

## Conference Program Agenda

**FREE ENTRY**

Conference Room 4  
Hall 104, BITEC, Bangkok

### 29 MARCH 2023 (WED)

10:30-10:50 : **Sustainable Polyurethane Polyols**  
*Dr. Joseph Marcinko, Principal Scientist, Polymer Synergies Inc., USA*

10:50-11:10 : **High Resilient and Memory Foam : Understanding and Opportunities**  
*Stefan Hermes, VP Foam Supply Chain & Operations, King Global Incorporate Co. Ltd (KGI), Thailand*

11:10-11:30 : **Pinhole Problems in Foams & Troubleshooting**  
*MA Naqi, President, LinQ Tech Inc., Canada*

11:30-11:50 : **Leading Market with Low VOC and Low Carbon - Wanhua Flexible Polyols**  
*Bao Kuanliang, R&D Manager (Flexible Foam), Wanhua Chemicals, China*

11:50-12:10 : **PU Roofing Technology**  
*Dr. Jirawat Narongthong, Technical Service & Development Specialist, Dow Thailand*

13:30-13:50 : **Challenging Fire Test Norms and Sustainable Poly-isocyanurate Sandwich Metal Panel Solutions**  
*Dr. Ilhan Kurt, Head of Research and Development, Pearl Polyurethane Systems, Dubai UAE*

13:50-14:05 : **Opportunities with Chuanghong Sponge Manufacturer**  
*Carol Zhang, Sales Manager, Chuanghong Sponge Manufacturer, China*

14:05-14:20 : **Anti-Oxidants, Defoamer & Catalysts for PU Industry from Shanghai Chic New Materials, China**  
*Harry Ji, Marketing & Procurement Director, Shanghai Chic New Materials, China*

14:20-14:35 : **Polyurethane Elastomer Solutions by SFJD**  
*Li Jun, Technical Manager, Nantong Shifang Electromechanical Equipment Co., Ltd, China*

15:30-15:50 : **Understanding Polyurethane Catalysts and How They Work**  
*Dr. Joseph Marcinko, Principal Scientist, Polymer Synergies Inc., USA*

15:50-16:05 : **PU Raw Material Supply Situation in China**  
*Peter Huang, Regional Sales & BD Director, ECHEMI, China*

16:05-16:25 : **A Primer on Molded Foam**  
*MA Naqi, President, LinQ Tech Inc., Canada*

16:25-16:45 : **Moisture Cured, One Component Polyurethane Adhesives**  
*Dr. Joseph Marcinko, Principal Scientist, Polymer Synergies Inc., USA*

16:45-17:05 : **Establish a Flexible PU Foam Plant - Guidelines**  
*MA Naqi, President, LinQ Tech Inc., Canada*

17:05-17:30 : **PU CLINIC - Technical Discussion**  
*Dr. Joseph Marcinko, MA Naqi, Stefan Hermes*

### 30 MARCH 2023 (THU)

10:15-11:00 : **Applied Chemistry of Polyurethanes (Thai)**  
*Pornrapee Kongtanasirikul, Associate Technical Service & Development Scientist, Dow Thailand*

11:00-11:20 : **Business Excellence and Supply Chain Aspects of PU Foam Industry**  
*Stefan Hermes, VP Foam Supply Chain & Operations, King Global Incorporate Co. Ltd (KGI), Thailand*

11:20-11:40 : **Machinery for Flexible Polyurethane Foam**  
*MA Naqi, President, LinQ Tech Inc., Canada*

11:40-12:00 : **Wanhua PU Products for Automotive Industry**  
*Wang Xin, R&D Manager (Automotive), Wanhua Chemicals, China*

12:00-12:20 : **Thailand Polyurethane Industry : Market Outlook**  
*To be confirmed*

13:30-13:50 : **Latest Developments in Foam Mattresses**  
*MA Naqi, President, LinQ Tech Inc., Canada*

13:50-14:10 : **Understanding the Use of Surfactants in Polyurethane Formulations**  
*Dr. Joseph Marcinko, Principal Scientist, Polymer Synergies Inc., USA*

14:30-14:50 : **Isocyanates and How They Are Made**  
*Dr. Joseph Marcinko, Principal Scientist, Polymer Synergies Inc., USA*

14:50-15:10 : **Phase Change Material in PU Foams**  
*MA Naqi, President, LinQ Tech Inc., Canada*

15:10-15:30 : **Structure / Property Relationships in Polyurethanes**  
*Dr. Joseph Marcinko, Principal Scientist, Polymer Synergies Inc., USA*

15:30-15:50 : **Flexible PU Foam Troubleshooting**  
*MA Naqi, President, LinQ Tech Inc., Canada*

15:50-16:30 : **PU CLINIC - Technical Discussion**  
*Dr. Joseph Marcinko, MA Naqi, Stefan Hermes*

**Registration Link**

<https://expo.technobiz.org>

## Featured Speakers



**Bao Kuanliang**  
R&D Manager (Flexible Foam)  
Wanhua Chemicals, China



**Carol Zhang**  
Sales Manager  
Chuanghong Sponge  
Manufacturer, China



**Harry Ji**  
Marketing & Procurement Director  
Shanghai Chic New Materials,  
China



**Dr. Ilhan Kurt**  
R&D Head, Pearl Polyurethane  
Systems, UAE



**Dr. Jirawat Narongthong**  
Technical Service &  
Development Specialist  
Dow Thailand



**Dr. Joseph Marcinko**  
Principal Scientist  
Polymer Synergies Inc., USA



**Li Jun**  
Technical Manager  
Nantong Shifang  
Electromechanical  
Equipment Co., Ltd, China



**MA Naqi**  
President  
LinQ Tech Inc.  
Canada



**Peter Huang**  
Regional Sales & BD Director  
ECHEMI, China



**Pornrapee Kongtanasirikul**  
Associate Technical Service  
& Development Scientist,  
Dow Thailand



**Stefan Hermes**  
VP Foam Supply Chain & Operations  
King Global Incorporate Co. Ltd. (KGI)  
Thailand



**Wang Xin**  
R&D Manager (Automotive)  
Wanhua Chemicals, China