

Implications for Safety and Health Training in a Green Economy

October 16-17, 2008 • Sheraton Chapel Hill • Chapel Hill, NC



NIEHS

National Institute of
Environmental Health Sciences

Thursday, October 16, 2008

8:00 - 9:00 Registration and Continental Breakfast *Lobby*

9:00 - 9:10 Welcome and Overview *Amsterdam/London Room*

- **Joseph "Chip" Hughes**, Director, Worker Education and Training Program, NIEHS
- **Sam Wilson**, Acting Director, NIEHS

9:10 - 9:40 Key Note

- **Dave Foster**, Executive Director, Blue-Green Alliance (retired USW District 11, Director)

9:40 - 10:50 Plenary 1: Key Policy Drivers for Green Initiatives

This panel will discuss some of the key policy drivers for the emerging green economy, including which policy drivers have funds attached to them, policy drivers besides legislation to pay attention to, and how these drivers may impact safety and health training.

» **Moderator: Joseph "Chip" Hughes**, NIEHS

- **J. Phillip Thompson**, MIT
- **Jason Walsh**, Green for All
- **John Warner**, The Warner Babcock Institute for Green Chemistry

10:50 - 11:10 Break

11:10 - 12:15 Plenary 2: Green Chemistry

This panel will address such questions as "What is green chemistry? What are the exposure effects of green technologies? What is the connection between green chemistry and hazardous materials training?"

» **Moderator: Paul Renner**, Labor Institute

- **Terrence Collins**, Institute for Green Science, Carnegie Mellon University
- **John Warner**, The Warner Babcock Institute for Green Chemistry
- **Evan Beach**, Center for Green Chemistry & Green Engineering, Yale University
- **Denise Patel**, NJ Work Environment Council

12:15 - 1:30 Lunch *Venetian Room*

1:30 - 2:40 Plenary 3: Environmental Justice and Good/Green Jobs for All *Amsterdam/London Room*

Examples of transformations being made by traditional environmental justice organizations as they embrace green jobs programs will be shared, as well as opportunities for collaboration and funding from foundations and other organizations. The changes being made by community colleges in preparing for the green jobs revolution will also be discussed.

» **Moderator: Sharon D. Beard**, NIEHS

- **Donele Wilkins**, Detroiters Working for Environmental Justice
- **Michele DePass**, Ford Foundation
- **Jason Walsh**, Green for All
- **Kirk Laflin**, Partnership for Environmental Technology Education (PETE)

2:40 - 2:50	Break (Move to Breakout Sessions)	
2:50 - 4:20	Concurrent Breakout Sessions	
	• Green Chemistry; Facilitator: Paul Renner , Labor Institute	Vienna Room
	• Environmental Justice and Good/Green Jobs; Facilitators: Amanda Allen , OAI, Inc.; Jerry Repka II , Louisiana Carpenters Regional Council Apprenticeship & Training	Brussels Room
	• Green Remediation and Construction; Facilitator: Tim Fields , National Clearinghouse/MDB Inc.	Paris Room
4:20 - 5:00	Report back from breakouts and wrap up for the day	Amsterdam/London Room
6:00	Dinner	Top of the Hill Restaurant

Friday, October 17, 2008

8:00 - 9:00	Registration and Continental Breakfast	Lobby
9:00 - 9:10	Welcome	Amsterdam/London Room
	• Joseph "Chip" Hughes , NIEHS	
9:10 - 9:40	Key Note	
	• Raquel Pinderhughes , Author <i>Green Collar Jobs: An Analysis of the Capacity of Green Businesses to Provide High Quality Jobs for Men and Women with Barriers to Employment</i> , A Case Study of Berkeley California	
9:40 - 10:00	Break	
10:00 - 11:15	Plenary 4: Green Remediation and Construction	
	This panel will answer questions such as "What is green remediation and will new remedies require new skills from workers? Will new remedies bring new hazards for workers?" It will also consider issues around green construction and retrofitting.	
	» Moderator: Tim Fields , National Clearinghouse/MDB, Inc.	
	• Jim Platner , CPWR - The Center for Construction Research and Training	
	• Gary Gustafson , Laborers - AGC	
	• Carlos Pachon , EPA, Office of Superfund Remediation and Technology Innovation	
	• Mark Burzinski , Bechtel Corporation - ES&H Services	
11:15 - 12:00	Summary Panel: Insights and Future Directions	
	» Moderator: Donald Elisburg , National Clearinghouse	
	• Green Chemistry - Paul Renner , Labor Institute	
	• Environmental Justice and Good/Green Jobs - Craig Slatin , University of Massachusetts Lowell	
	• Green Remediation/Green Construction - Gary Gustafson , Laborers - AGC	

