

Agenda

Meeting date: 4th November 2020(1st day of meeting)

Meeting venue: Zijin Hall, 1st Floor, Nanjing International Expo Center

Time	Content of meeting
09:00-09:40	Opening ceremony
09:40-10:05	Repeated Cycling Biodegradable Plastic—Ideal Materials for Disposable Plastic Products Yuzhong Wang , Academician of Chinese Academy of Engineering, Professor of School of Chemistry, Sichuan University
10:05-10:30	Bio-based Polymers and Green Manufacturing of Fiber Materials Meifang Zhu , Academician of Chinese Academy of Sciences, Dean of School of Materials Science, Donghua University
10:30-10:55	Treatment of Residual Mulching Film Pollution Xuegeng Chen , Academician of Chinese Academy of Engineering, Doctoral Supervisor of Shihezi University
10:55-11:20	Next Generation Industrial Biotechnology (NGIB) for PHA Production Guoqiang Chen , Professor of Tsinghua University
11:20-11:45	Opportunities and Challenges of Biodegradable Materials Under the Background of Plastic Ban Jie Ren , Professor and Doctoral Supervisor of Tongji University
11:45-12:10	Preparation, Industrialization, Application of Bio-based Rubber Liqun Zhang , Vice President of Beijing University of Chemical Engineering, Special Professor of Yangtze River Scholar of Ministry of Education
12:10-14:00	Lunch and Exhibition

14:00-14:25	<p>Two New Approaches Based on Dynamic Carboxyl-Hydroxyl or Hydroxyl-Carboxyl Transformation to Synthesize High Molecular Weight Poly(Butylene Maleate)</p> <p>Baohua Guo, Professor of Tsinghua University</p>
14:25-14:50	<p>Synthesis of Polycaprolactone (PCL) and Its Application in PLA/PBAT Blend Modification System</p> <p>Yihu Yang, Chairman of Shenzhen eSUN Industrial Co., Ltd</p>
14:50-15:15	<p>Novel Thermoplastic Cellulose Derivatives: Structural Design, Synthesis, and Properties</p> <p>Jun Zhang, Researcher of Polymer Science and Materials at Institute of Chemistry</p>
15:15-15:40	<p>Prospects for the Development of Bio-based Chemical Fibers and Raw Materials During the 14th Five-Year Plan</p> <p>Zengjun Li, Secretary General of Bio-based Fiber Committee, China Chemical Fibers Association</p>
15:40-15:50	Tea Break
15:50-16:15	<p>Green Manufacturing of Ecomaterials</p> <p>Xuesi Chen, Academician of Chinese Academy of Sciences, Researcher of Changchun Institute of Applied Chemistry</p>
16:15-16:35	<p>Current Status and Development Trend of Degradable Plastics in China</p> <p>Yunxuan Weng, Secretary General of Degradable Plastics Committee of China Plastics Association</p>
16:35-16:55	<p>Biodegradable Plastic PBAT Plays Major Role in Plastic Reduction Action</p> <p>Janice Li, Representative of Shanxi Provincial People's Congress, Chairman of JinHui ZhaoLong High Technology Co.,Ltd</p>
16:55-17:15	<p>Certification in the Environmental Field</p> <p>Frank Tian, Sales Manager of DIN CERTCO</p>
17:15-17:35	<p>The Revolution of Energy and Materials in the Post-petroleum Era</p> <p>Rongjie Li, Chairman of China BBKA Group Co., Ltd</p>

Virtual meeting	19:00-19:25	In-Joo Chin , Secretary General of Korea Bioplastics Association
	19:25-19:50	Ingeo™ Biopolymers – Capability to Tailor Products for the Evolving Markets Towards Circular Economy Ian K. W. Toh , Commercial Director, Asia Pacific-NatureWorks
	19:50-20:15	François de Bie , Chairman of the Board of European Bioplastics
	20:15-20:40	Rowan Williams , Secretary General of the Australian Bioplastics Association
	20:40-21:05	Luminy PLA in the Circular Economy: Comparing and Understanding the Right End-of-life Options Hugo Vuurens , VP Sales & Business Development East of Total Corbion PLA
	21:05-21:30	Certified Compostable Ecoflex® and Ecovio® Katharina Schlegel , Head of BASF Biopolymer Market Development
	21:30-21:55	Understanding Biodegradability & its Role in Managing Plastics Waste Ramani Narayan , Professor of Michigan State University
	21:55-22:20	Rhodes Yepsen , Executive Director, American Society for Biodegradable Plastics
	22:20-22:45	Crystallization Behavior and Crystal Morphology Control of Polylactic Acid Wei Yang , Professor and Associate Dean, College of Polymer Science and Engineering, Sichuan University

Agenda

Meeting date: 5th November 2020(2nd day of meeting)

Meeting venue: Zijin Hall, 1st Floor, Nanjing International Expo Center

Time	Content of meeting
09:00-09:20	High Molecular Weight PPC: Application Guided Property Adjusting Xianhong Wang , Researcher of Changchun Institute of Applied Chemistry, Director of CAS Key Lab of Polymer Ecomaterials
09:20-09:40	Degradation Control and Chemical Recycle of Biodegradable Polymers Gang Wu , Deputy Director of National Engineering Laboratory of Eco-Friendly Polymeric Materials (Sichuan)
09:40-10:00	Practice of Green Package Promotion in Meituan Takeaway Castle Peak Project Bicong Yang , Secretary General of CSR Committee of On-demand Delivery Business in Meituan
10:00-10:20	Green Package Upgrade Technology Empowerment Botao Zhang , Chief Packaging Engineer of Shunqihe (Shenzhen) Technology Co., Ltd.
10:20-10:40	E-commerce Logistics Green Packaging Development in next Decade Yanjian Duan , Head of Logistics Packaging Planning of JD Logistics Group and Head of Qingliu Project
10:40-11:00	Plastic Packaging Commitment-100% of Our Packaging is Recyclable or Reusable by 2025 Xuetao Wang , Director of Packaging Department, Nestlé China Group
11:00-11:20	Interpretation of New Policies and Regulations & the Status Quo and Planning of Zhejiang Hisun Biomaterials Co., Ltd Wei Liang , Vice General Manager of Zhejiang Hisun Biomaterials Co., Ltd.

11:20-11:40	<p>Lactide</p> <p>Markus Schircks, Vice President Sales of Uhde Inventa-Fischer</p>
11:40-14:00	Lunch and Exhibition
14:00-14:20	<p>The Challenge of Plastic Mulch Film Pollution and Biodegradable Plastic Film</p> <p>Changrong Yan, Researcher of Institute of Environment and Sustainable Development in Agriculture</p>
14:20-14:40	<p>The Effect of PBAT Degradation on Soil Physical and Chemical Properties and Microbial Community Structure</p> <p>Chengtao Li, Associate Professor, Shanxi University of Science & Technology</p>
14:40-15:00	<p>Adhere to the Idea of Green Development, Promote the Use of Biodegradable Plastic</p> <p>Defan Guo, Senior Engineer, KINGFA SCI. & TECH. CO., LTD</p>
15:00-15:20	<p>WACKER VINNEX® Solution for Biodegradable Plastic Modification</p> <p>Yipeng Wei, Technical Manager of WACKER POLYMER</p>
15:20-15:40	<p>Development and Production of Biodegradable Tape</p> <p>Xinjie Zhang, R&D Director of Mayjoin New Materials Co., Ltd.</p>
15:40-16:00	Tea Break
16:00-16:20	<p>Necessity of Building a Large-scale Professional Biodegradable Material Modification Enterprise</p> <p>Xinjian Ye, Director/CTO of Anhui Hengxin Environmental New Materials Co., Ltd., Director of Jilin COFCO Biomaterials Co., Ltd.</p>
16:20-16:40	<p>The Diversity of Properties and Extensive Application of Biodegradable Materials</p> <p>Guixiang Zhu, Senior Engineer, Beijing Research Institute of Chemical Industry, Sinopec</p>

	16:40-17:00	Design and Application of Self-nucleated Poly(Lactide) Piming Ma , Professor in Polymer Technology at Jiangnan University
	17:00-17:20	Soil Film Residual Characteristic and Biodegradable Film Use in Farmland of North China Yanlu Fan , Director of Department of Science and Technology, Gansu Academy of Agricultural Sciences,
Virtual meeting	19:00-19:30	Acceleration of PHA Adoption Through Continuous Value Chain Collaboration Rick Passenier , GO!PHA Board Member
	19:30-20:00	“Why PHA?”, A Discussion on Advantages and Disadvantages of PHA, Production Technology Progress and Future Development George Chen , Tsinghua University and Member of the Advisory Board of GO! PHA
	20:00-20:30	Will the PHA—Platform Move Up On the S-curve this Year? Jan Ravenstijn , Co-founder and Board Member of the Global Organization for the PHA-platform
	20:30-21:00	Bluepha—A PHA Biodegradable Plastic Supplier Teng Li , Bluepha
	21:00-21:30	PHA, Not Only Just a Bioplastic Huang Hui , Tianan Biologic