

Green Chemistry and Commerce Council Innovators Roundtable: Opportunities and Challenges in a New Era

Staples, Inc. 1 Environmental Way Broomfield, Colorado Lowell Center for Sustainable Production UNIVERSITY OF MASSACHUSETTS

May 4- 6, 2009



Agenda

Monday, May 4th

12:00 – 1:30 pm Arrival, Registration and Lunch (Café)

1:30 -2:30 pm

Welcome and Introductions

Facilitator: Joel Tickner, Lowell Center for Sustainable Production

- Jay Mutschler, Staples, Inc.
- Mark Buckley, Staples, Inc.
- Lisa Hamblet, Staples Inc.

2:30 - 3:15 pm

Overview of Working Group Activities in 2008

Facilitator: Melissa Coffin, Lowell Center for Sustainable Production

- Richard Cottrell, SYSCO and Clive Davies, EPA: Advancing Design for Environment and Green Chemistry
- Mark Buczek, Green Science Policy: Drivers For Innovation and Marketing
- Monica Becker, Monica Becker & Associates: Tools for Chemical Assessment and Safer Design

3:15 - 4:15 pm

Discussion of Future GC3 Strategy

Facilitator: Joel Tickner, Lowell Center for Sustainable Production

4:15 - 4:30 pm

Break (Café)

4:30 - 6:00 pm

New Politics: Chemicals Policy in the Obama Administration

Facilitator: Ken Geiser, Lowell Center for Sustainable Production

How will chemicals policy, including the implementation of the Toxic Substances Control Act change under the Obama Administration? What are the prospects for chemicals policy reform? How can GC3 provide input into new chemicals initiatives?

Panel Discussion:

- Richard Denison, Senior Scientist, Environmental Defense Fund
- Cheryl Hogue, Chemical and Engineering News
- David Bennett, US Government Accountability Office

6:00 – 7:00 pm Adjourn to a Tour of Staples' Green Building

Tuesday, May 5th

7:30 – 8:30 am Breakfast and Discussion of DfE Documentation Efforts (Café)

Facilitator: Clive Davies, EPA

8:30 – 10:00 am Dialogs Up and Down the Supply Chain: Challenges of Getting Safer Products to the Market Place

Facilitator: Joel Tickner, Lowell Center for Sustainable Production

What is the role of supply chains and dialog across them in advancing safer products, green chemistry, and DfE? How can downstream users more effectively engage chemical manufacturers in providing chemical hazard information? What are key needs, challenges, and opportunities?

 Roger McFadden, Staples: Greening the Cleaning Industry Supply Chain

Panel Discussion:

- Anne Wallin, The Dow Chemical Company
- Janet Mostowy, Bayer Material Sciences
- Mary Ellen Mika, Steelcase
- Drummond Lawson, Method

10:00– 10:15 am Break (Café)

10:15 – 11:45 am Trade Groups as Leaders in Advancing Green Chemistry and Design for Environment

Facilitator: Lauren Heine, Clean Production Action

What is the role of industry trade groups in advancing DfE and green chemistry? How can trade groups become effective leaders in these areas? How can they increase member company awareness about raising industry standards?

Panel Discussion:

- Bill Balek, ISSA
- Stephen Lamar, American Apparel and Footwear Association
- Christopher Cleet, Information Technology Industry Council

11:45 –1:00 pm Lunch (Café)

1:00 – 2:30 pm Product Chemicals Management: Best Practices in the Retail Industry

Facilitator: Yve Torrie, Lowell Center for Sustainable Production

How can retailers provide leadership in advancing green chemistry and DfE? What are the needs, barriers, and opportunities retailers face?

Panel Discussion:

- Jody Villecco, Whole Foods Market
- Sarah Beatty, Green Depot
- John Leyenberger, Wal-Mart Stores Inc.

2:30 – 4:30 pm Working Group Break-Out Sessions

Advancing DfE/Green Chemistry: Auditorium

Drivers for Innovation & Marketing: Conference Room No. 10 Tools for Chemical Assessment: Conference Room No. 16

4:30 – 5:15 pm Innovation and Sustainability Opportunities in a New Era

Facilitator: Buzz Cue, BWC Pharma Consulting, LLC

Speakers:

- Andrea Larson, Darden School of Business, University of Virginia
- Noran Eid, RiskMetrics Group
- David Levine, Green Harvest Technologies

5:15– 6:00 pm Adjourn to Reception

8:30 – 10:00 pm Optional After Dinner Meet Up (Renaissance Inn & Suites)

Drinks and conversation

Wednesday, May 6th

8:00 – 8:30 am Continental Breakfast (Café)

8:30- 10:30 am Using REACH Compliance to Advance Green Chemistry and DfE: Challenges and Opportunities Ahead

Facilitator: Jack Linard, Unilever

What are the challenges of REACH implementation? How can REACH preparation be a stimulus for green chemistry and DfE?

Panel Discussion:

- Christopher Blum, German Federal Environment Agency
- Ethel Forsberg, Swedish Chemicals Agency (KEMI)
- Barbara Hanley, Hewlett Packard Co.
- Anita Jain, Rogers Corporation

10:30 – 10:45 am Break (Café)

10:45 – 11:15 am Working Groups Report Back

Facilitator: Marilyn Johnson, IHS

- Advancing DfE and Green Chemistry
- Drivers and Innovation
- Tools for Chemical Assessment

11:15 – 12:45 pm Meeting Today's Chemicals Management Challenges with New Approaches and Collaborations

Facilitator: Robert Israel, Johnson Diversey Inc.

What innovative new tools, approaches, and collaborations exist for advancing green chemistry and DfE in commerce?

- Lauren Heine, Clean Production Action: The Green Screen for Safer Chemicals
- Berkeley "Buzz" Cue, BWC Pharma Consulting, LLC: Green Chemistry Institute Pharmaceutical Roundtable
- Julie Manley, ACS Green Chemistry Institute: Green Chemistry Institute Formulator's Roundtable

12:45 – 2:00 pm Lunch (Café)

2:00— 3:00 pm Next Steps

3:00 – 3:45 pm Concluding Speaker

Introduction by Rich Liroff, Investor Environmental Health Network

Dr. Theo Colborn, TEDX (The Endocrine Disruption Exchange) Scientist, author of *Our Stolen Future*

3:45 – 4:15 pm **Closing Remarks**

- Roger McFadden, Staples
 Joel Tickner, Lowell Center for Sustainable Production

Adjourn 4:15 pm