



**Society for Pharmaceutical Dissolution Science (SPDS)**  
in Collaboration with  
**American Association of Pharmaceutical Scientists (AAPS)**  
announces



## **10<sup>th</sup> Annual International Conference on Dissolution Science and Applications**

**Theme - Dissolution as a Pivotal Tool for Drug Product Performance**

**Dates : 24<sup>th</sup>, 25<sup>th</sup> & 26<sup>th</sup> June 2021 (Thursday, Friday & Saturday)**

**Timings : 15.00 hrs – 20.00 hrs (IST)**

**Venue : Online**



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- **AAPS Role in Advancement of Pharmaceutical Science**  
**Dr. Tina Morris**, Chief Executive Officer, AAPS, USA
- **The Role of Dissolution in the Development of Complex Generics Including Topical/Ophthalmic Drug Products**  
**Dr. Vinod P Shah**, Ex-USFDA, Pharmaceutical Consultant, USA
- **Solubility - Permeability Interplay in the Dissolution**  
**Dr. Vatsala Nageshwaran**, Chief Business Officer, Absorption Systems, USA
- **Cocrystals for Solubility Enhancement**  
**Prof. Arvind Bansal**, Professor & Head, Department of Pharmaceutics, NIPER, SAS Nagar, India
- **Excipients for Enabling Technologies**  
**Dr. Sandip Tiwari**, Head of Technical Services - Pharma Solutions, North America, BASF, USA
- **USP Apparatus 4 as a Biowaiver Tool for Specialized Formulations**  
**Samir Haddouchi**, Managing Director, SPS Pharma Services, Orleans, France
- **Nanosystems: Dissolution Methodologies and Biorelevant Media**  
**Prof. Padma Devarajan**, Dean-Research & Innovation and Professor in Pharmacy, Institute of Chemical Technology, India
- **Intelligent vs Intellectual vs Regulatory Compliant Dissolution Testing: Where do we Draw the Lines !!**  
**Dr. Umesh Banakar**, Professor and President, Banakar Consulting Services, USA
- **Scientific Pursuit for Improving Human Health**  
**Dr. Andrew Vick**, President, AAPS, USA
- **Physiologically Based Absorption Modelling (PBAM)**  
**Dr. Sandra Suarez-Sharp**, Vice President of Regulatory Affairs, Simulations Plus Inc., USA
- **Intrinsic Dissolution-Important tool for API Characterisation**  
**Vijay Kshirsagar**, CEO & President, TRAC Consulting, India
- **Biopredictive Dissolution Methods**  
**Dr. Deanna Mudie**, Lonza Inc, USA
- **Clinically Relevant Dissolution Specifications/Patient-Centric Dissolution Testing**  
**Dr. Andreas Abend**, Director in the Analytical Sciences Group, Merck, USA
- **Advances in Dynamic Dissolution**  
**Mark McAllister**, Senior Scientific Director, Pfizer, USA
- **Automation for Dissolution Data Integrity**  
**Jürgen Kempf**, Business Development Manager Automation, SOTAX AG, Switzerland
- **Hydrodynamics in Dissolution Apparatus (Role of Designing of Dissolution Vessel)**  
**Dr. Deirdre D'Arcy**, Associate Professor, Trinity College, Ireland
- **Influence of Particle Characteristics on Dissolution Testing**  
**Sandeep Kulkarni**, Scientific Director, Image Provision Technology Pvt. Ltd., India
- **PIV measurements of USP Apparatus 1 Hydrodynamics – A closeup story**  
**Dr. Satish Perivilli**, Senior Scientist II, Dosage Form Performance Laboratory USP, USA
- **Automated, Pharmacopeia-compliant UV/VIS Spectrometer Calibration for Dissolution Testing**  
**Dr. Hans-Joachim Muhr**, Head of Strategic Product Group UV/VIS Scientific Director, Mettler-Toledo GmbH, Analytical, Switzerland



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## Society for Pharmaceutical Dissolution Science

Society for Pharmaceutical Dissolution Science (SPDS) was registered on 16th July 2012 in Mumbai with the objective of promoting science and technological development in the field of Dissolution Science among pharmaceutical professionals, academia, students, regulatory bodies, etc.

SPDS is the only professional body dedicated to Dissolution Science and its application worldwide.

SPDS is incorporated as a Charitable Trust (not-for-profit) under Regn. No. Maharashtra State, Mumbai 1487/2012 GBBSD Dated 16th July 2012.

**Vision :** To be one of the most prominent professional body focusing on Dissolution Science among the Pharmaceutical Industry and Academia.

**Mission :** To dissipate science & advancement taking place in the field of Dissolution related to clinical application and methods.

## American Association of Pharmaceutical Scientists

Founded in 1986, the American Association of Pharmaceutical Scientists (AAPS) is a professional, scientific organization of approximately 7,000 individual members and over 10,000 actively participating stakeholders employed in academia, industry, government, and other pharmaceutical science related research institutes worldwide.

AAPS is incorporated as a not-for-profit organization under the U. S. Internal Revenue Service Code, §501(c)3 in the District of Columbia.

**Mission:** To advance the capacity of pharmaceutical scientists to develop products and therapies that improve global health.

**Vision :** Advancing the pharmaceutical sciences to drive prevention and cures.

**Five core values :** Learning, Innovation, Service, Inclusiveness and Integrity.

## Society for Pharmaceutical Dissolution Science

### PATRONS :-

**Dr. B. Suresh**

Pro Chancellor, JSS AHER, Mysuru & President PCI

**Ajit Singh**

Chairman, ACG World

### SPDS Office Bearers :-

President	: <b>Vijay Kshirsagar</b> Director & CEO, TRAC Pharma Consulting, Mumbai
Vice President	: <b>Prof. Padma Devarajan</b> Dean - Research & Innovation and Professor in Pharmacy, Institute of Chemical Technology (ICT), Mumbai
General Secretary	: <b>Dr. L. Ramaswamy</b> Managing Director, SOTAX India Pvt. Ltd., Mumbai
Treasurer	: <b>Ramsingar Pal</b> Vice President Technical & Service Support, SOTAX India Pvt. Ltd., Mumbai
Scientific Secretary	: <b>Prof. Arvind Bansal</b> Professor & Head, Department of Pharmaceutics, NIPER, SAS Nagar

## DISSO INDIA 2021 Online Organizing Committee

### Scientific Committee for DISSO INDIA 2021 Online :-

Chairperson	: <b>Prof. Arvind Bansal</b> Professor & Head, Department of Pharmaceutics, NIPER, SAS Nagar
Co-chair	: <b>Dr. Vinod Shah</b> Ex-USFDA, Pharmaceutical Consultant, USA
Co-ordinator	: <b>Dr. L. Ramaswamy</b> Managing Director, SOTAX India Pvt. Ltd, Mumbai

### Advisory Board Members :-

• <b>Prof. Abha Doshi</b>	Principal, MET College of Pharmacy, Mumbai
• <b>Dr. B.M Rao</b>	VP and Head - CQC, EM QA and ASAT, Dr. Reddys Labs, Hyderabad
• <b>Prof. Krishnapriya Mohanraj</b>	I/c Principal, BCP, Mumbai
• <b>Prof. Mala Menon</b>	Professor, Department of Pharmaceutics, BCP, Mumbai
• <b>Dr. Nandkumar Chodankar</b>	Director, A Solutions Pvt. Ltd., Mumbai
• <b>Dr. Raghunandan HV</b>	Founder and Technical Director, RC2 Pharma Solutions, Mysuru
• <b>Dr. Rajiv Desai</b>	Executive Vice President - Corporate Quality, Lupin Ltd., Mumbai
• <b>Samir Haddouchi</b>	Managing Director, SPS Pharma Services, Orleans, France
• <b>Dr. Sandip Tiwari</b>	Head of Technical Services - Pharma Solutions, North America, BASF, USA
• <b>Suhas Yewale</b>	Associate Director - Techno Commercial, SOTAX India Pvt. Ltd., Mumbai
• <b>Dr. Umesh Banakar</b>	Professor and President, Banakar Consulting, USA

### Public Relations Committee :-

• <b>S.R. Vaidya</b>	Director, Bliss GVS Pharma Ltd., Mumbai
• <b>S.D. Joag</b>	Director, GM Polyplast Ltd., Mumbai Pharmaceutical Consultant, Mumbai



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## Participation Fee

### PHARMACEUTICAL COMPANIES/CRO/CMO/CORPORATES

- For upto 100 Delegates.....INR 25,000/-
- 101 to 200 Delegates .....INR 40,000/-
- 201 to 300 Delegates .....INR 50,000/-
- 301 to 400 Delegates .....INR 60,000/-

### ACADEMIC INSTITUTIONS

INR 10,000 /- (TEN THOUSAND ONLY)  
For all Students and Faculty of the Institution

Note : 18% GST shall be added to the Invoice.

### -: FOR INDIVIDUAL REGISTRATION :-

**INDUSTRY DELEGATES :** Per Delegate: Rs.2,360/- (inclusive of taxes) for all three days or  
Rs.1,180/- (inclusive of taxes) if any Delegate wishes to opt for one day

**ACADEMIA :** Rs.1,180/- (inclusive of taxes) per Person for all three days or  
Rs. 590 /- (inclusive of taxes) if any Student/Faculty wants to opt for one day

### - : MODE OF PAYMENT :-

**For Corporates/Companies :** Against invoice

**For Individuals :** Please visit [www.spds.in](http://www.spds.in) for Online Gateway

**Bank Transfer :** To pay by Bank transfer, please send payments to :  
\* Beneficiary Name : Society for Pharmaceutical Dissolution Science  
\* Bank Name : Bank of India  
\* Account Number : 010 220 110000628  
\* IFSC Code : BKID0000102  
\* Branch : IGIDR Branch, Goregaon (E), Mumbai.

Please mail copy of

**Delegate(s) name, Designation, Company, Email Id** along with the **Bank Transfer Details** to the **Service Desk**  
([ramaswamy.lakshmanan@spds.in](mailto:ramaswamy.lakshmanan@spds.in)/[bhakti.saraf@spds.in](mailto:bhakti.saraf@spds.in)) for completing the registration

### - : SERVICE DESK :-

**Mr. Saiesh**

Email: [contact@spds.in](mailto:contact@spds.in)  
Contact : +91-9769794160

**Ms. Bhakti Saraf**

Email: [bhakti.saraf@spds.in](mailto:bhakti.saraf@spds.in)  
Contact : +91-8454944110

**Dr. L. Ramaswamy**

Email: [ramaswamy.lakshmanan@spds.in](mailto:ramaswamy.lakshmanan@spds.in)  
Contact : +91-9820126185

### • Registered Address •

Society for Pharmaceutical Dissolution Science,  
Scitech Centre, 7, Prabhat Nagar, Jogeshwari West, Mumbai - 400102, Maharashtra, India.

## Online Conference Partners

### • PLATINUM PARTNERS •



METTLER TOLEDO

ELECTROLAB



ImageProVision  
Technology  
Leaders in Image Analytics

### • SESSION PARTNERS •

### • SILVER PARTNERS •



### • INDUSTRY CONFERENCE PARTNER •

