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Co-organized by:

Laboratory of Stereoselective Polymerizations (LSP), Federico II University, Naples (Italy)
The Dutch Polymer Institute (DPI), Eindhoven (Netherlands)

First Announcement

Following the great success of the previous editions, the 5th Blue Sky Conference on Catalytic Olefin Polymerization, organized in collaboration by the Laboratory of Stereoselective Polymerizations (LSP) of the Federico II University and the Dutch Polymer Institute (DPI), will be held on 24-28 June 2019 in Naples and Sorrento (Italy).

As usual, the main venue will be the Hilton Sorrento Palace Conference Center. The scientific program from Tuesday June 25 until Friday June 28 will focus on the latest achievements in molecular and heterogeneous olefin polymerization catalysis, including catalyst design, precatalyst activation and speciation, molecular kinetics, as well as polymer microstructure and architecture, materials structure and physical properties.

On Monday June 24, though, the Conference will start in Naples, at the new Complex of the Federico II University in San Giovanni, with a special session on sustainable polymers in a circular economy. Leading experts from industry and academia will address the various facets of this important and partly controversial issue. The session will also provide the opportunity to announce the foundation of the **'High Throughput Polymer Hub'** of the Federico II University, a multidisciplinary R&D facility aimed to implement and apply High Throughput Experimentation (HTE) and Computation (HTC) tools and methodologies spanning the entire polymer knowledge and value chains, with a holistic approach able to address the ever growing complexity of advanced polymeric materials.

The conference format has been revisited so as to be even more stimulating and interactive. Some key-note Lecture slots will be shared by two or more scientists highlighting their collaboration efforts in specially complicated and challenging topics. In addition to regular oral and poster presentations, a certain number of posters will be selected by the International Advisory Board for 'elevated pitches', 15-min/10-slide oral presentations with discussion deferred to the poster session.

The **1**st **Circular** of the 5th Blue Sky Conference, including a preliminary scientific program, will be published at the conference web site (<u>www.bluesky.unina.it</u>) and circulated by E-mail in **July 2018**.



