

The 12th New Pharmaceutical Technology and Engineering Conference / Program

Kyoto International Conference Center (ICC Kyoto), JAPAN

Organized by: New Pharmaceutical Technology and Engineering Institute (NPTE)

Tue. July 15, 2014			Wed. July 16, 2014		
-	10:00-10:10	Opening Remarks	1	9:50-10:40	Murray L. Aitken <i>Executive Director, IMS Institute for Healthcare Informatics, IMS Health</i> "Outlook for the Global Pharmaceutical Industry: Key Trends and Implications"
1	10:10-11:00	Shingou Sakurai, Ph.D. <i>Office Director, Office of GMP/QMS Inspection Pharmaceuticals and Medical Devices Agency(PMDA), Japan</i> "Japan's Accession to PIC/S and its Future Challenges"	2	10:40-11:30	Prof. Nobuhiro Nishiyama <i>Professor, Polymer Chemistry Division, Chemical Resources Laboratory Tokyo Institute of Technology</i> "Research and Development of Polymer Micelles for Nanometer-scale Pharmaceuticals"
2	11:00-11:50	Alessandro Gainotti, Ph.D. <i>Solid Dose Technical Leader, Manufacturing Technology GlaxoSmithKline Manufacturing</i> "Integrated Containment Solutions for Oral Solid Dose Manufacturing"	3	11:30-12:20	Carl A. Anderson, Ph.D. <i>Associate Professor of Pharmaceutical Sciences, Director of the Duquesne University Center for Pharmaceutical Technology, Duquesne University</i> "Perspectives on the Importance of PAT Tools for QbD and Continuous Manufacturing"
	11:50-12:50	Lunch Time (60 min.)		12:20-13:10	Lunch Time (50 min.) - Luncheon Seminars (25 minutes) -
3	12:50-13:40	Kazuto Okimoto, Ph.D. <i>Director, Member of the Board, Operating Officer, Pharmaceutical Research & Technology Division, TOWA Pharmaceutical Co., Ltd.</i> "GOOD DESIGN AWARD-Winning RACTAB® and its Orally-Disintegrating Tablet (ODT) Technology"	4	13:10-14:00	Tomomi Kawamata <i>Executive Managing Director, Reliability Assurance Headquarter NISSIN Pharmaceutical Co., Ltd.</i> "Case Study of Installing the State-of-the-art Containment Technology to Manufacture Highly Potent Pharmaceutical Products"
4	13:40-14:30	Robert W. Lee, Ph.D. <i>Vice President, Pharmaceutical Development Services Pharmaceutical Development, Particle Sciences Inc.</i> "Top Down Manufacturing Methods of Nanoparticles"	5	14:00-14:50	Munir Hussain, Ph.D. <i>Distinguished Research Fellow, Drug Product Science & Technology Research & Development, Bristol-Myers Squibb Company</i> "Oral Drug Delivery: Solubility & Dissolution Rate, Oral Absorption, and Approaches to Overcome the Limitations to Enable a Successful Drug Product"
		Coffee Break (20 min.)			Coffee Break (20 min.)
	14:50-15:05	<i>The New Pharmaceutical Technology and Engineering Foundation</i> Particle Design & Financial Aid Awards Ceremony 2014			
5	15:05-15:55	<i>Particle Design Award 2014 Commemorative Lecture</i> Hiroshi Nakagawa <i>Associate Senior Researcher, Solid Formulation Research Group II, Formulation Technology Research Labs, DAIICHI SANKYO Co., Ltd.</i> "Development of Process Analytical Technology (PAT) Platform and its Application for Industrial Manufacturing"	6	15:10-16:00	Tadashi Norioka, Ph.D. <i>Senior Researcher, Oral Formulation Technology, Pharmaceutical Research and Technology Labs., Technology, Astellas Pharma Inc.</i> "ICH Q8-oriented Novel Multivariate Statistics Approach to Develop Manufacturing Process for Oral Solid Dosage Form"
6	15:55-16:45	Kouhei Mori <i>Principal Researcher, Pharmaceutical Technology R&D Laboratories, CMC Center TAKEDA Pharmaceutical Company Limited</i> "Packaging Design utilizing Mathematical Model of Moisture Change"	-	16:00-16:10	Closing Remarks
		Break (20 min.)			
	17:05-19:05	NETWORKING PARTY			

*Simultaneous Interpretation will be available except luncheon seminars.