

## SCIENTIFIC SCHEDULE OF NIPICON-2016 AT A GLANCE

**(Venue for Scientific Sessions: Auditorium, Institute of Management)**

**Theme: Global Challenges in Drug Discovery, Development and Regulatory Affairs**

<b>DAY 1: JANUARY 21, 2016</b>	
9:00 to 10:30	<b>Registration &amp; Breakfast</b>
10:30 to 11:30	<b>INAUGURATION</b>
11:30 to 12:00	<b>TEA BREAK</b> Venue: Lawn, Institute of Management
12:00 to 13:00	<b>KEY NOTE ADDRESS</b>
13:00 to 13:45	<b>When to Say No: Deciding to Terminate Novel and Follow-On Drugs During Standard Paths of Development</b> <b>Dr. Eric D. Kupferberg</b> <i>Vice-President and Director, India Partnership Programs Cambridge Graduate University, USA</i>
13:45 to 15:00	<b>LUNCH BREAK</b> Venue: Lawn, Institute of Management
15:00 to 15:45	<b>Challenges In Oncology Drug Discovery</b> <b>Dr. A. Sankaranarayanan</b> <i>President Vivo Bio Tech Ltd</i>
15:45 to 16:30	<b>Molecular basis of sirtuins to prevent aging associated cardiac remodeling and dysfunction</b> <b>Dr. Mahesh Gupta</b> <i>Center of Cardiac Cell Biology, Department of Surgery, Basic Science Division, University of Chicago Medicine, Chicago, USA</i>
16:30 to 17:00	<b>TEA BREAK</b> Venue: Lawn, Institute of Management
17:00 to 17:45	<b>Determination, interpretation and significance of absorption rate constant</b> <b>Prof. Sunil Jambhekar</b> <i>Professor and Associate Dean, LECON School of Pharmacy, Bradenton, Florida, USA</i>
17:45 to 19:00	<b>CULTURAL PROGRAMME</b>
19:00 onwards	<b>GALA DINNER</b> Venue: Lawn, Institute of Management

**DAY 2: JANUARY 22, 2016**

8:45 to 9:15	<b>BREAKFAST</b> Venue: Lawn, Institute of Management
9:15 to 10:00	<b>Alzheimer's disease (AD): Prevention and Treatment with focus on herbal alternatives</b> <b>Dr. Balvantsinh Chauhan</b> <i>Faculty, Roosevelt University, USA</i>
10:00 to 10:45	<b>Importance of Process Research and Green Chemistry in Pharma Industry</b> <b>Dr. Dhileep K Krishnamurthy</b> <i>Vice President &amp; Global Head R&amp;D-API Pharma Solutions Piramal Enterprises Limited</i>
10:45 to 11:00	<b>TEA BREAK</b> Venue: Lawn, Institute of Management
11:00 to 11:45	<b>Concerns of Drug Discovery via Nano Drug Delivery : Case Studies</b> <b>Prof. P. R. Vavia</b> <i>Professor of Pharmaceutics Dean, Academic Programs Institute of Chemical Technology (ICT), Mumbai</i>
11:45 to 12:30	<b>Amorphous Formulation For Poorly Soluble Drugs</b> <b>Dr. Parijat Kanaujia</b> <i>Scientist, Crystallization and Particle Sciences Institute of Chemical and Engineering Sciences, Singapore</i>
12:30 to 13:15	<b>Synchronised and Controlled Release Co-Loaded Liposomal Delivery System of Oxaliplatin and Irinotecan for Enhanced Colorectal Cancer Therapy</b> <b>Dr. Sanjay Garg</b> <i>Professor of Pharmaceutical Sciences University of South Australia, Adelaide, Australia</i>
13:15 to 14:15	<b>LUNCH BREAK</b> Venue: Lawn, Institute of Management
14:15 to 15:00	<b>Biomarker Development in the Context of Disease Diagnosis, Treatment and Drug Discovery: Lessons learned from Cancer and Low Back Pain Research</b> <b>Dr. Ranajit Chakraborty</b> <i>Professor, Department of Molecular and Medical Genetics Director, Center for Computational Genomics Institute of Applied Genetics University of North Texas Health Science Center, Texas, USA</i>
15:00 to 15:45	<b>Targeting Specificity Protein Transcription Factors For Inducing Therapeutic Efficacy In Human Cancers</b> <b>Dr. Riyaz Basha</b> <i>Associate Professor, UNT Health Science Center, Fort Worth, Texas, USA</i>
15:45 to 16:00	<b>TEA BREAK</b> Venue: Lawn, Institute of Management
16:00 to 18:00	<b>POSTER PRESENTATION</b> Venue: Institute of Pharmacy <b>Tracks</b> Pharmaceutical Technology & Biotechnology Pharmaceutical Analysis & Quality Assurance

**DAY 3: JANUARY 23, 2016**

8:45 to 9:15	<b>BREAKFAST</b> Venue: Lawn, Institute of Management	
9:15 to 10:00	<b>Peptide- and Polymer-based Biomaterials as Antimicrobials: Prospects and Challenges</b> <b>Dr. Ee Pui Lai, Rachel</b> <i>Department of Pharmacy, National University of Singapore, Singapore</i>	
9:45 to 10:30	<b>Ayurveda and chronic pain management. Ancient wisdom and Innovation</b> <b>Dr. Ashwin Barot</b> <i>Ayurveda Physician &amp; Clinical Specialist, London, UK</i>	
10:45 to 11:05	<b>Design and Liquid Phase Synthesis of Benzimidazole Derivative for antituberculosis activity</b> <b>Dr. Manjunath Ghate</b> <i>Director</i> <i>Institute of Pharmacy, Nirma University Ahmedabad</i>	<b>FTNIR: a Versatile Tool for Pharmaceutical Analysis</b> <b>Dr. Deepti Jain</b> <i>Professor in Pharmacy</i> <i>RGPVV, Bhopal</i>
11:05 to 11:25	<b>Role of Bioinformatics in Identifying New Molecular Targets For Drug Discovery</b> <b>Dr. Surendra Jain</b> <i>Director</i> <i>SIRT Pharmacy, Bhopal</i>	<b>Safety and Toxicity Concerns of Nanopharmaceuticals</b> <b>Dr. Hetal Thakkar</b> <i>Assistant Professor</i> <i>M. S. University, Baroda</i>
11:25 to 11:45	<b>Voicing PLCM: strategic perspectives in Pharma environment</b> <b>Mr. Swagat Tripathi</b> <i>Project Manager,</i> <i>Cipla Ltd., Mumbai</i>	<b>Challenges In Drug Discovery: Anti-Convulsant Agents Via Green Chemistry</b> <b>Dr. Ms. Anna Pratima G. Nikalje</b> <i>Professor</i> <i>Y. B. Chavan College of Pharmacy, Aurangabad</i>
11:45 to 13:15	<b>POSTER PRESENTATION</b> Venue: Institute of Pharmacy <b>Tracks</b> Drug Discovery & Medicinal Chemistry Pharmacognosy, Ayurvedic & Herbal Technology Pharmacology, Clinical Pharmacy & Pharmacy Practice Regulatory Affairs, IPR & Pharmaceutical Management	
13:15 to 14:15	<b>LUNCH BREAK</b> Venue: Lawn, Institute of Management	
14:15 to 15:00	<b>Topic Awaited</b> <b>Dr. Ramandeep Singh</b> Associate Professor & Ramalingaswamy fellow, Translational Health Science and Technology Institute, Faridabad, India	
15:15 to 16:00	<b>VALEDICTORY FUNCTION</b>	