LIFE NanoMONITOR Final Conference: new solutions to support the sampling, monitoring and analysis of the concentration of nanomaterials in workplaces and urban areas

Location: Valencia. Date: 29.11.2018

9:30 – 10:00. Registration and Reception of the Attendees

10:00 – 10:15. Opening by Mr. Francisco Javier Quesada Ferre. Regional Secretary of State. Regional Ministry of Agriculture, Environment, Climate Change and Rural Development.

Session 1. Problem targeted: emerging pollutants in urban areas and workplaces

10:15 – 10:40. Introduction to Nanotechnology-Related Environment, Health, and Safety Issues (C.Fito, ITENE)

10:40 – 11:00. News and future on nanogovernance (Neil Hunt, Yordas)

11:00 – 11:20. Exposure to nanomaterials in workplaces and potential concentrations in urban environment (Maidá Domat, ITENE)

11:20 – 11:50. Coffe Break

Session 2. Main Outcomes from the LIFE NanoMONITOR project

11:50 – 12:10. Presentation of the NanoMONITOR Station Prototype (Francisco Alacreu, CEAM)

12:10 – 12:30. NanoMONITOR Open Platform: A Real-Time Information System to Assess and Analyse Ambient ENM Levels (Athena Progiou, AXON)

12:30 – 13:00NanoMONITOR Guidance on the Sampling Methods andAnalytical Techniques for the Measurement and Monitoring of ENMs in the Environment (Neil Hunt, Yordas)

13:00 – 13:15. NanoMONITOR Exposure scenario library (Maidá Domat, ITENE)

13:15 – 13:30. After LIFE activities (Carlos Fito, ITENE)

Lunch Break and networking

Session 3. Lesson from projects in the Valencian Community: networking and round table

14:30 – 15:00. Concentrations of Nanomaterials in Different Outdoor Environments in the Valencian Community. Lessons from the Project (Jose Luis Palau, CEAM)

15:00 – 15:30. Lesson from the EU project CERASAFE (Apostolos Salmatonidis, CSIC)

15:30 – 16:10. Epidemiological studies and exposure campaigns in NanoExplore (Carlos Fito, ITENE& Athena Progiou, AXON)

16:10 – 16:30. Round table

16:30 – 17:00. Networking and use of the monitoring prototype

17:00 – Closure