European School of Medicinal Chemistry - ESMEC

The mission of the ESMEC is to provide participants, PhD students and junior researchers from both academia and industry, with the most recent advances in the field of medicinal and organic chemistry, pharmacology, molecular biology and analytical/ structural chemistry. This idea is aimed to reflect the current scenario of medicinal chemistry being a truly transdisciplinary approach, where the advances in knowledge are driven by the medicinal chemist's ability to translate into new molecular concepts and into novel molecular entities the amount of information created by molecular medicine, pharmacology, molecular biology, systems biology. For these reasons, the School is directed to participants at a graduated and post-graduated level, in chemistry but also in pharmacology or biology, who are keen to explore the interdisciplinary context of current cutting-edge research in medicinal chemistry. To achieve these very ambitious goals, the School is organized into thematic sessions, each of them constructed around a series of lectures, followed by practical workshops. **ESMEC 2021 is special, celebrating the 40th edition!** This year the scientific programme includes the following topics:

- **Proteolysis Targeting Chimera (PROTAC): From Medicinal Chemistry to Clinical Trials**
- **Sustainable Chemistry Approaches to Lead Discovery and Chemical Processes**
- **Medicinal Chemistry's Response to the Burden of Antibiotic Resistance**
- **Market Watch: New Drug Approval in 2020 and Synthetic Strategies**

As a Special Event, an Open Webinar titled "**COVID-19 and Science**" will also be held.
Informazioni**Organize by:** Divisione di Chimica Farmaceutica
Luogo: Evento virtuale
Dal: 28 June, 2021
Al: 1 July, 2021
Link scuola: European School of Medicinal Chemistry - ESMEC [1]
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Links:
[1] https://eventi.uniurb.it/esmec/