



National Institute of
Environmental Health Sciences
Worker Training Program

FALL WORKSHOP

A Pulse on the Nation's Workforce

Addressing the Implications of Emerging Hazards, Careers, and Technologies

October 18-19, 2023 • Research Triangle Park, NC

AGENDA

DAY 1: October 18, 2023

8:00 a.m. **Registration** Rodbell Lobby

9:00 – 9:05 a.m. **Welcome** Rodbell Auditorium

- **Sharon D. Beard**, Director, National Institute of Environmental Health Sciences (NIEHS) Worker Training Program (WTP)

9:05 – 9:10 a.m. **Housekeeping and Instructions**

9:10 – 9:25 a.m. **Networking**

9:25 – 10:00 a.m. **Keynote Interview: Workforce Development - Focus on Apprenticeships**

FACILITATOR: Eric Persaud, Dr.P.H., NIEHS WTP

- **Bernadette Oliveira-Rivera**, LIUNA Training and Education Fund

10:00 – 11:00 a.m. **All Eyes on Us Panel: Expanding Training Across Generations**

FACILITATOR: Sharon D. Beard, NIEHS WTP

- **Marina Jabsky**, New York Committee for Occupational Safety and Health (NYCOSH)
TOPIC: NYCOSH Young Worker Program
- **Kevin Riley, Ph.D.**, Western Region Universities Consortium (WRUC)
TOPIC: Young Worker Leadership Academy (YWLA)
- **Pete Raynor, Ph.D.**, Midwest Consortium
TOPIC: Training Initiatives for Young Workers

11:00 – 11:10 a.m. **Break**

11:10 – 11:30 a.m. **Group Presentation: SBIR and Workforce Development**

FACILITATOR: Kathy Ahlmark, NIEHS WTP

- **Cesar Bandera, Ph.D.**, Cell Podium, LLC.
- **Peter Schmitt, Ph.D.**, Cell Podium, LLC.
- **Domiana Carter**, Green Door Initiative

11:30 a.m. – 1:00 p.m. **Lunch**

- 1:00 – 1:45 p.m. **All Eyes on Us Panel: Clean Energy and Safety Implications for Workers**
FACILITATOR: Gary Johnson, *NIEHS WTP*
 - Rania Sabty, Ph.D., *WRUC/University of California, Los Angeles Labor and Occupational Safety and Health Program (UCLA LOSH)*
TOPIC: Clean Energy and Workforce Development
 - Trish Davies, *OAI, Inc.*
TOPIC: First Responder Safety
 - Darius Sivin, Ph.D., *United Auto Workers*
TOPIC: The EV Battery Industry and the Toxic Substances Control Act
- 1:45 – 2:00 p.m. **Break**
- 2:00 – 3:30 p.m. **All Eyes on Us Panel: Implications of Evolving Technologies**
FACILITATOR: Jim Remington, *NIEHS WTP*
 - Chris Cain, *CPWR - The Center for Construction Research and Training*
TOPIC: How AI is Impacting Construction Workers' Health and Safety
 - Charles Austin, *International Brotherhood of Teamsters*
TOPIC: Autonomous Vehicles
 - James Burgess, *International Association of Fire Fighters*
TOPIC: Adoption and Usage of AI in the Fire Service
 - David Walko, *Division of Privacy and Identity Protection, Federal Trade Commission*
TOPIC: AI and Technology Impacting the Workforce – Ethics and Worker Protections
- 3:30 – 3:35 p.m. **Explanation of Breakout Room Activity**
FACILITATOR: Allison Weingarten, *National Clearinghouse for Worker Safety and Health Training*
- 3:35 – 3:45 p.m. **Move to Breakout Rooms**
- 3:45 – 5:00 p.m. **Breakouts with Table Talk Exercises**
- 5:00 – 5:15 p.m. **Wrap-up and Adjourn**

DAY 2: October 19, 2023

- 8:00 a.m. **Registration** Rodbell Lobby
- 9:00 – 9:05 a.m. **Welcome Back** Rodbell Auditorium
 - Sharon D. Beard, *NIEHS WTP*
- 9:05 – 9:30 a.m. **Economic Impacts of Workforce Development: ECWTP as a Case Study**
FACILITATOR: Eric Persaud, Dr.P.H., *NIEHS WTP*
 - Benjamin Artz, Ph.D., *University of Wisconsin Oshkosh*
- 9:30 – 9:45 a.m. **Explanation of Breakout Room Activity**
FACILITATOR: Allison Weingarten, *National Clearinghouse for Worker Safety and Health Training*
- 9:45 – 10:00 a.m. **Move to Chosen Breakout Room**
- 10:00 – 11:45 a.m. **Interactive Breakout Sessions** Rodbell Auditorium
- 11:45 a.m. – Noon **Move Back to General Session Room**
- Noon – 12:30 p.m. **Report Back**
- 12:30 p.m. **Wrap-up and Adjourn**