

International Workshop CECE 2005
November 14th, Institute of Analytical Chemistry, Veveri 97, Brno.

Program

9:30

ANALYSIS OF CHIRAL AND ACHIRAL COMPOUNDS BY
ELECTROCHROMATOGRAPHY

Dr. Zeineb Aturki (Senior Scientist, Institute of Chemical Methodologies, CNR, Rome, Italy)

10:15

RAPID HAPLOTYPING BY MULTICAPILLARY GEL ELECTROPHORESIS

Prof. Andras Guttman (Horváth Laboratory of Bioseparation Science, Leopold-Franzens University, Innsbruck, Austria)

11:00

CE ANALYSIS OF CARBOHYDRATE-DEFICIENT TRANSFERRIN IN HUMAN
SERUM

Prof. Wolfgang Thorman (Department of Clinical Pharmacology, University of Berne, Switzerland)

11:45

THE ROLE OF NANO-LIQUID CHROMATOGRAPHY IN SEPARATION SCIENCE

Dr. Salvatore Fanali (Principal Scientist, Institute of Chemical Methodologies, CNR, Rome, Italy)

Lunch break

13:30

MIMICKING CELLS BY LIPOSOMAL VESICLES FOR VIRUS ATTACHMENT IN
RECEPTOR-MEDIATED ENDOCYTOSIS, THE FIRST STEP IN VIRAL INFECTION

Prof. Ernst Kenndler (Institut für Analytische Chemie und Lebensmittelchemie, University of Vienna, Austria)

14:15

ELECTROLYTE SOLUTIONS IN CE: IS EVERYTHING CLEAR?

Prof. Bob Gas (Department of Physical and Macromolecular Chemistry, Charles University, Prague, Czech Republic)