

## Tentative Program

The 7<sup>th</sup> International Conference on Thai Institute of Chemical Engineering and Applied Chemistry (ITIChE 2017)  
and The 27<sup>th</sup> National Conference on Thai Institute of Chemical Engineering and Applied Chemistry (TIChE 2017)

During: October 19-20, 2017

Venue: Shangri-La Hotel, Bangkok, Thailand

Hosted by: Department of Chemical Engineering,

King Mongkut's University of Technology Thonburi (KMUTT) Thailand

**Thursday 19 October 2017**

| Time        | Activities  | Place  |
|-------------|---|--|
| 08:00-08:45 | Registration / Poster mounting  | Myanmar Room Foyer                           |
| 08:45-09:45 | Opening Ceremony :<br>- In Remembrance of His Majesty King Bhumibol Adulyadej<br>- Welcoming Speech : by Dr.Suracha Udomsak, The TIChE President<br>- Opening Address : by Assoc.Prof.Dr.Sakarindr Bhumiratana, The KMUTT President<br>- Token of Appreciation for Our Sponsors and Group Photo   | Myanmar Room                                 |
| 09:45-10:05 | Coffee Break  | Myanmar Room Foyer                           |
| 10:05-11:20 | Panel Discussion : "New Approaches for Energy and Chemical in Bio-economy Era" by <ul style="list-style-type: none"> <li>● Ms.Bhawana Suphavitai, President, PTT Energy Solutions Company Limited</li> <li>● Dr.Panit Kitsubun, Technical Director, National Biopharmaceutical Facility</li> <li>● Assoc.Prof.Dr. Kwanchanok Pasuwat, Biological Engineering Program Director, KMUTT</li> </ul> Moderator : Asst.Prof.Dr.Bunyaphat Suphanit, Department of Chemical Engineering, KMUTT  | Myanmar Room                                 |
| 11:20-12:00 | Keynote Speaker I : "A Strategy to Strengthen the Global Competitiveness in Biopharmaceutical Business" Prof.Dr.Sang-Ki Rhee, Soon Chun Hyang University, Korea   | Myanmar Room                                 |
| 12:00-13:15 | Lunch (Buffet)  | Volti Restaurant /<br>Chao Phraya Restaurant |
| 13:15-13:55 | Keynote Speaker II : "Chemical Engineering Approach for Nano Materials-Supercritical Process for Nano Catalyst, Hybrid Materials and Nano Ink" Prof.Dr.Tadafumi Adschiri, Tohoku University, Japan  | Myanmar Room                                 |
| 14:15-15:15 | Parallel Session I  | See Parallel Session Program                 |
| 15:15-15:35 | Coffee Break  | Myanmar Room Foyer                           |
| 15:35-17:00 | Parallel Session II   | See Parallel Session Program                 |
| 15:35-16:35 | ChE Head Formal Meeting   | Myanmar Room                                 |
| 17:00-18:30 | Poster Session  | Philippines Room                             |
| 16:40-18:00 | TIChE Member Meeting  | Myanmar Room                                 |
| 18:30-19:00 | Registration for Banquet  | Grand Ballroom Foyer                         |
| 19:00-20:00 | Dinner (International Buffet)   |  |
| 20:00-21:30 | Dinner Talk: "Driving the Business Towards Industry 4.0" by <ul style="list-style-type: none"> <li>● Dr. Pailin Chuchottaworn, Founder and Chairman of VISTEC Council and KVIS Executive Board</li> <li>● Dr. Simone M.P. Arizzi, Dupont – Director, EMEA Technology &amp; Innovation, Central Research &amp; Development</li> <li>● Mr. Loganathan Ravisanker, Dow Chemical – R&amp;D Director, SEA</li> </ul> Moderator : Dr. Kittichote Musikabhumma, PTTGC – Division Manager, Corporate Affairs On special assignment as an Expert attached to National Legislative Assembly (NLA) | Grand Ballroom                               |

## Friday 20 October 2017

| Time        | Activities   | Place  |
|-------------|--|--|
| 08:00-08:30 | Registration   | Myanmar Room Foyer                           |
| 08:30-09:10 | Keynote Speaker III : “Potential Application of Silkworm on the Eukaryotic Gene Expression and Its Versatility” Prof.Dr.Enoch Y. Park, Shizuoka University, Japan  | Myanmar Room                                 |
| 09:10-10:10 | Panel Discussion : “New Perspective from Industrial Sector” by <ul style="list-style-type: none"> <li>● Mr. Prapan Ariyamethee, Managing Director, Liquid Purification Engineering International Co., Ltd.</li> <li>● Dr.Kriengkrai Wisanrakkit, Reactive Chemicals Asia Pacific Geographical Leader, Dow Chemical Thailand Limited</li> <li>● Mr. Apisith Chareonkool, CEO, GC Polytech Co., Ltd.</li> </ul> Moderator : Assoc.Prof.Dr. Kwanchanok Pasuwat, Department of Chemical Engineering, KMUTT |  |
| 10:10-10:35 | Coffee break   | Myanmar Room Foyer                           |
| 10:35-12:05 | Parallel Session III   | See Parallel Session Program                 |
| 12:05-13:15 | Lunch (Buffet)   | Volti Restaurant /<br>Chao Phraya Restaurant |
| 13:15-13:55 | Keynote Speaker IV : “An Innovative Approach in Catalysts and Process design-A Paradigm Shift in Environmental Catalysis” Prof.Dr.Suresh Bhargava, RMIT University Melbourne, Australia  | Myanmar Room                                 |
| 14:05-15:20 | Parallel Session IV  | See Parallel Session Program                 |
| 15:20-15:40 | Coffee break   | Myanmar Room Foyer                           |
| 15:40-16:30 | Award Ceremony and Closing Ceremony  | Myanmar Room                                 |
| 16:30-17:00 | Handover Ceremony and Group Photo  |  |

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