

Training and Innovation Course in Rational Drug Design

July 17-21, 2017
University of Milano

Via Mangiagalli 25 - 20133 Milano
Room C07 (floor -1)

In this one-week, hands-on workshop, leading modelling experts will introduce **state-of-the-art and emerging modelling approaches and tools** for all aspects of rational drug design and lead **group work sessions**, in which these tools will be applied on practical examples and case studies.

Take advantage of a **“bring your own problems”** option to apply these tools and get feedback on your research topic.

Key Notes:

Malaria Drug Discovery Methods, Donatella Taramelli, University of Milan

Aspects of Industrial Drug Design, Anna Maria Capelli, Chiesi

Design of Cyclopeptidic Drugs, Laura Belvisi / Monica Civera, University of Milan

Additional Topics:

Library Preparation
Ligand- and Structure-Based Design
Advances in Experimental Methods: High-Throughput X-ray and Fragment-Based NMR
Molecular Dynamic Simulations for Drug Design
ADME & Toxicology Profiling
Off-target Effects and Drug Re-Purposing

**Early-bird reduced prices
available until 30 April.**

Co-organised by
Alessandro Contini
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Department of
Pharmaceutical Sciences
and

echeminfo

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Workshop and Registration Details at echeminfo.com/events