December 2019 I Volume 5
ISSN: 2394-9988
International Journal of Applied Science - Research and Review

EuroSciCon

Proceedings of

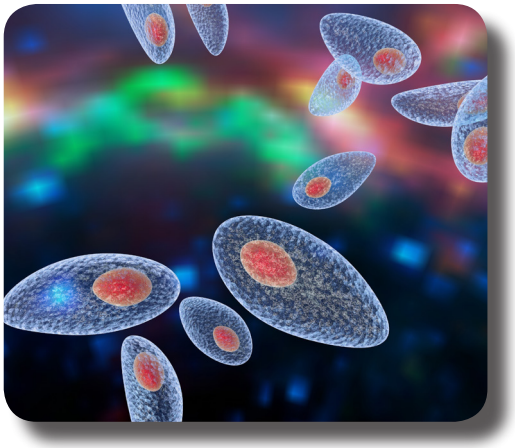
EuroSciCon Joint Events on

Plant Science, Tissue Engineering and Parasitology

2018 | DECEMBER 03-04
AMSTERDAM NETHERLANDS











Plant Science | Tissue Engineering | Parasitology 2018

EuroSciCon Ltd
40 Bloomsbury Way
Lower Ground Floor, London, United Kingdom WC1A 2SE

https://parasitology.euroscicon.com/

http://tissueengineering euroscicon.com/

https://plantscience.euroscicon.com/

Scientific Program

Plant Science | Tissue Engineering | Parasitology 2018

Agenda Day 1: December 03, 2018

08:00-09:00 Registrations

09:00-09:10 Opening Ceremony

09:10-09:30 Introduction

Session Starts @ Meeting Room 1

Keynote Presentations

09:30-10:10 **Title: Helminth parasite control in the age of drug resistance: where are we?**
Roger K Prichard, McGill University, Canada

10:10-10:50 **Title: Role of foxes *(Vulpes vulpes L.)* in the epidemiology of zoonotic helminths in urban environment condition-belgrade experience**
Ivan Pavlovic, Scientific Institute of Veterinary Medicine, Serbia

Networking & Refreshments 10:50-11:10@ Foyer

Group Photo

Sessions

Diagnostic Parasitology | Helminthology | Veterinary Parasitology | Recombinant DNA Technology on Parasitology | Remunerative for Parasite Diseases

Session Chair: Dan Zilberstein, Technion-Israel Institute of Technology, Israel

11:10-11:35 **Title: Signaling pathways identified by systems analysis of *Leishmania* differentiation**
Dan Zilberstein, Technion-Israel Institute of Technology, Israel

11:35-12:00 **Title: Primary hydatid cyst of kidney: a rare case report**
Shakti Jain, Max Super Speciality Hospital, India

12:00-12:25 **Title: Report of complicated *Plasmodium vivax* malaria and its association with TLR diversity**
Shalika Saluja, Postgraduate Institute of Medical Education and Research, India

Poster Session: 12:25-12:45 @ Foyer

ESCP-1 **Title: Can *Schistosoma* be detected by environmental DNA?**
Hind Alzaylaee, University of Bristol, UK

Lunch Break 12:45-13:35@ L'Ambiance

Keynote Presentations

13:35-14:15 **Title:Comparative study of regenerative effects of mesenchymal stem cells derived from placental amnion, chorion and umbilical cord on dermal wounds**
Lars Peter Kamolz, COREMED-Cooperative Centre for Regenerative Medicine, Austria

Sessions

Biomaterials and Bioengineering | Biomaterials | 3D Printing of Biomaterials| Bone Tissue Engineering | Soft Tissue Engineering | Polymer Biomaterial | Tissue Engineering and Regenrative Medicine

Session Chair: Lucy Vojtova, Central European Institute of Technology-Brno University of Technology, Czech Republic

14:15-14:40 **Title: Intervertebral spinal fusion with hybrid biodegradable nanocomposite porous implant: pre-clinical study**
Lucy Vojtova, Central European Institute of Technology-Brno University of Technology, Czech Republic

14:40-15:05 **Title: Bioactive fibrin coatings for cardiovascular tissue engineering**

Tomas Riedel, Institute of Macromolecular Chemistry-Czech Academy of Sciences, Czech Republic

Networking & Refreshments 15:05-15:25@ Foyer

15:25-15:50 **Title: Collagen-phosphate porous scaffolds for novel bone tissue engineering concept**

Jana Brtnikova, Central European Institute of Technology-Brno University of Technology, Czech Republic

15:50-16:15 **Title: Functionalized carbon nanotubes: promising nanoadjuvants in vaccine technology**

Naghmeh Hadidi, Pasteur Institute of Iran, Iran

16:15-16:40 **Title: Synthesis of gelatin-chitosan freeze-dried scaffolds and evaluation for in vitro cell growth and in vivo tissue integration**

Daniel Lopez Angulo, University of Sao Paulo, Brazil

16:40-17:05 **Title: 3D printing of complementary pre-polymers for oral delivery**

Tsuf Croitoru Sadger, Israel Institute of Technology Israel

Day Ends

Agenda Day 2: December 04, 2018

Keynote Presentation

Session Start @ Meeting room 1

10:00:10:40 **Title: Development of cytokinins overexpressing plants offer a generic technology for getting more crop per a drop**

Shimon Gepstein, Technion-Israel Inst of Technology, Israel

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

Sessions

Plant Genetics and epigenetics | Plant Breeding and Molecular Breeding | Plant Genomics and Biotechnology

Session Chair: Nativ Dudai, Newe Ya'ar Research Center-Agricultural Research Organization, Israel

11:00-11:25 **Title: Domestication, development and breeding of aromatic plants for traditional and novel uses**

Nativ Dudai, Newe Ya'ar Research Center-Agricultural Research Organization, Israel

11:25-11:50 **Title: Harnessing the fruits of promising genomics-assisted breeding for improvement of clonally propagated crops**

Ranjana Bhattacharjee, International Institute of Tropical Agriculture Ibadan, Nigeria

11:50-12:15 **Title: Revision of the genus *Bellevalia* from 1808 to 2018 based on morphological and molecular analysis**

Azarnoosh Jafari, Islamic Azad University, Iran

Poster Session: 12:15-12:45 @ Foyer

ESPS-1 **Title: Magnetic field effect on germination, seedling growth and physiologic characters of English marigold (*Calendula Officinalis* L.) under salinity condition**

Behruz Rahimzadeh, Islamic Azad University-Shabestar branch, Iran

ESPS-2 **Title: A smaller root system with enhanced biomass accumulation and transporter expression in foxtail millet [*Setaria italica* (L.) Beauv.] under low nitrogen**

Faisal Nadeem, MOE Key Laboratory of Plant-Soil Interactions-China Agricultural University, China

ESPS-3 **Title:Whole genome wide association analysis of maize (*Zea mays* L.) in response to glutamine**

Huilan Luo, College of resources and environmental sciences-China Agricultural University, China

ESPS-4 **Title:Kernel abortion is coupled with cis-regulation of ZmAAP2 and ZmLHT1 by ZmPHRs in the phosphate limited maize ear**

Ruifeng Wang, China Agricultural University, China

ESPS-5 **Title: Investigation of spatiotemporal distribution of nitrogen, hormone accumulation, and expression patterns of related genes in the maize (*Zea mays* L.) ear under low nitrogen**

Xiaoting Liu, MOE Key Laboratory of Plant-Soil Interactions-China Agricultural University, China

ESPS-6 **Title: ZmCCD8b encodes a carotenoid cleavage dioxygenase regulating the plant response to phosphorus limitation**

Zhong Yanting, Xiaoying Pan,China Agricultural University, China

ESPS-7

Title: Phosphorus limitation enlarges the root system along with contrasting expressions of phosphate and nitrate transporters in foxtail millet (*Setaria italica* L.)

Zeeshan Ahmad, MOE Key Laboratory of Plant-Soil Interactions-China Agricultural University, China

ESPS-8

Title: Evaluation of fifth functional traits of new dual purpose flax genotypes in comparison to standard varieties

Marcin Praczyk, Katarzyna Wielgusz, Institute of Natural Fibres and Medicinal Plants, Poland

Lunch Break 12:45-13:35 @ L'Ambiance

Networking

Award & Closing Ceremony

Day Ends



Mark your calender

2nd EuroSciCon Conference on

Plant Science and Genomics

August 02-03, 2019 | Chicago, USA

Email: plantscience@eurosciconconferences.com
plantscience@lifesciencemeeting.com

Website: https://plantscience.euroscicon.com/

2nd EuroSciCon Conference on

Parasitology

July 25-26, 2019 | Philadelphia, USA

Email: parasitology@eurosciconmeetings.com
eurosciconparasitology@lifesciencemeeting.com

Website: https://parasitology.euroscicon.com/

2nd International Conference on

Biomaterials and Tissue Engineering

August 08-09, 2019 | Paris, France

Email: tissueengineering@eurosciconevents.org
tissue-biomaterials@lifesciencemeetings.com

Website: https://tissuescience.euroscicon.com/