4th International Conference and Exhibition on

Marine Drugs & Natural Products

June 11-13, 2018   Rome, Italy

Tentative Program

***For available speaker slots***

naturalproducts@conferenceseries.net

300+ Participation

14+ Interactive Sessions  15+ Keynote Lectures  75+ Plenary Lectures  5+ Workshops
**4th International Conference and Exhibition on**

**Marine Drugs & Natural Products**

**June 11-13, 2018  Rome, Italy**

### Program at a Glance

#### Day 1

<table>
<thead>
<tr>
<th>Time</th>
<th>General Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>08.00-09.00</td>
<td>Reception/Registration</td>
</tr>
<tr>
<td>09.00-09.15</td>
<td>Inaugural Address</td>
</tr>
<tr>
<td>09.15-09.45</td>
<td>Least of 3 Keynote/Plenary Talks</td>
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<tr>
<td>09.45-10.15</td>
<td>Keynote/Plenary Talk 1</td>
</tr>
<tr>
<td>10.15-10.45</td>
<td>Keynote/Plenary Talk 2</td>
</tr>
<tr>
<td>10.45-11.15</td>
<td>Keynote/Plenary Talk 3</td>
</tr>
</tbody>
</table>

- **Morning Sessions**
  - 09.00-10.40: Coffee/Tea Break 10.45-11.00 (Networking)
  - 10.45-11.00: Lunch Break 12.40-13.30

- **Panel Discussions/Group Photo**
  - 11.00-12.40: 5 Speakers (20 Mins Each)

- **Coffee/Tea Break**
  - 15.05-15.20 (Networking)

- **Poster Sessions**
  - 15.20-17.00: 5 Speakers (20 Mins Each)

#### Day 2

<table>
<thead>
<tr>
<th>Time</th>
<th>Session 1</th>
<th>Session 2</th>
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<tbody>
<tr>
<td>09.00-10.40</td>
<td>5 Speakers (20 Mins Each)</td>
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<tr>
<td>10.55-12.35</td>
<td>5 Speakers (20 Mins Each)</td>
<td>5 Speakers (20 Mins Each)</td>
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<tr>
<td>13.25-15.05</td>
<td>5 Speakers (20 Mins Each)</td>
<td>5 Speakers (20 Mins Each)</td>
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<tr>
<td>15.05-15.20</td>
<td>Coffee/Tea Break 15.05-15.20 (Networking)</td>
<td>5 Speakers (20 Mins Each)</td>
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<tr>
<td>15.20-17.00</td>
<td>5 Speakers (20 Mins Each)</td>
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#### Day 3

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<th>Time</th>
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<td>15.20-17.00</td>
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<td>5 Speakers (20 Mins Each)</td>
</tr>
</tbody>
</table>

**Closing Ceremony**

**NOTE:** Program Schedule is subject to change with final allotment of the speaker slots

For more Details PS: http://naturalproducts.pharmaceuticalconferences.com/

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Glimpses of Natural Products Conferences
Glimpses of Natural Products Conferences
Major Scientific Sessions

• Natural Products and Marine Biotechnology
• Natural Products Chemistry and Drug Discovery
• Phytomedicine and Phytochemistry
• New Sources and Approaches to Natural Products
• Development of Marine Drugs and Natural Products
• Medicinal Natural Products

• Natural Products as Anti-Cancer Drugs
• Marine: The Ultimate Source of Bioactives and Drug Metabolites
• Marine Natural Products Drug Discovery and Bioactive Natural Products
• Bioactive Natural Products from Marine Bacteria and Prebiotics
• A Promising Future for Marine Drugs and Natural Products
• Entrepreneurs Investment Meet

Best Poster Award
• You will be given about 5-7 minutes to present your poster including questions and answers. Judges may pose questions during the evaluation of the poster
• Judges will even evaluate the student’s enthusiasm towards their study, interest and knowledge in the area of their research
• The winners will be announced at the closing ceremony of the conference. The decision of the winner will be withdrawn if the winner/winners is/are not present at the time of announcement
• Apart from the judging time you may also be present at the poster to share your research with interested delegates

Young Researchers Forum
• Present your research through oral presentations
• Learn about career development and the latest research tools and technologies in your field
• This forum will give pertinent and timely information to those who conduct research and those who use and benefit from research
• Develop a foundation for collaboration among young researchers
• The forum will provide an opportunity for collegial interaction with other young investigators and established senior investigators across the globe
• Interact and share ideas with both peers and mentors

General Queries
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Conference Venue
Rome, Italy
Best Tourist Destinations in Rome, Italy

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2nd International Conference and Exhibition on

MARINE DRUGS &
NATURAL PRODUCTS

June 15-17, 2017   London, UK

Exhibitors

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Conference Series - UK
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www.naturalproducts.pharmaceuticalconferences.com
Day 1        June 15, 2017
Kingsley

Registrations

Kingsley

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Opening Ceremony

Keynote Forum

Introduction
Title: Secondary metabolites as bio-controlling against plant pathogens
Shugeng Cao, University of Hawaii, USA
Title: Investigating natural products as antimalarial chemotherapeutic leads
Niroshini Nirmalan, University of Salford, UK

Networking & Refreshment Break

Title: Syntrophic 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
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
Title: Natural products based FXR antagonists: From plant constituents to in vivo active molecules
Weishuo Fang, Institute of Materia Medica, China
Title: The inhibitory effect of Thai black sticky rice extract on kidney stone formation
Tistaya Semangoen, Burapha University, Thailand

Lunch Break

Title: Anticancer activity and mechanism of action of a novel nargenicin A1 derivative
Hye Jin Jung, Sun Moon University, South Korea
Title: Hepatoprotective and iNOS down regulation activities of Pleurotus florida
Aathishree Vanji Paramasivam, Kongunadu Arts and Science College, India
Title: The effect of fucoidan on proliferation of leiomyoma cell
Shih-Min Hsia, Taipei Medical University, Taiwan
Title: Extracts from Graviola transcriptionally inhibits the expression of receptors in breast cancer cells
Terry Roberts, Kings College London, UK
Title: Knowledge and behavior of students at Princess Nourah Bint Abdulrahman University towards self-medication
Hanan Alahmed, Princess Nourah Bint Abdul Rahman University, KSA
Title: Calculating the cultural significance of wild medicinal plants at Soon Valley, Pakistan
Humaira Shaheen, COMSATS Institute of Information Technology, Pakistan

Networking & Refreshment Break
Title: Exploration of phytherapies common among local communities of Rawalakot, Poonch Azad district of Jammu and Kashmir
Mirza Faisal Qaseem, Pir Mehr Ali Shah Arid Agriculture University, Pakistan
Title: Paradigm shift in classical drug research: Challenges to modern pharmaceutical sciences
Riddhi H Shukla, Saurashtra University, India
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
Kingsley
Keynote Forum

Title: Cytotoxic and antioxidant properties of phlorotannin and fucoxanthin from Sargassum tenerrimum
Anant Achary, Kamaraj College of Engineering and Technology, India

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

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

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

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

Title: Activity guided characterization of active compounds of Aristolochia tagala with potential role as anticancer drugs
Kheltbadei L H Hadem, Indian Council of Agricultural Research, India

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

Exhibitor Session

David Martin, Buchi Pharmaceuticals, UK
Ian Bailey, Bio Pharma Group, UK

Poster Presentations

Session Continues

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

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

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

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

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

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

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)
| 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 humifusa  
Yongsun 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 Goncirová, 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**  
**Kingsley**  

**B2B Meetings**  
**Networking & Refreshment Break**  
**Discussion on : New Sources and Approaches to Natural Products**  
**Networking & Extended Lunch Break**  
**Award Ceremony**

For Speaker opportunities and related queries contact us at:  
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Bookmark your dates  
4th International Conference and Exhibition on  
**Marine Drugs and Natural Products**  
June 11-13, 2018  Rome, Italy  
E: naturalproducts@conferenceseries.net  www.naturalproducts.pharmaceuticalconferences.com
International Conference and Exhibition on
Marine Drugs and Natural Products
July 25-27, 2016   Melbourne, Australia

Scientific Program

Hosting Organizations: Conference Series LLC
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Email: naturalproducts@conferenceseries.net; naturalproducts@conferenceseries.com
**Keynote Forum**

**Introduction**

**Title:** Marine natural products based drug discoveries  
Rongshi Li, University of Nebraska Medical Center, USA

**Title:** From nature to a lead for cancer  
Liang Xu, University of Kansas Cancer Center, USA

**Network & Refreshments**

**Title:** Phytopharmaceuticals: An emerging platform in modern medicine  
Dilip Ghosh, Soho Flordis International, Australia

**Title:** From Folkloric medicine to drug discovery  
Fatma U Afifi-Yazar, The University of Jordan, Jordan

**Session Introduction**

**Track 1: Natural Products**

**Track 2: New Sources and Approaches to Natural Products**

**Track 6: Medicinal Natural Products**

**Track 7: Natural Products as Anti-Cancer Drugs**

**Track 12: Bioactive Natural Products**

**Session Chair:** Liang Xu, University of Kansas Cancer Center, USA

**Session Chair:** Jae-Ha Ryu, Sookmyung Womens University, Republic of Korea

**Lunch Break**

**Title:** Synthesis of analogs of natural tubulin polymerization inhibitors using parsley and dill seed extracts  
Victor V Semenov, Russian Academy of Sciences, Russia

**Title:** “Scytonemin” pigment from Lyngbya notarisii (Menegh.) Wille (Cyanobacteria) may protect human skin from UV radiation  
Abdul Aziz, University of Dhaka, Bangladesh

**Title:** Anti-diabetic and anti-obesity potential of selected medicinal plants used in the traditional medicine of Jordan  
Fatma U Afifi-Yazar, The University of Jordan, Jordan

**Title:** Efficacy of detogen-B, a medicinal plant formulation in cancer diseases  
Ekenna Elikee, Ekenna Natures Ltd., Nigeria

**Title:** Food plants and plant molecules affect ovarian functions  
Alexander V Sirotkin, Research Institute of Animal Production and Constantine the Philosopher University, Slovakia

**Title:** Isolation and characterization of a hyperbranched proteoglycan from Ganoderma lucidum for anti diabetes  
Ping Zhou, Fudan University, China

**Network & Refreshments**
**Title:** Rhodiola crenulata extract regulates hepatic glycogen and lipid metabolism via activation of the AMPK pathway

Shih-Yu Lee, National Defense Medical Center, Taiwan

**Title:** Natural neuro-protective agents from Nigerian ethnomedicine

Taiwo Olayemi Elufioye, University of Ibadan, Nigeria

**Title:** Comparative antioxidant and total phenolic analysis of four indigenous herbal tea plants of Botswana

Daniel Motlhanka, Botswana University of Agriculture and Natural Resources, Botswana

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**Day 2**

**July 26, 2016**

**Melrose**

**Keynote Forum**

**Title:** Effect of marine oil extract supplementation on ADHD children and adolescents

Con Stough, Swinburne University, Australia

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**Track 4: Natural Products Drug Discovery**

**Track 5: Phytomedicine and Phytochemistry**

**Session Chair:** Jun Wu, Jinan University, China

**Session Chair:** Henry Chen, Jinan University, China

**Session Introduction**

**Title:** Unique drug discoveries based on marinopyrrole and novel derivatives

Rongshi Li, University of Nebraska Medical Center, USA

**Title:** “Seed to patient”: Role in clinically proven natural medicines

Dilip Ghosh, Soho Floridis International, Australia

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**Networking & Refreshments**

**Title:** Glucosyl terpenates from the dried fruits of Prunus domestica L

Shin-ichi Kayano, Kio University, Japan

**Title:** Flavones and flavonoids from wild Aquilaria sinensis leaves: In vitro bioactivities and in vivo regulation against impairment of the plant

Henru Chen, Jinan University, China

**Title:** Chemical diversity of limonoids from mangrove plants

Jun Wu, Jinan University, China

**Title:** Bufadienolides with cytotoxic activity from the skins of Bufo bufo gargarizans

Lei Wang, Jinan University, China

**Title:** Study of phytochemicals and antitumor activity of taraxacum officinale L. in rat

Dawood Ahmed, University of Haripur, Pakistan

**Lunch Break**

**Title:** In vitro antioxidant potential and free radical scavenging activity of various extracts of pollen of nelumbo nucifera: Nelumbonaceae

Anjum Perveen, University of Karachi, Pakistan

**Title:** Dual targets guided screening and isolation of bioactive compounds from traditional Chinese herbs for the discovery of novel therapeutic implications in treating sepsis

Ning Wang, Third Military Medical University, China

**Title:** Kukoamine B Ameliorates rodent polymicrobial sepsis via simultaneous blockade of primary PAMPs and induced inflammatory disorders

Xin Liu, Third Military Medical University, China

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**Young Researchers Forum**

**Title:** Optimization of ultrasound-assisted extraction of total phenolic compounds and antioxidant activity from Helicteres hirsuta Lour

Hong Ngoc Thuy Pham, University of Newcastle, Australia

**Title:** Carrageenan and its potential use as a photoprotective agent: Anti-inflammatory and apoptotic cell death

Haema Thevanayagam, International Medical University, Malaysia

**Title:** Determination of antioxidant activity and identification of active compounds in avocado peel

Irma Antasionasti, Gadjah Mada University, Indonesia

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**Networking & Refreshments**

**Poster Presentations**
Title: Macranthoside B induces apoptosis and autophagy via reactive oxygen species accumulation in human ovarian cancer A2780 cells
Yu Shan, Jiangsu Province and Chinese Academy of Sciences, China

Title: Flavonoids from *Suaeda glauca* (Bunge) Bunge (Chenopodiaceae)
Xu Feng, Jiangsu Province and Chinese Academy of Sciences, China

Title: Chemical and bioactive investigation of *Kosteletzkya virginica* (Malvaceae)
Ming Wang, Jiangsu Province and Chinese Academy of Sciences, China

Title: Indole alkaloids from *Evodia rutaecarpa* (Juss.) Benth. (Rutaceae)
Qi-zhi Wang, Jiangsu Province and Chinese Academy of Sciences, China

Title: A biomedical investigation on the hepatoprotective effect of *Coriolus versicolor* L and *Salvia miltiorrhiza* Bge
Ming Hong, The University of Hong Kong, China

Title: Diterpenoids from *Siegesbeckia pubescens* and their PPARγ agonist activities
Yiping Ye, Zhejiang Academy of Medical Sciences, China

Title: Inhibitors of hedgehog signaling pathway from *Asclepiadaceae*
Xiaoyu Li, Zhejiang Academy of Medical Sciences, China

Title: Structure modification of chalcones derivatives as Anti-Alzheimer’s disease drugs
Wenhai Huang, Zhejiang Academy of Medical Sciences, China

Title: A new inhibitor of microglial neurotoxicity from marine-derived *Streptomyces sp*
Hee Jae Shin, Korea Institute of Ocean Science and Technology, Republic of Korea

Title: Higher anti-liver fibrosis effect of cordyceps militaris-fermented product cultured with deep ocean water via inhibiting proinflammatory factors and fibrosis-related factors expressions
Chun-Lin Lee, National Taifung University, Taiwan

Title: Induction of adventitious root and callus from different genotypes and explant sources for coumestrol production from soybean
Young-Eun Kim, Chungbuk National University, Republic of Korea

Title: *In vitro* induction of polyploidy in roots by colchicine treatment to increase biomass and ginsenoside biosynthesis from adventitious roots of wild ginseng
Kim-Cuong Le, Chungbuk National University, Republic of Korea

Title: Scaled-up production of biomass and bioactive compounds and increased antioxidant enzyme activities in adventitious root cultures of *Polygonum multiflorum* Thunb. using an Airlift bioreactor
Thanh-Tam Ho, Chungbuk National University, Republic of Korea

Title: Bioassays-guided purification of chemical constituents with antioxidant and anti-inflammatory properties from *Hemigraphis alternata*
Wong Kak Ming, Monash University, Malaysia

Title: LPS-induced TLR activation
Mun-Chual Rho, Korea Research Institute of Bioscience and Biotechnology, Republic of Korea

Title: Efficacy of algae *Ecklonia cava* extract against *Viral Hemorrhagic Septicemia Virus* (VHSV)
Woo Song Lee, Korea Research Institute of Bioscience and Biotechnology, Republic of Korea

Title: Chemical constituents and anti-inflammatory activity of the aerial parts of *Curcuma longa*
Hyung Jae Jeong, Korea Research Institute of Bioscience and Biotechnology, Republic of Korea

Title: Screening of the natural products as novel chemical inhibitors of the PRRSV helicase, nsp10
Ju Huck Lee, Korea Research Institute of Bioscience and Biotechnology, Republic of Korea

Title: Depigmentation of neorauflavane from campylotropis hirtella based on tyrosinase inhibition and their mechanism study
Yeong Hun Song, Gyeongsang National University, Republic of Korea

Title: Effects of seanol on the autonomous function change in female young adults with fatigue
Whan-Seok Choi, The Catholic University of Korea, Republic of Korea

Title: Potent bacterial neuraminidase inhibitors, anthraquinone glucosides from *Polygonum cuspidatum* and their inhibitory mechanism
Zuopeng Li, Gyeongsang National University, Republic of Korea

Title: Hypoglycaemic and hypolipidemic activity of *Cassia Occidentalis* Linn. stem bark extract
Manjusha, Kurukshetra University, India
NPC-023
Title: Isolation of anti-bacterial compounds from Eremophila glabra and Biserrula pelecinus that reduce methane output in ruminants
Azizah Algreib, University of Western Australia, Australia

NPC-024
Title: Phytochemical screening and antioxidant activity of Cardiospermum corindum L Faux Persil from Botswana
Daniel Motlhanka, Botswana University of Agriculture and Natural Resources, Botswana

Day 3    July 27, 2016
Melrose
Track 8: Marine: The Ultimate Source of Bioactives and Drug Metabolites
Track 9: Marine Biotechnology
Track 10: Marine Natural Products Drug Discovery
Session Chair: Laurent Lebrun, University of Rouen, France

Session Introduction
Title: Marine based ingredients for natural cosmeceuticals
Jeanine B Downie, Overlook and Mountainside Hospitals, USA
Title: Seaweed extracts as potential source of new antiviral agents for bio-based cleaning wipes and filters
Laurent Lebrun, University of Rouen, France
Title: Cholinesterase inhibitory and protective effects of algal compounds against neurotoxicity and neuroinflammation
Gan Sook Yee, International Medical University, Malaysia

Networking & Refreshments
Title: Fortune from the red Carrageenan: A discovery for photoprotection
Shar Mariam Mohamed, International Medical University, Malaysia
Title: Exploration of potential Indonesian seaweeds
Noer Kasanah, Universitas Gadjah Mada Yogyakarta, Indonesia
Title: The potential of Malaysian seaweeds as the source of antifungal compounds for application in the oil palm industry
Zetty Norhana Balia Yusof, Universiti Putra Malaysia, Malaysia

Lunch Break
Panel Discussion
Award Ceremony

Bookmark your dates
2nd International Conference and Exhibition on
Marine Drugs and Natural Products
May 08-10, 2017   Barcelona, Spain

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Website: naturalproducts.pharmaceuticalconferences.com
Scientific Program

2nd International Conference and Exhibition on Pharmacognosy, Phytochemistry & Natural Products

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Opening Ceremony

Keynote Forum

**Introduction**

**Yoshinori Asakawa**
Tokushima Bunri University, Japan

**Zhao Zhongzhen**
Hong Kong Baptist University, China

**Kelvin Chan**
The University of Sydney & Western Sydney, Australia

**Jan Frederik Stevens**
Oregon State University, USA

**Symposium on “Translating pharmacognosy knowledge into healthcare: Research on quality and standards”**

**Session Introduction**

**Track 1: Evaluation and Identification of Phytoconstituents**

**Session Chair:** Yoshinori Asakawa, Tokushima Bunri University, Japan
**Session Co-Chair:** Ehab A Abourashed, Chicago State University, USA

**Title:** Phytochemical analysis and preliminary pharmacological evaluation of horse apple as a sustainable source for bioactive isoflavones

**Ehab A Abourashed,** Chicago State University, USA

**Title:** Phytochemical and biological investigation of *Verbena tenara* spring cultivated in Egypt

**Taghreed A Ibrahim,** King Saud University, Saudi Arabia

**Track 2: Analytical Techniques in Phytochemistry**

**Session Chair:** Yoshinori Asakawa, Tokushima Bunri University, Japan
**Session Co-Chair:** Yong Jiang, Peking University, China

**Title:** Targeted analysis of biomarkers for the screening of botanicals in herbal food supplements by LC-MS/MS

**Haixia Chen,** Tianjin University, China

**Title:** Determination of thirteen nucleosides and nucleobases in the natural fruiting body of *Ophiocordyceps sinensis* and its substitutes

**Igor Rodin,** Lomonosov Moscow State University, Russia

**Coffee Break**

**Lunch Break**

**Session Introduction**

**Coffee Break**

**Title:** The processing mechanism of traditional chinese medicine radix polygoni multiflori based on pharmacokinetics study in vivo

**Yan-xu Chang,** Tianjin University of Traditional Chinese Medicine, China

**Title:** Studies on the quality analysis of traditional chinese medicines based on qHNMR technology

**Yong Jiang,** Peking University, China

**Title:** Tualang honey: An emerging natural remedy in regenerative medicine

**Jun Jie Tan,** Universiti Sains Malaysia, Malaysia

**Title:** Polyphenolic compounds from selected Malaysian ferns and their potential medicinal properties

**Choon Sheen Lai,** Universiti Sains Malaysia, Malaysia
Session Chair: Ping Zhang, Chinese Academy of Sciences, China
Session Co-Chair: Mehalingam P, V H N Senthikumara Nadar College, India
Title: Myrmecodia tuberosa effects on quorum sensing-related pathogenicity in Pseudomonas aeruginosa PAO1
Triana Hertiani, Universitas Gadjah Mada, Indonesia
Title: Anticancer agents from non edible parts of Theobroma cacao
Zainal Baharum, University Putra Malaysia, Malaysia
Title: Ethnobotany, phytochemistry and pharmacology of Stephania rotunda Lour
Camille Desgrouas, Kasetsart University, Thailand
Title: Antioxidant, antimicrobial activities and total phenolic content of Prunus spinosa L. subsp. sasyphylla (schur) domin and its secondary metabolites
Talii irem, Hacettepe University, Turkey
Title: From traditional to modern: Research on the vine tea, one of the non-camellia teas in China
Lijia XU, Peking Union Medical College, China
Title: Anti-inflammatory effects of essential oil of Zanthoxylum myriacanthum var. pubescens Huang (Ma Qian), a Dai folk medicine
Ping Zhang, Chinese Academy of Sciences, China
Title: Evaluation of the wound healing potentials of three Achillea species on cultured NIH3T3 fibroblasts
Tuncay Agar, Hacettepe University, Turkey
Title: Assessment of antioxidant capacity, anti-collagenase and anti-elastase assays of Malaysian unfermented cocoa bean for cosmetic application
Norliza Abdul Wahab, Universiti Putra Malaysia, Malaysia
Title: An ethnobotanical study of medicinal plants used by the Paliyars aboriginal community in Theni district, Tamil Nadu, India
Mehalingam P, V H N Senthikumara Nadar College, India
Title: Newer insights into Daodi herb research: Ecotype theory and practice
Linfang Huang, Chinese Academy of Medical Sciences, China
Title: Enhancement of gefitinib-induced growth inhibition by Marsdenia tenacissima extract in non-small cell lung cancer cells expressing wild or mutant EGFR
Lu Xiao, Tianjin university of TCM, China
Title: Isolation and structure elucidation of new cyclotetrapeptides: Ochrine A and B from Aspergillus ochraceopetaliformis
Ala Ud Din, Bacha Khan University, Pakistan
Title: Clinical study of the Prunus dulcis (Almond) shell extract on Tinea capitis infection
Nasreen Thebo, University of Sindh, Pakistan
Title: Proposed categories of larvicidal activity of natural products derived from plants against Anopheles vector larvae
Mohammad Mehdi Sedaghat, Tehran University of Medical Sciences, Iran
Title: Appraisal of clinical practice guidelines for the management of rheumatoid arthritis in traditional Chinese medicine using the AGREE II instrument: A systematic review
Ya Yuwen, China Academy of Chinese Medical Sciences, China
Title: New ursane type sulfated saponins from the aerial parts of Zygophyllum fabago Linn. and their urease inhibitory activity
Saleha Suleman Khan, University of Karachi, Pakistan

Closing Ceremony