2nd International Conference and Exhibition on

MARINE DRUGS & NATURAL PRODUCTS

June 15-17, 2017 London, UK



Exhibitors

Conference Series - America
One Commerce Center-1201, Orange St. #600, Wilmington, Zip 19899, Delaware, USA
P: +1-702-508-5200, F: +1-650-618-1417

Conference Series - UK
Kemp House, 152 City Road, London EC1V 2NX, Toll Free: +1-800-216-6499
www.naturalproducts.pharmaceuticalconferences.com

Day 1 June 15,2017

09:00-09:30 Registrations

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conferenceseries.com **09:30-10:00** **Opening Ceremony**

Keynote Forum

10:00-10:05 **Introduction**

10:05-10:35 **Title: Secondary metabolites as bio-controlling against plant pathogens**
Shugeng Cao, University of Hawaii, USA

10:35-11:05 **Title: Investigating natural products as antimalarial chemotherapeutic leads**
Niroshini Nirmalan, University of Salford, UK

Networking & Refreshment Break 11:05-11:20

11:20-11:50 **Title: Synbiotic effects of β-glucans from cauliflower mushroom and *L. fermentum* on menopausal symptoms and gut microbiome in estrogen-deficient rats**
James W Daily, Daily Manufacturing Inc., USA

Sessions:

Natural Products | New Sources and Approaches to Natural Products | Natural Products Chemistry & Natural Products Drug Discovery | Phytomedicine and Phytochemistry & Medicinal Natural Products | Marine Probiotics and Prebiotics & A Promising Future for Marine Drugs and Natural Products

Session Chair: Anant Achary, Kamaraj College of Engineering and Technology, India
Session Co-Chair: Sunmin Park, Hoseo University, South Korea

Session Introduction

11:50-12:15 **Title: Effect of the 70% ethanol extract of *Tetragonia tetragonioides* on immunoreactivity in ovariectomized mouse model**
Hye-Jin Kim, Korea Institute of Oriental Medicine, Republic of Korea

12:15-12:40 **Title: Natural products based FXR antagonists: From plant constituents to *in vivo* active molecules**
Weishuo Fang, Institute of Materia Medica, China

12:40-13:05 **Title: The inhibitory effect of Thai black sticky rice extract on kidney stone formation**
Tistaya Semangoen, Burapha University, Thailand

Lunch Break 13:05-13:45

13:45-14:10 **Title: Anticancer activity and mechanism of action of a novel nargenicin A1 derivative**
Hye Jin Jung, Sun Moon University, South Korea

14:10-14:35 **Title: Hepatoprotective and iNOS down regulation activities of *Pleurotus florida***
Aathishree Vanji Paramasivan, Kongunadu Arts and Science College, India

14:35-15:00 **Title: The effect of fucoidan on proliferation of leiomyoma cell**
Shih-Min Hsia, Taipei Medical University, Taiwan

15:00-15:25 **Title: Extracts from Graviola transcriptionally inhibits the expression of receptors in breast cancer cells**
Terry Roberts, Kings College London, UK

15:25-15:50 **Title: Knowledge and behavior of students at Princess Nourah Bint Abdulrahman University towards self-medication**
Hanan Alahmed, Princess Nourah Bint Abdul Rahman University, KSA

15:50-16:15 **Title: Calculating the cultural significance of wild medicinal plants at Soon Valley, Pakistan**
Humaira Shaheen, COMSATS Institute of Information Technology, Pakistan

Networking & Refreshment Break 16:15-16:30

16:30-16:55 **Title: Exploration of phytotherapies common among local communities of Rawalakot, Poonch Azad district of Jammu and Kashmir**
Mirza Faisal Qaseem, Pir Mehr Ali Shah Arid Agriculture University, Pakistan

16:55-17:20 **Title: Paradigm shift in classical drug research: Challenges to modern pharmaceutical sciences**
Riddhi H Shukla, Saurashtra University, India

17:20-17:45 **Title: Designing functional products for the management of pain and inflammation**
James W Daily, Daily Manufacturing Inc., USA

Panel Discussion

Day 2 June 16, 2017

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Keynote Forum

09:30-10:00 **Title: Cytotoxic and antioxidant properties of phlorotannin and fucoxanthin from *Sargassum tenerrimum***

Anant Achary, Kamaraj College of Engineering and Technology, India

10:00-10:30 **Title: Phytochemicals produced by fermenting Korean foods, prevent and alleviate metabolic diseases by modulating the insulin signaling pathway**

Sunmin Park, Hoseo University, South Korea

Networking & Refreshment Break 10:30-10:45

10:45-11:15 **Title: Calcarea carbonica induces apoptosis in cancer cells in a p53-dependent manner via an immuno-modulatory circuit**

Gaurisankar Sa, Bose Institute, India

Sessions:

Natural Products as Anti-Cancer Drugs | Marine: The Ultimate Source of Bioactives and Drug Metabolites | Marine Biotechnology | Marine Natural Products Drug Discovery & Development of Marine Drugs and Natural Products | Bioactive Natural Products | Bioactive Natural Products from Marine Bacteria

Session Chair: Niroshini Nirmalan, University of Salford, UK

Session Co-Chair: Shugeng Cao, University of Hawaii, USA

Session Introduction

11:15-11:40 **Title: Gastric ulcer healing activity of *Zingiber* simaoense Y.Y. Qian rhizome ethanol extract in rats**
Puongtip Kunanusorn, Chiang Mai University, Thailand

11:40-12:05 **Title: Development of a database of Traditional African Medicine: An innovative approach for drug discovery**
Waikhom Sayanika Devi, University of Health and Allied Sciences, Ghana

12:05-12:30 **Title: Activity guided characterization of active compounds of *Aristolochia tagala* with potential role as anticancer drugs**
Khetbadei L H Hadem, Indian Council of Agricultural Research, India

12:30-12:55 **Title: *Thuja* modulates redox status to induce apoptosis in functional p53 expressing mammary epithelial carcinoma cells**
Tanya Das, Bose Institute, India

Lunch Break 12:55-13:35

Exhibitor Session

13:35-13:50 **David Martin,** Buchi Pharmaceuticals, UK

13:50-14:05 **Ian Bailey,** Bio Pharma Group, UK

Poster Presentations @ 14:05-14:35

Session Continues

14:35-15:00 **Title: Medicinal and economic values of forest products in the treatment of cancer in Southwest Nigeria**
Oluwakemi A Osunderu, Federal College of Complementary & Alternative Medicine, Nigeria

15:00-15:25 **Title: Knowledge and behavior of students at Princess Nourah Bint Abdulrahman University towards self-medication**
Sarah Alowaiweed, Princess Nourah Bint Abdul Rahman University, KSA

15:25-15:50 **Title: Drug interactivity studies to define synergistic anti-malarial combinatorial regimes for *Emetine* dihydrochloride**
Muna Saleh Saeed Abubaker, University of Salford, UK

15:50-16:15 **Title: Apoptotic induction and cell cycle arrest of *Rhododendron arboreum* extract in HeLa cervical cancer cells**
Valrielyan Saio, Indian Council of Agricultural Research, India

Networking & Refreshment Break 16:15-16:30

16:30-16:55 **Title: Anti-inflammatory activity of the volatile oil of *Raphia australis* pulp**
Muyiwa Arisekola, Walter Sisulu University, South Africa

16:55-17:20 **Title: Chemical constituents from the rhizomes of *Curcuma zedoaria* and assessment of their biological activities**
Omer Abdalla Ahmed Hamdi, Al-Neelain University, Sudan

17:20-17:45	**Title: Characterization and biomedical applications of silver nanoparticles synthesized by Thermophilic bacteria** **Riaz Muhammad,** International Islamic University, Pakistan

Poster Presentations Day 2 (June 16, 2017) @ 14:05-14:35

NP 001	**Title: Effect of Ylang Ylang oil aroma on sleep quality of Kanchanabhisek Medical and Public Health Technology (KMPHT) college's students, Nonthaburi, Thailand** **Winai Sayorwan,** Kanchanabhisek Institute of Medical and Public Health Technology, Thailand
NP 002	**Title: Antiviral effects of secondary metabolites from Mexican seaweeds against *Measles* virus** **Laura Trejo,** Universidad Autónoma de Nuevo León, México
NP 003	**Title: Anti-inflammatory isochromans from an endophytic fungus *Annulohypoxylon truncatum* of *Zizania caduciflora*** **Sang Hee Shim,** Duksung Women's University, South Korea
NP 004	**Title: Effect of the 70% ethanol extract of *Tetragonia Tetragonioides* on immunoreactivity in ovariectomized mouse model** **Byoung Seob Ko,** Korea Institute of Oriental Medicine, Republic of Korea
NP 005	**Title: Cytotoxicity of *Asphodelus Aestivus* against two human cancer cell lines** **Afaf Al Groshi,** UK
NP 006	**Title: Anti-Melanogenesis and anti-inflammatory effects of *Opuntia humifusain*** **Yongsub Yi,** Hoseo University, South Korea
NP 007	**Title: An efficient pipeline for marine natural product discovery** **Hou Peng,** The Hong Kong University of Science and Technology, Hong Kong
NP 008	**Title: *Paenibacillaene,* a novel polyketide antibiotic from *Paenibacillus polymyxa* CICC 10580 active against *Staphylococcus aureus*** **Meng Jia,** Hong Kong University of Science and Technology, Hong Kong
NP 009	**Title: Drug interactivity studies to define synergistic anti-malarial combinatorial regimes for Emetine dihydrochloride** **Muna Saleh Saeed Abubaker,** University of Salford, UK
NP 010	**Title: Extracts from Graviola transcriptionally inhibits the expression of receptors in breast cancer cells** **Terry Roberts,** Kings College London, UK
NP 011	**Title: Effect of the 70% ethanol extract of Tetragonia tetragonioides on immunoreactivity in ovariectomized mouse model** **Hye-Jin Kim,** Korea Institute of Oriental Medicine, Republic of Korea
NP 012	**Title: Antiproliferative activity of homospisulosine and its derivatives** **Gabriela Gonciová,** Šafárik University, Slovak Republic
NP 013	**Title: Antiproliferative activity of tetrahydrofuran jaspine B analogues** **Alexandra Nagyová,** Šafárik University, Slovak Republic

Day 3 June 17, 2017

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B2B Meetings

Networking & Refreshment Break 10:50-11:10

Discussion on : New Sources and Approaches to Natural Products

Networking & Extended Lunch Break 13:00-13:40

Award Ceremony

For Speaker opportunities and related queries contact us at :

naturalproducts@conferenceseries.net; naturalproductscongress@pharmaceuticalconferences.org

Bookmark your dates

4th International Conference and Exhibition on

Marine Drugs and Natural Products

June 11-13, 2018 Rome, Italy

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