

INTRODUCTION

The XXXIV Edition of the "New Trends in Organic Synthesis" Conference will be held on Monday **November 25th, 2019**. This long-standing, one day symposium preserves the original inspiring principles and confirms its focus on the field of basic and applied organic synthesis. Aiming to convene the key-players from Universities, CNR and private industries, the meeting will enable them to share and listen, and to compare and discuss with their peers about relevant topics and advanced strategies where organic chemistry shows its societal benefits.

By listening a selection of interdisciplinary and cutting-edge topics brought by speakers with a broad range of competences from both the academic and industrial sectors, the importance of organic synthesis, and its strong implication in today's life will be the focus of the Conference.

This year's the Conference themes include organometallic and supramolecular systems for biomedical and optoelectronic applications, and new carbonaceous materials applied to heterogeneous catalysis. The Interdivisional Group of Catalysis (GIC) of the Italian Chemical Society will award two prizes to undergraduate students; the awardees will be invited to shortly present the results obtained in their research.

On the occasion of the 150th anniversary of the publication of the Mendeleev Periodic Table (IYPT) this year the Conference will be held in the prestigious downtown historical site of University of Milan, in via Festa del Perdono, Aula Crociera Alta. PhD students and Post Docs are kindly invited to present their research as poster communications. The Organizing Committee will award two books to the best two posters.

For further information and registration details please refer to the official website: www.sintesi.unimi.it

SCIENTIFIC AND ORGANIZING COMMITTEE

E. Licandro	Università degli Studi di Milano
A. Bossi	CNR – ISTM, Milan
M. Fagnoni	Università degli Studi di Pavia
L. Lattuada	Bracco Imaging SpA, Milano
S. Maiorana	Università degli Studi di Milano
A. Papagni	Università degli Studi di Milano Bicocca
R. Psaro	CNR – ISTM, SCI – GIC, Milano
G. Resnati	Politecnico di Milano
P. Seneci	Università degli Studi di Milano

SPONSORSHIPS

Organic Chemistry Division of SCI
Interdivisional Group of Catalysis of SCI

PROGRAMME

- 8.30 *Registration*
- 9.00 *Opening session*
Domenico Albanese,
President of the Lombardy Section of the SCI
Laura Prati
Head of the Department of Chemistry, Università degli Studi di Milano
- 9.30 **Belen Martin-Matute**, Stockholm University (S)
Selective construction of carbon-heteroatom bonds mediated by homogeneous and heterogeneous catalysts
- 10.15 **Franca Zanardi**, University of Parma, Italy
Exploiting old principles toward new reaction itineraries – when (molecular) diversity counts
- 11.00 *Coffee break*
- 11.30 **Matthias Wagner**, Goethe University, Frankfurt (DE)
Efficient synthesis strategies for luminescent or catalytically active boron-containing π -systems
- 12.15 **Andrea Basso**, University of Genoa, Italy
Light promoted multicomponent reactions
- 13.00 *Light Lunch – Poster Session*
- 14.30 **Hashim Javaid**, IMCD Group (UK)
Greener solvents trends in pharmaceutical chemistry
- 15.15 **Francesco Peri**, University of Milano-Bicocca, Italy
The role of synthetic chemistry in drug development and chemical biology: a multidisciplinary alliance in life sciences
- 16.00 **GIC Prize**: invited talks from the awardees
Poster prize
- 17.00 *Closing remarks*

APPLICATION FORM

On-line form at: www.sintesi.unimi.it/iscrizione.html



November 25th, 2019

Università degli Studi di Milano
Via Festa del Perdono, 7
Aula Crociera Alta, opening 8.30 a.m.

Surname.....

Name.....

Institution

Address.....

Zip..... City.....

Tel.....Fax.....

Email.....

Poster (PhDs and PostDocs) Yes No

Quote:

- | | |
|---|----------|
| <input type="checkbox"/> SCI members | € 100.00 |
| <input type="checkbox"/> Non-members | € 130.00 |
| <input type="checkbox"/> PhDs and Post Docs | € 50.00 |
| <input type="checkbox"/> Undergraduate | free |

SCI: Società Chimica Italiana (Italian Chemical Society)

Payment methods:

- at the conference registration desk, cash payment.
 - bank transfer to: Soc. Chimica Italiana – Sez. Lomb.; BANCA PROSSIMA S.P.A., filiale 01600 di MILANO IBAN IT21L0335901600100000131821 (Reason for payment: "Sintesi" and the participant surname)
- Note:** send copy of the bank receipt to: segreteria_gs@unimi.it

Privacy statement: authorization to the treatment of personal data only for conference purposes according to Decreto Legislativo 196/2003.



Società Chimica Italiana

Sezione Lombardia

P.le Rodolfo Morandi, 2
20121 Milano

Please apply before
November 18th, 2019

on-line: www.sintesi.unimi.it/iscrizione.html
or via e-mail: segreteria_gs@unimi.it

For information and registration:

Dr. Alberto Bossi
Istituto di Scienze e Tecnologie Molecolari
ISTM-CNR,
Via Fantoli, 16/15
20138 Milano
tel. 0250995627- fax 02.50995628 / 02.50314139
www.sintesi.unimi.it

Ai sensi dell'articolo 13 del D.lgs. n.196/2003, ("Codice in materia di protezione dei dati personali") La informiamo che:

1. I dati da Lei forniti verranno trattati unicamente ai fini della presente manifestazione in ossequio alla normativa vigente.
2. Il trattamento sarà effettuato attraverso sistemi informatizzati.
3. Il conferimento dei dati è obbligatorio e l'eventuale rifiuto di fornire tali dati potrebbe comportare la mancata o parziale esecuzione del contratto.
4. I dati non saranno comunicati ad altri soggetti, se non per soli fini statistici.

Venue

Università degli Studi di Milano
Via Festa del Perdono 7, 20122 Milan
Aula Crociera Alta

Indication

Underground line 2 (yellow line) Missori;
Tram n. 12, 19, 24, 27; Bus n. 61.

GIC Awards

The Interdivisional Group of Catalysis (GIC) of the Italian Chemical Society will award two prizes to undergraduate students (*laurea magistrale* achieved between November 2018 and November 2019) whose research activity focused on the application of catalytic methodologies to organic synthesis; the awardees will be invited to shortly present the results achieved. The award consists in a personalized plate and the refunds of the travel expenses. Candidates should send a short abstract of their undergraduate dissertation, a recommendation letter of the supervisor and a CV to Dr. Rinaldo Psaro (r.psaro@istm.cnr.it).

Poster

Allowed size 70x100 cm max. Send the poster title, authors and affiliations to: segreteria_gs@unimi.it

Registration fees

Registration should be done *on-line* or via e-mail by sending the application form here included no later than **November 18th, 2019**

The fee is € 100,00 for members of the SCI, € 130,00 for non-members, € 50,00 for PhDs and Post Docs. The fees include coffee and lunch breaks and conference book.

How to pay:

- at the conference registration desk on November 25th.
- bank transfer (please send copy of bank receipt to segreteria_gs@unimi.it)



November 25th, 2019

XXXIV Edition

Conference Venue

Università degli Studi di Milano
Via Festa del Perdono 7

Aula Crociera Alta

