Annual Congress on

# MEDICINAL CHEMISTRY, PHARMACOLOGY AND TOXICOLOGY



**July 30-31, 2018**
**Amsterdam, Netherlands**

EuroSciCon

https://medicinalchemistry.euroscicon.com/
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Medchem & Toxicology 2018

# Agenda Day 1: July 30, 2018

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

**09:00-09:25** Opening Ceremony

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

**Session Start @ Meeting Place 1**

**08:30-09:00** **Keynote Presentations**

09:30-10:10
**Title: Cyclic synthetic peroxides as a base for antiparasitic and anticancer drugs**
**Alexander Terent'ev,** All-Russian Research Institute of Phytopathology and N.D. Zelinsky Institute of Organic Chemistry RAS, Russia

10:10-10:50
**Title: Development and application of physiologically relevant in vitro models of human steroidogenesis in toxicology: the endocrine disrupting potential of neonicotinoid pesticides**
**Thomas Sanderson,** INRS-Institut Armand-Frappier, Canada

**10:50-10:55** **Group Photo**

**Networking & Refreshments 10:55-11:10 @ Pre-function Area**

11:10-11:50
**Title: DNA Repair enzymes inhibition as a promising approach to new ANTI-CANCER Drugs**
**Konstantin Volcho,** Russian Academy of Science, Russia

11:50-12:30
**Title: Chemoecology guided discovery of drug leads from South China Sea marine invertebrates**
**Yue-Wei Guo,** Shanghai Institute of Materia Medica, China

**Video Presentation**

12:30-12:50
**Title: Synthesis and evaluation of anisomelic acid like compounds for the treatment of HPV-mediated carcinomas**
**Yury Brusentsev,** Abo Akademi University, Finland

**Lunch Break 12:50-13:50 @The Gallery**

**Seesion Introduction**

**Medicinal Chemistry | Organic Chemistry | Immuno toxicology | Novel Targer drugs to the treatment of cancer | Drug discouvery and development | Reproductive and Developmental Toxicology | Food and Nutritional Toxicology | Environmental Toxicology | Pharmaceutical Sciences**

**Session Chair: Alexander Terent'ev,** N.D. Zelinsky Institute of Organic Chemistry RAS, Russia

**Session Co-Chair: Rocky Costello,** R.C. Costello & Assoc. Inc., USA

13:50-14:20
**Title: Antibiotic peptides and antimicrobial secondary metabolites from endophytes of seaweeds**
**Chanda V. Berde-Parulekar,** Gogate Jogalekar College, University Of Mumbai, India

14:20-14:50
**Title: Pesticide residues in Indian food and agricultural products**
**Madhura Mukadam,** Gogate Jogalekar College, University Of Mumbai, India

14:50-15:20
**Title: Bioremediation of textile dye wastewater by using microbial isolates from dye effluents**
**Vikrant Berde,** Gogate Jogalekar College, University Of Mumbai, India

**Video Presentation**

15:20-15:40
**Title: Application of beta-cyclodextrins: from formulation to orphan drug**
**Miklos Vecsernyes,** University of Debrecen, Hungary

15:40-16:00
**Title: A quasi-steady-state approximation to the basic target-cell-limited viral dynamics model with a non-cytopathic effect**
**Richard Cangelosi,** Gonzaga University, Spokane, Washington, USA

**Networking & Refreshments 16:00-16:20 @ Pre Function Area**

**Poster Presentation 16:20-17:00 @ Pre-function Area**

MCTP 01 — **Title: Discovery of methylsulfonyl indazoles as potent and orally active respiratory syncytial virus (RSV) fusion inhibitors**

**Song Feng,** Roche Innovation Center, Shanghai, China

MCTP 02 — **Title: A fatal case of colchicine poisoning of a non-suicidal overdose**

**Seung Hyun Ko,** Catholic University of Daegu, Gyeongbuk, Republic of Korea

MCTP 03 — **Title: Effects of transplacental and translactational exposure to tembotrione on sex hormone levels in rat offspring until puberty**

**Anja Mikolic,** Institute for Medical Research and Occupational Health, Zagreb, Croatia

**Panel Discussion**

# Agenda Day 2: July31, 2018

**Keynote Presentations**

**Session Start @ Meeting Place 1**

09:30-10:10 — **Title: Anti-inflammatory effects of baicalein on RAW 264.7 mouse macrophages induced with polyinosinic-polycytidylic acid**

**Wansu Park,** College of Korean Medicine, Republic of Korea

10:10-10:50 — **Title: Utilizing the Spinning Tube in a Tube (STT®) Reactor in Flow Chemistry**

**Rocky Costello ,** R.C. Costello & Assoc. Inc., USA

**Networking & Refreshments 10:50-11:10 @ Pre-function Area**

**Video Presentation**

11:10-11:30 — **Title: Blocking metastatic properties of head and neck cancer by multifunctional nanoparticle-based saracatinib**

**Yong Teng,** Dental College of Georgia, Augusta University, Augusta, GA, USA

11:30-11:50 — **Title: The centers of premeltons signal the beginning and ends of genes**

**Henry M. Sobell,** University of Rochester, USA

**Seesion Introduction**

**Advances in Pharmacological Research | Pharmaceutical Chemistry | Nanomedicine and Nano-biotechnology | Medicinal and Bioorganic Chemistry | Organic Chemistry | Novel Targer drugs to the treatment of cancer | Drug Design and Drug Development**

**Session Chair : Konstantin Volcho,** Russian Academy of Science, Russia

**Session Co-Chair : Thomas Sanderson,** INRS-Institut Armand-Frappier, Canada

11:50-12:20 — **Title: Retrosynthetic software for practicing chemists: Novel and efficient in silico**

**Lindsey Rickershauser,** Cheminformatics Technologies division, MilliporeSigma, USA

12:20-12:50 — **Title: Eating Away Your Cancer**

**Xu Chen,** University of the Rockies, USA

**Lunch Break 12:50-13:50 @The Gallery**

13:50-14:20 — **Title: Metal modified heterogeneous catalysts for synthesis of pharmaceutical components: reaction mechanism and catalyst evaluation**

**Narendra Kumar,** Abo Akademi University, Turku/Abo, Finland

14:20-14:50 — **Title: Metal-based Nanoparticles and Heavy Metals on Spermatogenesis: Preclinical studies**

**Maria de Lourdes Pereira,** University Campus of Santiago, Portugal

**Networking & Refreshments 14:50-15:10 @ Pre Function Area**

**Seesion Introduction**




**Mark your calender**

## 16th Edition of EuroSciCon Conference on Immunology

Mar 11-12, 2019
Amsterdam, Netherlands

Email: recycling@eursciconevent.com

Website: https://immunology.euroscicon.com/

## Euro Global Summit On Allergy 2018

October 11-12, 2018
Amsterdam, Netherlands

Email: climatechange@eursciconevent.com

Website: https://allergy.euroscicon.com/