

时间	GRAND BALL ROOM SALON 1A	
800-900	REGISTRATION 注册	
900-915	WELCOME REMARKS: 致欢迎辞: 大会主席: Dr. Sassan Tarahomi, 2019 SPE TPO Shanghai Conference Chair, Alterra Holdings	
915-945	KEYNOTE SPEAKER #1: Ivan Xu, V.P. Mobility Marketing Center, Borouge Advancing Innovation for New Generation Vehicle 创新推动汽车新时代	
945-1000	TECHNICAL PROGRAM HIGHLIGHTS: 技术方案简介: Dr. Norm Kakarala 博士 和 黄诗杰博士 (福特南京) and Dr. Shiyao Huang, Ford R&D (Nanjing), 2019 SPE TPO Shanghai Conference Technical Program Chairs	
1000-1030	BREAK / EXHIBITS - GRAND BALLROOM 休息, 参观展台	
1030-1100	PLENARY SESSION #1 (Moderator: Prof. Xiayun Huang, Fudan University) Car Cabin VOC Emission Sources Analysis and Emission Modeling Dr. Zuqun Bao, Ford Nanjing 车内VOC源解析及散发模型	
1100-1130	Product Oriented Turn-Key Solutions for Fiber-reinforced Thermoplastic Composites Stephan Fenske, Shanghai K-M 面向产品的纤维增强热塑性复合材料整体解决方案	
1130-1200	Evolution in Automotive TPO Dr. Sassan Tarahomi, Alterra Holdings 汽车TPO的发展	
1200-1330	LUNCH / EXHIBITS - GRAND BALLROOM	
	GRAND BALL ROOM SALON 1A	GRAND BALL ROOM SALON 1B
	MATERIALS DEVELOPMENT 材料开发 (Moderator: Mei Se Wong, LyondellBasell)	PROCESS DEVELOPMENTS 流程开发 (Moderator: Stephan Fenske, Shanghai K-M)
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 低成本轻量化优秀表面天然纤维门板的开发	Computer Assist Engineering Design for Under-the-Bonnet Plastic Parts Kevin Zhou, Borouge Mobility 发动机舱内塑料部件的CAE分析
1400-1430	Introducing Next Generation ENGAGE™ Polyolefin Elastomers Alice Zhang, Dow 下一代ENGAGE™聚烯烃弹性体介绍	Fundamentals of Twin-Screw Extrusion Scale up: The Bump in the Road Between Development and Commercialization for TPE Julian Zhu, Coperion 双螺杆挤出放大基本原理: TPE发展与商业化的道路上的障碍
1430-1500	Precise Construction of Anisotropic Polymeric Nanomaterials — The Smart Fillers for Automotive Composite Xiayun Huang, Fudan University, Shani, Chi 各向异性聚合物纳米材料的精确构筑 — 汽车复合材料中的智能填料	Composite Hybrid Reinforcements in Tailgates: A Feasible Solution for Mass Production? Jeffrey Tong, SABIC 尾门复合材料复合增强: 大规模生产的可行解决方案?
1500-1530	BREAK / EXHIBITS - GRAND BALLROOM 休息, 参观展台	
	GRAND BALL ROOM SALON 1A	GRAND BALL ROOM SALON 1B
	APPLICATIONS DEVELOPMENT 应用开发 (Moderator: Celia Chen, Borouge Mobility)	PROCESS DEVELOPMENTS 流程开发 (Moderator: Stephan Fenske, Shanghai K-M)
1530-1600	Lower Cost Lighter Weight Substrate Technology for Interior Panel Applications Jack Zhang & Ed Wenzel, Inteva Products LLC 用于内饰面板应用的低成本轻质基板技术	CAE to Solve Automotive Real-Life Engineering Problems Manfred Wu, LyondellBasell 汽车实际工程问题的CAE解决方案
1600-1630	Glass Wool Reinforced Compound for Automotive Interior Parts Dr. Chang Hee Sohn, GS Caltex 车用玻璃绒增强热塑性弹性体复合材料	
1700-1900	RECEPTION - SPONSORED BY SPE - GRAND BALLROOM	

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915-945	KEYNOTE SPEAKER #2: Dr. Arash Kiani, CEO, Alterra Holdings Global Automotive Elastomers Innovation and Outlook 全球汽车用弹性体创新与展望	
945-1000	SPONSOR REMARKS: Advanced Composites 赞助	
1000-1030	BREAK / EXHIBITS - GRAND BALLROOM 休息, 参观展台	
	PLENARY SESSION #2 (Moderator: Prof. Xiayun Huang, Fudan University) Discussion on Ecological Technique of GEELY New Energy Vehicle Dr. Peng Xiao, Geely 新能源汽车生态设计技术探讨	
1030-1100		
1100-1130	CAE Material Data Required for OEM Material Approval Dr. Li Lu, Ford USA OEM材料审批所需要的CAE材料数据	
1130-1200	Multi-scale material modeling applied from Specimen to Full Car level Jinsong Li, e-Xstream Engineering 利用多尺度分析方法, 加快增强塑料的准确应用	
1200-1330	LUNCH - SPONSORED BY ADVANCED COMPOSITES 赞助 / EXHIBITS - GRAND BALLROOM	
	GRAND BALL ROOM SALON 1A	GRAND BALL ROOM SALON 1
	MODELING & SIMULATION 模拟仿真 (Moderator: Dr. Shiyao Huang, Ford Nanjing)	LIGHTWEIGHT TECHNOLOGIES 轻量化技术 (Moderator: Jeffrey Tong, SABIC)
1330-1400	Automotive Lightweight & Simulation Advanced Technology David Huang, Autodesk Software (China) Co., Ltd 汽车轻量化及精致工程仿真前沿技术分享	Low Density Injection Foaming Polyolefin Solution for Automotive Parts Celia Chen, Borouge Mobility 汽车零部件的低密度材料注塑发泡
1400-1430	SIGMASOFT® Virtual Molding Approach: Autonomous Optimization Groening Lukas, MAGMA Engineering Asia-Pacific Pte Ltd SIGMASOFT® 虚拟成型方法: 自主优化	Light Weight Solution via Combining Low-density/ Thin-wall design for Automotive Industry Robert Zhang, LyondellBasell 通过结合低密度/薄壁设计来实现汽车轻量化的解决方案
1430-1500	The Latest Research Progress of Moldex 3D Theory and Practic Hank Niu, Moldex3D Moldex3D理论与实际结合最新研究进展	Light Weighting Solutions via Latest Foaming and Innovative Filler Technology Mei Se Wong, LyondellBasell 为了减轻塑料制件的重量, 现在市场上有多种解决方案。
1500-1530	BREAK / EXHIBITS - GRAND BALLROOM 休息, 参观展台	
	GRAND BALL ROOM SALON 1A	
	MODELING & SIMULATION 模拟仿真 (Moderator: Dr. Shiyao Huang, Ford Nanjing)	
1530-1600	Microcellular Simulation with Autodesk Simulation Moldflow Alex Wang, CAD-IT consultants Shanghai co., LTD. 仿真分析在微发泡中的应用	
1600-1630	Warpage Prediction of Injection-Molded Thermoplastics Dr. Shiyao Huang, Ford Nanjing 塑料注塑件的变形预测	
1700-1900	RECEPTION - SPONSORED BY SPE - GRAND BALLROOM	

FRIDAY APRIL 5, 2019

时间	GRAND BALL ROOM SALON 1A
800-900	REGISTRATION 注册
900-915	WELCOME REMARKS: 致欢迎辞: 大会主席: Dr. Sassan Tarahomi, 2019 SPE TPO Shanghai Conference Chair, Alterra Holdings
915-945	SPONSORS BOOTH VISIT & NETWORKING
945-1000	
1000-1030	BREAK - SPONSORED BY SPE / EXHIBITS - GRAND BALLROOM
1030-1100	
1100-1130	SPONSORS BOOTH VISIT & NETWORKING
1130-1200	
1200-1330	CLOSE OF SHOW - BOOTH DISASSMBLY