

Project Technical Board meeting

Antonella Sciuto
WP 3 Leader & CNR unit coordinator
SWRIPS PTB seventh Meeting
11 September 2024



WP3 aim: development of sensing systems

We don't have new scientific data to share

We done CNR unit coordination meeting on the 25th July 2024

- -we are going to prepare a report for the WP3
- -We are waiting from WP2 coordinator some indications

as discussed in previous meeting, we are waiting data from WP1 and WP2 for effluent waste water:

list of typical/residual contaminant in the water and expected concentration
Please share it by a report by e-mail

WP3 technical and scientific meeting calendar (every ~3 months)

- coordination meeting 30 January '24 (Done)
- deliverable meeting 24 April '24 => D3.1 Design and flow chart preparation for the fabrication of SiC sensors (task 3.1)-M6 (April 2024 Done)
- coordination meeting 25 July 2024 Done
- **deliverable** meeting 22 November '24=> **D3.2** Report on sensors fabrication and on their electro-optical characterization & **D3.3** Large area SiC sensors ready and operating in deep-UV and electro-optical characterised (task 3.1)-M14 (December 2024)
- **deliverable** meeting January '25=> **D3.4** Optically sensible polymeric substrates for pollutant detection made and tested (task 3.2)-M16 (February 2025)
- **deliverable** meeting April '25 => **D3.5** Spectroscopy apparatus assembled and readout software deployed and running (task 3.3) (M18) (April 2025)
- coordination meeting July '25
- **deliverable** meeting November '25=>**D3.6** Report on the tests and calibration curves of the spectroscopy apparatus (task 3.4) (M25) (November 2025)
- deliverable meeting June '25=> D3.7 Data network and remote control software (task 3.5) (M32) (June 2026)

Tasks activity will be discussed and planned during the WP meetings. Further Task meetings will be planned if necessary during the project period.

Open question:

Q: Palermo meeting the 7th an 8th October....

location: Engineering department, viale delle Scienze

Time:

Accomodation: close to Piazza Politeama

Travel:

