IOPP TECHNICAL BAG COMMITTEE

Winter Meeting Bilmar Beach Resort, (Tampa area), Florida January 21-22, 2014

VFNUF:

Bilmar Beach Resort 10650 Gulf Boulevard Treasure Island, FL 33706 Telephone: 800-826-9724

Reservation code: (TBC) Technical Bag Committee

Rate: \$119.00 per night. Cancellation policy: 48 hours

Monday, January 20th

Early arrivals: Dinner on your own

6:30 PM Executive Committee (only) meeting

Tuesday, January 21st
Meeting Start at 1:30 – 5:00PM

1:30 - 1:45 PM Antitrust Review and introductions

1:45 - 1:55 PM Langston Companies:

Bob Langston: President of Langston Companies

Presentation: PSSMA Market Report

1:55 – 2:30 PM Nestle Purina Product Technology Center Larry Baner: Sr. Packaging Research Scientist - Global Packaging & Design

<u>Presentation: Meeting Consumer Expectations - Recovery of Petfood Bags</u>

- Sustainability of Petfood packaging
- Current state of Petfood bag recovery: multiwall paper, woven polypropylene, plastic laminates
- Design for recovery
- What needs to be done to increase recovery

2:30 – 3:05 PM Arkema Specialty Chemicals:

Claire Michalowicz: Development & TS Manager, Extrusion Coating & Lamination

<u>Presentation: The Use of Functional Polyolefins in Woven PP Bags</u>

3:05 - 3:30 PM Business Break

Cell phone and email catch-up

3:35 – 4:10 PM Tolko Manitoba Kraft Papers:

Michael S. Doucette MSc. CP-P: Technical Service Specialist

Presentation: Progress in High Performance Kraft Papers and Packaging

- Update on the state of the art in high performance kraft paper manufacturing
- How this has effected paper strength and sack construction, primarily in the cement industry
- Worldwide trending in high performance packaging

4:10 – 4:45 PM Market and Industry Consultant

Stuart Sharp: MS, Chemical Engineering - BS, Biology and Chemistry - Technical Chairman of PSSMA

Presentation: Overview of Petfood Bag Construction in North America

6:00 – 7:00 PM Reception (Pool area lounge)

7:00 – 9:00 PM Group Dinner at Bilmar

Wednesday, January 22nd 8:15 – 11:30 AM

8:15 - 8:20 AM Antitrust reminder

8:20 – 8:55 AM Louisiana Plastics Industries Inc Pat Smith: Sales Manager - Member of PSSMA

Presentation: Trends in Polyethylene Films for the Multiwall Bag Market

8:55 – 9:30 AM Grain Processing Corporation:

Mike Berwick - Technical Sales - Industrial Products David Cali - Industrial Technologist - Technical Service Presentation: A Starch Perspective for Multiwall Bag Adhesives

Starch chemistry and technology related to multiwall bags

9:30 - 10:00 AM Business Break and checkout

Cell phone and email catch-up

10:00 - 11:00 AM Future meeting plans, suggested topics - speakers, and location for Fall Meeting

TBC General Business Topic review for Continued Performance & Quality.

- Machinery & equipment
- Densification
- Palletizing and transport
- Printing and inks
- Grease and oil resistant bags
- Adhesives
- Legal or environmental regulations
- Compliance testing and certifications
- Ecology, reuse, recycle, recovery & disposal
- Emerging packaging competitive to flexible packaging
- Renewable substrates
- Quality systems
- Bag testing (ASTM, TAPPI,FIBCs)
- Safety
- WPP Pinch bag
- Blocking of Pinch bags
- Reclosable WPP bags
- Hybrid bag technology
- Trends in Evergreen bags
- Product security
- Pest control in packaged products
- Expandable responsibility initiative
- Petfood end-user presentation
- Waste Management
- Bag School
- Future meeting and TBC directions

The Fall meeting fee will be \$175.00 online and \$195.00 at the time of the meeting.