15th International Congress on

ADVANCES IN NATURAL MEDICINES, NUTRACEUTICALS & NEUROCOGNITION

Scientific Program

July 08-09, 2019
Berlin, Germany
AGENDA

DAY 1 - Monday, July 2019

08.15 AM  ✡  Registration  ✡  Technology Exhibition  ✡  B2B Meetings

09.00 AM  
Conference Room A
✠  OPENING PLENARY
  • Welcome Remarks
  • Opening Address by Honourable Guest

09.30 AM  
Conference Room A
✠  KEYNOTE PRESENTATIONS I
✠  KEYNOTE PRESENTATIONS II
✠  KEYNOTE PRESENTATIONS III
✠  KEYNOTE PRESENTATIONS IV

10.30 AM  ✡  Networking Break

11.00 AM  
Conference Room A
✠  Functional Foods
✠  Plant Stanols/Sterols
✠  Anthocyanadines & Isothiocyanates
✠  Flavonoids and Flavones

Conference Room B
✠  Prebiotics and Probiotics
✠  Probiotic Nutrition
✠  Probiotics in gastrointestinal health
✠  Probiotics in skin and oral health

A unique platform where you will have an extraordinary involvement with the social occasion. Great stage for all academics, leading researchers, professionals to share knowledge and their achievements.

Connecting industry leaders with innovators to revolutionize Nutraceuticals and discuss emerging consumer and industry trends and their impact on businesses.

https://nutraceuticals.pharmaceuticalconferences.com/
12.30 PM  ✪  Networking Break

01.30 PM
Conferences Room A
✪  CROWDPITCHING (I)
   - Advanced Technological Developments in Nutraceuticals
     - Prebiotics and Probiotics
     - Probiotic Nutrition
     - Probiotics in gastrointestinal health
     - Probiotics in skin and oral health
     - Fructo-oligosaccharides

Conference Room B
✪  CROWDPITCHING (II)
   - Advanced Technological Developments in Nutraceuticals
     - Dietary Supplements
     - Iron Supplements
     - High protein supplements
     - Protein supplements
     - Vitamin and Mineral supplements

03.00 PM  ✪  Networking Break

03.30 PM
Conferences Room A
✪  CROWDPITCHING (I)
   - Advanced Technological Developments in Nutraceuticals
     - Multivitamin supplements
     - Vitamin B Supplements
     - Vitamin A Supplements
     - Vitamin C Supplements
     - Vitamin E Supplements

Conference Room B
✪  CROWDPITCHING (II)
   - Advanced Technological Developments in Nutraceuticals
     - Traditional Medicine
     - Ayurveda
     - African Traditional medicine
     - Homeopathy
     - Traditional Chinese Medicine

06.00 PM  ✪  End of Day 1
Business Concept Presentation

Start-ups and Entrepreneurs will get the chance to access portfolios, technologies, funding, mentoring & business plan assistance, and tap on our wide network of investors, technology & business partners.

Participation details can be found here. Indicate your interest to participate when you register for Nutraceuticals 2019
A unique platform to discuss emerging technologies for Nutraceuticals, analyze strategies to connect industry and navigate methods. It will bring together leaders in the field of Nutraceuticals, where attendees will have ample opportunities to network and foster innovation.

The aim is to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of Nutraceuticals. The platform gives the creative recent innovative techniques and you can enhance your network globally by connecting with the different specialists identified in the field of Nutraceuticals.

https://nutraceuticals.pharmaceuticalconferences.com/
12.30 PM  ★  Networking Break

01.30 PM  ★  CROWDPITCHING (I)
Conference Room A
Advanced technological Developments in Nutraceuticals
- Recent Trends in Natural Medicines and Nutraceuticals Research
- Nutraceuticals and Natural Medicine Products
- Nutricosmetics
- Marine Nutraceuticals
- Nutraceuticals & Supplements Use in pediatrics

Conference Room B
★  CROWDPITCHING (II)
Advanced technological Developments in Nutraceuticals
- Nutraceuticals in Pediatric Migraine
- Nutraceuticals in the Early Infancy
- Antioxidant marine nutraceuticals
- Antihypertensive marine nutraceuticals
- Skin care Nutraceuticals

03.00 PM  ★  Networking Break

01.30 PM  ★  CROWDPITCHING (I)
Conference Room A
Advanced technological Developments in Nutraceuticals
- Sports Nutrition & Fitness
- Delivery and dosage technologies of Nutraceuticals
- Nutritional disorders
- Pharmacognosy & Phytochemistry
- Nutraceuticals Market & Driving Factors
- Animal Nutrition

Conference Room B
★  CROWDPITCHING (II)
Advanced technological Developments in Nutraceuticals
- Nutraceuticals for Animal Health
- Animal Nutrient sources
- Nutrient Deficiency in Animal Health
- Legal Status of Nutraceuticals

06.00 PM  ★  End of Day 2

https://nutraceuticals.pharmaceuticalconferences.com/
Previous Speakers

Augustine Isikuemen Omoigberale  
University of Benin, Nigeria

Maria Livia Ognean  
Lucian Blaga University of Sibiu, Romania

Alexander V Olekin  
Moscow State University, Russia

Maria Livia Ognean  
Lucian Blaga University of Sibiu, Romania

Enitan Ogundipe  
Imperial College London, UK

Papamichael Maria Michelle  
La Trobe University, Australia

Ioulia Polychroni  
Children’s Hospital “P. & A. Kyriakou”, Greece

Maria Livia Ognean  
University Lucian Blaga, Romania

Deepti Sharma  
Defence Institute of High Altitude Research, India

Jung In Kim  
Inje University, South Korea

Kyung Ja Chang.  
Inha University, South Korea

Pascal J D Goetghebeur  
Bracket LCC, UK

Juliana J Schmidt  
Federal University of the State of Rio de Janeiro, Brazil

Business Concept Presentation

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https://nutraceuticals.pharmaceuticalconferences.com/
14th International Congress on
Advances in Natural Medicines, Nutraceuticals & Neurocognition

July 19-20, 2018 | London, UK
**Day-1**

**Opening Ceremony**

**KEYNOTE FORUM**

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:00-10:45</td>
<td><strong>Title: Today’s rising health care issue, non-alcoholic fatty liver disease, may be prevented by dietary broccoli or a number of broccoli replacements that trigger the same pathway</strong></td>
<td>Elizabeth Jeffery, University of Illinois, USA</td>
</tr>
<tr>
<td>10:45-11:30</td>
<td><strong>Title: Effect of feeding schedule on time to reach full feeds in neonates weighing 500 to 1500 grams: A randomized trial</strong></td>
<td>Showkat Hussain Tali, Adesh Institute of Medical Sciences &amp; Research, India</td>
</tr>
</tbody>
</table>

**GROUP PHOTO**

**Networking & Refreshments 11:30-11:50 @ Breakout Area**

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:50-12:35</td>
<td><strong>Probiotic strains of <em>Lactococcus lactis</em> subsp. <em>lactis</em> are stimulated by neuroactive biogenic amines and produce them and their precursor</strong></td>
<td>Alexander V Olekin, Moscow State University, Russia</td>
</tr>
</tbody>
</table>

Sessions: Functional Foods | Marine Nutraceuticals | Pediatric Nutrition | Malnutrition in Children | Probiotics

Chair: Alexander V Olekin, Moscow State University, Russia
Co-Chair: Showkat Hussain Tali, Adesh Institute of Medical Sciences & Research, India

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>12:35-13:05</td>
<td><strong>Yerba mate (<em>Ilex paraguariensis</em>) a potential food antibacterial agent and combination assays with different classes of antibiotics</strong></td>
<td>Roula M Abdel Massih, University of Balamand, Lebanon</td>
</tr>
</tbody>
</table>

**Lunch Break 13:05-14:05 @ RBG**

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<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
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</thead>
<tbody>
<tr>
<td>14:05-14:35</td>
<td><strong>The impact of vitamin D fortification of staple food for children: A systematic review and meta-analysis</strong></td>
<td>Nora Al Helali, King Saudi University, Saudi Arabia</td>
</tr>
<tr>
<td>14:35-15:05</td>
<td><strong>Advances in feeding practices of preterm neonates</strong></td>
<td>Anveet Kaur, Apollo Cradle Hospital, India</td>
</tr>
<tr>
<td>15:05-15:35</td>
<td><strong>KAP (Knowledge, Attitude and Perception) study of breast feeding mothers of babies aged ≤ 6 months</strong></td>
<td>Showkat Hussain Tali, Adesh Institute of Medical Sciences &amp; Research, India</td>
</tr>
</tbody>
</table>
Title: Antioxidant activity of selenium-rich protein in the pearl oyster pinctada martensii on wistar rat cardiomyocytes
Lili Ji, Zhejiang Ocean University, China

Title: Protein energy malnutrition and the gut dysbiosis: Probiotics as an adjuvant therapy
Sheenam Garg, National Dairy Research Institute, India

PANEL DISCUSSION

Day-2
July 20, 2018
Meeting Hall: Bleriot 1

KEYNOTE FORUM

09:50-10:00 Introduction

10:00-10:45 Title: Maternal LCPUFA status, infant first meconium and newborn MRI brain volumetrics
Enitan Ogundipe, Imperial College London, UK

Title: Health benefits of dietary broccoli extend to the inhibitory impact of cooked broccoli on chronic inflammation of colitis at the gut wall
Elizabeth Jeffery, University of Illinois, USA

Networking & Refreshments 11:30-11:50 @ Breakout Area

11:50-12:35 Title: Breastfeeding: The true foundation of infant nutrition
Augustine Isikhuemen Omoigberale, University of Benin, Nigeria

Title: Factors associated with exclusive formula feeding in late preterm infants
Maria Livia Ognean, Lucian Blaga University of Sibiu, Romania

Lunch Break 13:20-14:20 @ RBG

Sessions: Nutraceuticals | Breast Feeding | Pediatric Parental Nutrition | Pediatric Disorder

Chair: Alexander V Olekin, Moscow State University, Russia
Co-Chair: Maria Livia Ognean, Lucian Blaga University of Sibiu, Romania

14:20-14:50 Title: Perinatal nutrition and the developing brain
Enitan Ogundipe, Imperial College London, UK

VIDEO PRESENTATION

14:50-15:20 Title: Omega 3 fatty acids: A new therapeutic target for childhood asthma?
Papamichael Maria Michelle, La Trobe University, Australia
**POSTER PRESENTATIONS 15:20–16:00**

PN&N 01  
**Title:** Breastfeeding the late preterm infant: Can we improve something?  
Maria Livia Ognean, University Lucian Blaga, Romania

PN&N 02  
**Title:** Necessability of vitamin D among children and adolescents in Greece  
Ioulia Polychroni, Children’s Hospital “P. & A. Kyriakou”, Greece

PN&N 03  
**Title:** Estrogen receptor β mediated neuroprotective efficacy of cicer microphyllum seed extract in global hypoxia  
Deepti Sharma, Defence Institute of High Altitude Research, India

PN&N 04  
**Title:** Antioxidant effects of autumn olive (*elaeagnus umbellata*) in db/db mice  
Jung In Kim, Inje University, South Korea

PN&N 05  
**Title:** Effects of dietary supplementation with lotus seed and taurine on cognitive function in the elderly women with dementia  
Kyung Ja Chang, Inha University, South Korea

PN&N 06  
**Title:** Evaluation of the cognition enhancement potential of nutraceuticals and natural products using the CDR system  
Pascal J D Goetghebeur, Bracket LCC, UK

PN&N 07  
**Title:** Association between cerebral perfusion and neuropsychiatric manifestations in a celiac patient under a gluten free diet  
Juliana J Schmidt, Federal University of the State of Rio de Janeiro, Brazil

**Networking & Refreshments 16:00–16:20 @ Breakout Area**

**PANEL DISCUSSION**

**Awards & Closing Ceremony**
Scientific Program

13th International Congress on

Advances in Natural Medicines, Nutraceuticals & Neurocognition

July 27-28, 2017  Rome, Italy
Day 1  July 27, 2017

08:30-09:00  Registrations

Olimpica (3+4)

09:00-09:10  Opening Ceremony

Keynote Forum

09:10-09:20  Introduction

09:20-10:10  Title: The microbiome’s regulation of human genetics, immunity and life expectancy
Zachary M Bush, Seraphic Group Inc., USA

Title: The role of oral serotonin supplementation as an adjunctive therapy to a medical weight control program
Robert B Posner, Serotonin Solutions, USA

10:10-10:50  Group Photo

Networking and Refreshments Break 10:50-11:15 @ Foyer

11:15-11:55  Title: Brain nutrition, aging and neuroplasticity – The clinical orthomolecular aspects
Roni Lara Moya, CESPU University, Portugal

Sessions: Dietary Supplements & Functional Foods | Weight Supplements | Bioactive Nutraceuticals | Prebiotics and probiotics | Nutraceuticals and Natural Medicine Products | Multivitamin supplements
Session Chair: Zachary M Bush, Seraphic Group Inc., USA
Session Co-Chair: Robert J Posner, Serotonin Solutions, USA

Session Introduction

11:55-12:20  Title: Amylgen, your partner for “brain health” products development
Francois J Roman, Amylgen, France

Title: Potential pharmaceutical applications of Omega-3 oil derived from marine mammals
Hu Liu, Memorial University of Newfoundland, Canada

12:20-12:45  Lunch Break 12:45-13:30 @ Hotel Restaurants

13:30-13:55  Title: Disruption of the gut microbiome and gut permeability as ground zero for the nutrition-related epidemics of the developed world
Zachary M Bush, Seraphic Group Inc., USA

Title: The weight loss effects of using a patented delivery system of oral serotonin supplementation
Robert B Posner, Serotonin Solutions, USA

13:55-14:20  Title: Understanding obesity among women in Erbil, the autonomous region of Kurdistan, Iraq using nutritional indicators and geographic data
Lisa Pawloski, George Mason University, USA

Title: Glutathione in parenteral nutrition prevents both the oxidative stress and hypovascularization in lungs of newborn guinea pigs
Jean Claude Lavoie, Université de Montréal, Canada

14:20-14:45  Title: Synergistic efficacy of combined whole grape seed flour and kefir-derived lactic acid bacteria reduces high-fat (hf)-induced obesity
Hyunsook Kim, Hanyang University, South Korea

14:45-15:10  Title: Association between lifestyle, dietary factors and body composition among Notre Dame University students: A cross-sectional study
Jessy El Hayek Fares, Notre Dame University, Lebanon

Networking and Refreshments Break 15:35-16:00 @ Foyer

16:00-16:25
16:25-16:50  
**Title**: Tocotrienol, A rising star in functional ingredient  
Wei Ney Yap, Davos Life Science Pte Ltd, Singapore

16:50-17:15  
**Title**: Biomedical activities of anthocyanins extract derived from the *Solanum tuberosum* L.  
Paola Bon Tempo, University of Luigi Vanvitelli Campania Studies, Italy

17:15-17:40  
**Title**: Heavy metals in Georgian red wines Kindzmarauli and Saperavi  
Lali Akhalbedashvili, Ivane Javakhishvili Tbilisi State University, Georgia

**Panel Discussion**

**Day 2    July 28, 2017**

**Olimpica (3+4)**

**Keynote Forum**

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
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<tbody>
<tr>
<td>09:30-09:35</td>
<td>Introduction</td>
<td></td>
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</tbody>
</table>
| 09:35-10:15 | **Title**: Providing Orthodontic Jaw Wiring Weight-Control (OJW®:Weight Control) as part of a “Healthcare Team”—A new service in the dental professional's office  
Teddy Rothstein, Inventor, OJW Protocol, USA |                                              |                                                  |
| 10:15-10:55 | **Title**: Enhanced cytotoxic effects of herb-drug combinations for resistant cancer-mechanisms and new therapeutic potentials  
Moses S S Chow, Western University of Health Sciences, USA |                                              |                                                  |

**Networking & Refreshments Break  10:55-11:20 @ Foyer**

11:20-12:00  
**Title**: Nutraceuticals: Novel drugs for healthy people  
Gian Carlo Tenore, University of Naples Federico II, Italy

**Sessions**

- Nutraceuticals for Cancer Therapy
- Dietary Supplements & Functional Foods
- Weight Supplements
- Bioactive Nutraceuticals
- Nutrition, Obesity and Diabetes
- Diabetes Nutrition
- Parenteral Nutrition
- Public Health Nutrition
- Nutrition and Cardiovascular Health

**Session Chair**: Moses S S Chow, Western University of Health Sciences, USA
**Session Co-chair**: Roni L Moya, CESPU University, Portugal

12:00-12:25  
**Title**: Biomedical integrative approach to oncology from “Vitamins to Cellular Therapy”  
Roni Lara Moya, CESPU University, Portugal

12:25-12:50  
**Title**: Working with people with body image issues and eating disorders. A guide to health professionals  
Vivienne Lewis, University of Canberra, Australia

12:50-13:15  
**Title**: Myo-inositol in thyroid autoimmune disorders  
Silvia Martina Ferrari, University of Pisa, Italy

**Lunch Break 13:15-14:00 @ Hotel Restaurants**

14:00-14:25  
**Title**: Effect of varying magnesium concentrations on NF-kB gene expression in Human Umbilical Vein Endothelial Cells (HUVECs)  
Lujain Abdulaziz Almousa, The University of Nottingham, UK

14:25-14:50  
**Title**: Selenium in thyroid autoimmune disorders  
Poupak Fallahi, University of Pisa, Italy

**Young Researchers Forum**

14:50-15:10  
**Title**: Emerging nutraceuticals in the management of osteoarthritis: Focus on 3-hydroxytyrosol in epigenetics and autophagy pathway  
Stefania D’Adamo, University of Bologna, Italy

15:10-15:30  
**Title**: Use of sicilian ancient durum wheat for the production of low-GI spaghetti  
Carla Sillitti, University of Foggia, Italy
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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>15:30-15:50</td>
<td>The effect of vitamin D and Omega-3 fatty acids supplementation on athlete's metabolism by Kimia Moiniafshari, Islamic Azad University, Iran</td>
</tr>
<tr>
<td>15:50-16:50</td>
<td>Networking &amp; Refreshments Break @ Foyer</td>
</tr>
</tbody>
</table>

**Poster Presentations**

**Nutraceuticals 2017**

| Poster Judge: Moses S S Chow, Western University of Health Sciences, USA |
|-----------------------------|--------------------------------------------------------------------------|
| NUT 01 | Title: Chemical constituents of agarwood  
Jeong Hill Park, Seoul National University, South Korea |
| NUT 02 | Title: Effect of nonalcoholic fatty liver disease on CYP2B1-mediated metabolism in rats  
Dae-Duk Kim, Seoul National University, South Korea |
| NUT 03 | Title: Andrographolide activates keap1/Nrf2/ARE/HO-1 pathway in HT22 cells and suppresses microglial activation by Aβ42 through Nrf2-related inflammatory response  
Won Keun Oh, Seoul National University, South Korea |
| NUT 04 | Title: Spirulina maxima extract protects against TMT-induced neuronal damage in HT-22 and SH-SY5Y cells  
Boo-Yong Lee, CHA University, South Korea |
| NUT 05 | Title: Propolis extracts protects pancreatic beta cells from oxidative stress in vitro  
Sergio Wehinger, Universidad de Talca, Chile |
| NUT 06 | Title: The inhibitory effect of spice extracts on the formation of amyloid fibrils using trypsin in aqueous ethanol  
Phanindra Babu Kasi, University of Szeged, Hungary |
| NUT 07 | Title: Protective effect of perilla oil and alpha-linolenic acid on neuronal apoptosis induced by oxidative stress  
Ah Young Lee, Pusan National University, South Korea |
| NUT 08 | Title: Production of spaghetti enriched with high protein sicilian lentils: First results  
Antonella Pagliaro, University of Foggia, Italy |
| NUT 09 | Title: Effect of carboxymethylcellulose and guar on sensory quality of spaghetti enriched with lentil  
Antonella Pagliaro, University of Foggia, Italy |
| NUT 10 | Title: Sensory characteristics of pasta enriched in cladodes of prickly pear (Opuntia ficus indica (L.) Mill.) with cholesterol-lowering action  
Antonella Pagliaro, University of Foggia, Italy |
| NUT 11 | Title: The quality of pasta added with cardoon inulin: Evaluation of the part of the plant used for the extraction of the polymer  
Carla Sillitti, University of Foggia, Italy |
| NUT 12 | Title: The quality of pasta added with cardoon inulin: Evaluation of the environment of cultivation  
Carla Sillitti, University of Foggia, Italy |
| NUT 13 | Title: Nutritional characterization of Sicilian durum wheat for Cuccia preparation  
Rosaria Bognanni, University of Foggia, Italy |
| NUT 14 | Title: The cuccia: A traditional soup prepared with an innovative method  
Rosaria Bognanni, University of Foggia, Italy |
| NUT 15 | Title: The effects of ginseng and tribulus terrestris on athlete's physical performance  
Kimia Moiniafshari, Islamic Azad University East Tehran, Iran |
Title: Impact of usual intake of added sugars on nutrient adequacy in US children 2 to 18 years of age
Theresa A Nicklas, Baylor College of Medicine, USA

Title: Adult (19+ years) consumers of added sugars had a lower likelihood of lower uric acid level but no other associations were found with other physiological parameters
Carol E. O Neil, LSU Ag Center, USA

Title: The anticancer mechanisms of docosahexaenoic acid (DHA) and eicosapentaenoic acid (EPA) on human hepatocarcinoma: An proteomic approach
Jennifer Man-Fan Wan, The University of Hong Kong, China

Title: Lower energy intake predicts 10-year mortality in patients with end-stage renal disease on hemodialysis
Yongsoon Park, Hanyang University, Korea

Title: Development of Korean traditional diet (Hansik) education program to increase hansik consumption and prevent metabolic syndrome in children and adolescents
Young Kim, National Institute of agricultural Sciences, South Korea

Panel Discussion
Awards & Closing Ceremony

Bookmark your dates
14th International Congress on Advances in Natural Medicines Nutraceuticals & Neurocognition
July 19-20, 2018 London, UK

E-mail: nutraceuticals@conferenceseries.net;
Website: nutraceuticals.pharmaceuticalconferences.com
Scientific Program

2nd International Conference on
Nutraceuticals and Nutrition Supplements
July 18-20, 2016   Bangkok, Thailand
## Scientific Program

### Day 1 July 18, 2016

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

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

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

**09:30-10:05** Title: The role of vitamin B6 in health and diseases  
Norihisa Kato, Hiroshima University, Japan

**10:05-10:40** Title: Mechanisms common to chronic diseases may be the best targets for nutraceutical approaches  
Nicolas Wiernsperger, Lyon University, France

**Coffee Break 10:40-11:00 @ Foyer**

**11:00-11:35** Title: Synergistic actions of nutraceuticals with drugs: Neuro-nutraceuticals & CNS drugs  
KP Mohanakumar, Mahatma Gandhi University, India

**Session Introduction**

**Session Chair:** Chandan Prasad, Texas Woman’s University, USA  
**Session Co-Chair:** Zhao-Jun Wei, Hefei University of Technology, China

**11:35-12:00** Title: Agri-byproducts, an unexplored resource for health promotion  
Chandan Prasad, Texas Woman’s University, USA

**12:00-12:25** Title: The nutraceutical properties of polysaccharides sequentially extracted from peony seed dreg  
Zhao-Jun Wei, Hefei University of Technology, China

**12:25-12:50** Title: Sensory and nutraceutical properties of Chinese olive pumice based high fiber biscuit  
Shaoling Lin, Fujian Agriculture and Forestry University, China

**12:50-13:10** Panel Discussion @ 12:50-13:10  
**Lunch Break 13:10-14:00 @ Public Restaurant**

**Session Chairs:** Jiankang Liu, Xi’an Jiaotong University, China  
**Session Co-Chair:** Rolando L Madella, Mannatech Inc., USA

**14:00-14:25** Title: Binding characteristics of curcumin to β-Lactoglobulin  
Ying Ma, Harbin Institute of Technology, China

**14:25-14:50** Title: Targeting mitochondria for preventing and treating syndrome with natural compounds from agri-byproducts  
Chandan Prasad, Texas Woman’s University, USA

**14:50-15:15** Title: Arabinogalactan and other polysaccharides in health  
Rolando L Madella, Mannatech Incorporated, USA

**15:15-15:40** Title: Management of hyperuricemia in prepubertal children: Is there a role for functional fibers?  
Chandan Prasad, Texas Woman’s University, USA

**15:40-16:05** Title: Aspergillus derived protease as a novel bifidogenic factor  
Norihisa Kato, Hiroshima University, Japan

**Coffee Break: 16:05-16:25 @ Foyer**

**Panel Discussion: 16:25-16:45**

**Open Forum: 16:45-17:30**

A short closing summary remark from Chandan Prasad followed by discussion on future of plant-based nutraceuticals in health promotion and research need assessment

### Day 2 July 19, 2016

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

### Keynote Forum

**09:30-10:05** Title: Pharmacobiology of cyclic dipeptides: Neuroceuticals to nutraceuticals  
Chandan Prasad, Texas Woman’s University, USA

**10:05-10:40** Title: Targeting mitochondria to prevent age-associated diseases with nutraceuticals: Hydroxytyrosol is a rising star after resveratrol  
Jiankang Liu, Xi’an Jiaotong University, China

**Coffee Break: 10:40-11:00 @ Foyer**

**Track 04: Vitamin Supplements**

**Track 05: Functional Foods**

**Track 06: Nutraceutical and Functional Food Products**

**Session Introduction**
Session Chair: Rolando Madella, Mannatech Inc., USA
Session Co-Chair: KP Mohanakumar, Mahatma Gandhi University, India

11:00-11:25 Title: Lipid based nutraceuticals- Availability and acceptance
Rakesh K Trivedi, STEP-HBTI, India

11:25-11:50 Title: Efficacy of vitamin and antioxidant supplements in prevention of bladder cancer: Meta analysis of randomized controlled trials
Seung-Kwon Myung, National Cancer Centre, South Korea

11:50-12:15 Title: It's not the innovation, it's the payback: How vitamins saved my life and career
Jatin R. Joshi, Instavit Ltd, UK

12:15-12:40 Title: Sesamin: From sesame to the functional foods
Prachya Kongtawelert, Chiang Mai University, Thailand

Lunch Break: 12:40-13:30 @ Public Restaurant

13:30-13:55 Title: A novel bioactive compound derived from yeast extract as a potent nutraceutical for preventing vascular-related diseases
Thanutchaporn Kumrnongse, Hiroshima University, Japan

13:55-14:20 Title: Technology next-generation nutraceutical world
Pritee Paliwal, Synthite Industries Ltd, India

14:20-14:45 Title: Riboflavin producing probiotic lactobacilli as a biotechnological strategy to obtain riboflavin enriched functional foods
Kiran Thakur, National Dairy Research Institute, India

Poster Presentations: 14:45-16:00

NUTCL-01 Title: Consumption of an acid protease derived from Aspergillus oryzae elevates colon Bifidobacterium in rats
Norihisa Kato, Hiroshima University, Japan

NUTCL-02 Title: Characterization of a bioactive betaxanthin purified from natural extracts
Juana Cabanes Cos, University of Murcia, Spain

NUTCL-03 Title: Bioactive betalains produced in vitro in cell lines of Celosia argentea
Francisco Garcia-Carmona, University of Murcia, Spain

NUTCL-04 Title: Purification and characterization of the bioactive compound betalamic acid
Josefa Escribano Cebrían, University of Murcia, Spain

NUTCL-05 Title: Effect of elicitors on the production of antioxidant compounds and redox proteins in broccoli cell cultures
Maria Angeles Pedreno García, University of Murcia, Spain

NUTCL-06 Title: Characterization of the bioactive properties of natural extracts containing betalains
Mercedes Jimenez Atienza, University of Murcia, Spain

NUTCL-07 Title: Bioproduction of bioactive compounds obtained from elicited broccoli cell cultures
Lorena Almagro, University of Murcia, Spain

NUTCL-08 Title: Effects of Buriti oil supplementation on oxidative stress parameters and hormonal concentrations in male Wistar rats
Nicole Lisa Brooks, Cape Peninsula University of Technology, South Africa

NUTCL-09 Title: Changes in anti hyperglycemic and antioxidant activities of selected 5 onion cultivars by heat treatment process
Yu-Ri Kang, Hannam University, South Korea

NUTCL-10 Title: The effects of soy isoflavone genistein administration on bone metabolism in elderly women
Chang Sun Kim, Dongduk Women's University, South Korea

Coffee Break: 16:00-16:30 @ Foyer

Award Ceremony

Bookmark your dates

3rd International Conference on
Nutraceuticals and Nutrition Supplements

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