EuroScicon Congress on

GENETICS AND GENETIC ENGINEERING



August 20-21, 2018

Amsterdam, Netherlands

EuroSciCon

Agenda Day 1: August 20, 2018

08:30-09:00 **Registrations**

09:00-09:15 Opening Ceremony

09:15-09:30 **Introduction**

Session Start @ Meeting Place 1

Keynote Presentations

09:30-10:15 **Title: Development of a Novel Autonomously Replicating DNA Vector Platform for Gene and Cell Therapy**

Richard Harbottle, German Cancer Research Center, Germany

10:15-11:00 **Title: Computational Pathology: Machines are Coming**

Jan Lukas Robertus, Imperial College London, United Kingdom

Group Photo 11:00-11:10

Networking And Refreshments11:10-11:30@ Pre Function Area

11:30-12:15 **Title: T-Patterns and self-similarity over more than 11 orders of magnitude in time and space: From the RNA world to human mass societies**

Magnus S. Magnusson, University of Iceland, Iceland

Genetics & Genetic Engineering | Human Genetics & Genetic Disorders | Gene Mutation and Cloning | Immunology & Immunogenetics | Plant Genetics | Bioinformatics in Genetics | Immunotherapy | Next Generation Sequencing | Stem Cell Therapy | Regenerative Medicine

Session Chair: Suzanne Al Bustan, Kuwait University, Kuwait

12:15-12:40 **Title: Association of a novel LPL intronic variant g.18704C>A with triglyceride levels identified in Kuwaiti Arabs**

Suzanne Al Bustan, Kuwait University, Kuwait

12:40-13:05 **Title : Ovarian cancer stem cells serve as a new prophylactic vaccine for ovarian cancer**

Jun Dou, Southeast University, China

Lunch Break 13:05-14:05@ Gallery

14:05-14:30 **Title: New advances in Genetics Research**

Sudha Bansode, Shankarrao Mohite College, India

14:30-14:55 **Title: Impact of coagulase-negative and coagulase-positive staphylococci infection on expression of selected immune system genes in dairy cattle mammary gland parenchyma**

Ewelina Kawecka, Warsaw University of Life Sciences, Poland

14:55-15:20 **Title: Regulation of the Chemotactic Migration of Mesenchymal Stem Cells and the Implications for the Cell-Based Therapy Strategies**

Huanxiang Zhang, Medical College of Soochow University, China

15:20-15:45 **Title: Whole exome sequencing diagnosis of X-linked Moesin-Associated Immunodeficiency and development of a CRISPR/Cas9 rescue phenotype strategy**

Gabrielle Bradshaw, Queensland University of Technology, Australia

15:45-16:10 **Title: Isolation and characterization of Crocetin (Natural apocarotenoid) genes in Saffron (Crocus sativus L.)**

Iman Yousefi Javan, University of Torbat Heydarieh, Iran

Networking & Refreshments 16:10-16:30@ Pre Function Area

Video Presentation

16:30-16:55 **Title: RegenerAge System: Therapeutic effects of combinatorial biologics (mRNA and Allogenic MSCs) with a Spinal cord stimulation system on a patient with Spinal Cord section**

Joel I. Osorio, Westhill University School of Medicine, Mexico

Poster Session Presentation 16:55-17:35@ Pre Function Area

ESCGEN-1

Title : Molecular population genetics of Nasonia (Hymenoptera: Chalcidoidea)

Garima Prazapati, Indian Institute of Science Education and Research, India

ESCGEN-2

Title : Study of transgenic plants for growth in the conditions of Martian planet

Iman Yousefi Javan, University of Torbat Heydarieh, Iran

ESCGEN-3

Title : To Study the effect of chemical mutagens on different growth parameters of soybean (Glycine max L.)

Priyanka Raut, MGM's Institute of Bioscience and technology, India

ESCGEN-4

Title : Consanguineous Marriages Among Iranian Mandaeans Living In South-West Iran Mostafa Saadat And Mahdis Zarghami

Mahdis Zarghami, Shiraz University, Iran

Panel Discussion

Awards Function & Closing Ceremony

Agenda Day 2: August 21, 2018

Panel Discussion and Networking

Lunch Break 12:30@ Gallery

