

Schedule for Expert Assessment of DICP, CAS

Nov. 23rd, 2013		
18:00-20:00	<i>Dinner</i>	
Nov. 24th, 2013		
8:30-9:00	Preparatory meeting of the Assessment Committee Introduction of assessment from CAS Letter of Appointment Presenting Ceremony (Conference room , the 1 st floor of Energy Building 1)	
9:00-9:30	Panel Meeting (Conference room , the 1 st floor of Energy Building 1)	
9:30-10:30	S1: Status Report of DICP (Convention Center)	Tao Zhang
10:30-10:40	<i>Group Photo</i>	
10:40-11:00	<i>Shuttle to the Building of Basic Energy Sciences and Coffee Break</i>	
Three Major Breakthroughs (Meeting Center, Building of Basic Energy Sciences) Chair: Alexis T. Bell		
11:00-11:35	B1-1: Elementary Reactions in Energy-Related Processes	Xueming Yang
11:35-12:10	B1-2: Catalytic Reactions in Energy-Related Processes	Xinhe Bao
12:10-14:00	<i>Lunch</i>	
14:00-14:35	B2: Coal-Replacing-Oil Technologies	Zhongmin Liu
14:35-15:10	B3: Key Materials and New Technologies in Flow Batteries for Energy Storage	Huamin Zhang
Seven Priorities (Meeting Center, Building of Basic Energy Sciences) Chair: Alexis T. Bell		
15:10-15:45	P1: Key Technologies for Clean and Efficient Conversion of Hydrocarbon Resources	Zhijian Tian
15:45-16:00	<i>Coffee Break</i>	
16:00-16:35	P2: Key Technologies for Energy Conservation and Emission Reduction of Chemical Processes	Shudong Wang
16:35-17:10	P3: Fuel Cell and Hydrogen Technologies	Gongquan Sun
17:10-17:45	P4: Biomass Conversion and Bioenergy Utilization	Jie Xu
17:45	<i>Dinner</i>	

Nov. 25th, 2013

Seven Priorities
(Meeting Center, Building of Basic Energy Sciences)
Chair: Alexis T. Bell

8:30-9:05	P5: Science and Technology of Solar Energy Conversion to Chemical Energy	Can Li
9:05-9:40	P6: Technologies for Bioanalysis and Biotransformation	Guowang Xu
9:40-10:15	P7: Technologies and Equipments for Environmental Monitoring	Yafeng Guan
10:15-10:30	<i>Coffee Break</i>	
Young Scientist Report (Meeting Center, Building of Basic Energy Sciences) Chair: Alexis T. Bell		
10:30-10:45	Y1: Asymmetric Hydrogenation of Heteroaromatics	Yonggui Zhou
10:45-11:00	Y2: Catalytic Process Modelling and Simulation	Mao Ye
11:00-11:15	Y3: Miniaturization of Chemical Processes--From Lab to Industrial Application	Guangwen Chen
11:15-11:30	Y4: Development of Amide-Hydride Composite Materials for Hydrogen Storage	Ping Chen
11:30-11:45	Y5: Visible-Light-Driven Water Splitting for Hydrogen Production	Fuxiang Zhang
11:45-12:00	Y6: Bioconversion for Highly Reduced Compounds	Zongbao Zhao
12:00-12:15	Y7: Sensing Techniques for the Rapid Screening of Environmental Pollutants	Liang Feng
12:15-14:00	<i>Lunch</i>	
14:00-16:00	Lab Tour	Group 1 (Guided by Dr. Chen Zhang)
		Group 2 (Guided by Dr. Heng Cao)
16:00-18:00	Discussion with Young Scientists	Group 1 (Meeting Center, Building of Basic Energy Sciences)
		Group 2 (Meeting Room, SKLC)
18:00	<i>Dinner</i>	

Nov. 26th, 2013

8:30-9:30	Discussion with Students	Group 1 (Meeting Center, Building of Basic Energy Sciences)
		Group 2 (Meeting Room, SKLC)
9:30-10:30	Discussion with Professors (Meeting Center, Building of Basic Energy Sciences)	
10:30-10:45	<i>Coffee Break</i>	
10:45-11:45	Discussion with DICP Directors (Meeting Center, Building of Basic Energy Sciences)	
11:45-14:00	<i>Lunch</i>	
14:00-16:00	Panel Discussion (Meeting Center, Building of Basic Energy Sciences)	
16:00-17:00	Feedback to CAS and DICP (Meeting Center, Building of Basic Energy Sciences)	
18:00	<i>Dinner</i>	