

会议日程/*Conference Agenda*

2023年11月29日，星期三/*Wednesday November 29, 2023*

07:50 报到及迎宾 咖啡/茶歇
Registration and Welcome Coffee/Tea

08:20 开幕式致辞
Opening Remarks

趋势：环境与创新/*Trend: Environment and Innovation*

08:30 纤维素泡沫工艺的最新进展
Cellulose Foam Methodology Update
S. T. Lee, Foam Update

09:05 化学机械研磨垫（CMP）设计与应用中的可持续性和碳减排思考
Sustainability and Carbon Reduction Considerations in Design and Application of Chemical Mechanical Pad (CMP)
施文昌博士，智胜科技
Tim Shih, PVI Technology Materials Co.

09:40 咖啡/茶歇 *Coffee/Tea Break*

环保发泡技术/*Environmental Foam Technology*

10:10 PET及其生物基共聚酯泡沫的泡孔结构调控和应用
Cell Structure Control and Applications of PET and Its Bio-Based Copolyester Foams
庞永艳，中国科学院宁波材料技术与工程研究所
Yongyan Pang, Chinese Academy Sciences; Ningbo Inst.

10:45 PET发泡芯材的连续生产及其产业化应用
Continuous Production of PET Foam Core Materials and Its Industrial Applications
何亚东，北京化工大学
Yadong He, Beijing University of Chem. Technology

11:20 Finproject公司用于鞋底的可持续增强型发泡化合物
Finproject Sustainable Plus Foamed Compound for Outsoles
Hongbing Wang/Eni S.p.A. Group

12:00 午餐 *Lunch*

新型应用/*Novel Applications*

- 13:35 单螺杆三明治式共注塑成型技术
The Sandwich Co-Injection Molding Technology with a Single Screw
徐敬一, 余姚华泰橡塑机械有限公司
Jingyi Xu, Yuyao Huatai Rubber&Plastics Machinery Co.,Ltd.
- 14:10 连续发泡
Sustainable Foams
Ulla Trommsdorff, Sulzer
- 14:45 热塑性弹性体注塑反压发泡成型新工艺的开发
New Process Development in Thermoplastic Elastomer Injection Counterpressure Foam Molding
翟玉娇, 北京化工大学
Yujiao Zhai, Beijing University of Chem. Technology
- 15:20 咖啡/茶歇 *Coffee/Tea Break*

弹性体泡沫的创新/*Innovation in Elastomer Foam*

- 15:50 环境友好型聚烯烃泡沫的特征及应用
Features and Applications of Environmentally Friendly Polyolefin Foams
吕博/陶氏化学
Bo Lü, Dow Chem.
- 16:25 共聚物对POE/EVA复合材料结构及性能的影响
Effect of Comonomer on Structure and Properties of POE/EVA Composite Materials
郭鹏, 中国石化北京化工研究院
Peng Guo, Sinopec Beijing Research Inst. Of Chemical Industry
- 16:50 提升热塑性弹性体泡沫尺寸稳定性及回弹性的策略
Strategies to Improve Dimensional Stability and Resiliency of Thermoplastic Elastomer Foam
王桂龙, 山东大学
Guilong Wang, Shandong Univ.
- 17:30 鸡尾酒会 *Cocktail Moments*

08:00 迎宾 咖啡/茶歇 *Welcome Coffee/Tea*

发泡技术创新/*Innovation in Foaming Technology*

08:30 E-TPU的开发与应用
E-TPU Development and Application
C. B. Park/多伦多大学
C. B. Park, U. Toronto

09:05 新型微挤出法发泡聚合物纤维
Fabrication of Foamed Fiber via a Novel Micro-Extrusion Process
翟文涛/中山大学
Wentao Zhai, S. Y. S. University

09:40 提升弹性泡体吸能性质的新展
Novel Techniques for Fabrication of High Energy Absorption Elastomer Foams
米皓阳, 郑州大学
Haoyang Mi, Zhengzhou Univ.

10:10 咖啡/茶歇 *Coffee/Tea Break*

应用领域/*Applications*

10:40 基于超临界二氧化碳的轻质异相多孔EMI屏蔽聚合物材料的结构设计
Structure Design of Lightweight Heterogeneous Porous EMI Shielding Polymer Materials Based on Supercritical Carbon Dioxide
廖霞/四川大学
Xia Liao, Sichuan Univ.

11:15 低介电常数微孔材料的制备与结构调控
Preparation and Structure Regulation of Microcellular Materials with Low Dielectric Properties
陈弋翀/华东理工大学、苏州申赛新材料有限公司
Yichong Chen, East China Univ. of Science and Technology Shincell New Materials

11:50 轻质柔性硅橡胶基EMI复合泡沫的结构设计和EMI性能
Structure Design of Lightweight, Flexible Silicone Rubber-Based EMI Composite Foam and EMI Performance
杨建明/安徽工业大学
Jianming Yang, Anhui Univ. of Technology

12:25 结束语 *Concluding Remarks*

12:50 午餐 *Lunch*

14:00 参观苏州申赛新材料有限公司(厂区禁止拍照、视频)
Visit Shincell New Materials (No photo & video)