AGENDA





TECHNOLOGY NEW DRUG DELIVERY SYSTEMS

Day-1: Thursday, February 25



Inauguration

06PM

Plenary Talk



Designing Delivery Systems for mRNA Vaccines

Dr. Yvonne Perrie

Professor, University of Strathclyde, Scotland, UK & President - CRS Inc.

07PM

Invited Speakers

7pm 7.45pm

Developing New Antimicrobial Coatings and Disinfectants for the Fight Against COVID-19

Dr. Mark Willcox

Professor and Research Director, School of Optometry and Vision Science, UNSW, Australia

7.45pm 8.30pm



Hybridized Dendritic Technology for the **Delivery of SiRNA Therapeutics**

Dr. Rakesh Tekade

Associate Professor, NIPER-Ahmedabad, India



Mentorship Session



MASTER EVENT **SPONSOR** Day-2: Friday, February 26

O5PM

Invited Speaker



Nanoghosts: A New Paradigm in the **Drug Delivery Field**

Prof Marcelle Machluf

Professor and Dean of the Faculty of Biotech & Food Engineering at The Technion, Israel

05.45PM Tech Showcase



5.45pm to 6pm



6pm to 6.15pm

07PM

Invited Speakers



Fostering the Dermal and Transdermal Penetration of Active Compounds with Nanoparticles - Fascinating New Insights

Dr. Cornelia M. Keck

Prof. of Pharmaceutics and Biopharmaceutics at The Philipps-Universität Marburg, Germany

7.45pm to 8.30pm



Microarray Patches for Transdermal Drug Delivery and Diagnostic Approaches

Dr. Sara Cordeiro

Senior Lecturer in Pharmaceutical Sciences, Leicester School of Pharmacy, De Montfort University, UK

108.30PM Key Note Speaker

8.30pm



Pharmaceutical Nanotechnology and Drug Development

Dr. ljeoma F. Uchegbu

Professor of Pharmaceutical Nanoscience, UCL School of Pharmacy, University College London, UK

09.30PM Mentorship Session

Day-3: Saturday, February 27

05PM

Key Note Speaker



Drug Delivery to the Eye: From Concept to Clinical Success Dr. Justin Hanes

Professor and Director of the Center for Nanomedicine at the Johns Hopkins University, USA & Immediate Past President - CRS Inc.

06PM

Tech Showcase



07PM

Invited Speakers

7.45pm



The Impact of Artificial Intelligence (AI) and Analytics in Healthcare in the Emerging Post-Pandemic "New Normal"

Mr. Andy De

Senior Director, Healthcare and Life Sciences Industry Solutions, Texas, USA

7.45pm to 8.30pm



Emerging Trends in Stimuli Responsive Oral Drug Delivery Dr. Amirali Popat

Director of Research at The University of Queensland's School of Pharmacy & President - CRS Australia

8.30pm to 9.15pm



Regulatory Considerations and Challenges with Nanoparticle Based Drug Delivery Systems

Dr. Kiran Krishnan

Senior Vice President, Global Regulatory Affairs Apotex Corp., USA

Valedictory Function