

The 8th New Pharmaceutical Technology and Engineering Conference Program

Kyoto International Conference Center (ICC Kyoto), JAPAN

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

Wed. July 14, 2010

Thurs. July 15, 2010

Coordinators: Prof. Yoshiaki Kawashima, Aichi Univ. / Dr. Kazuhiro Sako, Astellas Pharma Inc. / Prof. Hisakazu Sunada, Meijo Univ. / Prof. Hirofumi Takeuchi, Gifu Pharmaceutical Univ.
Dr. Yuji Tokunaga, Sawai Pharmaceutical Co., Ltd. / Dr. Hiroaki Nakagami, The Pharmaceutical Manufacturers's Association of Tokyo / Prof. Keiji Yamamoto, Chiba Univ.

	10:00~ 10:10	"Openning Remarks"			
1	10:10~ 11:00	Prof. Mitsuru Hashida <i>Graduate School of Pharamceutical Sciences, Kyoto University</i> "Current Status and Future Perspective of Drug Delivery System (DDS)"	1	10:00~ 10:50	Dr. Richard Green <i>Director, Pharmaceutical Development Pharmaceutical Sciences, Pfizer Limited</i> "Continuous Manufacturing for Solid Dosage Forms - An R&D perspective"
2	11:00~ 11:50	Dr. Thomai "Mimi" Panagiotou <i>Chief Technology Officer, R&D, Microfluidics International, Inc.</i> "Microfluidizer High Shear Fluid Processing Technology: Vaccine Production and Continuous Nano-Crystallization"	2	10:50~ 11:40	Dr. Tadashi Makino <i>Director, Novel Pharmaceutical Division Kyoto Pharmaceutical Industries Ltd. (Formerly Takeda Pharmaceutical Company Limited)</i> "The Technological Tradition and Perspective of Solid Dosage Process —The Quintessence of Granulation, Tableting and Coating—"
	11:50~ 12:50	<i>Lunch Time</i>	3	11:40~ 13:00	<i>Lunch Time (11:40 ~ 13:00)</i> <i>Luncheon Seminar (11:50 ~ 12:40)</i> Mr.Ralf Kretzschmar <i>President, Glatt Systemtechnik GmbH</i> "New developments and trends for high containment applications"
3	12:50~ 13:40	Dr. Samir Mehta <i>Executive Vice President , Intas Pharmaceuticals Ltd.</i> "The Global Rise of Indian Pharmaceutical Companies: Current Status and Future Trends"	4	13:00~ 13:50	Dr. Yoshitsugu Mugeruma <i>Head of Process Engineering Unit, CMC Technology Laboratories Shionogi & Co., Ltd</i> "Pharmaceuticals Manufacturing Plant — Case Studies of How to Develop Design Concepts — "
4	13:40~ 14:30	Ms. Stephanie A. Wilkins <i>President, PharmaConsult US, Inc</i> "Managing the Risk of Cross-Contamination"	5	13:50~ 14:40	Prof. Peter Kleinebudde <i>The Institute for Pharmaceutical Biology, University of Duesseldorf</i> "Application of Raman- and Terahertz-spectroscopy in the context of pharmaceutical coating"
	14:30~ 15:00	<i>Coffee Break</i>		14:40~ 15:10	<i>Coffee Break</i>
5	15:00~ 15:50	Mr. Wataru Momose <i>Researcher, Oral Formulation Technology, Pharmaceutical Research and Technology Labs., Astellas Pharma Inc.</i> "Essential Requirements for Conducting Continuous Quality Improvement in Pharmaceutical Production — Necessity and Challenges for Effective Application of PAT through Pharmaceutical Development and Commercial Production — "	6	15:10~ 16:00	Mr. Hiroshi Nakagawa <i>Researcher, Solid Formulation Research Group II Formulation Technology Research Laboratories, Daiichi Sankyo Co., Ltd.</i> "Establishment of PAT Applied Process — To Realize High Quality Product Assurance — "
6	15:50~ 16:40	Dr. Toru Kawanishi <i>Head, Division of Drug National Institute of Health Sciences, NIHS</i> "Outline of Upcoming GENERAL RULES FOR PREPARATIONS Revision on Japanese Pharmacopoeia and Its Impact"	7	16:00~ 16:50	Mr. Norikazu Eiki <i>Chairman, Bayer Yakuhin, Ltd</i> "The Future of Pharmaceutical Indusy and Innovation in Manufacturing Plant"
	16:40~ 17:00	<i>Break</i>		16:50~ 17:00	"Closing Remarks"
	17:00~ 19:00	Networking Party at Conference Hall			