

SCENARIOS Final Meeting

April 29th, 2026 (9AM-4PM)

Comet Louise, 20 place Stéphanie

1050 Bruxelles BELGIQUE

Free event, please register here:

<https://scenarios-project.eu/news-and-events/workshops/>

Session 1 – From Environmental Occurrence to Exposure Pathways (09:00 – 10:30)

- 09:00 – 09:10 | SCENARIOS: Addressing PFAS Challenges through an Integrated One Health Approach – Francesco Dondero (UPO, WP1)
- 09:10 – 09:25 | Tracking PFAS in the Environment – Ofer Dahan (BGU, WP3)
- 09:25 – 09:40 | Predicting PFAS Transport – Christos Tsakiroglou / Knud Erik Klint (FORTH/GEO, WP3)
- 09:40 – 09:55 | PFAS Transfer along the Trophic Chain – Davide Gualandris (UPO, WP4)
- 09:55 – 10:10 | PFAS prevalence in fish across two seas – Eva Junque (UoB)
- 10:10 – 10:30 | Discussion

Coffee Break (10:30 – 10:50)

Session 2 – Human Exposure and Biological Effects (10:50 – 12:20)

- 10:50 – 11:05 | PFAS as key environmental drivers of antimicrobial resistance and biodiversity change – Chiara Leo (POLOGGB, WP3/4)
- 11:05 – 11:20 | PPAR α Activation by PFAS – a Case Study on the Use of NAMs for Human Health Risk Assessment – Thorsten Buhcke (Bfr, WP4)
- 11:20 – 11:35 | Machine learning models for the prediction of PFAS biological properties – Harris Sarimveis (NTUA, WP5)
- 11:35 – 11:50 | Ex Vivo Microbiome Dysbiosis for the effects of short chain PFAS – Marcello Manfredi (UPO, WP4)
- 11:50 – 12:05 | Buffer / Time Adjustment
- 12:05 – 12:20 | Discussion



Session 3 – Solutions and Societal Impact (12:20 – 13:30)

- 12:20 – 12:35 | PFAS Removal (SAFF Demonstrations) – Say Svanstrom (Envytech, WP7)
- 12:35 – 12:50 | Innovative PFAS Detection Methods – George Voyiatzis / Hadar Ben-Yoav (FORTH/BGU, WP2)
- 12:50 – 13:05 | Life Cycle Assessment – Martina De Giovanni (UNILE, WP8)
- 13:05 – 13:20 | A first Cost –Benefit Analysis of removing PFAS using SCENARIOS technologies – Jan Klenner (LOMARTOV, WP8)
- 13:20 – 13:30 | Final Discussion & Key Messages

Lunch Break (13:30 – 14:30)**Afternoon Opening – Session 4 – Smart detection of PFAS (14:30 – 15:30)**

- **14:30 – 14:45** | PFAS Destruction Technologies (CAP) – Christos Aggelopoulos (FORTH, WP6&7)
- 14:45 – 15:00 | SCENARIOS Digital Tools for PFAS Data Integration and Modelling – Antreas Afantitis (Novamechanics, WP5)

Final Discussion – Policy Session: (15:00 – 15:30)

● From SCENARIOS Results to Policy Implications on PFAS (live pool interactive session) with the participation of:

- *Senator Manfredi Potenti (Italian Republic)*
- *Prof. Bruno Hagenbuch (Kansas Medical University, USA)*
- *Dr. Sarwar Soomro (Marazzato Group, Italy)*

Session 5 – Technical session & varia (15:30 – 16:00)

- 15:30 – 15:45 | SCENARIOS DSS: a demonstration – Francesco Buccoliero (Unisalento) (movie projection)

15:45 Closing remarks and farewell

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