

CPSA Shanghai 2013

CPSA Shanghai 2013, the 4th Annual Shanghai Symposium on Clinical and Pharmaceutical Solutions through Analysis will be held on April 24-27, 2013 at Renaissance Shanghai Pudong Hotel, China.

The theme of the meeting will be *Reviving Pharmaceutical R&D with Translational Science, Regulatory Efficiency, and Innovative Models*. Once again, industry relevant topics will be presented in symposia sessions by internationally recognized scientists focusing on: DMPK/Clinical Sciences, Bioanalysis, and Pharmaceutical Sciences. Also, exciting plenary lectures, roundtables and workshops, poster session, and social events will also be featured along with our CPSA EXPO, Young Scientist Excellence Award, and Innovator Award sessions! Around 300 scientists, pre-doctoral and postdoctoral fellows, company representatives and others will join this event.

For more information of the CPSA Shanghai 2013 event, please visit: <http://www.cpsa-shanghai.com>.



2012 Young Scientist Excellence Award recipients

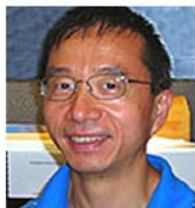


Leslie Bennet accepts the 2012 Keynote Speaker Award



2012 Innovator Award recipients

Program at a Glance



Program Chair
Naidong Weng
Janssen

Our CPSA Shanghai 2013 Program Chair, Naidong Weng of Janssen Pharmaceuticals, has been working closely with Committee members to organize our annual meeting. Once again, industry relevant topics will be presented in symposia sessions by internationally recognized scientists focusing on: DMPK/Clinical Sciences, Bioanalysis, and Pharmaceutical Sciences. Also, exciting plenary lectures, roundtables and workshops, poster session, and social events will also be featured along with our CPSA EXPO, Young Scientist Excellence Award, and Innovator Award sessions.

NEW! - Satellite Workshop - Beijing

Monday, April 22

Drug Metabolism Workshop

Chairs: Hua Li, Academy of Military Medical Sciences; Mingshe Zhu, Bristol-Myers Squibb

Workshops

Wednesday, April 24

ADME and Translational Sciences

Part I - Pharmacokinetics and Drug-Drug Interactions of Therapeutic Proteins

Chairs: Haifeng Hong, Beijing Institute of Radiation Medicine; Cindy Xia, Millennium Pharmaceuticals

Part II - The Role of DMPK in Drug Discovery and Development

Chairs: Jing Lin, Sunovion; Jenny Zheng, Janssen

Protein/Peptide Characterization and Quantitation

Chairs: Gary Valaskovic, New Objective; Nathan Yates, University of Pittsburgh

Pharmaceutical Sciences

Chair: Todd Gillespie, Eli Lilly & Co.; Fred Li, Hua Medicine Limited

Executive Roundtable

Reception and Sponsors Dinner

Hosted by Thermo Scientific

Plenary Lecturers

John Newton

*Vice President and Global Head, Drug Disposition Projects, Standards and Innovation
Sanofi*



Plenary Speaker
John Newton
Sanofi

**Where Technology and Solutions Meet...
Where East Meets West**

Professor Ian A. Blair
*A.N. Richards Professor of Pharmacology
University of Pennsylvania School of Medicine*



Plenary Speaker
Ian A. Blair
University of Pennsylvania

Symposia Sessions

Thursday April 25

DMPK Role in Drug Development

Chairs: Jing-Tao Wu, Millennium Pharmaceuticals; Jenny Zheng, Janssen

The Use of PBPK Modeling in Clinical Study Design

Amin Tostamin, Simcyp

Issue-Driven Approaches to Effective Minimization of DMPK Liability in Drug Discovery

Wei Tang, ChemPartner

Drug Metabolism Related Issues in Support of Drug Development and Registration

W. Griff Humphreys, Bristol-Myers Squibb

Bioanalysis of Biomolecules

Chairs: Daniel Tang, ICON

Immunoassays

Dong-Bei Li, WuXi AppTec

A Generic Approach to BAN2401 (MAb) Quantitation in Clinical Samples by LC/MS/MS

John Lin, Frontage Laboratories

Proteins and Peptides in Development (GXP) Assays

Guowen Liu, Bristol-Myers Squibb

Translational Sciences

Chairs: Jing Lin, Sunovion; Cindy Xia, Millennium Pharmaceuticals

Current Regulatory Discussion and Bioanalytical Perspectives

Chairs: Yang Wang, Janssen

EBF Perspective on Endogenous Analytes

Phil Timmerman, Janssen

Response to FDA and EMA Guidance Documents

Daniel Tang, ICON

Panel Discussion

**Dong-Bei Li, WuXi AppTec; Daniel Tang, ICON; Phil Timmerman, Janssen;
Haifeng Song, Beijing Institute of Radiation Medicine**

Pharmaceutical Profiling and Formulation Design

Chairs: Kevin Bittorf, Vertex Pharmaceuticals; Qun Lu, Merck

Salt Form Screening and Process Development

Alex Chen, Crystal Pharmatech

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IVIVC through Dissolution
Shoufeng Li, Novartis

Bridging Preclinical and Clinical Formulation
TBA

Reactive Metabolites and Toxicity
Chairs: Dafang Zhong, Shanghai Institute of Materia Medica; Mingshe Zhu, Bristol-Myers Squibb

Targeted Proteomics: Innovation and Applications for Protein Quantitation
Chairs: Gary Valaskovic, New Objective; Nathan Yates, University of Pittsburgh

Introduction to Targeted Proteomics
Nathan Yates, University of Pittsburg

Emerging Technologies for Targeted Proteomics
Gary Valaskovic, New Objective

TBA (Open - Traditional Chinese Medicine)
Chairs: TBA

Friday, April 26

ADME Enabling Technology and Approach
Chairs: Dafang Zhong, Shanghai Institute of Materia Medica; Mingshe Zhu, Bristol-Myers Squibb

Application of Radiolabeling Technology in ADME Studies
Chandra Prakash, Biogen Idec

Application of High Resolution Mass Spectrometry to Comprehensive Drug Metabolite Profiling: Case Studies
Jie Xing, Shandong University

Development and Application of Expressed Metabolizing Enzymes for Drug Metabolism Studies
Shuqing Chen or Su Zeng, Zhejiang University

Discovery Bioanalysis and New Technologies
Chairs: Kelly Dong, Glaxo Smith Kline

MALDI TOF
Zhongxiu Nie, Beijing Center for Mass Spectrometry

Biomarker
TBA

Clinical Development and Regulatory Interaction
Chairs: Jenny Zheng, Janssen; Jing-Tao Wu, Millennium Pharmaceuticals

TBA (Open - Biosimilars)
Chairs: Kate Yu, Waters

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CPSA Shanghai 2013
April 24-27
Renaissance Shanghai Pudong Hotel, Shanghai, China



Pharmaceutical Sciences - Analytical Methodology and Technology
Chairs: Todd Gillespie, Eli Lilly and Company; Fred Li, Hua Medicine Limited

Drug-Drug Interactions
Chairs: Jeff Zhang, Novartis; Yurong Lai, Pfizer

TBA (Open)
Chairs: TBA

Innovator Award
Chairs: Kelly Dong, GlaxoSmithKline; Xiaoyi Gong, Merck

Poster Sessions - Thursday, April 25 & Friday, April 26
Chairs: Frances Wang, Roche; Shaolian Zhou, Novartis

CPSA EXPO - Thursday, April 25 & Friday, April 26
Chairs: Kelly Dong, GlaxoSmithKline; Xiaoyi Gong, Merck; Shaolian Zhou, Novartis

Closing Ceremony and Celebration - Friday, April 26

Sponsor's Toast

Innovator Award Ceremony
Kelly Dong, GlaxoSmithKline & Xiaoyi Gong, Merck

Young Scientist Excellence Award Ceremony
Jenny Zheng, Janssen & Jing-Tao Wu, Millennium Pharmaceuticals

Saturday, April 27

Joint Session with Local Bioanalytical & Metabolism Discussion Groups
Shanghai Institute of Materia Medica
Chair: Dafang Zhong, Shanghai Institute of Materia Medica

Where Technology and Solutions Meet...
Where East Meets West

2013 Organizing Committee

Jianguo An ⁸	Pharmaron - Beijing, China
Honggang Bi ¹	Covance - Shanghai, China
Kevin Bittorf ^{2,5}	Vertex Pharmaceuticals - Cambridge, MA
Xiaoping Cao ^{2,5}	Pfizer - USA
Jack Chen ¹	DSM Nutritional Products - Shanghai, China
Ziqiang "Zack" Cheng ^{1,4,8}	GlaxoSmithKline - Shanghai, China
Ben Chien ²	QPS Holdings, LLC - Newark, NJ USA
Lucinda Cohen ^{2,3}	Merck - Rahway, NJ USA
Kelly Dong ^{1,7,9}	GlaxoSmithKline - Shanghai, China
Chengwei Fang ^{1,3}	Pharmaron - Beijing, China
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Frank Fung ¹⁰	Mice Partners - Shanghai, China
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Todd Gillespie ^{2,5}	Eli Lilly and Company - Indianapolis, IN USA
Xiaoyi Gong ^{2,5,7,8,9}	Merck - Rahway, NJ USA
Zhuohan Hu ¹	Research Inst. for Liver Diseases Co., Ltd. - Shanghai, China
Wenyong Jian ^{2,3}	Janssen Pharmaceuticals - Raritan, NJ USA
Yurong Lai ^{2,4}	Pfizer - USA
Mike Lee ¹⁰	Milestone Development Services - Newtown, PA USA
Dan Li ⁸	GlaxoSmithKline - Shanghai, China
Hua Li ⁶	Academy of Military Medical Sciences - Beijing, China
Yan Li ^{1,4}	Institute of Materia Medica, Chinese Academy of Medical Sciences & Peking Union Medical College - Beijing, China
Yong-Guo "Fred" Li ^{1,5}	Roche R&D Center (China) Ltd. - Shanghai, China
Ge Lin ^{1,4}	The Chinese University of Hong Kong - Hong Kong, China
Carla Marshall-Waggett ¹⁰	New Objective - Woburn, MA USA
Mark Milton ²	Novartis, Cambridge, MA USA
Haojing Rong ^{2,4}	Pfizer - Cambridge, MA USA
Nalini Sadagopan ²	Agilent Technologies - Santa Clara, CA USA
Tim Schlabach ²	Agilent Technologies - Santa Clara, CA USA
Roman Szucs ⁵	Pfizer - Sandwich, UK
Daniel Tang ^{1,3}	ICON - Shanghai, China
Gary Valaskovic ⁶	New Objective - Woburn, MA USA
Frances Wang ^{1,9}	Roche - Shanghai, China
Naidong Weng ^{2,3}	Johnson & Johnson - Raritan, NJ USA
Angela Wong ^{1,4}	Merck Serono - Beijing, China
Danlin Wu ²	Roche - Nutley, NJ USA
Jing-Tao Wu ^{2,4,8}	Millennium Pharmaceuticals - Cambridge, MA USA
Cindy Xia ^{2,4}	Takeda Millennium Pharmaceuticals - Cambridge, MA USA
Lucy Xu ^{1,6}	Novartis - Cambridge, MA USA
Gang Xue ^{5,6}	Pfizer - Groton, CT USA
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Nathan Yates ^{2,4}	University of Pittsburgh - Pittsburgh, PA USA
Jeff Zhang ^{1,4}	Novartis - Shanghai, China
Xiangmin Zhang ¹	Fudan University - Shanghai, China
Yining Zhao ^{2,5}	Pfizer, Cambridge, MA USA

Jenny Zheng^{1,8}
Dafang Zhong^{1,4}
Shaolian Zhou^{7,8,9}
Mingshe Zhu^{2,4,8,9}

Janssen Pharmaceuticals, Shanghai, China
Shanghai Institute of Materia Medica - Shanghai, China
Novartis - Shanghai, China
Bristol-Myers Squibb - Princeton, NJ USA

- 1 China Organizing Sub-Committee
- 2 U.S. Organizing Sub-Committee
- 3 Bioanalytical Sciences Organizing Sub-Committee
- 4 ADME Organizing Sub-Committee
- 5 Pharmaceutical Sciences Organizing Sub-Committee
- 6 Education Organizing Sub-Committee
- 7 Exhibition Organizing Sub-Committee
- 8 Young Scientist Award Organizing Committee
- 9 Innovation Award Committee
- 10 Logistics & Management



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