

The 18th New Pharmaceutical Technology and Engineering Conference 2021 Program

Kyoto International Conference Center (Japan) / Virtual Conference
Organized by: The New Pharmaceutical Technology and Engineering Institute (NPTE)

Tue. June 22, 2021		Wed. June 23, 2021					
-	09:50~ 10:00	Opening Remarks Hirofumi Takeuchi, Chairman, New Pharmaceutical Technology and Engineering Institute (Emeritus Professor, Gifu Pharmaceutical University)	1	9:30~ 10:20	<p style="text-align: center;"><<Session Chair>> Yasuyuki Ikematsu (Eisai Co., Ltd.)</p> <p>Thomas O'Connor Remote Session 20:30 (MD/EST) Director of Division of Product Quality Research, CDER/Office of Pharmaceutical Quality US Food and Drug Administration 『FDA's Advanced Manufacturing Journey』</p>		
<<Session Chair>> Makoto Miyajima (Daiichi Sankyo Co., Ltd)		1	10:00~ 10:50	<p>Jose E. Tabora Sierra Remote Session 21:00 (NJ/EST) Research Fellow, Pharmaceutical Development/Chemical Synthetic Development Bristol Myers Squibb 『The Evolution of Digital Data and Modeling in Pharmaceutical Development』</p>	2	10:20~ 11:10	<p>Elçin İcTen – Gençer Remote Session 21:20 (MA/EST) Senior Scientist, Drug Product Technologies – Process Development, Amgen Inc. 『Virtual Plant for End-to-End Continuous Manufacturing of Synthetic Drug Substance and Development of Advanced Process Control Strategy』</p>
2	10:50~ 11:40	<p>Masayuki Imagawa Vice President, Head, Japan Vaccine Business Unit, Takeda Pharmaceutical Co., Ltd. 『Adaptive thinking and capacity in Japan against pandemic outbreak of infectious diseases』</p>	3	11:10~ 12:00	<p style="text-align: center;"><<Session Chair>> Yuji Tokunaga (SAWAI Pharmaceutical Co., Ltd.)</p> <p>Yoshinori Nakajima Executive Officer and Deputy General Manager, Formulation Manufacturing Division Daito Pharmaceutical Co., Ltd. 『Daito's strategy for development/ manufacturing of highly potent compounds and introduction of the 8th formulation plant- The latest case of containment facility-』</p>		
-	11:40~ 12:30	<i>Lunch Time (50 mins)</i>	-	12:00~ 12:50	<i>Lunch Time (50 mins)</i>		
<<Session Chair>> Katsuhide Terada (Takasaki University of Health and Welfare)		<<Session Chair>> Hirofumi Takeuchi (Gifu Pharmaceutical University)					
3	12:30~ 13:20	<p>Kenji Kuramochi Office Director, Office of Manufacturing Quality for Drugs Pharmaceuticals and Medical Devices Agency (PMDA) 『The situation of the recent GMP inspection - mainly on the revised GMP ordinance -』</p>	4	12:50~ 13:40	<p>Yoshihiko Hatanaka Representative Director, Chairman of the Board, Astellas Pharma Inc. 『Society by Future Healthcare』</p>		
4	13:20~ 14:10	<p>Yasuhide Horiuchi General Manager, CMC Technical Dept., Toray Industries, Inc. 『Development of the OD coating film by use of RADIFIL[®] technology and the application to REMITCH[®] OD TABLET 2.5 μg』</p>	5	13:40~ 14:30	<p style="text-align: center;"><<Session Chair>> Makoto Fukuta (SPERA PHARMA, Inc.)</p> <p>Yoshiyuki Yabe Scientist, Drug Metabolism and Pharmacokinetics Research Laboratories Daiichi Sankyo Co., Ltd. 『Discovery and Development of Anti-drug Antibody Trastuzumab Deruxtecán (T-DXd, DS-8201a) 』</p>		
-	14:10~ 14:30	<i>Coffee Break (20 mins)</i>	-	14:30~ 14:50	<i>Coffee Break (20 mins)</i>		
-	14:30~ 14:50	<p>Commemoration Ceremony - Address from the former chairman, Yoshiaki Kawashima The New Pharmaceutical Technology and Engineering Foundation The 8th Particle Design Award Ceremony</p>					
<<Session Chair>> Hirofumi Takeuchi (Gifu Pharmaceutical University)		<<Session Chair>> Etsuo Yonemochi (Hoshi University)					
5	14:50~ 15:40	<p>The 8th Particle Design Award Commemorative Lecture Yu Hoshino Associate Professor, Department of Chemical Engineering, Kyushu University 『Development of plastic antibodies: synthetic polymer nanoparticles that recognize, bind and neutralize target molecules in vivo』</p>	6	14:50~ 15:40	<p>Gavin Reynolds Recording Session Professor, Pharmaceutical Technology & Development, AstraZeneca 『Manufacturing Classification System (MCS): Data Gathering and Analysis from Regulatory Filings』</p>		
<<Session Chair>> Shigeo Yanai (Takeda Pharmaceutical Company Limited)		6	15:40~ 16:30	<p>Goshi Murakami Director, Production Technology, Toyama Technology Center, Astellas Pharma Tech Co., Ltd. 『Application and Manufacturing process development and quality assurance of SAKIGAKE Designation products, Xospata Tablets 40 mg』</p>	7	15:40~ 16:30	<p>Kentaro Hayashi Manager, Formulation Development/Production Technology Department Shionogi Pharma Co., Ltd. 『Adaption of Continuous Manufacturing in Shionogi Pharma』</p>
7	16:30~ 17:20	<p>Christoph Wabel Remote Session 09:30 (Germany) Director / Team Leader, Process Management, Product and Process Development Pfizer Manufacturing Deutschland GmbH 『Continuous Manufacturing of Solid Oral Dosage Forms – From Development to Production』</p>	-	16:30~ 16:40	<p>Closing Remarks Etsuo Yonemochi, Steering Committee & Advisory Committee Members New Pharmaceutical Technology and Engineering Institute (Hoshi University)</p>		
-	*Program may be subject to change						