



Poster and Brokerage Session

28th August 18:00-20:00

Introduction

18:00-18:25 **BE IL01:** Materias: a model for developing innovative science-based technologies, Luigi Nicolais, Caterina Meglio, Maria Emilia Mercurio, Aniello Cammarano, *Materias s.r.l. Napoli (Italy)*

18:25-19:15 **Short Oral presentation of selected contributions (5 min max. each, 3-4 slides with key messages, no questions; contributors are invited to display a poster or rollup in the following poster session)**

BE PO04: Material design for regenerative medicine application: expertise and results, Laura Cipolla, *University of Milano-Bicocca, Milan, Italy*

BE PO07: Identification of novel anti-leukemia agents targeting the bromodomain of BRD9, E. Colarusso, M. G. Chini, S. Terracciano, I. Bruno, S. Di Micco, M. Potenza, S. De Vita, P. Gazzero, A. Giordano, R. Riccio, A. Bhushan, P.s Filippakopoulos, A. Reginelli, G. Bifulco, G. Lauro, *University of Salerno, Italy & University of California, San Francisco, US & Ludwig Institute for Cancer Research and Structural Genomics Consortium, Oxford, UK & University of Campania "Luigi Vanvitelli", Naples, Italy*

BE PO08: Inhibition of mPGES-1 and modulation of PGE2 biological activity for the treatment of colon cancer, S. De Vita, M. G. Chini, G. Lauro, M. Potenza, D. Ruggiero, S. Terracciano, I. Bruno, R. Riccio, J. W. Bode, A. Koeberle, O. Werz, F. Maione, A. Reginelli, G. Bifulco, *University of Salerno, Italy & ETH, Zürich, Switzerland & Friedrich Schiller University Jena, German & University of Campania "Luigi Vanvitelli", Naples, Italy*

BE PO06: Innovative material from agro alimentary by-products to realize a spray active packaging in a context of sustainability and Circular Economy, M. Grimaldi, A. Cavazza, C. Corradini, *Università di Parma & High Materials Innovation, Italy*

BE PO05: Soft Robotics and the Chemical Artificial Intelligence, Pier Luigi Gentili, *University of Perugia, Italy*

BE PO11: Methodologies for the sustainability evaluation of novel chemical products for innovative renewable energy technologies, S. Maranghi, M. L. Parisi, R. Basosi, A. Sinicropi, *University of Siena, Italy & CSGI, Sesto Fiorentino, Firenze, Italy*

BE PO13: Hybrid Electronics based on Photosynthetic Organisms, R. Ragni, G. Buscemi, D. Vona, M. Lo Presti, G. Leone, E. Stavrinidou, M. Trotta, G. M. Farinola, *Università di Bari "Aldo Moro, Italy & Istituto per I Processi Chimico Fisici – CNR, Bari, Italy*

BE PO02: BIZEOLCAT -Bifunctional Zeolite based Catalysts and Innovative process for Sustainable Hydrocarbon Transformation, A. Villacampa del Tiempo, E. Palo; C. Claver; F. Gallucci; B. Likozar; T. Halvorsen, B. Tišler; O. Vallet; S. Vannuzzi, *Fundació Eurecat – Barcelona (Spain) & NextChem – Rome (Italy) & Eindhoven University of Technology – Eindhoven (The Netherlands) & National institute of Chemistry - Ljubljana (Slovenia) & Sintef AS – Oslo (Norway) & Strane Innovation SAS - Gif sur Yvette (France) & ERIC aisbl, Brussels, Belgium*

BE PO03: ENERGY-X - Transformative chemistry for a sustainable energy future, Gabriele Centi on behalf of ENERGY-X Steering Committee, *ERIC a.i.s.b.l. Bruxelles, Belgium*

BE PO01: An Artificial Leaf: a photo-electro-catalytic cell from earth-abundant materials for sustainable solar production of CO₂-based chemicals and fuels (A-LEAF project), Siglinda Perathoner on behalf of the A-LEAF Consortium, *Consorzio INSTM (Florence, Italy) & CASPE Laboratory at Univ. Messina (Italy)*

18:15-20:00 **Poster session of the brokerage event.** *In addition to those listed above for short oral presentation, the following contributions will be also present*

BE PO09: TERRA - Tandem Electrocatalytic Reactor for Energy Resource Efficiency and Process Intensification, Gabriele Centi (project coordinator on behalf of the TERRA Consortium), *ERIC a.i.s.b.l. Bruxelles, Belgium*

BE PO10: OCEAN - New electrochemical solutions for industrial processing, which contribute to a reduction of carbon dioxide emissions, Siglinda Perathoner (project coordinator on behalf of the OCEAN Consortium), *ERIC a.i.s.b.l. Bruxelles, Belgium*

BE PO12: SCOPE -An ERC Synergy Grant on Surface-CONfined fast-modulated Plasma for process and Energy intensification in small molecules conversion, Gabriele Centi on behalf of the Consortium, *University of Messina, Italy*