



## **2014 National Training Conference on the Toxics Release Inventory and Environmental Conditions in Communities**

**May 7-9, 2014**

**Co-sponsored by The Dillard University Deep South Center for Environmental Justice (DSCEJ) and the United States Environmental Protection Agency (US EPA)**

Hilton Crystal City, 2399 Jefferson Davis Highway, Arlington, VA 22202

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Wednesday, May 7, 2014

7:30 a.m.      **Registration – Virginia Ballroom Foyer**

### **General Session – Virginia Ballroom**

- 8:00 a.m.      **Welcome**  
Guy Tomassoni, Branch Chief, US EPA  
Arnold E. Layne, Office Director, US EPA  
Reneé P. Wynn, Acting Assistant Administrator and Chief Information Officer, US EPA
- 8:15 a.m.      **Opening Remarks and/or Keynote Speakers - Conference Cosponsors**  
Gina McCarthy, Administrator, US EPA (invited)  
Beverly Wright, Director, Director, DSCEJ
- 9:00 a.m.      **Toxics Release Inventory Program Overview and Vision for the Future**  
Steve Knizner, Division Director, US EPA  
Dipti Singh, Branch Chief, US EPA  
Ingrid Rosencrantz, Branch Chief, US EPA  
Larry Reisman, Branch Chief, US EPA OR Tim Antisdell, Branch Chief, US EPA  
Guy Tomassoni, Branch Chief, US EPA  
Office of Enforcement and Compliance Assurance Speaker, US EPA (to be determined)
- 10:00 a.m.      **BREAK - Please visit the exhibit booths and poster displays**

	<b>Breakout Session 1 – Virginia Ballroom</b>	<b>Breakout Session 2 – Commonwealth Hall</b>
10:15 a.m. Concurrent Sessions	<p><b>Community Involvement</b> Moderator: Jocelyn Hospital, US EPA</p> <p><b>Your Environment = Your Health: Meaningful Involvement, Meaningful Information</b> Marianne Seifert, Tacoma-Pierce County Health Department Diane Fowler, Washington State Department of Ecology</p> <p><b>Duwamish Valley Cumulative Health Impact Analysis, Seattle, Washington</b> Linn Gould, Just Health Action</p> <p><b>Meaningful Community Involvement and Communication Efforts: A Case Study of the Duwamish River</b> Alberto J. Rodriguez, Duwamish River Cleanup Coalition/Technical Advisory Group</p>	<p><b>Information Access and Activism Tools</b> Moderator: Andrew Prugar, US EPA</p> <p><b>Development of ChemView: EPA’s Online Database on Chemical Information under the Toxic Substances Control Act</b> Douglas W. Parsons, US EPA</p> <p><b>EPA's Startup Crowdsourcing Tool for Community Activism</b> Kim Balassiano, US EPA</p> <p><b>Tribal Analysis Using Envirofacts and other TRI Tools</b> Beth Jackson, US EPA Steve Witkin, US EPA Bill Muldrow, US EPA</p>
11:30 a.m. Concurrent Sessions	<p><b>Exploring and Researching Disparities</b> Moderator: Margaret Conomos, US EPA</p> <p><b>Using TRI Data to Identify Patterns of Pollution in Metro Atlanta</b> MaKara Rumley, GreenLaw</p> <p><b>Building a Compendium of Federal Data Sources to Support Research and Programs Intended to Eliminate Disparities</b> Rosaly Correa-de-Araujo, National Institutes of Health</p>	<p><b>TRI Data Analysis</b> Moderator: Steve Wurtz, US EPA</p> <p><b>Comparison Between the Chemical Data Reporting Rule and the Toxics Release Inventory</b> Katherine Sleasman, US EPA Nick Nairn-Birch, US EPA</p> <p><b>Long-Term Trends in TRI Reporting</b> Steven Greenwald, US EPA</p>

12:15 p.m.      **LUNCH ON YOUR OWN - Please visit the exhibit booths and poster displays**

**General Session – Virginia Ballroom**

1:45 p.m.            **Introductions**  
Guy Tomassoni, Branch Chief, US EPA

**2012 TRI National Analysis**  
Kara Koehn, Program Analyst, US EPA

2:15 p.m.            **Introductions**  
Beverly Wright, DSCEJ

**Examining the Links between Air Toxics Risk and Academic Performance Using the TRI**  
Paul Mohai, Professor, University of Michigan  
Byoung-Suk Kweon, Professor, University of Maryland  
Sangyun Lee, Research Fellow, Korea Environment Institute

	<b>Breakout Session 1 – Virginia Ballroom</b>	<b>Breakout Session 2 – Commonwealth Hall</b>
2:45 p.m. Concurrent Sessions	<p><b>Examining Safer Chemical Alternatives</b> Moderator: Diane Fowler, Washington State Department of Ecology</p> <p><b>Beyond TRI: Lessons learned from additions to Toxics Use Reduction Act (TURA)</b> Heather Tenney, Toxics Use Reduction Institute</p> <p><b>Guide for Conducting Alternatives Assessments to Replace Toxic Chemicals with Safer Alternatives</b> Alex Stone, Washington State Department of Ecology</p>	<p><b>Chemical Release Data and Children’s Health</b> Moderator: Beth Jackson, US EPA</p> <p><b>Using Toxic Release Inventory to Evaluate the Risk of Elevated Blood lead Levels in Children Aged 1-5 in the US</b> Evelyn O. Talbott, University of Pittsburgh LuAnn L. Brink, University of Pittsburgh</p> <p><b>Exploring children’s environmental health impacts using PRTR data</b> Osnat Wine, University of Alberta Alvaro Osornio-Vargas, University of Alberta</p>

3:45 p.m.      **BREAK - Please visit the exhibit booths and poster displays**

	<b>Breakout Session 1 – Virginia Ballroom</b>	<b>Breakout Session 2 – Commonwealth Hall</b>
4:00 p.m. Concurrent Sessions	<p><b>Update on North American Pollutant Release and Transfer Registers</b> Moderator: Steve DeVito, US EPA</p> <p><b>Canadian Experiences in Pollutant Reporting - the National Pollutant Release Inventory</b> Jody Rosenberger, Environment Canada</p> <p><b>Exploring North American Industrial Pollution Data through Taking Stock Online</b> Orlando Cabrera-Rivera, Commission for Environmental Cooperation Danielle Vallee, Commission for Environmental Cooperation</p> <p><b>On the Development of a Framework to Improve the Environmental Health of Vulnerable Communities in North America</b> Stephen DeVito, US EPA</p>	<p><b>Classroom and Community Training Resources</b> Moderator: Zachary Scott, US EPA</p> <p><b>TRI Curriculum Project for Universities and High Schools</b> John Katers, University of Wisconsin - Green Bay Jake Eggert, University of Wisconsin - Green Bay</p> <p><b>Keeping Track, Promoting Health Classroom Modules: Developing Plain Language Materials for Environmental Health Classroom Instruction</b> Jennifer M. Moore, Centers for Disease Control</p> <p><b>Mapping the Environmental Past, Present, and Future of East Austin with TRI Tools for the Classroom and Community</b> Amanda Masino, Huston-Tillotson University Olivia Sanchez, Huston-Tillotson University Sarah Lindell, Huston-Tillotson University</p>

5:30 p.m.      **Adjourn for the day**

Thursday, May 8, 2014

7:30 a.m.                    **Registration – Virginia Ballroom Foyer**

**General Session – Virginia Ballroom**

8:00 a.m.                    **Welcome Back**  
Guy Tomassoni, Branch Chief, US EPA

**The Many Paths Forward for the Toxics Release Inventory (TRI) Program**  
Sofia Plagakis, Policy Analyst, Center for Effective Government  
Sean Moulton, Director, Open Government Program, Center for Effective Government

	<b>Breakout Session 1 – Virginia Ballroom</b>	<b>Breakout Session 2 – Commonwealth Hall</b>
9:00 a.m.  Concurrent Sessions	<p><b>Communicating Environmental Information</b> Moderator: Nora Lopez, US EPA</p> <p><b>TRI Community Engagement: Four New EPA Pilot Projects Challenge us to Communicate More Effectively with Communities</b> Shelley Fudge, US EPA</p> <p><b>Mayah's Lot: Using Comics to Teach Environmental Justice &amp; Community Action</b> Rebecca Bratspies, City University of New York Molly Delano, Global Kids</p>	<p><b>Pollution Prevention Achievements Reported to TRI</b> Moderator: Daniel Teitelbaum, US EPA</p> <p><b>Using the TRI Pollution Prevention Tool to Identify Sustainable Practices</b> Daniel Teitelbaum, US EPA</p> <p><b>Industry Perspectives on Pollution Prevention and TRI Reporting</b> Panel of Industry Representatives (to be determined)</p>

10:00 a.m.                    **BREAK - Please visit the exhibit booths and poster displays**

	<b>Breakout Session 1 – Virginia Ballroom</b>	<b>Breakout Session 2 – Commonwealth Hall</b>
10:15 a.m.  Concurrent Sessions	<p><b>Social Science Research and Environmental Justice</b> Moderator: Wayne S. Davis, US EPA</p> <p><b>Erasing the Refinery: Industry and Air Pollution as Hidden Urban Stressors</b> Michelle Kondo, University of Pennsylvania &amp; Drexel University Carol Ann Gross-Davis, US EPA &amp; Drexel University</p> <p><b>Beyond the Neighborhood: Understanding the Unequal Distribution of Environmental Hazards across U.S. Neighborhoods</b> Juyoung Lee, Brown University</p>	<p><b>TRI Reporting</b> Moderator: Barbara Conklin, US EPA</p> <p><b>Advancements and Methodologies for Toxic Emission Accounting from Storage Tanks</b> Sarah Sajedi, ERA Environmental Management Solutions</p> <p><b>TRI-MEweb: Tips and Tricks</b> Juan Parra, US EPA</p>

	<b>Breakout Session 1 – Virginia Ballroom</b>	<b>Breakout Session 2 – Commonwealth Hall</b>
11:15 a.m. Concurrent Sessions	<p><b>Data Analysis and Health Outcomes</b> Moderator: Wayne S. Davis, US EPA</p> <p><b>Environmental Pollutants and Low-Income Children’s Development Across Urban, Suburban, and Rural Communities</b> Portia Miller, University of Pittsburgh Elizabeth Votruba-Drzal, University of Pittsburgh</p> <p><b>The Health Equity Index: Correlating TRI data with health outcomes in Connecticut</b> Michael Knapp, Green River</p>	<p><b>Assessing Disproportionate Burden</b> Moderator: Beverly Wright, DSCEJ</p> <p><b>Assessment of the Distribution of TRI Facilities in Metropolitan Charleston: Environmental Injustice, Goods Movement &amp; Policy</b> Sacoby Wilson, University of Maryland</p> <p><b>Communication and Enforcement of Scientific Outcomes among Vulnerable Communities: An Environmental Justice’s Perspective in North Charleston Neck Communities, South Carolina</b> Olalekan Ogunsakin, Tulane University</p>

12:15 p.m.      **LUNCH ON YOUR OWN - Please visit the exhibit booths and poster displays**

	<b>Breakout Session 1 – Virginia Ballroom</b>	<b>Breakout Session 2 – Commonwealth Hall</b>
1:45 p.m. Concurrent Sessions	<p><b>Toxic Release! An Eco-Educational Role Playing Game</b> Moderator: Caitlin Briere, US EPA</p> <p>Curt Gervich, State University of New York (SUNY) at Plattsburgh Jake Eudene, SUNY at Plattsburgh Christopher Evan, SUNY at Plattsburgh Jim Fonzone, SUNY at Plattsburgh</p> <p><i>“Come Play with Us”</i></p>	<p><b>Assessing the Effectiveness of Green Chemistry Implementation in Preventing Pollution Using the Toxics Release Inventory</b> Moderator: Stephen DeVito, US EPA</p> <p><b>Assessing Green Chemistry Success</b> David Constable, American Chemical Society Green Chemistry Institute</p> <p><b>TRI as a Tool to Measure Green Chemistry Progress: A Pharmaceutical Case Study</b> Cheryl Keenan, Abt Associates</p> <p><b>Role of the TRI and Green Chemistry in DuPont’s Sustainability Journey</b> Robert J. Giraud, DuPont Company Robert A. Reich, DuPont Company</p>

3:15 p.m.      **BREAK - Please visit the exhibit booths and poster displays**

	<b>Breakout Session 1 – Virginia Ballroom</b>	<b>Breakout Session 2 – Commonwealth Hall</b>
3:30 p.m. Concurrent Sessions	<p><b>Visualizing Environmental Information</b> Moderator: Ebony Turner, DSCEJ</p> <p><b>Community-Based Research on TRI Exposure Risks using Online Environmental Geographic Information Systems (GIS)</b> David A. Padgett, Tennessee State University</p> <p><b>Environmental Justice Mapping at EPA</b> Kim Balassiano, US EPA</p>	<p><b>Assessing and Improving Data Quality</b> Moderator: Ashby Scott, Virginia Department of Environmental Quality</p> <p><b>Facility Registry Service Data Quality Initiatives</b> David G. Smith, US EPA</p> <p><b>Exploring Opportunities to Improve Data Quality for Toxic Chemical Water Releases in the Mid-Atlantic Region</b> Wayne S. Davis, US EPA Carey Johnston, US EPA</p> <p><b>TRI Data Quality Initiatives</b> Velu Senthil, US EPA</p>

**General Session – Virginia Ballroom**

5:00 – 5:30 p.m.      **Stakeholder Summary Comments** (Panel members to be determined)

5:30 p.m.              **Adjourn for the day**

Friday, May 9, 2014

8:00 a.m. – 12:00 p.m.    **US EPA-States-Tribes Session – Commonwealth Hall**