EuroSciCon conference on

PROTEIN, PROTEOMICS AND COMPUTATIONAL BIOLOGY



December 06-07, 2018
Amsterdam, Netherlands

EuroSciCon

https://protein-proteomics.euroscicon.com
https://computational-structuralbiology.euroscicon.com

Agenda Day 1: December 06, 2018

Hall Name: Meeting Place 5

09:00-09:30 Registrations

09:30-09:55 Opening Ceremony

09:55-10:00 Introduction

Keynote Session

10:00-10:40 **Title: Oxygen-sensitive interactions between glycolytic enzymes and a cancer-testis antigen established signaling scaffold are regulated by lysine acetylation**

Soren Naaby Hansen, Aalborg university hospital, Denmark

10:40-11:20 **Title: Sensitive and multiplexed response of SERS-based plasmonic nano-dumbbell platforms in disease biomarkers diagnostics**

Nekane Guarrotxena, Spanish National Research Council, Spain

Group Photo @ 11:20-11:25

Networking and Refershment Break 11:25-11: 40 @Pre Function Area

11:40-12:20 **Title: Combination of NMR methods to solve key structures of the pRN1 primase in complex with its substrates**

Julien Boudet, ETH Zurich, Switzerland

12:20-13:00 **Title: Modulating immune responses with designed glycolipid antigens that target Natural Killer T cells using a structural-functional approach**

Dirk Zajonc, Friedrich Alexander University , Erlangen, Germany

Plenary Session

Proteomics in drug discovery | Genetics and molecular biology | Proteomics and its medicinal research |Cancer proteomics | Protein engineering and enzymology |Biomarkers | Biochemistry and Biophysics | Computational biology

Session Chair: Soren Naaby Hansen, Aalborg university hospital, Denmark

Session Co-Chair: Julien Boudet, ETH Zurich, Switzerland

13:00:-13:30 **Title: The Way to Deep Cover of Human Proteome in Gene-centric Mode**

Alexander I. Archakov, Institute of Biomedical Chemistry, RAS, Moscow, Russia

Lunch Break: 13:30-14:30 @ The Gallery

14:30-15:00 **Title: Structure based drug discovery on membrane protein targets**

Nicolas Bocquet, leadXpro AG, Park Innovaare, Switzerland

15:00-15:30 **Title: Deciphering the Structural Basis of Translocator-Chaperone Interaction of Type III Secretion System-A Key to Drug Design against Pathogenic Yersinia enterocolitica**

Abhishek Basu, Sripat Singh College,University of kalyani,West Bengal, India

15:30-16:00 **Title : Efficient Genome-Wide Association Studies and Post-GWAS Integrative Analyses for Human Cancer and Neurodegenerative Diseases**

Zahra Mortezaei, Tehran, Iran

Poster Presentation

16:00-16:20 **Title: A new protein interaction of the SETD1A methyltransferase complex: Linking epigenetic regulation to the DNA damage response**

Manal Alsulami, 3Conway Institute of Bimolecular and Biomedical Research, University College Dublin, Ireland.

Networking and Refershment Break 16:20-16:40 @Pre Function Area

Video Presentation

16:40-17:00 Title: The centers of premeltons signal the beginning and ends of genes

Henry M. Sobell, Adirondacks, New York, USA

Panel Discussion

Agenda Day 2: December 07, 2018

Panel Discusson and Networking

Lunch Break: 13:00-14:00 @ The Gallery



Mark your calender

European Congress on

Protein & Proteomics

September 12-13, 2019
Seoul, South Korea

Email: protein@eurosciconevents.org

Website: https://protein-proteomics.euroscicon.com/

EuroSciCon Conference on

Computational and Structural Biology

September 12-13, 2019
Seoul, South Korea

Email: Structuralbiology@lifesciencemeeting.com

Website: https://computational-structuralbiology.euroscicon.com/