



MASS SPECTROMETRY AND CARBOHYDRATES

2nd WORKSHOP

15th May 2013 – University of Aveiro

Program

14h00: Registration

14h15: An overview on the mass spectrometry of carbohydrates (Rosário Domingues, UA)

14h30: (Waters)

15h00: Structural and functional aspects of protein glycosylation in disease (Júlia Costa, ITQB)

15h30: Radical oxidation of xylo-oligosaccharides and mass spectrometry: a way to understand degradation of xylans in paper industry (Elisabete Costa, UA)

15h45: Structural characterization of arabinoxylans from brewer's spent grain (Elisabete Coelho, UA)

16h00: *Helicobacter pylori* polysaccharides: occurrence and structural features (Lisete Silva, UA)

(16h15: Coffee break)

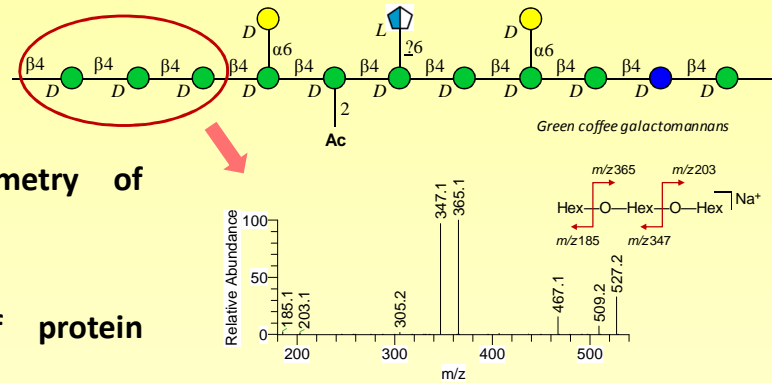
16h45: (Thermo)

17h15: Protein Glycosylation - Analysis of glycoproteins by mass spectrometry applied to glycobiomarker discovery (Celso Albuquerque Reis, IPATIMUP)

17h45: Structural characterization of polysaccharides isolated from grape stalks of *Vitis vinifera* L. (Sónia Prozil, UA)

18h00: Characterization of coffee extracts with immune stimulating activities (Cláudia Passos, UA)

18h15: Structural modifications of dry roast processing on glucosyl oligo and polysaccharides (Edgar Lopes, UA)



Organization

Rosário Domingues

Pedro Domingues

Rui Vitorino

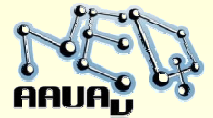
Ana Moreira

Elisabete Costa

Cristina Barros

Núcleo de estudantes
de química (NEQ)

Mass Spectrometry Center,
QOPNA, Department of Chemistry,
University of Aveiro



Free Registration

<https://docs.google.com/forms/d/1p0ZaFa3pW88Xb5Q243KLLm12clLu3KL4WSrGchuqwr/viewform>

Registration deadline: 6th May 2013

Local

Anfiteatro do Departamento de Engenharia
Mecânica

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