



2010 National Training Conference on the Toxics Release Inventory and Environmental Conditions in Communities

Connecting Communities and Decision-makers with Environmental Information

November 1 - 4, 2010

**Cosponsored by the United States Environmental Protection Agency,
The Environmental Council of the States and the World Resources Institute**

Washington Marriott Wardman Park Hotel ~ 2660 Woodley Rd NW, Washington, DC 20008

Monday November 1, 2010

8:00 a.m. – 5:00 p.m. **United States Environmental Protection Agency (US EPA) Only Session – Lincoln 2/3**

Tuesday November 2, 2010

7:30 a.m. **Registration and Continental Breakfast – Lincoln Foyer**

General Session – Lincoln 5/6

8:00 a.m. **Welcome**
Guy Tomassoni, US EPA Environmental Analysis Division (EAD)

8:15 a.m. **Opening Remarks**
Conference Cosponsors
Steve Brown, Executive Director, Environmental Council of the States (ECOS)
Janet Ranganathan, Vice President for Science and Research, World Resources Institute
Margaret Schneider, Principal Deputy Assistant Administrator, Office of Environmental Information (OEI), US EPA

Lisa Garcia, Senior Advisor for Environmental Justice, US EPA

9:15 a.m. **BREAK (15 minutes) – Lincoln Foyer**

9:30 a.m. **The Toxics Release Inventory (TRI) and Environmental Justice Communities:
Work and Policy Presentation**
Joe Foti, World Resources Institute
Anne Rolfes, Louisiana Bucket Brigade
Rachel Russell, Literacy for Environmental Justice

10:30 a.m. **Toxics Release Inventory Program Overview**
 Rebecca Moser, US EPA Toxics Release Inventory Program Division (TRI PD)
 Dipti Singh, US EPA TRI PD
 Ingrid Rosencrantz, US EPA TRI PD
 Nicole Paquette, US EPA EAD

TRI Enforcement: Goals and Priorities
 Rosemarie Kelley, US EPA Waste and Chemical Enforcement Division

11:45 a.m. **Lunch Buffet with Keynote Speaker – Lincoln Foyer and Lincoln 5/6**
 Darryl Malek-Wiley, Field Organizer, Environmental Justice and Community Partnership Program,
 Sierra Club Louisiana

Breakouts	Breakout Session 1 – Lincoln 5/6	Breakout Session 2 – Lincoln 2/3
1:00 p.m. Concurrent Sessions (60 minutes)	<p style="text-align: center;">Air Toxics Moderator: Louise Camalier, US EPA EAD</p> <p>Update on the School Air Toxics Project – Initial Results Richard A. “Chet” Wayland, US EPA Air Quality Assessment Division</p> <p>Analyzing Air Toxics Risk on the School-Aged Population Using the TRI Paul Mohai and Byoung-Suk Kweon, University of Michigan</p> <p>Comparing TRI Emission Estimates with the National Air Toxics Assessment and Air Quality Monitoring Data Sangyun Lee, Paul Mohai, Byoung-Suk Kweon, University of Michigan</p>	<p style="text-align: center;">Using Information for Environmental Justice Moderator: Running Grass, US EPA Region 10</p> <p>Cumulative Environmental Hazard Index and Health Impact Ganlin Huang and Jonathan K. London, University of California – Davis, and Mike Wells, Fresno Metro Ministry</p> <p>Using EPA Policies, Procedures, and Databases to Implement Best Practices at Chemical Facilities in Environmental Justice Communities Chris Rascher and Deborah Brown, US EPA Region 1</p> <p>Perspectives on How the System is not Serving Environmental Justice Communities and How It Can Be Improved Mark Mitchell, Connecticut Coalition for Environmental Justice</p>
2:00 p.m. Concurrent Sessions (60 minutes)	<p style="text-align: center;">Water and Toxic Releases Moderator: Wayne Davis, US EPA EAD</p> <p>Impacts of Toxic Herbicides on the Kickapoo Stream Water Quality Viswatej Attili, Kickapoo Environmental Office</p> <p>TRI Data Provides Clues in Unlocking Local Environmental Mysteries Denise Jensen, Winnebago Tribe of Nebraska, and Steve Witkin, US EPA EAD</p> <p>Better Public Access to Point Source Wastewater Pollutant Discharge Information Carey Johnston, US EPA Engineering and Analysis Division</p>	<p style="text-align: center;">Toxics and Public Health Moderator: Mark Miller, US EPA EAD</p> <p>Use of the Integrative Model for Environmental Health for Focusing Community Engagement with Local Environmental Conditions and People’s Responses to These Conditions Jane Dixon, Yale University, John Dixon, South Central Sierra Club of Connecticut, and Mark Mitchell, Connecticut Coalition for Environmental Justice</p> <p>Geomedicine: Using Geographical Information Systems to Improve Personal Health Bill Davenhall, ESRI</p>

3:00 p.m. **BREAK (15 minutes) – Lincoln Foyer**

Break Outs	Breakout Session 1 – Lincoln 5/6	Breakout Session 2 – Lincoln 2/3
<p>3:15 p.m.</p> <p>Concurrent Sessions (60 minutes)</p>	<p>Enhancing Community Engagement (Part I) Moderator: Carolyn Hanson, ECOS</p> <p>Easing Youth and Communities into the TRI Amanda Jeeter and Charlie Chase, Earth Force</p> <p>The Community Engagement Initiative: Meaningful Participation in OSWER Programs Ellen Manges, US EPA Office of Solid Waste and Emergency Response</p> <p>Helping Communities Find the Environmental Information They Want Ethan McMahon, US EPA EAD</p>	<p>Applying Environmental Justice Tools Moderator: Shelley Fudge, US EPA EAD</p> <p>Use of TRI for Screening to Identify Communities with Environmental Justice Concerns Sue Briggum, Waste Management, and Eileen Gauna, University of New Mexico</p> <p>Web Platforms and Environmental Justice: Enhancing Community Engagement and Cooperation Luis Olmedo, Comite Civico del Valle Inc., and Abraham Marquez, National Latino Research Center</p> <p>Using GIS for Identifying Potential Environmental Justice Areas Kim Balassiano, US EPA Information Access Division (IAD)</p>
<p>4:15 p.m.</p> <p>Concurrent Sessions</p>	<p>TRI and the Private Sector Moderator: Joe Foti, World Resources Institute</p> <p>How Companies Report TRI Data John Byrd, University of Colorado – Denver</p> <p>TRI from an Asset Management Point of View Lily Donge, Calvert Asset Management Co.</p> <p>TRI and Sustainable Investing: Risk Indicator Mike Langlais, MSCI/RiskMetrics</p> <p>The Toxicity of Ethylene Glycol in the Dehydration of Natural Gas in Nigeria: A Niger Delta Perspective on Communities' Right to Know Edward Obi, The Centre for Social and Corporate Responsibility and Edith Afugbuom, Gas Alert for Sustainable Initiative</p>	<p>Tools for Accessing Environmental Information (Part I) Moderator: Jennifer Major, Ross & Associates</p> <p>Envirofacts and Enviromapper Bill Muldrow and Dave Catlin, US EPA IAD</p> <p>The TRI Comparative Query Tool Demonstration Larry Reisman, US EPA TRI PD</p> <p>Leadfreekids.org: An Example of Using Audience-Focused Websites to Reach the Public Sam Bronson, US EPA IAD, and Christina Wadlington, US EPA Office of Chemical Safety and Pollution Prevention</p> <p>EPA Libraries: Your Information Connection Teri DeVoe, ASRC Management Services</p>

6:15 p.m. **Informal Happy Hour – Lobby Lounge**

Wednesday November 3, 2010

7:30 a.m. **Registration and Continental Breakfast – Lincoln Foyer**

General Session – Lincoln 5/6

8:00 a.m. **Overview of Today's Schedule**
Guy Tomassoni, US EPA EAD

8:15 a.m. **Coming Clean: An Analysis of the TRI Program**
Mark Stephan, Associate Professor of Political Science, Washington State University
Michael E. Kraft, Professor of Political Science, Public and Environmental Affairs, and Environmental Studies, University of Wisconsin – Green Bay
Troy D. Abel, Assistant Professor of Environmental Policy, Western Washington University

8:45 a.m. **Opportunities for Boosting Diverse Communities' Use of Pollutant Registers**
Talli Nauman, Diversity Program Associate, Society of Environmental Journalists

9:15 a.m. **Waste and Our Waterways: Making Sense of TRI Data on Toxic Discharges to Rivers, Streams and Lakes**
Tony Dutzik, Senior Policy Analyst, Frontier Group

9:45 a.m. **BREAK (15 minutes) – Lincoln Foyer**

Break Outs	Breakout Session 1 – Lincoln 5/6	Breakout Session 2 – Lincoln 2/3
10:00 a.m. Concurrent Sessions (60 minutes)	<p>Enhancing Community Engagement (Part II) Moderator: Beth Jackson, US EPA EAD</p> <p>Knowledge of TRI in Alaska John Duffy, University of Alaska Anchorage</p> <p>The Challenges of Community Engagement and Collaboration: Matching Community Interests and Risk Information Ellen Szarleta, Indiana University Northwest and Joe Goodman, University of Louisville</p> <p>TRI and Citizen Engagement: Creating a Two-Way Street for Communication Wendy Henry and Graham Kerster, Johnston McLamb</p>	<p>International Perspectives Moderator: Barry Nussbaum, US EPA EAD</p> <p>An Update on the International Activities of EPA's Toxics Release Inventory Program Stephen DeVito, US EPA TRI PD</p> <p>Update on the North American Pollutant Release and Transfer Register (NAPRTR) Program Danielle Vallée and Orlando Cabrera-Rivera, Commission for Environmental Cooperation</p> <p>An International Perspective on the Collection and Presentation of Environmental Data John Chelen, Hampshire Research Institute</p>
11:00 a.m. Concurrent Sessions (60 minutes)	<p>Communicating TRI Data Moderator: Jennifer Major, Ross & Associates</p> <p>What to Expect from the National Analysis Kara Koehn, US EPA EAD</p> <p>A Fast and Efficient Way to Visualize TRI Data Douglas Chatham, US EPA Region 4</p> <p>Native American Reservations and Toxic Wastes, 2000 - 2008 Edwin J. Rossman, Oklahoma State University</p>	<p>Data Quality Successes (Part I) Moderator: Kevin Donovan, US EPA TRI PD</p> <p>Data Quality Activities Implemented by EPA's Toxics Release Inventory Program Velu Senthil, US EPA TRI PD</p> <p>How Improved Data Collection Techniques Drive Data Quality While Minimizing the Burden on the Regulated Community Alex Klaessig, Abt Associates</p> <p>The New Features of TRI-MEweb in RY2010 Juan Parra, US EPA TRI PD</p>

12:00 p.m. **Lunch Buffet with Keynote Speaker – Lincoln Foyer and Lincoln 5/6**
 Steve Hellem, Executive Director, Global Environmental Management Initiative

Break Outs	Breakout Session 1 – Lincoln 5/6	Breakout Session 2 – Lincoln 2/3
1:15 p.m. Concurrent Sessions (75 minutes)	<p>Tools for Accessing Environmental Information (Part II) Suite of Toxics Release Inventory Tools Moderator: Nicole Paquette, US EPA EAD</p> <p>MyRTK: Mobile TRI Pamela Russell, US EPA EAD</p> <p>TRI Explorer Tools, Tips, New Features and Buried Gems Steve Witkin, US EPA EAD</p> <p>TRI.NET: TRI Data and Access on Steroids Steve Witkin, US EPA EAD</p> <p>Using TRI-CHIP to Obtain Chemical Hazard Information in Seconds John Scalera, US EPA EAD</p>	<p>Coal Combustion Byproducts Moderator: Bill Reilly, US EPA Region 3</p> <p>Understanding the Impact of Coal Combustion Products on the Environment Using the TVA Coal Ash Spill as a Case Study Laura Ruhl, Duke University</p> <p>Regulatory Responses Bill Reilly, US EPA Region 3</p> <p>Frank Behan, US EPA Materials Recovery and Waste Management Division</p> <p>TRI Reporting of Coal Combustion Byproducts Thelma Codina, US EPA Region 5</p>

2:30 p.m. **BREAK (15 minutes) - Lincoln Foyer**

Break outs	Breakout Session 1 – Lincoln 5/6	Breakout Session 2 – Lincoln 2/3
2:45 p.m. Concurrent Sessions	<p>Data Quality Successes (Part II) Moderator: Kevin Donovan, US EPA TRI PD</p> <p>Data Quality Enhancement, Integration and Corporate Parent to Support TRI Data and Analysis David G. Smith, US EPA Information Exchange and Services Division</p> <p>"Data Verification" Improving the Quality of EPA Locational Data by Involving the Public Michael Jacoby, private citizen</p> <hr/> <p>TRI Chemical Reductions Moderator: Mark Miller, US EPA EAD</p> <p>Pollution Havens and the Trade in Toxic Chemicals John Tang, US Census Bureau</p> <p>Using Nature-Based Strategies to Eliminate Environmental Impacts of TRI Chemicals Barbara Conklin and Marie B. Zanowick, US EPA Region 8, and Mark Dorfman, Biomimicry Guild</p>	<p>Enhancing Community Engagement (Part III) Moderator: Ethan McMahon, US EPA EAD</p> <p>Reaching Public Audiences with Mobile Apps Dalroy Ward, US EPA Office of Information Analysis and Access</p> <p>Combining TRI with Other Information to Build an Environmental Profile of Your Community Andrew Stoeckle, Abt Associates</p> <hr/> <p>Tools for Accessing Environmental Information (Part III) Moderator: Wayne Davis, US EPA EAD</p> <p>EPA Earth: Visualizing and Analyzing TRI Data Lee Pera, US EPA EAD</p> <p>Finding Information about Cleanups in Your Community Lisa Jenkins, US EPA Information Management and Data Quality Staff</p> <p>MyEnvironment: The Marriage of Environmental Data, Context, and Citizen Contributions Kim Balassiano, US EPA IAD</p>

4:05 p.m. **BREAK (15 minutes) – Lincoln Foyer**

General Session – Lincoln 5/6

4:20 p.m. **Wrap Up Round Table Discussion**

Andy Opperman, New Jersey Department of Environmental Protection

Anne Rolfes, Louisiana Bucket Brigade

Paul Mohai, University of Michigan

Robin Gonzalez, US EPA, OEI, Office of Information Analysis and Access

Sue Briggum, Waste Management

Talli Nauman, Society of Environmental Journalists

Viswatej Attili, Kickapoo Tribe of Kansas

5:15 p.m. **Adjourn**

Guy Tomassoni, US EPA EAD

Thursday November 4, 2010

7:30 a.m. – 12:00 p.m. **US EPA-States-Tribes Session – Lincoln 5**