

Agenda

**PLASTICS Bioplastics Division
Transportation & Industrial Plastics Committee Meeting**

June 12-13, 2018
 Suburban Collection Showplace
 46100 Grand River Ave, Novi, MI 48374
 Emerald Room
 Novi, Michigan

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**PLASTICS Bioplastics Division**

Tuesday, June 12, 2018  
 8AM-12Noon

**Joint TIP / Bioplastics Division Lunch**

12-12:45pm

**Joint TIP / Bioplastics Division Meeting**

1-5 pm

**TIP Committee Meeting**

Wednesday, June 13, 2018  
 8AM-2PM

## TIP Committee Meeting Agenda / June 13

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| 8:00am-8:30am | <b>REGISTRATION &amp; COFFEE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 8:30am-8:40am | Call to Order, Fire Exits, PLASTICS Antitrust Policy, Introductions<br><b><i>Michael Cirone, Chair</i></b>                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 8:40m-8:45am  | Approval of Minutes, Review of the Agenda and Deliverables<br><b><i>Michael Cirone, Chair</i></b>                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 8:45am-9:45am | <i>Trends Impacting the Tooling and Plastics Industries</i><br><b>Laurie Harbour, Harbour Results, Inc.</b><br>It is a dynamic time for the tooling and plastics industries. This presentation will address key automotive industry and market trends that are impacting companies. Laurie Harbour, president of Harbour Results, Inc., will look at key factors critical for the health of the manufacturing supply chain as well as best practices for optimizing your business. Finally, she will share insights on what the future holds. |

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| 9:45am-10:15am  | <b>COFFEE BREAK</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 10:15am-11:00am | PLASTICS Update on State and Local Government Affairs Issues and Initiatives<br><b><i>Brennan Georgianni, Manager-State Government Affairs, Plastics Industry Association</i></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 11:00am-11:15am | Follow-up to Joint TIP/Bioplastics Meeting: discussion, assignments, next steps                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 11:15am-11:30am | PLASTICS Sustainability Advisory Board (SAB) Report<br><b><i>Eric Connell, Toyota (TIP SAB Rep)</i></b> <ul style="list-style-type: none"> <li>Update on PLASTICS Sustainability and Marine Debris Statements</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 11:30am-12:15pm | <b>LUNCH</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 12:15pm-12:45pm | PLASTICS Sustainability & Recycling Committee Report <ul style="list-style-type: none"> <li>Recycling Committee Update</li> <li>Supply Chain Reporting Harmonization Project</li> <li>Zero Net Waste Recognition Program</li> <li>Refocus/NPE – 2018 Recap and 2019 Planning</li> </ul> <b><i>Ashley Hood-Morley, PLASTICS Director of Sustainability</i></b>                                                                                                                                                                                                                                                                                                                                  |
| 12:45pm-1:30pm  | Automotive End of Life Vehicles (ELV) Recycling Demonstration Project Update <ul style="list-style-type: none"> <li>– Phase II work with ISRI (Institute of Scrap Recycling Industries)</li> <li>– Phase II sample processing and evaluations</li> <li>-- Economic Pro Forma Evaluations</li> <li>– On-going exploration of potential end-use markets and users</li> </ul>                                                                                                                                                                                                                                                                                                                     |
| 1:30pm-1:50pm   | <i>TIP Business Roundtable:</i> Supply Chain Emerging Issues, Industry Trends, Benchmarking Ideas and Opportunities, Sustainability Challenges, Industry Needs and ideas for potential TIP Projects, etc.<br><br>This Roundtable will be structured so that we hear from attendees in each supply chain segment as a group: equipment manufacturers, resin suppliers, processors, brand owners, and recyclers.                                                                                                                                                                                                                                                                                 |
| 1:50pm-1:55pm   | TIP Next Steps <ul style="list-style-type: none"> <li>Review TIP Issues &amp; Activities</li> <li>Planning – topics, speakers – for Next Meeting</li> <li>2018-9 Meeting Dates &amp; Locations <ul style="list-style-type: none"> <li>November 8 TIP Committee Meeting in Livonia, Michigan (in conjunction with the 11/7 SPE Automotive Awards Gala)</li> <li>Week of March 18-21, 2019 – in conjunction with SPE ANTEC &amp; AUTOEPCON, Renaissance Center, Detroit, MI</li> <li>June 2019, Detroit area (looking for a meeting host?)</li> <li>November 2019 -- TIP Committee Meeting in Livonia, Michigan (in conjunction with the 11/7 SPE Automotive Awards Gala)</li> </ul> </li> </ul> |
| 1:55pm-2:00pm   | Any Other Business                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 2:00pm          | <b>ADJOURN</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

### **TIP Parking Lot**

*(on-going issues of interest identified at previous TIP meetings)*

- Ability to address automotive's big move to improved transparency and new systems
- Bio-Plastics
- CA Prop 65 – impact on industry
- Design for Recycling / Design for Dismantling
- End of Life recycling/recyclability of materials
- Life Cycle Analysis (LCA)
- Lightweighting
- Material deselection
- Materials Infrastructure
- Mobility and Autonomous Vehicles / plastic design considerations
- OEMs use of IMDS (International Materials Data System)
- Pyrolysis / Plastics-to-Fuel
- Regulatory updates, including European perspective
- RIC (ASTM Resin Identification Code)
- Workforce development
- Zero Waste efforts

*Goal – achieve integration within PLASTICS' framework and work with external organizations.*

## **PLASTICS INDUSTRY ASSOCIATION (PLASTICS) ANTITRUST REMINDERS AND MEETING GUIDELINES**

Group activities of competitors are inherently suspect under the antitrust laws. Many agreements and activities between and among competitors, however, are both legal and beneficial to society and the industry. It is expected that all member representatives involved in PLASTICS activities, as well as PLASTICS consultants and meeting participants, will be sensitive to the legal issues involving trade associations and take all measures necessary to comply with U.S. antitrust laws and similar foreign competition laws.

Whether seriously or in jest, **do not discuss** or exchange information regarding:

### **Prices, including:**

- Individual company prices, price changes, price differentials, pricing patterns or policies, discounts, allowances, credit terms, warranties, rebates or special financing, indemnification agreements, or other terms and conditions of sale affecting price.
- Industry pricing policies, price levels, price changes, pricing procedures, profit margins or other data that bear on price.
- Individual company data on costs, production, capacity, inventory, sales, profit margins or other data that bear on price.

### **Production, including:**

- Individual company plans concerning the design, production, distribution or marketing of particular products or product features, including possible or proposed customers or territories.
- Agreements with competitors to control or limit production, restrict or allocate exports or imports, control or limit product quality or research or allocate sales according to customers, territories or products.

### **Marketing procedures, including:**

- Matters relating to dealing or not dealing with actual or potential individual suppliers, customers, or competitors that might exclude them from the market;
- Territorial restrictions, allocations of customers, restrictions on types of products or any other kind of market division.

### **Meeting Guidelines**

- Agenda will be prepared and distributed before the start of the meeting.
- Meeting discussions will be limited to agenda items unless the Chair approves additional topics.
- Minutes of a meeting represent the legal record of what transpired. Carefully review draft minutes and call for corrections if the meeting minutes are not accurate.
- Staff (or counsel) will be present at each meeting.
- Object to any discussions or activities that appear to violate PLASTICS' antitrust policy.
- Avoid colloquial language that might be mischaracterized later (e.g., "dominance," "only game in town," "control of market").

This list is not exhaustive and understanding and acting in compliance with U.S. and foreign antitrust and competition laws sometimes can be difficult. If you have a question about the propriety of PLASTICS activities or discussions in a PLASTICS meeting, you are encouraged immediately to contact PLASTICS counsel or your company's legal counsel.

### **Confidentiality Reminder**

It is expected that all members of PLASTICS will act in the best interests of the association. Discussions at meetings and any documents or other materials that are produced or distributed are confidential. Details of the meeting should not be published, disclosed to any third parties, or used except in support of official PLASTICS business. Naturally, member company representatives can share this with appropriate personnel within their own companies; when distributing within your companies, please remind the recipients of the confidential nature of the information.