



Workshop for utility network operators

03 February 2022

10:00 a.m. – 12:30 p.m. (CET), WEBEX platform

Agenda

10.00 – 10.05 Welcoming remarks from the SYSTEM Coordinator (Simona Cavallini, FORMIT)

10.05 – 10.10 Presentation of the agenda of the workshop (Fabio Bisogni, FORMIT)

10.10 – 11.25 An integrated system for monitoring of compounds to detect hazardous substances: the SYSTEM project

- **10.10 – 10.20** Setting the scene and the scenarios where to operate (Beatrice Errico, FORMIT)
- **10.20 – 10.40** SYSTEM in the solid waste and air environments: overview of technologies, testing activities and results (George Pallis, T4i Engineering)
- **10.40 – 11.10** SYSTEM in the sewage environment: overview of technologies, testing activities and results (Steffen Krause, Bundeswehr University Munich)
- **11.10 – 11.25** GENESI® Monitoring Centre: the data fusion in SYSTEM (Manuel Mastrofini, RESI Informatica S.p.A.)

11.25 – 11.30 Virtual coffee break

11.30 – 12.30 Stakeholders Board meeting: round table and open discussion (Moderator: Fabio Bisogni, FORMIT)

Open discussion on possible usage and challenges in deploying the integrated system for environmental purposes will be nurtured stemming from the following interventions:

- **11.30 – 11.45** Setting the scene: from security to monitoring of hazardous substances. Environmental impacts, management and tools in the pre- and post-COVID-19 era (Renato Drusiani, Utilitalia)
- **11.45 – 12.00** Entering the real environment: overview of the operational constraints to deploy sensing technologies in a SYSTEM-related harsh environment and standardisation needs (Simona Cavallini, FORMIT and Elena Mocchio, UNI - Italian Organization for Standardization)

12.00 – 12.30 Round table discussion

12.30 End of the workshop



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