

## action and reaction

developing a sustainable approach to emerging chemical issues

**August 9-10, 2007**

**Baltimore, Maryland**

American National Standards Institute  
**Annual Conference**  
two thousand and seven



## conference overview



**A**ction and Reaction: Developing a sustainable approach to emerging chemical issues will bring together stakeholders from the public and private sectors to address the mounting pressure on global manufacturers arising from chemical controls and government regulatory programs such as REACH, RoHS, WEEE, SAICM and GHS. Affected areas include chemical security, waste management, energy efficiencies, and other environmental and production activities.

The conference will launch a collaborative initiative aimed at balancing the economic impact of these controls and regulations with activities that help to promote and enhance safety, health and the quality of life.

During the two-day conference, high-level experts from industry, government and the international community will share their perspectives on “green” chemistry issues, chemical controls, and the economic impact of chemical regulations on producers and users in the global marketplace.

Two sets of breakout sessions will engage attendees more actively in the dialogue. Topics are expected to include cross-cutting chemical issues such as life cycle and risk assessments, as well as environmental impact tools during product design and development. The inconsistent implementation of domestic and foreign chemical codes, standards and regulations – and the impediment this causes to the development of global supply chains – will also be examined.

Through written submittals and a facilitated dialogue, participants will help to identify existing programs, initiatives, and applicable standards and compliance programs; they will also work to identify gaps and areas where improvements may be needed. A conference report will contain background information, problem statements, resources, and recommendations for coordinated strategies and action plans.

### quick tips

#### when

August 9-10, 2007

Day One: 12:30 - 6:00 p.m.

Day Two: 7:30 a.m. - 3:30 p.m.

#### where

Hyatt Regency Baltimore

on the Inner Harbor

300 Light Street, Baltimore, MD 21202

410.528.1234

A special rate of \$199 + tax is available for August 9; mention ANSI and book before July 26 for the negotiated rate.

#### format

Business casual

#### how much

The registration fee for this event is \$395 (including lunch, breaks, reception and dinner on day one; breakfast, lunch and breaks on day two). The advance registration deadline is **July 27, 2007**. On-site registration will be subject to availability.

#### more information

[www.ansi.org/action-reaction](http://www.ansi.org/action-reaction)

### ANSI expresses its appreciation to the conference sponsors:



ASTM International | General Motors Corporation | Deere & Company | NSF International  
Bergeson & Campbell, P.C. | Bureau Veritas Consumer Products Services | U.S. Chamber of Commerce  
National Association of Manufacturers | National Institute of Standards and Technology  
Synapsis Technology | American Chemical Society | American Council of Independent Laboratories

## program highlights



### keynote address **Dr. John Marburger**, Director, Office of Science and Technology Policy

Dr. Marburger will share his thoughts on the social, economic, and environmental impact of chemical controls and regulations.

### panel **First Impact: Perspectives on the Implementation of REACH**

This panel will explore how industry and government stakeholders are implementing the new REACH regulation.

**Moderator** **James Cooper**, Senior Manager, Government Relations, Synthetic Organic Chemical Manufacturers Association

**Panelists** **Patricia Beattie**, Director, Chemical Risk Management, General Motors  
**Don Wright**, International Trade Administration

### stakeholders speak **Current Activities/Issues in Industry**

The first stakeholders speak panel engages representatives from industry in a dialogue of emerging chemical issues.

**Moderator** **Sophia Danenberg**, Specialist, Global EH&S Legislative and Regulatory Affairs, Pratt and Whitney

**Panelists** **Andrea Fava**, Manager, Environmental Affairs, United States Council for International Business  
**Michael Kirschner**, President, Design Chain Associates

### stakeholders speak **Current Activities/Issues in Government**

The second stakeholders speak panel introduces regulatory and voluntary programs now underway in several federal agencies.

**Moderator** **Willie May**, Director, Chemical Science and Technology Laboratory, National Institute of Standards and Technology

**Panelists** **Maureen O'Donnell**, Senior Industrial Hygienist/Project Officer, Occupational Safety and Health Administration  
**Paul Yaroschak**, Deputy Director for Emerging Contaminants, Office of the Deputy Under Secretary of Defense  
**Charlie Auer**, Director, Office of Pollution Prevention and Toxics, U.S. Environmental Protection Agency

### stakeholders speak **Current Activities/Issues in the International community**

The third stakeholders speak panel introduces chemical regulations and controls that are being considered in the Asia Pacific region.

**Moderator** **Gary Kushnier**, Vice President, International Policy, American National Standards Institute

**Panelists** **Yukio Sasaki**, Director, REACH Task Force, Japanese Chemical Industry Association  
**Jennifer Silk**, Senior Special Fellow, United Nations Institute for Training and Research  
**Bongjin Jung**, Professor, Suwon University, South Korea

### networking breakfast **Establishing a Manufacturers' Network on Chemical Regulation**

The National Association of Manufacturers is organizing this networking breakfast to discuss the establishment of a manufacturers' network on chemical regulation.

### breakout sessions **Part one**

#### ■ Track One: Product Life Cycle

Design and Development – Current Issues

What needs to be done with products already in the marketplace or that are now ready to enter the market?

**Moderators\*** **Patricia Beattie**, General Motors  
**Stan Hazan**, Senior Director, Regulatory Relations, NSF International

#### ■ Track Two: Supply Chain

Duty of Care vs. Duty of Proof

Who has the burden of proof? Are suppliers or final manufacturers responsible for compliance verification?

**Moderators\*** **Lane Hallenbeck**, Vice President, Accreditation Services, American National Standards Institute  
**Michael Kirschner**, Design Chain Associates

#### ■ Track Three: Influencing Policy

Laying the Groundwork for Compliance Verification

What needs to be done to define, measure, and agree on a set of minimum baseline criteria that can be applied across jurisdictions?

**Moderators\*** **Glenn Ruskin**, Director of Legislative and Government Affairs, American Chemical Society  
**Ben Wu**, Technology Policy Advisor, Department of Economic Development, State of Maryland

### breakout sessions **Part two**

#### ■ Track One: Product Life Cycle

Design and Development – Planning for the Future

What needs to be done now to design and plan for the future in terms of product design, manufacturing processes, and delivery systems?

#### ■ Track Two: Supply Chain

Crossing Borders

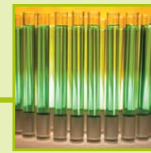
Different countries and regions are defining different environmental regulations and expectations around common issues – the EU's RoHS directive, for instance, has mutated as it has been adopted around the world and the same should be expected for REACH. What is the implication to the supply chain and to product delivery?

#### ■ Track Three: Influencing Policy

Injecting Science into Policy

How do we balance social consciousness with economic impact?  
How do we advocate for risk-based vs. list-based regulations?

\*Co-moderators will lead parts one and two of the breakout sessions



### day one – august 9, 2007

- 10:00 a.m. **Registration opens**
- 11:00 a.m. **Hospitality room and exhibits open**  
(box lunches provided)
- 12:30 p.m. **Call to Order and Welcoming Remarks**  
Dr. Nina McClelland, Program Chair
- 12:50 p.m. **Keynote Address**  
Dr. John Marburger, Director  
Office of Science and Technology Policy  
Executive Office of the President of the  
United States
- 1:20 p.m. **First Impact: Perspectives on the  
Implementation of REACH**
- 2:05 p.m. Break
- 2:30 p.m. **Stakeholders Speak — Part I:  
Current Activities/Issues in Industry**
- 3:30 p.m. Break
- 3:55 p.m. **Stakeholders Speak — Part II:  
Current Activities/Issues in Government**
- 4:55 p.m. **Stakeholders Speak — Part III:  
Current Activities/Issues in the  
International Arena**
- 5:50 p.m. **Day One — Wrap-Up**
- 6:00 p.m. **Networking Reception**
- 7:00 p.m. **Conference Banquet**

### day two – august 10, 2007

- 7:30 a.m. **Establishing a Manufacturers' Network  
on Chemical Regulation**  
A networking breakfast organized by the  
National Association of Manufacturers
- 8:30 a.m. **Welcome Remarks from the Chair**  
Dr. Nina McClelland
- Introduction of Breakout Sessions**
- 9:00 a.m. **Breakout Session One**  
Track One: Product Life Cycle  
Design & Development — Current Issues
- Track Two: Supply Chain  
Duty of Care vs. Duty of Proof
- Track Three: Influencing Policy  
Laying the Groundwork for  
Compliance Verification
- 10:30 a.m. Break
- 11:00 a.m. **Breakout Session Two**  
Track One: Product Life Cycle  
Design and Development —  
Planning for the Future
- Track Two: Supply Chain  
Crossing Borders
- Track Three: Influencing Policy  
Injecting Science into Policy
- 12:30 p.m. **Luncheon**  
Organized in part by the  
U.S. Chamber of Commerce
- 1:45 p.m. **Track/Breakout Session Reports**
- 3:15 p.m. **Day Two — Wrap-Up**
- 3:30 p.m. **Adjournment**

please respond by July 27, 2007



REGISTRANT INFORMATION

Name \_\_\_\_\_
Title \_\_\_\_\_
Bus/Org \_\_\_\_\_
Address \_\_\_\_\_
City \_\_\_\_\_
State \_\_\_\_\_ Zip \_\_\_\_\_
Email \_\_\_\_\_
Phone ( ) \_\_\_\_\_
Fax ( ) \_\_\_\_\_

METHOD OF PAYMENT

Enclose your check or purchase order, payable to the American National Standards Institute (ANSI), or provide credit card information.

- Check Purchase Order VISA (13 or 16 digits)
American Express (15 digits) MasterCard (16 digits)

Card Account Number [Grid]

Security Code Exp Date Authorized Signature

Registration: @ \$395 per attendee = \$ total fee

SPECIAL NEEDS

- Dietary
Accessibility
Group rates or other special issues

PLEASE RESPOND BY: JULY 27, 2007

COMPLETE AND RETURN TO AMERICAN NATIONAL STANDARDS INSTITUTE
ATTN: REGISTRATION COORDINATOR
25 WEST 43RD STREET, FOURTH FLOOR
NEW YORK, NY 10036

F: 212.398.0023
E: registration@ansi.org

CANCELLATIONS/TRANSFERS

Cancellations received before 5:00 p.m. on July 27, 2007, will be subject to a service charge of \$50 per reservation. No refunds will be issued for cancellations received after 5:00 p.m. on July 27. Registrations may be transferred from one party to another (for no fee) through July 27, 2007.

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August 9-10, 2007

Format: business casual

Hyatt Regency Baltimore
on the Inner Harbor
300 Light Street, Baltimore, MD 21202

A block of rooms will be available at the Hyatt Regency Baltimore on Thursday evening, August 9, 2007. The discounted rate for meeting attendees is \$199 + tax (single or double occupancy).

Reservations can be made by calling 1.410.528.1234 or 1.800.233.1234.

Please be sure to mention "ANSI" or "American National Standards Institute" to receive the discounted rate; all reservations must be made by July 26, 2007, in order to guarantee the negotiated rate.

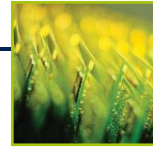
NOTE: Participants may also wish to extend their stay and enjoy a weekend on Baltimore's Inner Harbor. A limited number of rooms are available for Friday and Saturday evenings under the negotiated rate.

registration options

Register online at www.ansi.org/action-reaction or complete the form provided at left and return to registration@ansi.org or fax to +1.212.398.0023. On-site registration will be subject to availability.

Questions may be directed to the ANSI registration coordinator (212.642.4956 or registration@ansi.org).

# action and reaction



*We must continue to uphold our commitment to health, safety and environmental concerns, but we must be equally committed to mitigating the impact of chemical controls on our businesses that are trying to compete in the global marketplace.*

— Dr. Nina McClelland  
former chair of the American Chemical Society and  
chair of the conference planning committee

ANSI expresses its appreciation to the conference sponsors:



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