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*Scientific Program*

18<sup>th</sup> Global Summit on

# ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY

September 17-18, 2018 Singapore



**Hosting Organization: Conference Series LLC LTD**

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09:30-10:00 Registrations

conference**series**.com Polaris II 10:00-10:25 **Opening Ceremony**

**Keynote Forum**

10:25-10:30 Introduction

10:30-11:30 **Title: Retinoic acid protects zebra fish retinal photoreceptor cells from the toxicity of Paclitaxel**  
Wen-Der Wang, National Chiayi University, Taiwan

**Group Photo**

Networking & Refreshments Break: 11:30-11:50 @ Foyer

11:50-12:50 **Title: Clinical profile of patients presenting to a tertiary hospital with mushroom poisoning in North east India—A retrospective study**  
Iadarilang Tiewsoh, North Eastern Indira Gandhi Regional Institute of Medical Sciences, India

Lunch Break: 12:50-13:40 @ Food Exchange, Level 2

**Session:**

Environmental Toxicology | Pharmacology and Pesticide poisoning | Food Toxicology | Environmental health | Pharmacology | Occupational Toxicology

**Session Introduction**

**Session Chair: Volker Mersch Sundermann, University of Freiburg, Germany**

13:40-14:10 **Title: The connection between food toxicology and lifestyle disorders— A literature review**  
Manisha Mehta, Fitness First India, India

14:10-14:50 **Title: Therapeutic effect of aqueous extract and ointment of *Ageratum conyzoides* L. on arthritic rheumatoid induced in wistar rats**  
Samlan Okémy Andissa, Marien Ngouabi University, Congo

14:50-15:20 **Title: Elementary school teacher's sense of the environmental hormones and the motivational learning behavior**  
Fu-Chi Chuang, National Chiayi University, Taiwan

15:20-15:50 **Title: Effect of phthalates on reproductive biomarkers of infertile male**  
Rashmi Rana, Sir Ganga Ram Hospital, India

Networking & Refreshments Break: 15:50-16:10 @ Foyer

**Poster Presentations @ 16:10-17:10**

ENVT-01 **Title: Clinical effects and gene expression profiles in human volunteers in an office test room following three-day exposure to laser printer emissions**  
Volker Mersch Sundermann, University of Freiburg, Germany

ENVT-02 **Title: Toxicological assessment of acetaminophen, ibuprofen and furosemide pharmaceuticals on aquatic organisms**  
Soledad Chamorro, Universidad Santo Tomás, Chile

ENVT-03 **Title: The treatment of dye contaminated wastewater using cryptocrystalline magnesite**  
Tholiso Ngulube, University of Venda, South Africa

ENVT-04 **Title: Screening of cytotoxicity, oxidant generating capacity and inflammatory potential of two selected coal mine dusts as a contribution to the European ROCD\* project**  
Volker Mersch Sundermann, University of Freiburg, Germany

ENVT-05 **Title: Effects of cognitive ability of environmental hormones of elementary teachers on in-service learning enhancement**  
Fu-Chi Chuang, National Chiayi University, Taiwan

- ENVT-06** Title: **Assessment of Androgen receptor agonistic/antagonistic effects on veterinary drugs by OECD *in vitro* assays**  
**Hyun-Suk Oh**, National Institute of Food and Drug Safety Evaluation, Republic of Korea
- ENVT-07** Title: **Toxicity response of aquatic bioindicators exposed to water polluted with glyphosate**  
**Soledad Chamorro**, Universidad Santo Tomás, Chile

**Panel Discussion**

**Day 2 September 18, 2018**

**Polaris II**

**Keynote Forum**

- 09:30-10:30** Title: **A Unique Case of deliberate Suicide by ‘Manufactured’ Carbon Monoxide Inhalation**  
**Gurudatta. S. Pawar**, SRM Trichy Medical College Hospital & Research Centre India

Networking & Refreshments Break: 10:30-10:50 @ Foyer

- 10:50-11:50** Title: **Impact of Karate (Lambda Cyhalothrin Pyrethroid) Insecticide on the uptake of some major Cations and Anions in the Gills of Fresh Water Catfish “Heteroclaris” (Hybrid) Fingerlings**  
**Oti Egwu Emmanuel**, Ebonyi State University, Nigeria

**Sessions:**

**Global Warming | Aquatic Toxicology | Environmental Chemistry | EcoToxicology | Forensic Toxicology | Safety and Risk Assessment | Industrial Health and Toxicology**

**Session Introduction**

**Session Chair: Volker Mersch Sundermann**, University of Freiburg, Germany

- 11:50-12:20** Title: **Decolorisation of two anionic reactive textile dyes by adsorption into MgAl layered double hydroxide in aqueous solutions**

**Saber Boubakri**, University of Carthage, Tunisia

- 12:20-12:50** Title: **Polycyclic aromatic hydrocarbons in placenta of Indian women and their influence on gestational age**  
**Priyanka Agarwal**, Dr. Bhimrao Ambedkar University, India

**Awards and Closing Ceremony**

Lunch Break: 12:50-13:40 @ Food Exchange, Level 2

**Panel Discussions and B2B Meetings**