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 (U.S. EPA)

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

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, U.S. EPA
Arnold E. Layne, Office Director, U.S. EPA
Reneé P. Wynn, Acting Assistant Administrator and Chief Information Officer, U.S. EPA

8:15 a.m. **Keynote Speakers**
Gina McCarthy, Administrator, U.S. EPA
Beverly Wright, Executive Director, DSCEJ

9:00 a.m. **Toxics Release Inventory Program Overview and Vision for the Future**
Steve Knizner, Division Director, U.S. EPA
Dipti Singh, Branch Chief, U.S. EPA
Ingrid Rosencrantz, Branch Chief, U.S. EPA
Tim Antisdel, Branch Chief, U.S. EPA
Guy Tomassoni, Branch Chief, U.S. EPA
Rosemarie Kelley, Division Director, U.S. EPA

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

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

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, U.S. EPA

2012 TRI National Analysis
Kara Koehrn, Program Analyst, U.S. EPA

2:15 p.m. **Introductions**
Beverly Wright, Executive Director, 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

	Breakout Session 1 – Virginia Ballroom	Breakout Session 2 – Commonwealth Hall
2:45 p.m. Concurrent Sessions	**Enhancing Toxics Data and Focusing Data Delivery** Moderator: Diane Fowler, Washington State Department of Ecology **Beyond TRI: Lessons learned from additions to Toxics Use Reduction Act (TURA)** Heather Tenney, Toxics Use Reduction Institute **Meeting TRI Data User's Needs** Susan Day, Abt Associates Andrew Stoeckle, Abt Associates	**Chemical Release Data and Children's Health** Moderator: Beth Jackson, U.S. EPA **Using Toxic Release Inventory to Evaluate the Risk of Elevated Blood lead Levels in Children Aged 1-5 in the US** Evelyn O. Talbott, University of Pittsburgh LuAnn L. Brink, University of Pittsburgh **Exploring children's environmental health impacts using PRTR data** Osnat Wine, University of Alberta Alvaro Osornio-Vargas, University of Alberta

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

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

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, U.S. EPA

The Many Paths Forward for the Toxics Release Inventory (TRI) Program
Sean Moulton, Director, Open Government Program, Center for Effective Government
Rick Hind, Legislative Director, Greenpeace
Adam Kron, Attorney, Environmental Integrity Project

	Breakout Session 1 – Virginia Ballroom	**Breakout Session 2 – Commonwealth Hall**
9:00 a.m. Concurrent Sessions	**Communicating Environmental Information** Moderator: Nora Lopez, U.S. EPA **TRI Community Engagement: Four New EPA Pilot Projects Challenge us to Communicate More Effectively with Communities** Shelley Fudge, U.S. EPA Amanda Patterson, U.S. EPA Carol Ann Gross-Davis, U.S. EPA	**Pollution Prevention Achievements Reported to TRI** Moderator: Jocelyn Hospital, U.S. EPA **Using the TRI Pollution Prevention Tool to Compare Facilities and Identify Sustainable Practices** Daniel Teitelbaum, U.S. EPA **The Cumulative Impact of Source Reduction on U.S. Toxic Releases** Matthew Ranson, Abt Associates

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

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

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

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

	Breakout Session 1 – Virginia Ballroom	Breakout Session 2 – Commonwealth Hall
1:45 p.m. Concurrent Sessions	**Toxic Release! An Eco-Educational Role Playing Game** Moderator: Caitlin Briere, U.S. EPA 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 ***"Come Play with Us"***	**Assessing the Effectiveness of Green Chemistry Implementation in Preventing Pollution Using the Toxics Release Inventory** Moderator: Stephen DeVito, U.S. EPA **Assessing Green Chemistry Success** David Constable, American Chemical Society Green Chemistry Institute **Role of the TRI and Green Chemistry in DuPont's Sustainability Journey** Robert J. Giraud, DuPont Company Robert A. Reich, DuPont Company **TRI as a Tool to Measure Green Chemistry Progress: A Pharmaceutical Case Study** Cheryl Keenan, Abt Associates

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

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

General Session – Virginia Ballroom

5:00 – 5:30 p.m. **Stakeholder Summary Comments**
Arnold E. Layne, Office Director, U.S. EPA
Kirk Mills, Colorado Department of Public Health and Environment
(Other 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. **U.S. EPA-States-Tribes Session – Commonwealth Hall**