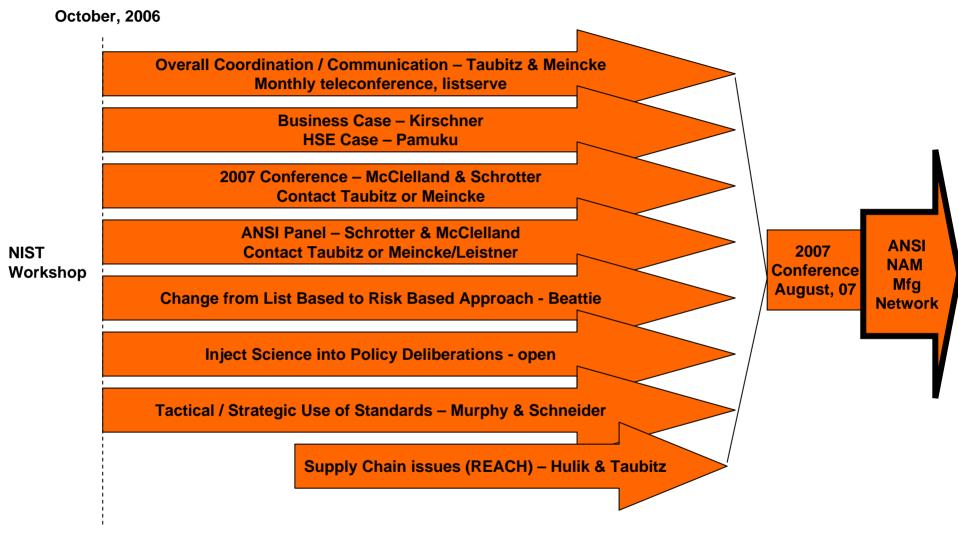
NIST Workshop Outcomes

October 2006

Emerging Chemical Issues: Actions



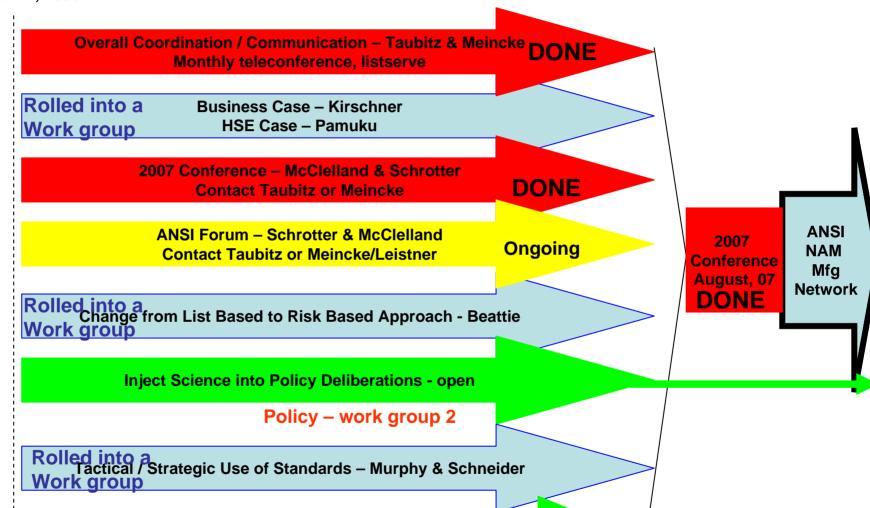
Note: Names indicate team leaders for each action. See next page for contact info

NIST Outcomes Flowing into ANSI/NAM Network on Chemical Regulation

Evolving from October 2006 – October 2007

Emerging Chemical Issues: Evolving From NIST

October, 2006



Supply Chain issues (REACH) – Hulik & Taubitz

Global Supply Chain Issues - work group 1

ANSI/NAM Network on Chemical Regulation

Evolving from October 2007 – November 2007

Suggested Core Work Groups: Identified from 10/17/07 Draft Work Plan

November 2007



Work Group 1: Global Supply Chain Issues

Chairs: Mike Taubitz and Sophia Danenberg

Participants: Ken Hulik, Mike Kirschner, John Fox

- Advance the need for voluntary standards regarding key issues for manufacturing –
 definitions/terms on articles, intentional releases, substances and preparations,
 chemical inventory process, materials declaration, etc.
- Play a coordination role with other standards activities
- REACH Pre-registration how to begin, etc
 - What are the lists of SVHC's and how to track/report them within the supply chain
- Business Case and HSE Case
- Form a Supply Chain task-group with diverse representation (commodity chemicals and raw materials suppliers, specialty and performance chemical suppliers, formulators, distributors, parts suppliers, fabricators, finished goods manufacturers) for dialogue and information sharing to create solid strategy and data-collection templates
- "Common Process" implementation guidelines and common templates
- Due diligence process for REACH based upon conformity assessment principles
- Communication on REACH requirements, and all timely chemical issues, within the supply chain
- Creation of output documents (i.e.: communication plan of achievements, workshops, webinars, presentations, guidelines, "how to" documents, etc.)

Work Group 2: Policy

Chairs: Jim Cooper and Pat Beattie

Participants: Bill Primosch/NAM

- Advocacy and messaging
- Scientific injection in policy and regulation
- Change from a List-based to Risk-based approach to chemicals management
- Fundamentals of Chemical Risk Assessment
- Due diligence for design and life cycle
- Common/best practices and lessons learned from: RoHS, WEEE, End-of Life Programs, and the US and OECD HPV Programs
- Provide input to Chemical Management Initiative the Montebello Agreement
- Creation of output documents (i.e.: communication plan of achievements, workshops, webinars, presentations, guidelines, "how to" documents, etc.)

Work Group 3: Standards and Conformity Assessment

Chairs: Rich Forselius and Brynn Murphy

Participants: Carol LeBlanc, Samantha Gordon

- Develop an open, common process that is not industry specific, to reach the end goal of a global standard
- Develop guidelines, guidance documents, communication templates and conformity tools as "intermediate steps" along the way to aid in the development of chemical standards
- Due-diligence Develop a conformity reporting structure
- Form a technical task group within this group to identify the risk-based approach for determining the appropriate form of standardized conformity assessment including 1st, 2nd, and 3rd party
- Testing methods (for REACH) EU acceptance of foreign results?
- Creation of output documents (i.e.: communication plan of achievements, workshops, webinars, presentations, guidelines, "how to" documents, etc.)

Work Group 4: Consortia

Chairs: Tucker Helmes and Paul DeLeo

Participants: Greg Minchak, Jeff Gunnulfsen and Lynne Jones Bathson

- Form multi-sectoral industry advocacy group composed of government relations, public relations and communication specialists
- Domestic, Regional and International representation
- Look to trade associations for guidance
- Conduct gap analysis and develop strategy to generate data on any existing chemical substances consortia
- Identification and aiding with costs of implementation and facilitation
- Cost sharing and anti-trust issues
- Legal issues involving formation of REACH consortia, and any other ad-hoc consortia
- Creation of output documents (i.e.: communication plan of achievements, workshops, webinars, presentations, guidelines, "how to" documents, etc.)

Work Group 5: Legal and IP Issues

Chairs: Bob Matthews, Herbert Estricher and Martha Marrapese Participants:

- IPR and Anti-trust issues
- Domestic and international data-sharing
- Templates
- Due-diligence
- REACH interpretation
- Creation of output documents (i.e.: communication plan of achievements, workshops, webinars, presentations, guidelines, "how to" documents, etc.)