

Tuesday, 23 July

Short Oral Session 1 - 17:20 - 17:55 (5 min each, main relevant aspects in the work, discussion then in the following poster session)

LAST NAME	FIRST NAME	COMPANY /UNIVERSITY	TITLE
Fulignati	Sara	University of Pisa – Department of Chemistry and Industrial Chemistry	Sustainable synthesis of 5- hydroxymethylfurfural (HMF) and its direct hydrogenation to diols
Pizzolitto	Cristina	Univerisity of Venice Ca' Foscari	Implementation of SBA-15 acid properties for levulinic acid production
Di Fidio	Nicola	University of Pisa	Single Cell Oil: a potential and innovative industrial platform for the production of new generation biodiesel and bioproducts starting from biomass
Di Caprio	Fabrizio	University La Sapienza	Innovative fermentation methods to synthetize chemical compounds by exploiting microalgae metabolism
Di Francesco	Davide	Stockholm University	Lignin valorization by Co-catalyzed fractionation of lignocellulose to yield monophenolic compounds
Aguilera Bulla	Daniel Antonio	ENSCM, France and University of Bologna, Italy	Polysaccharyde encapsulated catalysts: towards the sustainable production of fine chemicals

POSTER I Session 17:50-19:10

LAST NAME	FIRST NAME	COMPANY /UNIVERSITY	Title (green background also SO)
Babu	Reshma	University of Genoa	Wastewater biomass pre-treatment for their valorization
Costamagna	Mattia	University of Turin	Application of Life Cycle Assessment to the choice of the most sustainable photocatalyst for polluted water treatment
Di Caprio	Fabrizio	University La Sapienza	Innovative fermentation methods to synthetize chemical compounds by exploiting microalgae metabolism
Di Fidio	Nicola	University of Pisa	Single Cell Oil: a potential and innovative industrial platform for the production of new generation biodiesel and bioproducts starting from biomass
Di Francesco	Davide	Stockholm University	Lignin valorization by Co-catalyzed fractionation of lignocellulose to yield monophenolic compounds
Fulignati	Sara	University of Pisa – Department of Chemistry and Industrial Chemistry	Sustainable synthesis of 5- hydroxymethylfurfural (HMF) and its direct hydrogenation to diols

Maletti	Laura	University of Modena and Reggio Emilia	Valorization of agrofood residues from industrial processes
Marconi	Eleonora	University of Roma 3	Hydrothermal synthesis of Ceria nanorods with different Ni content for the methanation of CO ₂
Mariotti	Nicole	University of Turin	Chemistry and Circular Economy: Secondary Raw Materials as Valuable Resources for Innovative Applications
Moccia	Federica	Univerisity of Naples	Antioxidant and pollutant adsorption properties of exhausted woods from tannin extraction
Pizzolitto	Cristina	Univerisity of Venice Ca' Foscari	Implementation of SBA-15 acid properties for levulinic acid production
Taghavi	Somayeh Seyedeh	University of Venice Ca' Foscari	Catalytic conversion of Venice lagoon brown marine algae for producing hydrogen-rich gas and valuable biochemical using algal biochar and Ni/SBA-15 catalyst
Aguilera Bulla	Daniel Antonio	ENSCM, France and University of Bologna, Italy	Polysaccharide encapsulated catalysts: towards the sustainable production of fine chemicals

Wednesday, 24 July

Short Oral Session 2 - 16:30 - 18:00 (5 min each, main relevant aspects in the work, discussion then in the following poster session)

LAST NAME	FIRST NAME	COMPANY /UNIVERSITY	Title (green background also SO)
Russo	Francesca	Institute of Membrane Technology, Milan	New Materials based on Green Chemistry principles for Membrane Preparation
Carella	Francesca	Institute of Science and Technology for Ceramics (CNR)	From food industry byproduct to phosphorous fertilizers and sunscreen applications
Iervolino	Giuseppina	University of Salerno	Non Thermal Plasma Assisted Reactions for Environmental Applications
Pacheco	Ana Patricia	University of Nottingham	Application of CO ₂ -philic macro-RAFT agents for polymerization in supercritical CO ₂
Marino	Alessia	University of Calabria	Renewed-PVC: New Recycling Strategies

Rubino	Antonio	University of Rome La Sapienza	Ti/TiO ₂ /Cu ₂ O based electrodes as photocatalysts in PEC cells
Zhukush	Medet	University of Lyon	Novel Photoactive Organometallic Catalysts for Solar Energy Harvest and Storage
Fagiolari	Lucia	Politecnico di Torino	Aqueous photovoltaics: from material platform to payback time
Genuzio	Francesca	Elettra Sincrotrone Trieste	Local Surface Graphitization by Micro-focused X-ray and Electron Beams
Sebastiani	Francesco	ECN part of TNO	Demonstration of a continuous power-to-chemicals conversion technology coupling sorption enhanced dimethyl ether synthesis (SEDMES) and electrolysis

POSTER 2 Session 18:00-19:00

LAST NAME	FIRST NAME	COMPANY /UNIVERSITY	Title
Carella	Francesca	Institute of Science and Technology for Ceramics (CNR)	From food industry byproduct to phosphorous fertilizers and sunscreen applications
Fagiolari	Lucia	Politecnico di Torino	Aqueous photovoltaics: from material platform to payback time
Genuzio	Francesca	Elettra Sincrotrone Trieste	Local Surface Graphitization by Micro-focused X-ray and Electron Beams
Iervolino	Giuseppina	University of Salerno	Non Thermal Plasma Assisted Reactions for Environmental Applications
Pacheco	Ana Patricia	University of Nottingham	Application of CO ₂ -philic macro-RAFT agents for polymerization in supercritical CO ₂
Pisanu	Ambra	University of Pavia	Improved photocatalytic H ₂ production and singlet oxygen generation assisted by oxidized g-C ₃ N ₄
Rubino	Antonio	University of Rome La Sapienza	Ti/TiO ₂ /Cu ₂ O based electrodes as photocatalysts in PEC cells
Sebastiani	Francesco	ECN part of TNO	Demonstration of a continuous power-to-chemicals conversion technology coupling sorption enhanced dimethyl ether synthesis (SEDMES) and electrolysis
Russo	Francesca	Institute of Membrane Technology, Milan	New Materials based on Green Chemistry principles for Membrane Preparation
Zhukush	Medet	University of Lyon	Novel Photoactive Organometallic Catalysts for Solar Energy Harvest and Storage

Marino	Alessia	University of Calabria	Renewed-PVC: New Recycling Strategies
Wei	Hua	University of Messina	Efficient Electrocatalytic Synthesis of Ammonia with Alkalized Ti ₃ C ₂ MXene nanoribbons under Ambient Conditions.
Miceli	Matteo	University of Messina	Development of photoelectrocatalytic artificial-leaf type devices for CO ₂ conversion