

Scientific Program Schedule

Time	Monday, 13th	Tuesday, 14th	Wednesday, 15th	
09:00 – 09:30	Registration & Posters Up	Invited Lecture Jaap Boon	Thermo Lecture Cláudia Martins	
09:30 – 10:00				
10:00 – 10:30			Coffee & Posters	Coffee & Posters
10:30 – 11:00			Bruker Lecture Jens Fühser	Advion Lecture Mark Allen
11:00 – 11:30			OC 7	OC 15
11:30 – 11:45			OC 8	OC 16
11:45 – 12:00				OC 17
12:00 – 12:15				OC 18
12:15 – 12:30			Lunch & Posters	Awards & Closing
12:30 – 13:00				
13:00 – 13:30				Lunch
13:30 – 14:00				
14:00 – 14:30		Opening	Invited Lecture A.Ferrer Correia	
14:30 – 15:00		Invited Lecture Albert Heck	OC 9	
15:00 – 15:15	OC 10			
15:15 – 15:30		OC 11		
15:30 – 15:45	OC 1	OC 12		
15:45 – 16:00	OC 2	OC 13		
16:00 – 16:15	OC 3	OC 14		
16:15 – 16:30	OC 4			
16:30 – 17:30	Coffee & Posters	Coffee & Posters		
17:30 – 17:45	OC 5	RNEM Meeting Posters		
17:45 – 18:00	OC 6			
18:00 – 18:30				
18:30 – 19:00		MS Round Table		
19:00 – 19:30				
19:30 – 20:00				
20:00 –	Meeting Dinner			

Scientific Program

The Scientific Program consists of invited lectures, oral communications and poster presentations.

Monday, December 13, 2010

14:00 Opening Ceremony

Chairperson: M. Helena Florêncio

14:30 IL1 Native Mass Spectrometry in Viral Structural Biology and Molecular Systems Biology
Albert Heck

Chairperson: A. Varela Coelho

15:30 OC1 Protein glycation in familial amyloidotic polyneuropathy
Gonçalo da Costa

15:45 OC2 Insights in the peptidomics of a functional food prototype - the buttermilk fermentation product by *Lactobacillus delbrueckii* subsp. *Lactis*
Kamila Koci

16:00 OC3 Proteomic Analysis of an Interactome for Long-Form AMPA Receptor Subunits
Bruno Manadas

16:15 OC4 Searching candidate biomarkers for Familial Amyloidotic Polineuropathy (FAP) in whole saliva
Ana Guerreiro

16:30 Coffee & Posters

Chairperson: M. Conceição Oliveira

17:30 OC5 Phenolic compounds from *Helichrysum obconicum*: HPLC-DAD-ESI-MSn characterization
Sandra Gouveia

17:45 OC6 Metabolomic Approaches for Food Origin Authentication
Ramon Díaz

20:00 Meeting Dinner

Tuesday, December 14, 2010

Chairperson: M. Helena Florêncio

9:00 IL2 Role of mass spectrometry in the investigation of paintings
Jaap Boon

10:00 Coffee & Posters

Chairperson: Carlos A. Cordeiro

10:30 IL3 Molecular Imaging by Ultra-High Resolution Mass Spectrometry. Bruker Lecture.
Jens Fühser

Chairperson: M. Filomena Duarte

11:30 OC7 On the way to predict the antioxidant capability of a phenolic compound?
J. P. Leal

11:45 OC8 Evaluation of glycerophospholipids oxidation profile by LC-MS and MS/MS
Maria do Rosário Domingues

12:00 Lunch & Posters

Chairperson: M. Tereza Fernandez

14:00 IL4 Mass Spectrometry of Oligonucleotide Noncovalent Adducts
A. J. Ferrer-Correia

Chairperson: F. Amado

15:00 OC9 Valproic acid treatment increases ω -oxidation of fatty acids in vivo
Marco Moedas

15:15 OC10 Development and Validation of an Analytical Method for the Detection of Mycotoxins in Drinking Water Matrices
J. P. Ferreira

- 15:30 OC11 The effect of different HILIC stationary phases on the ion efficiency of some antiepileptic agents
Hassan Alhazmi
- 15:45 OC12 Quantification of four immunosuppressant drugs by Liquid Chromatography-Tandem Mass Spectrometry using Direct Injection
Maria Joao Barreira
- 16:00 OC13 The influence of different processing methods on the TAG profile of Oils by Maldi-FT-ICR-MS
Pedro Caetano Alves
- 16:15 OC14 Cucurbituril complexes and aggregates in the gas phase
José P. Da Silva
- 16:30 Coffee & Posters
- 17:30 RNEM Meeting & Posters
- 18:30 MS Round Table

Wednesday, December 15, 2010

Chairperson: J. Marçalo

- 9:00 IL5 Dodging False Negatives with High Resolution Mass Spectrometry: The Benzophenone Case
Thermo Lecture
Claudia P. B. Martins
- 10:00 Coffee & Posters

Chairperson: Carlos A. Cordeiro

- 10:30 IL6 From Non Covalent Interactions and Lipid Profiling to Top Down/Bottom Up Beer Protein Analysis and Direct NanoESI MS/MS from Tissue. A Varied Journey on a Single Platform
Advion Lecture
Mark Allen

Chairperson: P. Duarte Vaz

- 11:30 OC15 The uranium disulfide dication in the gas phase
Joaquim Marçalo
- 11:45 OC16 Identification of Early Synthetic Dyes in a Persian Carpet
by HPLC-DAD-MSⁿ
Maria da Conceição Oliveira
- 12:00 OC17 Phytochemical Characterization of Polyphenols by HPLC-
PDA-ESI/MSⁿ: an approach to Structure-Activity
Relationship
Gustavo Costa
- 12:15 OC18 Application of Theoretical calculations in Mass
Spectrometry: Semi-empirical vs. DFT
Paulo J. Amorim Madeira
- 12:30 Awards & Closing
- 13:00 Lunch