Scientific Program

Agenda Day 1: August 22, 2019

08:30-09:30 **Registration**

09:30-09:45 Opening Ceremony

09:45-10:00 Introduction

Session Start @ Rembrandt 1

Keynote Presentations

10:00-10:40 **Title: Genetic metabolic diseases and the increasing importance of functional metabolic analyses including enzymology in this era of genome sequencing**

Ronald JA Wanders, University of Amsterdam, Netherlands

Networking & Refreshments 10:40-11:00 @ Foyer

11:00-11:40 **Title: The Chloride Intracellular Ion Channel Proteins: A tale of discovery and double acts**

Stella M. Valenzuela, University of Technology Sydney, Australia

Session Introduction

Molecular Enzymology | Enzymolgoy and Biochemistry |Molecular Biology Techniques | Microbial Biochemistry | Enzyme Nanotechnology

Session Chair: Ronald JA Wanders, University of Amsterdam, Netherlands

11:40-12:10 **Title: Meat and plant hydrolysates processing improvement for the pet food industry: interest of modeling of protein enzymatic hydrolysis**

Jean Baptiste Jentzer, Diana Pet Food, France

12:10-12:40 **Title:Physicochemical and computational approaches for analysis of enzymes and peptides**

Monica Mesa Cadavid, Universidad de Antioquia UdeA, Colombia

Lunch Break 12:50-14:00 @ Restaurant

14:00-14:30 **Title: Biotechnological applications of Heparinase I for mechanistic studies**

Carolina Ribeiro Cordula, Federal University of Pernambuco, Brazil

Title:Usefulness of MLPA in diagnosis of DMD gene mutation analysis

14:30-15:00 **Sheeba Parveen,** Pure Health Medical supplies Al Qasimi Hospital, UAE

Networking & Refreshments 15:00-15:20 @ Foyer

15:20-15:50 **Title: The role of protein and DNA dynamics in 5'-nuclease structure-selective substrate recognition and reactivity**

L David Finger, University of Sheffield, UK

15:50-16:20 **Title: Co-immobilization of pectinase complex: chemistry support influence on enzyme performance**

Claudia Bernal, Universidad de La Serena, Chile

16:20-16:50 **Title:Deletion and mutational randomization of a specific loop in B. subtilis Lipase A (BSLA) increase its substrate spectrum towards longer fatty acids**

Ronny Martínez, Universidad de La Serena, Chile

Panel Discussion

Day Ends

Agenda Day 2: 23-08-2019

Lunch Break 12:30-13:30@ Restaurant

Panel Discussion

Day Ends



Mark your calender

EuroSciCon Congress on
Enzymology

August 07-08, 2020 | London, UK

Email: enzymology@eurorendezvous.org

W: https://alzheimers-dementia.euroscicon.com/

3rd Euroscicon Conference on
Cell and Gene Therapy

March 11-12, 2020 | Prague , Czech Republic

Email: cellandgenetherapy@eurosciconmeet.com

W: https://genetherapy.euroscicon.com/