

2019 SPE TPO Shanghai Conference Schedule (Draft-7) 3-April-2019

Time (H)		Wednesday (4/3) 星期三				Time (H)		Thursday (4/4) 星期四				Time (H)		Friday (4/5)					
Start	End	Session A1		Session B1		Start	End	Session A2		Session B2		Start	End	Registration					
800	900	Registration												800	900	Registration			
900	915	Welcome Remarks / Introduction Dr. Sassan Tarahomi, Conference Chair				900	915	Welcome Remarks / Introduction Dr. Sassan Tarahomi, Conference Chair				900	915	Welcome Remarks / Introduction Dr. Sassan Tarahomi, Conference Chair					
915	945	Keynote 01: Ian Xu V.P. Mobility Marketing Center Borgers Advancing Innovation for New Generation Vehicle				915	945	Keynote 02: Dr. Arash Kiani CEO Altera Holdings Global Automotive Elastomers Innovation and Outlook				915	945	Sponsors Booth Visit & Networking					
945	1000	Technical Program Highlights Dr. Norm Kakarala, Conference Technical Co-Chair & Dr. Shiyao Huang, Conference Technical Co-Chair				945	1000	Sponsor Remarks Formosa & Advanced Composite				945	1000						
1000	1030	BREAK				1000	1030	BREAK				1000	1030	BREAK					
1030	1100	"Car Cabin VOC Emission Sources: Analysis and Emission Modeling" Dr. Ziqiao Bao Ford Nanjing				1030	1100	"Discussion on Ecological Technique of GEELY New Energy Vehicle" Dr. Qiu Ma, 邱明士 Geely				1030	1100	Sponsors Booth Visit					
1100	1130	"Product Oriented Turn-Key Solutions for Fiber-reinforced Thermoplastic Composites" Stephan Fenske Shanghai K-M				1100	1130	"Simulation Topic - TBD" Dr. Li Lu Ford USA				1100	1130	Sponsors Booth Visit & Networking					
1130	1200	"Evolution in Automotive TPO" Dr. Sassan Tarahomi Altera Holdings				1130	1200	"Multi-scale material modeling applied from Specimen to Full Car level" Jinsong Li, 李劲松 e-ktravem Engineering				1130	1200						
1200	1330	Formosa Sponsored Lunch				1200	1330	Advanced Composite Sponsored Lunch				1200	1330	Booth Dis-assembly					
1330	1400	"Development of Lower Cost Natural Fiber Door Trim Panel with Significant Mass Savings and Class "A" Finish" Jack Zhang & Ed Wenzel Inteva Products LLC		"Computer Aided Engineering Design for Under-the-Bonnet Plastic Parts" Kevin Zhou Borealis		1330	1400	"Automotive Lightweight & Simulation Advanced Technology" David Huang, 黄明忠 Autodesk Software (China) Co., Ltd		"Low Density Injection Foaming Polyolefin Solution for Automotive Parts" Celia Chen Borealis									
1400	1430	"Introducing Next Generation ENGAGE™ Polyolefin Elastomers" Alice Zhang, 张亚红 Dow		"Fundamentals of Twin-Screw Extrusion Scale-up: The Bump in the Road Between Development and Commercialization for TPE" Julian Zhu, 朱俊杰 Coperion		1400	1430	"SIGMASOFT™ Virtual Molding Approach: Autonomous Optimization" Greening Lukas MAGMA Engineering Asia-Pacific Pte Ltd		"Light Weight Solution via Combining Low-Steady/High-wall design for Automotive Industry" Roger Liu LyondellBasell									
1430	1500	"Structural Evolution from AB/ABC Block Copolymers to AB/ABC-segmented Particles" Xiyun Huang, Zhen Zhang, and Dongqiang Chen Fudan University, Shanghai, China		"Next Generation SABIC Simulation Portal (SSP) for the Automotive Industry" Wenjuan Mao SABIC		1430	1500	"The Latest Research Progress of Molding 3D Theory and Practice" Hank Niu, 牛文强 Moldex3D		"Light Weighting Solutions via Latest Foaming and Innovative Fiber Technology" Roger Liu LyondellBasell									
1500	1530	Break				1500	1530	Break				1500	1530	Break					
1530	1600	"Development of Lower Cost Natural Fiber Door Trim Panel with Significant Mass Savings and Class "A" Finish" Jack Zhang & Ed Wenzel Inteva Products LLC		"CAE to Solve Automotive Real-Life Engineering Problems" Roger Liu LyondellBasell		1530	1600	"Microcellular Simulation with Autodesk Simulation Moldflow" Alex Wang, 王成 CAD-IT consultants Shanghai co., LTD.		125									
1600	1630	"Glass Wool Reinforced Compound for Automotive Interior Parts" Dr. Chang Hee Sohn GS Cable		"TBD" Using Haeflberg JSR (Shanghai) Co. Ltd. (China)		1600	1630	"Warpage Prediction of Injection-Molded Thermoplastics" Dr. Shiyao Huang, 黄诗亮博士 Ford Nanjing		126									
1700	1900	SPE Sponsored Reception				1700	1900	SPE Sponsored Reception											