



5th Annual Green Chemistry and Commerce Council Innovators Roundtable



Sysco Corporation
1390 Enclave Parkway
Houston, Texas

April 26-28, 2010

Preliminary Agenda

Monday, April 26th

- 12:00 – 1:30 pm** **Arrival, Registration and Lunch** (Second Floor Dining Room)
- 1:30 – 2:30 pm** **Welcome and Introductions**
Facilitator: Richard Cottrell, Sysco
- Joel Tickner, Lowell Center for Sustainable Production
 - Craig Watson, Sysco
 - Larry Pulliam, Sysco
- 2:30 – 4:00 pm** **Overview of Working Group Activities** (Auditorium/Sysco Show Kitchen)
Facilitator: Melissa Coffin, Lowell Center for Sustainable Production
- Advancing Design for Environment and Green Chemistry
 - Drivers For Innovation and Marketing Safer Products
 - Tools for Chemical Assessment and Safer Design
- 4:00 – 4:15 pm** **Break** (Second Floor Dining Room)
- 4:15 – 6:15 pm** **Supply Chain Dialog Revisited** (Auditorium/Sysco Show Kitchen)
Facilitator: Joel Tickner, Lowell Center for Sustainable Production
- How can communication within supply chains be improved and how can the GC3 facilitate this process? How can different actors along supply chains most effectively influence the design and application of safer chemicals and products? What needs, opportunities, and challenges for improving supply chain management have emerged this year?*
- Panel Discussion:
- Chris Binnicker, Anvil Knitwear
 - Jon Weiss, New Buffalo Shirt Factory
 - John Frazier, Nike
 - Jim Thomas, JC Penney (invited)
- 6:15 pm** **Adjourn**

Additional Sponsorship Provided By:



Tuesday, April 27th

7:30 – 8:30 am **Breakfast Discussion: DfE Technical Improvement Efforts** (Second Floor Dining Room)
Facilitator: Clive Davies, Environmental Protection Agency

8:30 – 9:30 am **Keynote Dialog**
Facilitator: Ken Geiser, Lowell Center for Sustainable Production

What is the role of industry and government in ensuring adequate R & D in green chemistry? What are the biggest barriers and opportunities to the development and application of green chemistry innovations? What role do the green chemistry principles play in the development of emerging technologies?

- John Warner, Warner Babcock Institute for Green Chemistry
- Jim Hutchison, University of Oregon (invited)

9:30 -9:45 am Break (Second Floor Dining Room)

9:45 - 11:45 am **The Elephant in the Room: Selling Green Products in a Tough Economy** (Auditorium/Sysco Show Kitchen)
Facilitator: Yve Torrie, Lowell Center for Sustainable Production

What are the main challenges to selling green products in a tough economy and what solutions are being found? What can be learned from early leaders in green products? How can there be stronger drivers of green products?

Panel Discussion:

- Marilyn Johnson, Dolphin/IHS
- Sarah Beatty, Green Depot
- Ann Blake, The Good Guide
- Dave Rapaport, Seventh Generation

11:45 – 1:00 pm **Lunch** (Second Floor Dining Room)

1:00– 3:00 pm **Mechanisms for Data Sharing: Generating a Minimum Chemical Data Set** (Auditorium/Sysco Show Kitchen)
Facilitator: Monica Becker, Monica Becker & Associates

What are some ways companies are gathering chemical data through their supply chains? How could these approaches be improved upon through collaborative effort? What types of information would companies ideally want to make more sustainable chemicals selection decisions?

Panel Discussion:

- Mary Ellen Mika, Steelcase
- Lindsay Dahl, Safer Chemicals, Healthy Families Coalition
- Topher Buck, GreenBlue

3:00 – 3:10 pm **Break** (Second Floor Dining Room)

- 3:10 – 4:40pm** **Learning Lessons from the Pharmaceutical Industry: Part I**
(Auditorium/Sysco Show Kitchen)
Facilitator: Buzz Cue, BWC Pharma Consulting, LLC
- Presentations:
- Ann Lee-Jeffs, Johnson & Johnson
 - Mike Ganey, Pfizer Global R & D Supply Chain Head
 - Arthur B. Shaw, Ph.D., DMF Expert, Food and Drug Administration
- 4:40 – 4:45 pm** **Break** (Second Floor Dining Room)
- 4:45 – 6:00 pm** **Learning Lessons from the Pharmaceutical Industry: Part II**
(Auditorium/Sysco Show Kitchen)
Facilitator: Buzz Cue, BWC Pharma Consulting, LLC
- What are some examples of green chemistry innovations in the pharmaceutical industry supply chain? How has the pharmaceutical industry interacted with their suppliers to obtain a breadth of toxicological data and how can that information be applied to green chemistry development in other sectors? What can the pharmaceutical industry's experience with chemicals management issues be useful to companies in other sectors?*
- Panel Discussion:
- Ann Lee-Jeffs, Johnson & Johnson
 - Mike Ganey, Pfizer Global R & D Supply Chain Head
 - Arthur B. Shaw, Ph.D., DMF Expert, Food and Drug
- 6:00 pm** **Adjourn**

Wednesday, April 28th

- 8:00 – 9:15 am** **Breakfast Discussion: The Role of Nanotechnology in Green Chemistry and Product Design** (Second Floor Dining Room)
Facilitator: Kristen Kulinowski, Center for Biological and Environmental Nanotechnology (CBEN), Rice University
- 9:15 – 9:30 am** **Break and Transition to Break Out Rooms**
- 9:30 – 11:30 am** **Working Group Break Out Sessions**
Advancing DfE & Green Chemistry (Show Kitchen Break-out 1)
Drivers for Innovation & Marketing (Show Kitchen Break-out 2)
Tools for Safer Chemicals Assessment (Show Kitchen Break-out 3)
- 11:30 – 11:45 am** **Break** (Second Floor Dining Room)
- 11:45- 1:15 pm** **Agency Perspectives on a Green Chemistry Transition**
(Auditorium/Sysco Show Kitchen)
Facilitator: Ken Geiser, Lowell Center for Sustainable Production
- What role do federal and state agencies play in facilitating a transition to a green economy? How can these agencies better act as a resource to firms pursuing green chemistry and design for environment solutions? What plans do these agencies have to advance green chemistry and DfE solutions and implementation?*
- Panel Discussion:
- Steve Owens, EPA (invited)
 - Charles Geraci, NIOSH Nanomaterials Research Center
 - Ken Zarker, Washington Department of Ecology and the National Pollution Prevention Roundtable
 - Kurt Middelkoop, Texas Manufacturing Assistance Center
- 1:15 – 2:15 pm** **Lunch** (Second Floor Dining Room)
- 2:15 – 3:00 pm** **Working Groups Report Back** (Auditorium/Sysco Show Kitchen)
Facilitator: Jessica Schifano, Lowell Center for Sustainable Production
- 3:00 – 3:30 pm** **Next Steps** (Auditorium/Sysco Show Kitchen)
Facilitator: Joel Tickner, Lowell Center for Sustainable Production
- 3:30 pm** **Adjourn**