

POSEIDON Project Webinar: a deep investigation on the development and application of hydrophobic eutectic systems for water remediation

24th September 2025 | 15:00

Online | [link](#)

- 15.00** Opening remarks
- 15.05** *Keynote: Hydrophobic eutectic systems and their hybrid materials*
Prof. Andrea Mele (Politecnico di Milano)
- 15.25** *Oscillatory Rheological characterization of soft solid materials*
Prof. Francesco Briatico Vangosa (Politecnico di Milano)
- 15.40** *Hydrophobic eutectic solvents in water remediation*
Prof. Maria Enrica Di Pietro (Politecnico di Milano)
- 15.55** *Hydrophobic eutectogels and cellulose nanosponges in water remediation*
Dr. Gloria Nicastro (Politecnico di Milano)
- 16.10-16:30** *Virtual coffee break*
- 16.30** *Keynote: Understanding intermolecular interactions in HES:
a hybrid dynamical and energy decomposition analysis approach*
Prof. Tommaso Giovannini (Università degli Studi di Roma "Tor Vergata")
- 16.50** *Bisphenol A in TOPO-Menthol: A computational investigation*
Dr. Sara Gomez (Università degli Studi di Roma "Tor Vergata")
- 17.05** *Bisphenol A in TOPO-Dodecanoic acid: A computational investigation*
Dr. Usman Ali (Università degli Studi di Roma "Tor Vergata")
- 17.20** *Deciphering the structure of deep eutectic solvents:
A computational study from the solute's viewpoint*
Dr. Chiara Sepali (Scuola Normale Superiore)
- 17.35** Final Remarks



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DIPARTIMENTO DI CHIMICA
MATERIALI E INGEGNERIA CHIMICA
GIULIO NATTA