

Programme

Sunday, 16 September 2018, Hefei, Anhui, China

Chair: Prof Xinhe Bao, *University of Science and Technology of China*

Venue: West Lecture Hall, 3rd Floor, Hefei National Laboratory for Physical Sciences at the Microscale (HFNL),
University of Science and Technology of China

Time	Event	Session chair
09:00	Introduction and welcome	Xinhe Bao
09:20	Photocatalysis and photoelectrocatalysis for artificial photosynthesis: Frontier and challenge Can Li <i>Dalian Institute of Chemical Physics, CAS</i>	
10:10	Royal Society of Chemistry – supporting the chemical science community in tackling energy global challenges Jeremy Allen <i>Royal Society of Chemistry</i>	
10:25	Coffee break and group photo	
10:50	Tunable selectivity towards alkenes and aromatics from syngas over Fe-based catalyst Ding Ma <i>College of Chemistry and Molecular Engineering, Peking University</i>	Yujie Xiong
11:40	Development and challenges in fossil energy conversion Xiulian Pan <i>Dalian Institute of Chemical Physics, CAS</i>	
12:30	Lunch	
13:30	Nanotechnology for energy and environment Yi Cui <i>Department of Materials Science and Engineering, Stanford University</i>	Ding Ma
14:20	Opportunities and challenges for the development of hydrogen fuel cell vehicles in China Pingwen Ming <i>Sunrise Power Co., Ltd, China</i>	
15:10	Coffee break	
15:30	Coupling solar energy into catalytic reactions through nanostructure design Yujie Xiong <i>Department of Applied Chemistry, University of Science and Technology of China</i>	Yi Cui
16:20	Panel discussion	
17:20	Close	