



nanoMONITOR

The REACH Centre, Lancaster Environment Centre, Lancaster University, Lancaster LA1 4YQ, UK

Press Release

NanoMONITOR shares its latest advances during a successful stakeholder event

Lancaster, 20/04/2017

The Life+ NanoMONITOR Project has successfully hosted its first Stakeholders Day focused on the exposure potential to nanomaterials in indoor workplaces and urban areas on 4 April 2017 in Valencia, Spain. The event served as an effective platform to discuss the use of measured data on the concentration of engineered nanomaterials to support the risk assessment of nanomaterials and the implementation of safe exposure scenarios and at the same time to disseminate the progress achieved within the project to a targeted audience of nanotechnology researchers, industry, and regulators.



The overall goal of the NanoMONITOR project is to develop a prototype system to generate robust, accessible, comparable and interoperable environmental and indoor air monitoring data to support the implementation of REACH regulation.

The results from the workshop showed great advancement of the project. The main progress achieved so far feature:

- ✓ A Microsoft EXCEL based application to evaluate the reliability of data on the concentration of ENMs in indoor and outdoor areas according with the information requirements laid down on REACH
- ✓ A complete inventory of data on the levels of particles in the nanometer range measured during the production and downstream use of ENMs and nano-enabled products.
- ✓ An on-line library of exposure scenarios across the life cycle of 15 ENMs
- ✓ Design of the NanoMONITOR software platform
- ✓ Design of the first NanoMONITOR measurement station prototype

To read more about the NanoMONITOR Software and the Monitoring stations latest developments go to <http://www.lifenanomonitor.eu/wp-content/uploads/2016/03/Newsletter-Janurary-2017.pdf>

All presentations from the workshop are made available to download from the project website here:

<http://www.lifenanomonitor.eu/en/presentations/>

ABOUT NANOMONITOR

The LIFE+ project NanoMONITOR addresses the challenges of supporting the risk assessment of nanomaterials under REACH by development of a real-time information and monitoring system.

For more information about NanoMONITOR go to: www.lifenanomonitor.eu

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