Dr. Cédric SARAZIN (NanoScale-MetriX / FR) |
| JUNE 14 ^h , 2024 11h00-11h45 | Is it a nanomaterial? How SAXS can help to identify, characterize and evaluate nano-objects. | Andrea Lassenberger & Pierre Panine (XENOCS / FR) |
| JULY 5 th , 2024 11h00-11h45 | A unique correlative microscopy platform for nanoscale measurements with simultaneous SEM and AFM | Dr. Chris SCHWALB (Quantum Design / DE) |
| AUGUST 2024: SUMMER BREAK | | |
| SEPTEMBER 2024 | Characterization of nanomaterial interface: Sorption properties, binding energy determination using calorimetry | Pr. Alexandra NAVROTSKY (ASU / US) |
| OCTOBER 11st 2024 11h00-11h45 | Analytical Challenges in Micro- and Nanoplastics Analysis: Breakthroughs in Chemical Identification through Correlative Analysis by AFM-Raman | Dr. Alina MALTSEVA (HORIBA / FR) |
| NOVEMBER 15 th , 2024 11h00-11h45 | Nanomaterial analysis capabilities at the Institut Jean Lamour (UMR CNRS/Université de Lorraine) | Dr. Pascal BOULET & Dr. Thomas HAUET (IJL / FR) |

FOR MORE INFORMATION ON NANOMESUREFRANCE

Website (temporary) of the association: https://www.nanomesurefrance.fr

LinkedIn: https://www.linkedin.com/company/88045212

To join the association: https://www.nanomesurefrance.fr/page/2018607-pourquoi-et-comment-adherer

Contact: contact@nanomesurefrance.fr









The creation and establishment of the NanoMesureFrance Association are supported by the Île-de-France Region and the French State through the BPI as part of the "Sectors" Plan d'Investissement d'Avenir.

