

RDPA 2009

13th Meeting on Recent Developments in Pharmaceutical Analysis

Milan, Italy, 9–12 September 2009

The 13th RDPA meeting will continue the tradition of outstanding science in the fields of pharmaceutical and biomedical analysis, and will bring together scientists from industry, academia and government institutions across Europe and throughout the world. The meeting will create a forum for in-depth, informed discussions, regarding both basic science and applications in pharmaceutical analysis. The Scientific Program of RDPA 2009 will consist of oral presentations (Plenary and Keynote lectures) and a limited number of oral communications. Special sessions will be dedicated to Poster presentations. Papers presented at RDPA 2009 will be considered for publication in a Special Symposium Issue of the Journal of Pharmaceutical and Biomedical Analysis (Elsevier).

Main Topics:

- Analysis of natural products
- Analytical biotechnology
- Analytical tools for genomics, proteomics and metabolomics
- Automation and miniaturization
- Biosensors, bioreactors, biorecognition
- Chemometrics and optimization
- Drug binding analysis
- Electroanalysis
- High sensitivity technologies for trace analysis
- High throughput in drug analysis
- Immunochemical-based technologies
- Method validation and regulatory issues
- Micro- and nano-scale analytical systems
- New trends in bioanalysis; preclinical and clinical bioanalysis
- Physicochemical characterization and biopharmaceutics
- Quality control of drug substances and drug products
- Sample preparation and derivatization
- Spectroscopy and mass spectrometry
- Therapeutic drug monitoring and toxicological analysis

Confirmed invited speakers:

Vincenza Andrisano (University of Bologna, Italy); Coral Barbas (University of San Pablo- CEU, Madrid, Spain); R. Graham Cooks (Purdue University, West Lafayette, IN, USA); Dionigio Franchi (GlaxoSmithKline, Verona, Italy); Thomas H. Karnes (Virginia Commonwealth University, Richmond, VA, USA); Henk Lingeman (Free University, Amsterdam, The Netherlands); Myriam Malet-Martino (Université Paul Sabatier, Toulouse, France); Gabriella Massolini (University of Pavia, Italy); Aldo Roda (University of Bologna, Italy); Jean-Luc Veuthey (University of Geneva, Switzerland); Irving W. Wainer (National Institute on Aging – NIA, Baltimore, MD, USA); Klaus T. Wanner (Ludwig Maximilians University, Munich, Germany); Ian D. Wilson (AstraZeneca, Mereside, UK)

For further information: <http://www.rdpa2009.com>