



Duxes **Pharma** Series

# China Pharma Manufacturing & Supply Chain Management Summit 2010

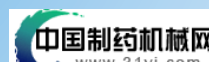
25-27 August, 2010

Swissôtel Beijing Hong Kong Macau Center, Beijing, China



- ◆ Interpretation of the latest requirements & standards of pharma manufacturing
- ◆ Optimizing manufacturing planning to drive operation excellence
- ◆ Clarifying the significant contribution of engineering on pharma manufacturing
- ◆ Identifying how to develop an efficient and cost-effective supply chain management system
- ◆ Exploring the innovative solutions to optimize quality assurance systems
- ◆ Learning how to build the relationship between waste management and sustainable development
- ◆ Digging the real demand of Chinese pharma manufacturing market

## Media Partners



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Solutions Powered by Innovation



## Background

Growing at a CAGR of around 6%, the global pharmaceutical market is forecasted to reach US\$ 1043.4 Billion by 2012. However, it is expected that the growth will slow down in near future due to patent expiration of key drugs and increased prevalence of generics. It is therefore more important than ever that pharma manufacturers should optimize their manufacturing line for cost reduction while following latest standards, like CGMP, QbD and PAT concepts etc.

A large untapped population and strong economic growth in major countries is expected to make Asia-Pacific the most lucrative pharmaceutical market in future. Growing with 20% per year China is expected to be the third largest pharma market by 2013. However, the lack of manufacturing technologies and streamlined and consistent global supply network still are key hindrances for many local companies' development. To help national pharma manufacturers enter the global market, currently Chinese government is drafting new GMP standards which is expected to be released in this first half year. Making a thorough understanding of this vital policy and the pharma market itself is critical for doing successful business in China.

The summit will provide you a unique platform for first hand information of newly released policies by face to face contact with competent authorities. World-leading pharma manufacturers will share with you their successful experience and lessons through keynote speeches and real-life case study. In addition, the summit will be a valuable opportunity for your networking with business partners and potential clients.

## Who Should Attend?

### By industry:

- Pharmaceutical companies
- Raw material providers: Ingredients, API, PI etc.
- Equipment providers
- Engineering companies
- Service Providers
- Consulting Firm
- Law firm

### By job title:

- |  |                              |
|--|------------------------------|
| • President/Vice President               | • QA & QC Manager            |
| • CEO/Managing Director/Partner          | • Technical Director         |
| • General Manager/Deputy General Manager | • BD Manager                 |
| • Plant Manager                          | • Marketing Manager/Director |
| • Operation Manager/Director             | • Sales Manager/Director     |
| • Manufacturing Manager/Director         | • Regional Manager/Director  |



## **PRE-EVENT CONFERENCE**

**Wednesday, 25<sup>th</sup> August,  
2010**

### **Pharma Packaging Special**

**14:00 Deep Understanding of Latest Development of Regulations & Criteria on the Pharmaceutical Packaging**

- ◆ Implementation of the strict requirements on material and processing quality
- ◆ Regulations & policies on pharmaceutical packaging

**Director, NICPBP  
SFDA**

**14:45 Implementing Sustainable Development into Packaging Processes**

- ◆ Strategies for improving and optimizing your ecological packaging production
- ◆ Systematic process optimization for effective packaging management

**Packaging Plants Project Manager  
Bayer Schering Pharma**

**15:30 Tea Break**

**16:00 Insight into Great Contribution of Pharma Packaging to Pharma Manufacturing**

- ◆ Development trend of the pharma packaging technologies
- ◆ Deep analysis of the current situation of pharma packaging market

**Director  
Pharma Packaging  
Schott**

**16:45 Customized Packaging Solutions by Uhlmann**

**Werner Florczak  
Head of Customized Packaging  
Systems  
Uhlmann Pac-Systeme GmbH & Co.  
KG, Germany**

**17:30 Close Pre-event Conference**



## DAY ONE

**Thursday, 26<sup>th</sup> August, 2010**

08:30 Sign In

### **Policies & Regulations**

08:45 **Implementation of new GMP**

- ◆ Comprehensive understanding of the details of new GMP
- ◆ Comparison of new GMP and previous one

**SFDA**

**Outlook & Development**

09:25 **Swift Reaction to Latest Development of Requirements & Standards of Pharma Manufacturing**

- ◆ Insight into Latest Development of cGMP & ISPE guidelines
- ◆ Comparison of the new GMP and cGMP

**Director**

**FDA & ISPE**

10:05 Tea Break

### **Manufacturing Strategy**

**Manufacturing Planning**

10:20 **Optimized Manufacturing Planning to Avoid Risk**

- ◆ Preparation for additional growth avoiding undue risk
- ◆ How to balance excess capacity and insufficient capacity situations

**Stephen Reich**

**Risk Management Principal  
Global Quality, Pfizer**

**Efficiency & Cost Reduction**

11:00 **Cost Reduction Strategies for Efficient manufacturing & Operations**

- ◆ Make efficient cost reduction strategies
- ◆ Find new solutions to implement cost reduction strategies

**Yin Xudong**

**President**

**AstraZeneca China**

**Panel Discussion**

11:40 **Insight into the Crucial for Cost Optimization**

- ◆ Identifying the solutions from pharma manufactures ,equipment & service providers to implement cost reduction strategies
- ◆ Understanding cost reduction strategies to help you thrive in the industry

12:20 Luncheon

### **Engineering**

14:00 **Facility Construction - Solid Basis for Pharma Manufacturing**

- ◆ Improving the quality of the engineering services
- ◆ Upgrading engineering qualification & certification services

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## **Supply Chain Management**

### **Pharma Supply Chain**

#### **14:40 Optimizing Supply Chain Management**

- ◆ Improving real-time visibility across the enterprise to ensure product quality, improve profitability and response time
- ◆ Eliminating data silos in order to identify unrealized business benefits and minimize risk throughout the production and distribution cycle

**Director**

**Supply Chain Project Management  
Novartis**

#### **15:20 Advancing Information System for Effectiveness & Efficiency of Pharma Supply Chain Management**

- ◆ Implementing information system to ensure supply chain management efficiently
- ◆ Understanding the role played by information system in supply chain management

#### **16:00 Tea Break**

### **Raw Materials & Ingredients**

#### **16:15 Upgraded Sourcing Criteria to Optimize Supply Chain Management**

- ◆ New sourcing criteria from leading pharma manufacturers
- ◆ The importance of new criteria to supply chain management

**Dittmar Nerger**

**Head of Strategic Sourcing  
Bayer healthcare**

### **Panel Discussion**

#### **16:55 How to Implement the Track & Trace System of Drug Security Effectively in Supply Chain Management**

- ◆ Identification the key success factors in a track & trace system of drug security
- ◆ Cooperation and interoperable collaboration among pharma manufacturers government officials, regulators and technology providers

### **Logistics**

#### **17:35 Advanced Logistics Solutions to Ensure in-time Supply Chain Operation**

- ◆ The innovation solutions of the logistics makes supply chain efficiently
- ◆ Enhancing the role played by logistics system in supply chain

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#### **18:15 Close Day One**



## DAY TWO

**Friday, 27<sup>th</sup> August, 2010**

### Technology & Industrialization

#### 08:45 Identifying Mature Technologies for Industrialized Manufacturing

- ◆ The current development situation of pharmaceuticals manufacturing
- ◆ The bottlenecks of industrialization of pharmaceuticals manufacturing

**Violetta Georgescu-Kyburz**

**CEO**

**Kenta**

### Quality Assurance

### Quality Management

#### 09:25 Optimizing the Quality Management System to Enhance Pharma Manufacturing Processes

- ◆ QMS plays a key role in the pharma manufacturing
- ◆ Evaluating and upgrading the quality management system

#### 10:05 Tea Break

### System & Processing

#### 10:20 Advanced Processing System - Assurance of Quality Control

- ◆ Implementing advanced processing system
- ◆ Advancing processing system to ensure effective quality control

**Dr. Harald Stahl**

**Senior Pharmaceutical Technologist**

**GEA Pharma Systems**

#### 11:00 Automation Enhancing the Performance of Pharmaceutical Manufacturing

- ◆ The development of the pharma manufacturing automation
- ◆ Automation will play an increasing role in pharma manufacturing

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#### 11:40 Information System to Ensure Efficient Quality Management

- ◆ Information System plays an increasing role in manufacturing
- ◆ How to implement the information system efficiently

#### 12:20 Luncheon

### Equipment Update

#### 14:00 Insight into the Safe and Efficient Preparation Equipments and Quality Assurance

- ◆ The development trend of the preparation equipment
- ◆ More efficient & safer equipments are needed

#### 14:40 Optimized Disinfection Solutions for Qualified Pharma Manufacturing

- ◆ Tailor-made equipments to different pharmaceutical manufacturers
- ◆ Innovation of the disinfection solutions to ensure pharma manufacturing safer

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**15:20 Batch and Continuous Reporative Chromatography for Large Scale Production of API's and Biological**

- ◆ Application to antibiotics, Chiral and non chiral API's, Monoclonal Antibodies and Proteins

**Yvan Ruland**

**Technology Manager**

**NOVASEP Asia**

**16:00 Tea Break**

**Testing & Certification**

**16:15 Quality Assurance with the Help of Testing Instruments**

- ◆ Testing instruments ensure quality control operation efficiently
- ◆ Updated manufacturing standards need new testing solutions

**16:55 Strengthening Comprehensive Validation & Certification - Essential Ways to Ensure Quality**

- ◆ Understanding the importance of successful cleaning validation
- ◆ Upgrading certification to ensure production timely

**Waste Management & Sustainability**

**17:35 Efficient Waste Management System to Reach Sustainable Production Goal**

- ◆ The importance of waste management system to achieve sustainable manufacturing
- ◆ Inspecting the solution to optimize waste management system

**Robert Colucci**

**Senior Director Energy &**

**Sustainability**

**Merck & Co., Inc**

**18:15 Water Treatment Solutions for Green Pharma Manufacturing**

- ◆ Increasing the efficiency of water use in manufacturing
- ◆ Implementing water cycle management solutions

**Michel Buser**

**Managing Director**

**ecoSign**

**19:00 Close the Conference**



## Sponsorship and Exhibition Stand Opportunities

### Enhance your profile by taking one or more of these marketing options

Taking a sponsorship option at China Pharma Manufacturing & Supply Chain Management Summit 2010 gives you a portfolio of opportunities to reinforce the strength of your brand and enhance awareness about your company and products in front of a precisely targeted audience of decision makers on the event site as well as thousands of top executives through our powerful marketing coverage and sales reach.

### What options are still available?

- Diamond, Platinum, Gold Sponsorships
- Exhibitions
- Presentations
- Cocktail
- Conference Documentation Sponsorships

### What benefits will sponsorship bring you?

- Increased brand exposure
- Communication with qualified/selected targets
- Speaking and exhibiting opportunities
- 200 words business profile and a hyperlink to your website
- Logo placement on the Summit's backdrop and on all event-related materials

### To receive details about sponsorship, please contact:

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**25-27 August, 2010 | Swissôtel Beijing Hong Kong Macau Center, Beijing, China**

<sup>1</sup> at +86 21 5258 8005 ext 8220