**CONFERENCE SCHEDULE**

Tuesday, 10th June 2025

9:00 – 9:30 Registration (HOTEL ARISTON)

**CONFERENCE HALL A**

**9:30 – 10:00 WELCOME GREETINGS AND OPENING OF EAAOP7**

**10:00 – 10:45 PLENARY- SIXTO MALATO** *“Prospects for solar driven advanced oxidation processes in tertiary/quaternary treatment of urban wastewater”*

**10:45** – **11:15 COFFEE BREAK**

**11:15 – 12:45 PARALLEL SESSIONS**

**CONFERENCE HALL A/B/C**

**11:15 - 12:45 I SESSION\_A Innovation in Catalytic Ozonation**

11:15 – 11:45 **Keynote - GIOVANNI PALMISANO** *“Recent advances in photocatalytic ozonation for wastewater remediation”*

**11:15 - 12:45 I SESSION\_B Biochar based application**

11:15 – 11:45 **Keynote – DIONYSIOS MANTZAVINOS** *“Biomass Valorization in the Context of Advanced Environmental Applications”*

**11:45 - 12:45 I SESSION \_C Hydrogen Peroxide Based Processes**

**12:45 – 14:45 LUNCH**

**14:45 – 17:15 PARALLEL SESSIONS**

**CONFERENCE HALL A/B/C**

**14:45 – 15:45 II SESSION \_A Applications of AOPs for disinfection**

**14:45 – 15:45 II SESSION \_B Solar photocatalysis**

**14:45 – 15:45 II SESSION \_C UV and sunlight activated sulfate radical processes**

**15:45 – 16:15 COFFEE BREAK**

**16:15 – 17:15 III SESSION \_ A Micro and nano plastics degradation**

**16:15 – 17:15 III SESSION \_ B Photocatalytic hydrogen production**

**16:15 – 17:15 III SESSION \_ C Removal of (micro)biological and toxic polluttants**

**17:15 -18:00 POSTER**

Wednesday, 11th June 2025

**CONFERENCE HALL A**

**8:45 – 9:30 PLENARY \_ SURESH PILLAI** *“New insights into photocatalytic materials for anti-microbial application”*

**9:30 – 12:45 PARALLEL SESSIONS**

**CONFERENCE HALL A/B/C**

**9:30 – 11:00 I SESSION\_A Combined processes**

9:30 – 10:00 Keynote **RICARDO TORRES PALMA** “*Environmental Applications of Advanced oxidation processes based in ultrasound waves: recent advances and limitations”*

**9:30 – 11:00 I SESSION\_B Photocatalysis application**

9:30 – 10:00 Keynote **CESAR PULGARIN** “Why five decades of massive research on heterogenous photocatalysis have not driven to practical applications in water treatment?”

**10:00 – 11:00 I SESSION\_C CECs removal by AOPs**

**11:00 – 11:30 COFFEE BREAK**

**11:30 – 12:45 II SESSION \_ A Combined processes**

**11:30– 12:45 II SESSION \_ B Photo-Fenton processes**

**11:30– 12:45 II SESSION \_ C Visible light driven AOPs**

**12:45 – 14:45 LUNCH**

**14:45 – 15:45 PARALLEL SESSIONS**

**CONFERENCE HALL A/B/C**

**14:45 – 15:45 III SESSION A - AOPS sustainability**

**14:45 – 15:45 III SESSION B** *-* **Photocatalysis application**

**14:45 – 15:45 III SESSION C Fenton Processes**

**15:45 – 16:15 COFFEE BREAK**

**16:15 – 17:15 IV SESSION \_A Electro-Fenton processes**

**16:15 – 17:15 IV SESSION \_B AOPS for wastewater treatment and reuse**

**16:15 – 17:15 IV SESSION \_C Photo-electrochemical processes**

**17:15 -18:00 POSTER**

Tursday, 12th June 2025

**CONFERENCE HALL A**

**8:45 – 9:30 PLENARY - DESPO FATTA KASSINOS** *“Balancing the battle: The impact of wastewater treatment technologies on chemical micropollutants and microbial resistance”*

**9:30 – 12:45 PARALLEL SESSIONS**

**CONFERENCE HALL A/B/C**

**9:30– 11:00 I SESSION\_A - Advanced reduction processes**

**9:30\_10:00 Keynote Raf Dewil**

**10:00– 11:00 I SESSION\_B - Electrochemical processes\_ Part I**

**9:30 – 10:00 Keynote Manuel Rodrigo**

**10:00– 11:00 I SESSION\_C - AOPS for hospital WW treatment part I**

**11:00 – 11:30 COFFEE BREAK**

**11:30 – 12:45 II SESSION\_A - CECs removal by AOPS**

**11:30 – 12:45 II SESSION\_B - Electrochemical processes \_part II**

**11:30 – 12:45 II SESSION\_C - AOPS for hospital WW treatment part II**

**12:45 – 14:45 LUNCH**

**14:15– 17:15 PARALLEL SESSIONS - CONFERENCE HALL A/B/C**

**14:45 – 15:45 III SESSION\_A - TiO2-based photocatalysts**

**14:45 – 15:45 III SESSION\_B - Innovative photocatalysts part I**

**14:45 – 15:45 III SESSION\_C - TiO2 based materials**

**15:45 – 16:15 COFFEE BREAK**

**16:15 – 17:15 IV SESSION\_A - Removal of pesticides and herbicides**

**16:15– 17:15 IV SESSION\_B - Innovative photocatalysts part II**

**16:15– 17:15 IV SESSION\_C - Wet Air oxidation and Thermal processes**

**17:15 – 18:00 POSTER**

18:45 **Shuttle bus to archeological area**

**20:00 GALA DINNER**

Friday, 13th June 2025

**CONFERENCE HALL A**

**9:30 – 12:45 PARALLEL SESSIONS**

**CONFERENCE HALL A/B/C**

**9:30 – 11:00 I SESSION\_A Innovative photocatalysts part III**

**9:30 – 11:00 I SESSION\_B Photo and electrochemical processes**

**9:25 – 10:40 I SESSION\_C Persulfate AOPs**

**11:00 – 11:30 COFFEE BREAK**

**11:30 – 12:45 II SESSION\_A Application of AOPs for disinfection**

**11:30 – 12:45 II SESSION\_B Electrochemical processes**

**11:30 – 12:45 II SESSION\_C AOPs monitoring**

**12:45 – 14:45 LUNCH**

**14:45 – 16:00 III SESSION\_A Hydrogen peroxide and hydrogen production**

**14:45 – 16:00 III SESSION\_B Wastewater treatment by AOPs**

**14:45 – 16:00 III SESSION\_C - LCA application to AOPS**

**16:00– 16:30 COFFEE BREAK**

**16:30 – 17:00 COMMUNICATIONS AWARDS**

**17:00– 17:30 CONCLUSION AND FINAL REMARKS**