

6th Asia Pacific Congress on  
**CHEMICAL AND  
BIOCHEMICAL ENGINEERING**



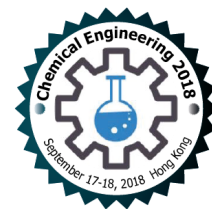
**MONDAY & TUESDAY, SEPTEMBER 17-18**

Courtyard Hong Kong Sha Tin

1 On Ping Street, Sha Tin, New Territories, Hong Kong

HOSTED BY CONFERENCE SERIES LLC LTD.

# ASIA CHEMICAL ENGINEERING 2018



DAY 1

Monday, September 17, 08:30am-5pm

**Registrations & Opening Ceremony**

**08:30am-09:30am**

**Keynote Session**

**09:30am-11:30am**



**JEEWON LEE**

*Korea University, Korea*

Title: Nano/biomaterial engineering through molecular reassembly on proteinticle scaffold



**SAM HY HSU**

*City University of Hong Kong, China*

Title: Electrochemical Properties of Pb-based Hybrid Perovskite Materials for Renewable Energy Applications

**Networking Break & Refreshments**

**11:30am-11:45am**

**Advances in Chemical Technology | Trends in Biochemical Engineering  
| Hydrogen Production | Reservoir Engineering**

**Session Chair: Jeewon Lee, Korea University, Korea**

**Session Co-Chair: Sam Hy Hsu, City University of Hong Kong**

**Plenary Session**



**JIAN YU**

*University of Hawaii at Manoa, USA*

Title: A Novel Bioprocess for Value-added Products from Carbon Dioxide and Renewable Power



## HIROSHI IRIE

*University of Yamanashi, Japan*

Title: Construction of a solid-state overall water-splitting photocatalyst, sensitive to red-light, for solar hydrogen production

## Lunch Break

**13:15-14:15**



## PING ZHANG

*University of Macau, Macau*

Title: Laboratory investigation of mineral scale deposition kinetics by adopting a plug-flow tube reactor



## CHINMOY DUTTA

*Dibrugarh University, India*

Title: Low saline water-alkaline-surfactant/alternated/CO<sub>2</sub> flooding in Reservoir Cores

## Networking Break & Refreshments

**15:45-16:00**



## JIANHONG XU

*Tsinghua University, Chin*

Title: Droplet-based Microfluidics for Smart Emulsions and Functional Microparticles



## TAO SUN

*Loughborough University, UK*

Title: Development of a generic tissue engineering research platform for the mechanistic understanding of tissue regeneration

## Poster Presentations

## Panel Discussion

**Day 1 concludes**

**Slots available for day 2 mail us to book your slots now  
mail: [biochemical@enggconference.com](mailto:biochemical@enggconference.com)**