5<sup>th</sup> Asia Pacific Conference on Ionic Liquids & Green Processes &

2<sup>nd</sup> Joint Symposium of Korea-Japan-China on ionic liquids

**APCIL-5** 

# Green Energy, Environment & Materials



October 26 – 29, 2016

Hangzhou, China

## **Organized by:**

- Institute of Process Engineering, CAS
- Zhejiang University
- Ionic Liquids Professional Committee, IESC







## History of APCIL

Session	Year	Location
APCIL-1	2008	Beijing, China
APCIL-2	2010	Dalian, China
APCIL-3	2012	Beijing, China
APCIL-4	2014	Sydney, Australia
APCIL-5	2016	Hangzhou, China



#### **Aims and Objectives**

**APCIL-5** (The 5th Asian-Pacific Conference on Ionic Liquids and Green Processes) will be held in Hangzhou, China, Oct. 26-29, 2016. The main theme of this conference is: **Green Energy, Environment & Materials.** 

**APCIL** was first held in 2008 and to be continued every second year. The scientific theme of APCIL encompasses a series of topics, including not only breakthroughs in fundamental research but also progress in practical industrial application.

APCIL-5 will continue the tradition of bringing together researchersrs and engineering practitioners working with ionic liquids (as well as related fields and green chemical progress) from inside and outside of the Asian-Pacific region, to exchange research ideas, present new findings, and to identify opportunities for scaling up of lonic Liquid applications in industrial processes. APCIL-5 will also provide an opportunity for organizations to showcase products and services to key industry personnel and to network with existing and potential clients and colleagues.

It is a great pleasure for us to invite you to submit abstracts for oral presentations or posters.

#### Welcome to APCIL-5!

### **Topics of APCIL-5**

- → Molecular Design and Structure
- → Thermodynamics and Physicochemical Properties
- → Process Intensification and Integration
- → Functional ILs-based Materials
- → Novel Reaction/Separation Process
- → Biomass and Biochemical Engineering
- → Environmental Engineering and Ecological System

## **Program Overview**

	08:00 - 14:30	Registration	
Oct. 26	14:30 – 14:50	Opening Ceremony	
(Wed.)	14:50 – 18:30	Plenary	
	18:30 – 20:00	Banquet	
	08:30 - 12:10	3 Sessions (Keynote & Oral)	
Oct. 27	12:10 – 13:30	Lunch	
	13:30 – 17:30	3 Sessions (Keynote & Oral)	
(Thur.)	17:30 – 18:30	Poster Session	
	18:30 – 20:00	Dinner	
	08:30 - 12:10	Plenary	
Oct. 28	12:10 – 13:30	Lunch	
(Fri.)	13:30 – 18:00	Korea-Japan-China Symposium	
	18:30 – 20:00	Dinner	
Oct.29	08:30-12:00	Korea-Japan-China Symposium	
(Sat.)	12:00-13:30	Lunch	



