# **Call for Papers**

# **IWPI 2018**

# The 6<sup>th</sup> International Workshop

# **Processes Intensification**

# 7 – 8 November 2018 Taipei

**Cheng Jiang Hall National Taiwan University** 

Hosted by **Department of Chemical Engineering National Taiwan University** 

#### **IWPI Series** Kobe (2006) Tokyo (2008) Fukuoka (2010) Seoul (2012) Manchester (2016) Taipei (2018)

### **Call for Papers**

Prospective participants should upload two-page extended abstract via conference website: http://IWPI2018.org

Please address any request or question to IWPI 2018 NOC Chair, Prof. Cheng-Liang Chen (CCL@ntu.edu.tw), or Secretary, Prof. Dun-Yen Kang (dunyen@ntu.edu.tw).

## **Aims and Scope**

**IWPI** is a biennial international conference.

**IWPI 2018** is the 6<sup>th</sup> workshop following previous events at Kobe (2006), Tokyo (2008), Fukuoka (2010), Seoul (2012), and Manchester (2016). This workshop provides an interactive platform for researchers to exchange knowledge in the state of the art of process intensification from the perspectives of theory, modeling, new technologies, and emerging materials. Main topics for this workshop include:

- Fundamentals of Phenomenon Based Intensification
- Integrated Process Intensification ٠
- **Emerging Materials for Process Intensification**
- Energy, Reaction, and Environmental Engineering
- Separation and Purification Technology
- Micro Reactors and Its Applications
- **Batch and Continuous Production**
- Modelling and Process Control
- Symposium for Young ChemE Researchers for facilitating collaboration and strengthening connections among young generation
- Student Poster Session

#### **Keynote Speakers**

Enrico Drioli	IT	Institute on membrane Technology (IMT-NCR)
Ryuichi Yatomi	JP	Sumitomo Heavy Industries Process Equipment
Woo-Sik Kim	KR	Kyung Hee University
Jie Wu	AU	CSIRO, Australia

1 March - 20 July 2018

(approximate US\$ 300)

(approximate US\$ 150)

31 July 2018

30 Sep 2018

7-8 Nov 2018

#### Important Dates

Abstract (2 pages) **Acceptance Notification Early-bird Registration** Non-student: NTD 9,000 Student: NTD 4,500 **IWPI 2018** 

Venue

The conference venue will be located in the

Cheng Jiang Hall one new building for the Dept. of Chemical Engineering, National Taiwan University. The Department will

arrange a guided tour of the building.



#### **International Program Committee**

N. Ohmura (Chair)	JP	Kobe University
W.S. Kim	KR	Kyung Hee University
D.M. Wang	ΤW	Natl Taiwan University
R. Parthasarathy	AU	RMIT University
A. Raman	MY	University of Malaya
A. Harvey	UK	Newcastle University
H. Suzuki	JP	Kobe University
C. Fukuhara	JP	Shizuoka University
K.L. Tung	ΤW	Natl Taiwan University
T. Horie (Y ChemE)	JP	Kobe University
J.W. Han (Y ChemE)	KR	POSTECH
D.Y. Kang (Y ChemE)	ΤW	Natl Taiwan University

#### **Organizers and Sponsors**



Natl Taiwan University



Taiwan Institute of **Chemical Engineers** 

Young Researcher Association of the Division of Chemical Reaction Engineering, SCEJ Asso. of the Division of Fluid & Particle Proc., SCEJ



The Society of Chemical

Engineers of Japan (SCEJ)



Kobe University