

Satellite event 6° EuChemS Conference on Green and Sustainable chemistry

Dep. Chemistry and Biology «Adolfo Zambelli», University of Salerno, Via Giovanni Paolo II,132 September 6, 2023 Room S2 + online 14:30-17:00

Levulinic acid & Biorefineries: state of the art and future perspectives

Introduction and Institutional greetings

• 14:30 - 14:35 **Prof. Carmine Capacchione** (UNISA, Director of the Department of Chemistry and Biology)

Prof. Raffaele Cucciniello (UNISA, Local PI of the LEVANTE Project)

Keynote Lecture

14:35 - 14:50 Claudia Antonetti (University of Pisa, Italy) – Project Overview

LEvulinic acid VAlorization through New advanced Technologies (LEVANTE) Project

Industrial & Academic Lectures

- 14:50 15:30 Dr. Giuseppina Carotenuto (GFBiochemicals): Levulinates: Company profile, our mission and application overview
- 15:30 16:10: Prof. Luigi Vaccaro (University of Perugia, Italy) Flow technologies to green synthesis and catalysis
- 16:10 16:50: Prof. Volker Hessel (University of Adelaide, Australia) Plasma-activated water -

sustainability opportunity for fertigation in farming

Conclusion and Remarks

• 16:50–17:00: Q&A and Final Considerations

Online event: Teams (Link)

Organizing and scientific committee: Claudia Antonetti (UNIPI, Italy), Raffaele Cucciniello (UNISA, Italy), Vincenzo Russo (UNINA, Italy), Nicola Scotti (CNR-SCITEC, Italy), Tommaso Tabanelli (UNIBO, Italy).