

# The 3<sup>rd</sup> gathering of the industry's OPEX experts!

## Valeocon OPEX Seminar 2017

# Vision towards Industry 4.0

## - Future of OPEX in pharma/medical device industry

November 10, 2017 (Fri) 1:00-5:30pm

at AP Tokyo Yaesudori

Language: Japanese – English (Interpreting: simultaneous)

The world is often crowded by trendy words, but not all of us use them correctly. What are Industry 4.0, IoT, AI, Industrial Internet? What do they mean to us? What do we need to know, so we can benefit from those emerging technologies? We believe OPEX thinking is needed more than ever. By inviting influential speakers, such as *Prof. Sugiyama*, whose research about multi-purpose design of pharmaceutical production process attracts attention, *Mr. Lars Godzik* from Germany, who promotes IT strategy of Industry 4.0 era globally, and an Industry expert (one of the biggest Japanese pharma companies), we discuss what are the right approach to perform better.

This seminar is supported by German Chamber of Commerce and Industry in Japan (AHK Japan).

### Timetable

#### **Topic 1** Decision making & smartification of pharmaceutical production - From process design to continuous improvement

(13:15-14:15)

**Dr. H. Sugiyama** (The University of Tokyo, School of Engineering)

Will talk about an effective methodology which utilizes big data analysis (originally generated from Lean, OPEX at pharmaceutical companies, and incorporated factory design and quality/productivity factors) and the future of it

#### **Topic 2** Industry 4.0 & OPEX – global situation

(14:15-15:00)

**Mr. Lars Godzik** (Founding Partner of Ginkgo Management Consulting)

Will introduce company's activities in the digital economy and present specific cutting cases from Germany, which pushes on Industry 4.0 as a country overall.

#### **Topic 3** Case Study: Challenges and reality at "gemba (site)"

(15:15-16:00)

The report of OPEX officer from one of the biggest Japanese pharmaceutical companies

#### **Topic 4** Panel discussion

(16:00-17:30)

Roundtable with the speakers above and our OPEX expert consultant including short communications with audience

(18:00- )

Followed by Networking Party (Complementary) at a nearby restaurant

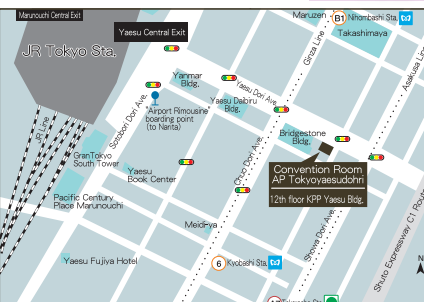
**【Venue】** AP-Tokyo Yaesudori, Tel. 03-6228-8109 KPP Yaesu Bldg.1-10-7 Kyobashi Chuo-ku  
6 min. walk from JR Tokyo Sta. Yaesu Central Exit  
4 min. from Kyobashi / 5 min. from Nihonbashi Sta. Ginza-line  
4 min. from Takaracho, Toei Asakusa-line

**【Fee】**(ex. tax) ■ Individual Registration : JPY20,000  
■ Corporate and Business Registration : JPY10,000 (per person)

#### **【Registration / Inquiries】**

If you need help or have any questions about the registration process, please feel free to contact us: Ms. Matsuyama, [info-japan@valeocon.com](mailto:info-japan@valeocon.com) / Phone +81-3-6755-8900.

URL: <http://valeoconjapan.jp> EMAIL: [info-japan@valeocon.com](mailto:info-japan@valeocon.com)



## Speakers



### **Dr. Hirokazu Sugiyama (Tokyo University, School of Engineering)**

Studied chemical engineering at the University of Tokyo (BEng in 2001, MEng in 2003), and earned PhD from ETH Zurich (2007). Subsequently he joined F. Hoffmann–La Roche in Switzerland, and held different positions in a start-up facility of biological drug product manufacturing with increasing responsibilities. His last position was Head of Prefilled Syringe Production. In 2013, appointed as an associate professor at the Department of Chemical System Engineering, Graduate School of Engineering, the University of Tokyo, and started research activities on multiobjective design of pharmaceutical manufacturing processes.



### **Mr. Lars Godzik (Strategic IT Management Consulting/Ginkgo Management Consulting Founding Partner)**

Founded Ginkgo Management Consulting in 2006. Ginkgo Management Consulting (HQ in Hamburg and based in Singapore, Zurich, Shanghai) is a consulting firm which globally provides services related to Digital Transformation, IT strategy and CIO advisory. Ginkgo's clients are typically global companies, such as Bayer, Siemens, adidas, BHP Billiton, Daimler, Vodafone, Volkswagen. In 2017 the subsidiary Ginkgo Analytics was founded to focus on Big Data and Data Analytics.

## = Seminar Registration Form =

Friday, November 10<sup>th</sup>, 2017

at AP Tokyo Yaesudori

Seminar Program 13:00 – 17:30

Followed by Networking Party 18:00 – 20:00 (Complementary)

Please fill in the complete details for each person that you would like to register and return by Email or Fax.

**Your seat in the seminar will be definitively reserved upon receipt of your fee.**

① Email : [info-japan@valeocon.com](mailto:info-japan@valeocon.com)

② FAX: (+81) 3-6755-1461

We will send you back an email to proceed the payment soon after receiving your information.

<b>Name</b>		
<b>Type of Participation</b>	Individual or Corporate and Business Registration	<small>※If your company covers the fee, please provide us with 2 business cards at the door.</small>
<b>Company/ Organization/ Department</b>		<small>※If your company covers the fee, please provide us with 2 business cards at the door.</small>
<b>Position</b>		<small>※If your company covers the fee, please provide us with 2 business cards at the door.</small>
<b>Contact</b>	Phone: _____	Email: _____
<b>Reception attendance</b>	Yes or No	
<b>Notifications</b>		

Email: [info-japan@valeocon.com](mailto:info-japan@valeocon.com) FAX No.: (+81) 3-6755-1461

<Contact>

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