



ALMA MATER STUDIORUM
UNIVERSITY OF BOLOGNA
RIMINI CAMPUS BRANCH



Italian Chemical Society
Division of Medicinal Chemistry



EFMC

European Federation
for Medicinal Chemistry

13th SUMMER COURSE on PHARMACEUTICAL ANALYSIS

Advanced Analytical Methodologies in Drug Discovery

Rimini Campus Branch
21-23 September 2008
Aula Magna



Topics

Pharmaceutical profiling assays in drug discovery

- HTS assays for lipophylicity, pKa, permeability, solubility and blood-brain-barrier penetration
- Aggregation studies by dynamic light scattering

Advances in analytical methods for hit identification

- Fragment-based approaches
- Circular dichroism
- Capillary electrophoresis
- Optical biosensors

Registration deadlines

June 15, 2008	(early)
August 31, 2008	(online)
September 21, 2008	(onsite)

Scientific Committee

Vincenza Andrisano (Chairman - University of Bologna, Italy), Giancarlo Aldini (University of Milan, Italy), Helena Danielson (Uppsala University, Sweden), Ersilia De Lorenzi (University of Pavia, Italy), Alex F. Drake (King's College, London, United Kingdom), Dionigio Franchi (GSK, Verona, Italy), Giorgio Groa (University of Novara, Italy), Sergio Pinzauti (University of Firenze, Italy), Gaetano Ragno (University of Calabria, Italy), Jean-Luc Veuthey (University of Geneva, Switzerland), Antonino Villari (University of Messina, Italy)

Organizing Committee

Vincenza Andrisano, Manuela Bartolini, Carlo Bertucci, Roberto Gotti, Aldo Roda, Vincenzo Tumiatti

Partnership

Chemical Society, Division of Medicinal Chemistry
European Federation for Medicinal Chemistry

13th SCPA Chairman

Prof. Vincenza Andrisano

13th SCPA Secretariat

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