

# New Trends in Organic Synthesis



XXXVIII Edition, November 25<sup>th</sup>, 2024

<http://www.sintesi.unimi.it/>

Sala Napoleonica, Accademia di Belle Arti di Brera,  
Via Brera 28, 20121 Milan



The XXXVIII Edition of the Conference "New Trends in Organic Synthesis" will take place on Monday, November 25<sup>th</sup>, 2024, in the Sala Napoleonica of the historic Brera Academy (Accademia di Belle Arti), courtesy partnerships with the Istituto Lombardo Accademia di Scienze e Lettere, also located in the Brera district

This one-day historical Symposium, co-organized by the Lombardia Section of the Italian Chemical Society, maintains its original inspiring principles and continues its dedication to basic and applied organic synthesis. Aiming to bring together key players from Industry, University, and CNR, the meeting's goals are to share and listen, as well as to compare and discuss relevant topics and advanced strategies where organic chemistry demonstrates its societal benefits with a selection of interdisciplinary and state-of-the-art topics.

The conference is open to early-career and established scientists, undergraduate and post-graduate students, and industrial researchers in the field of organic synthesis.

This year's themes include molecular, macromolecular and organometallic approaches to prepare energy harvesting systems, reactive intermediates in drug discovery and challenges in contemporary organic chemistry.

## Programme

8.30	Registration
9.00	Opening session <b>Alessandro Minguzzi</b> President of the Lombardia Section of Italian Chemical Society <b>Luigi Lay</b> , Head of the Department of Chemistry, UNIMI
9.30	<b>Nicolas Leclerc</b> , CNRS, Strasbourg (FR) <i>Doped Conjugated Polymers for Thermoelectric Applications</i>
10.15	<b>Peter Bauerle</b> , University of Ulm (DE) <i>Synthesis – Materials – Energy; from Defined Molecules to Organic Materials to Photovoltaics</i>
11.00	Coffee Break
11.30	<b>Rene Koenigs</b> , RWTH Aachen (DE) <i>Spin States Matter - Fundamentals, Applications and Translation to Drug Discovery</i>
12.15	<b>Alessandro Mordini</b> , CNR – ICCOM (IT) <i>The Organometallic Chemist's Toolbox to Access New Molecules for Sustainable Energy and Fuels Production</i>
13.00	Light Lunch – <u>Poster Session</u>
14.30	<b>Frank Glorius</b> , University of Munster (DE) <i>On Data, Discovery &amp; Sensitivity in (Photo)catalysis</i>
15.15	<b>Marco Ciufolini</b> , Nanovation Therapeutics & University of British Columbia (Ca) <i>Problems and Solutions in Contemporary Synthetic Organic Chemistry</i>
16.00	<b>GIC Prize</b> : invited talks from the awardees
16.30	<b>Poster prize</b>
17.00	Closing remarks

## 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 2023 e November 2024) 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 ([rinaldo.psaro@scitec.cnr.it](mailto:rinaldo.psaro@scitec.cnr.it))

## Poster

PhD and Post-Doc students are encouraged to present their research through poster communications. Allowed size 80x120 cm max. Fill in the online form at the conference website:  
<http://www.sintesi.unimi.it/registration.html>

## Registration fees and applications

Registration should be done on-line or via e-mail by sending the application form here included no later than **November 20<sup>th</sup>, 2024**. The fee is € 100,00 for members of the SCI, € 130,00 non-members, € 50,00 for PhDs and Post Docs. The fees include coffee and lunch break and conference materials.

How to pay:

- at the conference venue registration desk on November 25<sup>th</sup>.
- bank transfer (please send copy of bank receipt to [segreteria.ntos@scitec.cnr.it](mailto:segreteria.ntos@scitec.cnr.it))

## Information and registrations

Dr. Alberto Bossi  
Istituto di Scienze e Tecnologie Chimiche "G. Natta" CNR-SCITEC  
Via Fantoli 16/15, 20138 Milano  
E-mail: [segreteria.ntos@scitec.cnr.it](mailto:segreteria.ntos@scitec.cnr.it)

## Scientific and Organizing Committee

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## Sponsorship

