

SESSION 35

Aeriforms measurements and management

FRIDAY 22 SEPTEMBER

11.30 – 13.30 CEST (Central European Summer Time)

Europe Room
2^o floor

Opening

11:30 Welcome from *Marco Falconi (ISPRA)* and introduction from the Chairs

Presentations

11:35 Modelling the influence of advection on the soil gas radon deficit technique for the quantification of LNAPL saturation

*Alessandra Cecconi, Iason Verginelli, Renato Baciocchi (University of Rome Tor Vergata)
Fernando Barrio-Parra, Eduardo De Miguel (Universidad Politécnica de Madrid)*

11:50 Using real-time monitoring to understand the variability of TCE concentrations in indoor air in a site in Belgium

Paulo Valle, Elena Marino (ERM)

12:05 Tracing Airborne Microplastics in Modena: results from the MicroTRACES project

Giorgio Veratti, Alessandro Bigi, Sergio Teggi, Valentina Ferrari, Marco Scaramelli, Sara Righi, Roberto Simonini, Daniela Prevedelli, Elisa Bergami, Grazia Ghermandi (University of Modena and Reggio Emilia)

12:20 Using Ternary Plots to Evaluate the Influence of Sewer Gas in Vapor Intrusion Pathway Evaluations

Craig A. Cox (Cox-Colvin & Associates)

12:35 Investigating the relevance of density-driven transport on the vapor intrusion pathway for chlorinated VOCs

Clarissa Settimi, Iason Verginelli, Daniela Zingaretti, Renato Baciocchi (University of Rome Tor Vergata)

12:50 Panel discussion moderated by chairs

13:30 End of the session

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