

9th Euro-Global Summit on

Toxicology and Applied Pharmacology

June 22-24, 2017 Paris, France

UK: Conference Series llc LTD

47 Churchfield Road, London, W3 6AY
Phone:+44 8000148923, Fax: +44 2030041517

Hall Name - Sunset 2

conference**series**.com 09:00-09:25

Opening Ceremony

Keynote Forum

09:25-09:30 Introduction

Title: **Cannabinoid receptors and their ligands: Role in cancer proliferation**

09:30-10:15

Anna Radomska-Pandya, University of Arkansas for Medical Sciences, USA

10:15-11:00

Title: **Radiochemical genotoxicity risk and absorbed dose**

Christopher Busby, Latvian Academy of Sciences, Latvia

Group Photo 11:00-11:10 @ Sunset 2

Networking & Refreshments 11:10-11:30 @ Foyer

Exhibitor Hosted Session

11:30-12:30 **Remy Hoffmann**, SAI Life Sciences Limited, India

Sessions: **Pharmacology | Food Toxicology | Reproductive & Developmental Toxicology**

Session Chair: **Anna Radomska-Pandya**, University of Arkansas for Medical Sciences, USA

Session Co-chair: **Diana A Stavreva**, National Institutes of Health, USA

Session Introduction

12:30-13:00

Title: **An engineered pH sensitive PCSK9 antibody to enhance pharmacokinetic and pharmacodynamic properties**

Pamela Garzone, Pfizer Inc., USA

13:00-13:30

Title: **Estrogenic isoflavones in modern soy-food and their consequences**

Catherine Bennetau-Pelissero, University of Bordeaux, France

Lunch Break 13:30-14:30 @ N Café

14:30-15:00

Title: **Glyphosate and its most popular product (Roundup) affect the secretion of myometrial contractions regulators from bovine ovary and uterus *in vitro***

Michał H Wróbel, Institute of Animal Reproduction and Food Research, Polish Academy of Sciences, Poland

15:00-15:30

Title: **Protective effect of betaine on paraquat-induced oxidative stress and pulmonary injury in rats**

Young C Kim, Seoul National University, South Korea

Session Discussion 15:30-15:50

Sessions: **Genetic Toxicology | Nanotoxicology | Regulatory Toxicology**

Session Chair: **Christopher Busby**, Latvian Academy of Sciences, Latvia

Session Co-chair: **Catherine Bennetau-Pelissero**, University of Bordeaux, France

Session Introduction

15:50-16:20

Title: **Connecting the cytotoxic and genotoxic effects of multi-walled carbon nanotubes to their physicochemical properties**

Henriqueta Louro, National Institute of Health Dr. Ricardo Jorge (INSA), Portugal

Networking & Refreshments 16:20-16:40 @ Foyer

16:40-17:10

Title: **Toxicological and toxicogenomic responses in male and female F344 rats following 28-days repeated dose sub-acute dietary exposure to 2-monochloro-1,3-propanediol (2-MCPD)**

Jayadev Raju, Health Canada, Canada

17:10-17:40 **Title: Comparative repeated toxicity study in rats: Enoxaparin biosimilar product versus reference product**

Kobbi Zina, University of Monastir, Tunisia

17:40-18:10 **Title: Biosynthesized silver nanoparticles: Decoding their mechanism of action in *S. aureus* and *E. coli***

Quinteros M A, National Scientific and Technical Research Council (CONICET), Argentina

Session Discussion

Day 2 June 23, 2017

Hall Name - Sunset 2

Keynote Forum

09:25-09:30 **Introduction**

09:30-10:15 **Title: Cancer incidence in coal combustion waste landfill workers**

James Dahlgren and Patrick Talbott, James Dahlgren Medical, USA

Networking & Refreshments 10:15 - 10:35 @ Foyer

Sessions: Environmental Toxicology | Drug Toxicology | Occupational Toxicology

Session Chair: James Dahlgren, James Dahlgren Medical, USA

Session Co-chair: Patrick Talbott, James Dahlgren Medical, USA

Session Introduction

10:35-11:05 **Title: Fluorescence-based cell assay for high-throughput detection of endocrine-disrupting chemicals (EDCs) in water sources: Principle and applications**

Diana A Stavreva, National Institutes of Health, USA

11:05-11:35 **Title: Influence of ¹³⁷Cs on the wildlife in the Kopački Rit nature park, Croatia**

Branko Petrinc, Institute for Medical Research and Occupational Health, Croatia

11:35-12:05 **Title: A new radiation scale for the public: RAIN**

Gyuseong Cho, KAIST, South Korea

12:05-12:35 **Title: Allelopathy of *Eucalyptus grandis***

Danju Zhang, Sichuan Agricultural University, China

Special Session

12:35-13:20 **Title: Strategy for the early drug discovery assays and toxicology screening**

Vijay Jagdale, SAI Life Sciences Limited, India

Lunch Break 13:20 - 14:20 @ N Café

14:20-14:50 **Title: Bisphenol A analogs and new brominated flame retardants: Do their metabolites have endocrine activity?**

Lucija Peterlin Mašič, University of Ljubljana, Slovenia

14:50-15:20 **Title: Protective effect of hydroalcoholic extract of *Portulaca oleracea* against cadmium induced nephrotoxicity**

Javad Babaei, Tehran University of Medical Sciences, Iran

15:20-15:50 **Title: Human stem cell-derived renal cells and *in vitro* platforms for nephrotoxicity prediction**

Jacqueline Chuah, Institute of Bioengineering and Nanotechnology, Singapore

Session Discussion 15:50-16:10

Networking & Refreshments 16:10 - 16:30 @ Foyer

Special Session

16:30-17:15 **Title: Discovery preclinical screenings using animals with ethical considerations adhering to 3R concept**

Vijay Jagdale, SAI Life Sciences Limited, India

Poster Presentations 17:15- 18:15 @ Sunset 2

Poster Judge: Pamela Garzone, Pfizer Inc., USA

Poster Judge: Branko Petrinec, Institute for Medical Research and Occupational Health, Croatia

ET01

Title: Aryl hydrocarbon receptor localization and expression after benzo[a]pyrene incubation on human placental models

Anais Wakx, INSERM, France

ET02

Title: Terbutylazine toxicity through a 28-day study: Oxidative stress responses and primary DNA damage in the blood of adult male Wistar rats

Anja Mikolić, Institute for Medical Research and Occupational Health, Croatia

ET03

Title: *In vitro* and *in vivo* studies of the genotoxic potential of *Crataegus oxyacantha* fruits extract

Maistro E L, Sao Paulo State University, Brazil

ET04

Title: Risk assessment of nickel in cosmetic products

Chungsik Min, National Institute of Food and Drug Safety Evaluation, South Korea

ET05

Title: Can human biomonitoring studies contribute to improve public health decisions?

Maria João Silva, National Institute of Health Dr. Ricardo Jorge (INSA), Portugal

ET06

Title: Evaluating the cytotoxic potential of a panel of manufactured nanomaterials using the plating efficiency assay

Mariana Pinhão, National Institute of Health Dr. Ricardo Jorge, Portugal

ET07

Title: Major types of pesticides responsible for fatal self-harm in Sri Lanka

W D V Karunaratne, Government Analyst's Department, Sri Lanka

ET08

Title: Arsenic (As) distribution in tissues from Swiss mice chronically exposed to rice containing As

Airton da Cunha Martins Jr., University of São Paulo, Brazil

Awards & Closing Ceremony 18:15-18:30

Day 3 June 24, 2017

Networking Lunch @ N Café- Novotel