



## Schedule of DICP Symposium

The symposium will open on 05 / 9 in the evening and close on 07 / 9 in the afternoon.

<b>05 /09</b> <b>Sun.</b>	17:00-18:00	Registration (Bayshore Hotel Dalian)
	18:00-20:00	Reception and dinner
<b>06/09</b> <b>Mon.</b>	8:30-9:00	Registration (Lecture hall at DICP Biotechnology Building)
	9:00-9:30	Opening/Sponsor
	9:30-10:00	Roland Kalb Ionic Liquids and ab initio process engineering – a smart couple for accelerating industrial process realization
	10:00-10:30	Ji Chen Application of bifunctional IL-extractants on the rare earth green separation
	10:30-11:00	Baoguo Wang Ionic liquids based-on functional membranes
	11:00-11:30	Coffee break
	11:30-12:00	Florian Maier Insights into Surface Science of Ionic Liquids
	12:00-12:30	Anders Riisager Catalytic and absorption technologies with Supported Ionic Liquid Phase (SILP) materials
	12:30-14:00	Lunch
	14:00-14:30	Mayumi Nishida The Development of KOEI's Ionic Liquids
	14:30-15:00	R. Anantharaj Interaction Energies between Aromatic Nitrogen Compounds and Ionic Liquid: Ab initio and COSMO-RS based Approach



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	15:00-15:30	James H. Davis, Jr. Amine Functionalized Ionic Liquids for CO <sub>2</sub> Capture: From Concept to Commercialization
	15:30-16:00	Coffee break
	16:00-16:30	Cornald van Strien An industrial perspective on Ionic Liquids
	16:30-17:00	Xiangping Zhang Ionic liquids: an opportunity and challenge for CO <sub>2</sub> capture
	17:00-17:30	Weize Wu Effect of Flue Gas Components on the Desulphurization by Ionic Liquids
	18:00-20:00	Dinner
07/09 Tue.	09:00-12:00	DICP and CHILL lab tour
	12:30-13:30	Lunch (Bayshore Hotel )
	14:00-15:00	APCIL-2 Opening Session (Bayshore Hotel)
	15:00-16:00	Tom Welton, Imperial College, London/UK Ion pairs or ion solvation: Dissolving salts in ionic liquids
	16:00-17:00	Suojiang Zhang, Institute of Process Engineering CAS, Beijing/PRC Structure-property Relationship and Applications of Ionic Liquids
	17:00-18:00	Douglas MacFarlane, Monash University, Victoria/AUS When is an ionic liquid not an ionic liquid? Ion Association in Protic and Aprotic Ionic Liquids
	18:00-20:00	Welcome Cocktail (Bayshore Hotel Dalian)
Lab Tour	Plenary lecture	
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