Scientific Program

Day 1 - September 28, 2018

08:30-09:00 Registrations

Opening Ceremony and Introduction	**09:00-09:15**
Keynote Presentations	
09:15-10:00	**Title: Effects of *Ganoderma Lucidum* on oxidative stress of therabbit urinary bladder using In-vivo and In vitro models ofischemia / reperfusion.**
	Title: Effect of jack bean supplement on the response of rabbits to In-vivo experimental cystitis
	Robert M. Levin, Albany College of Pharmacy and Health Sciences, USA
10:00-10:45	**Title: A clinical study for assessment of safety and effectiveness of a multi-component botanical drug, SKB108 for asthma, arthritis and other chronic inflammatory diseases**
	Ashok Kumar, SK Biotherapeutics Pvt. Ltd. India
Group Photo	**10:45-10:50**
Coffee Break 10:50-11:05	
11:05-11:50	**Title: Natural remedies of common human parasites and pathogens**
	Omar M. Amin, Parasitology Center, Inc. USA
Scientific Session/Tracks	
Session Introduction	
Natural Products Research | Natural Medicine | Medicinal Plants	
Session Chair: Robert M. Levin	
11:50-12:10	**Title: The New antagonistic fungus, *aspergillus piperis***
	Samah Abd El-Kader El-Debaiky, Tanta University, Egypt
12:10-12:30	**Title: Phytochemicals as anticancer and chemopreventive topoisomerase II poisons**
	Neil Osheroff, Vanderbilt University School of Medicine, USA
12:30-12:50	**Title: A New potent Anti-Cancer corosolic ester identified from the super miracle plant hippophae rhamnoides (Seaburk horn)**
	Huma Aslam Bhatti, University of Karachi, Pakistan
12:50-13:10	**Title: Potential engagement of pathways of the resolution of inflammation as mechanism of action for plants on animal models**
	Anna Paula Piovezan, University of Southern Santa Catarina, Brazil
Networking Break 13:10-14:00	
14:00-14:20	**Title: Anti-Fungal, anti-oxidant and phytochemical analysis of *plumbago zeylanica L.***
	H.P. Sharma , Ranchi University, India
14:20-14:40	**Title: Natural products as novel regulators of the DNA repair network in cancer prevention and therapy**
	Guang Peng, University of Texas MD Anderson Cancer Center, USA
Special Session	
14:40-15:40	**Title: Clinically significant interactions between herbal supplements and western drugs**
	Title:Herbal supplements with immunomodulatory functions
	Amitav Das Gupta, University of Texas-Houston Medical School, USA
Networking Break 15:40-15:55	
15:55-16:15	**Title: Studies on selected plants with potential health benefits**
	Esperanza Carcache de Blanco, The Ohio State University, USA
16:15-16:35	**Title: Neuroprotective effects of Nigella sativa-oil and latent targets for microglia regulation in parkinsonism**
	Tafheem Malik, National University of Health Sciences, USA
16:35-16:55	**Title: Perspectives on the role of three natural products in DNA protection: Radiomodulatory overlook**
	Afaf Elwerdany, National Research Center, Egypt
16:55-17:15	**Title: Moringa oleifera upregulates gene expression of glycolytic and citric acid cycle enzymes associated with electron transport and ATP production in cardiac muscle of mice.**
	Jorgelina Barrios De Tomasi, Appalachian State University, USA
17:15-17:35	**Title: *Echinacea purpurea* extract prevents respiratory virus infections induced secondary pneumococcus infection via down regulation of receptor mediated bacterial adhesion and entry into normal human bronchial epithelial cells**
	Selvarani Vimalanathan, University of British Columbia, Canada
Panel Discussion	

Day 2 - September 29, 2018	
Keynote Presentations	
09:00-09:45	**Title:Pharmacological and Therapeutic properties of Nigella Sativa (black seed): A herbal drud with historical religious and clinical significance**
	Esam Z. Dajani, IDDCC, USA
09:45-10:30	**Title: Anti-Hepatitis C virus activity in *Eclipta alba* : Identification of active phytochemicals**
	Virendra N. Pandey, Rutgers University, USA
10:30-11:15	**Title: Functional cannabis: Pharmacological foundations of cannabis chemovars**
	Mark Lewis, NaPro Research Center, USA
Coffee Break 11:15-11:30	
Scientific Session/Tracks	
Session Introduction	
Natural Products Research | Natural Medicine | Medicinal Plants	
Session Chair: Robert M. Levin	
11:30-11:50	**Title: Efficacy of Homeopathy in the traetment of bengin neoplasm of the female genital tract with clinicala evidences**
	Vilma Meera Dsouza, FR. Muller Homoeopathic Medical College & Hospital, India
11:50-12:10	**Title: Antioxidant effects of evolvulous alsinoides in rat brain against oxidative damage induced by aluminium chloride**
	Urban John Arnold D'Souza, University Malaysia Sabah, Malaysia
12:10-12:30	**Medicinal Plants | Natural Products Research | Natural Medicine**
	TBA
12:30-12:50	**Title: Turmeric *(Curcuma longa)* treatment as an eco-friendly management in reducing the postharvest diseases of mango *(Mangifera indica L.)***
	C. Mahendranathan, Eastern University, Sri Lanka
	Lunch Break 12:50-13:40
13:40-14:00	**Title: *Punica granatum L.* (pomegranate) leaves extract with potential for hair growth promoting activity**
	Somnath D. Bhinge, Rajarambapu College of Pharmacy, India
14:00-14:20	**Medicinal Plants | Natural Products Research | Natural Medicine**
	TBA
14:20-14:40	**Title:Characterization of a novel yeast species *Metschnikowia persimmonesis* KCTC 12991BP (KIOM G15050 strain) isolated from the Korean persimmon calyx (Diospyros kaki Thumb.) as Korean traditional medicine**
	Youngmin Kang and **Dr. Nam-Hui Yim,** Korea Institute of Oriental Medicine & University of Science & Technology, Republic of Korea
14:40-15:00	**Title: Non-cytotoxic concentration of gambogic amideupregulates TrkA expression and promotes differentiation of neuroblastoma cells**
	Jianying Shen, China Academy of Chinese Medical Sciences, China
15:00-15:20	**Medicinal Plants | Natural Products Research | Natural Medicine**
	TBA
15:20-15:40	**Medicinal Plants | Natural Products Research | Natural Medicine**
	TBA
15:40-16:00	**Title: The Primo vascular system as possible exosomal route across the body: Implications for tumour proliferation and metasta**
	Chiara Ghiron, The Yogi Cat, Italy
Coffee Break 16:00-16:10	
Special Session	
16:10-16:30	**Title: Using microRNA profiles of natural product-treated cells to understand their molecular and biological effects and identify new therapies**
	Esmerina Tili, The Ohio State University, USA
16:30-16:50	**Title: Health benefits of phytochemicals and functional foods start with pharmacokinetics**
	Oliver Chen, Tufts University, USA
16:50-17:10	**Title: Discovery ofleonuri for heart and brain from chinese medicine: Bench to bedside**
	Yi Zhun Zhu, Macau University of Science and Technology, Macau
17:10-17:30	**Medicinal Plants | Natural Products Research | Natural Medicine**
	TBA
17:30-17:50	**Title: Antitumor Effects of naturally occurring resveratrol oligomers**
	Ying Gao, Middle Tennessee State University, USA
Panel Discussions	
Note: Program Schedule is subject to change with final allotment of the speaker slots	
Closing Cermony	