### WELCOME

On behalf of all the Italian Chemical Reaction Engineering (CRE) community, we warmly invite you to the 25th edition of the International Symposium on Chemical Reaction Engineering, ISCRE25, in Florence, Italy, 20-23 May 2018.

The proposed theme for ISCRE25 is "Engineering the chemical transformation by bridging science and technology". Accordingly, the topics of the Conference will cover both the latest methodological developments as well as the many emerging applications of CRE to crucial technologies for energy conversion, environmental protection and sustainable production of chemicals.

Let us therefore take the opportunity of this Conference to learn from each other. to exchange experiences and new ideas. and to preserve the existing know-how.

We look forward to welcoming you in Florence in May 2018!

Prof. Enrico Tronconi Politecnico di Milano **CHAIRMAN** 

Prof. Pier Ugo Foscolo Università degli Studi dell'Aquila **CO-CHAIRMAN** 

### **FORMAT**

ISCRE25 will feature 6 invited plenary lectures. 12 keynote lectures, oral presentations and poster sessions.

The Gianni Astarita Young Scientist Award: one session will be devoted to four best presentations from young scientists (less than 6 years since their PhD) selected from the submissions by a panel of CRE experts. Based on the talks, the Session organizers will eventually choose the winner, to be announced during the Conference Banquet.

## **TOPICS**

Contributions are invited in the following key areas of Chemical Reaction Engineering:

- CHEMICAL **KINETICS**
- **ADVANCES IN ENGINEERING AND** DESIGN
- MULTISCALE APPROACHES TO CHEMICAL REACTION **ENGINEERING**
- CHEMICAL REACTOR NOVEL MATERIALS IN REACTION **ENGINEERING**

A unique opportunity in one of the world's most beautiful cities: Florence.





## **VENUE**

Firenze Fiera Palazzo dei congressi, Villa Vittoria Piazza Adua 1, 50123 Firenze, Italy www.firenzefiera.it

The conference will be hosted in Villa Vittoria, built by the Strozzi family in the 19th century. The building is surrounded by a park, a pleasant spot for conference participants to relax and interact under its magnificent trees.

You will be just a few steps away from the heart of the city and its beauties: take a walk around Florence and you will see how the city is an open-air exhibition of art and culture, where every corner is a great testimony of the past. In fact, Florence is a true world heritage and the cradle of the Renaissance: museums, galleries, churches, streets, squares, palaces, are the unique elements that make Florence a breathtaking city. And don't forget. Florence offers not only a variety of artistic paths, but also an extraordinary cuisine.

### **ACCOMMODATION**

A number of hotels have been selected in collaboration with the Florence Convention Bureau. Information will be provided to the Participants, who are invited to make their own hotel reservations.

www.conventionbureau.it







# **IMPORTANT DATES**

Call for Abstracts May 28th, 2017
Abstract Submission Deadline September 29th, 2017
Notification of Acceptance January 5th, 2018
Registration Opens January 15th, 2018
Early Registration Deadline March 30th, 2018
Manuscript Submission Deadline June 11th, 2018

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The 25th International Symposium on Chemical Reaction Engineering

20-23 May 2018

Florence, Italy

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