

7 Green Innovation		
Session Organizer: Yutaka Moritomo		
Sep 19(Mon)		Conference Room 402
Part One	Energy Materials Chair: Hideharu Niwa, University of Tsukuba	
13:30-14:00	<b>Di-Jing Huang</b> Opportunities of Taiwan Photon Source for Energy Material Research	NSRRC
14:00-14:20	<b>Venkatesha Hathwar</b> Is the Crystal Structure of $\text{CH}_3\text{NH}_3\text{PbI}_3$ so Simple to Understand?	University of Tsukuba
14:20-14:50	<b>Pirmin Ulmann</b> Carbon-Based Negative Electrode Active Materials for Lithium-ion Batteries – Past, Present and Trends towards the Future	IMERYS Graphite & Carbon (until August 2016)
14:50-15:10	Break	
Part Two	Polymer Materials Chair: Yohei Yamamoto, University of Tsukuba	
15:10-15:30	<b>Takaki Kanbara</b> Synthesis of fluorene-based conjugated polymers via direct arylation polycondensation	University of Tsukuba
15:30-16:00	<b>Xike Gao</b> Conjugated Diimides for Organic Optoelectronic Materials: Molecular Design and Synthesis	Shanghai Institute of Organic Chemistry
16:00-16:30	<b>Weishi Li</b> Poly(rod-coil) Polymeric Semiconductors: a new class of Organic Optoelectronic Materials	Shanghai Institute of Organic Chemistry