



**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.	<p><b>All Eyes on Us Panel: Clean Energy and Safety Implications for Workers</b></p> <p><b>FACILITATOR:</b> Gary Johnson, <i>NIEHS WTP</i></p> <ul style="list-style-type: none"> <li>• Rania Sabty, Ph.D., <i>WRUC/University of California, Los Angeles Labor and Occupational Safety and Health Program (UCLA LOSH)</i></li> </ul> <p><b>TOPIC:</b> Clean Energy and Workforce Development</p> <ul style="list-style-type: none"> <li>• Trish Davies, <i>OAI, Inc.</i></li> </ul> <p><b>TOPIC:</b> First Responder Safety</p> <ul style="list-style-type: none"> <li>• Darius Sivin, Ph.D., <i>United Auto Workers</i></li> </ul> <p><b>TOPIC:</b> The EV Battery Industry and the Toxic Substances Control Act</p>
1:45 – 2:00 p.m.	<b>Break</b>
2:00 – 3:30 p.m.	<p><b>All Eyes on Us Panel: Implications of Evolving Technologies</b></p> <p><b>FACILITATOR:</b> Jim Remington, <i>NIEHS WTP</i></p> <ul style="list-style-type: none"> <li>• Chris Cain, <i>CPWR - The Center for Construction Research and Training</i></li> </ul> <p><b>TOPIC:</b> How AI is Impacting Construction Workers' Health and Safety</p> <ul style="list-style-type: none"> <li>• Charles Austin, <i>International Brotherhood of Teamsters</i></li> </ul> <p><b>TOPIC:</b> Autonomous Vehicles</p> <ul style="list-style-type: none"> <li>• James Burgess, <i>International Association of Fire Fighters</i></li> </ul> <p><b>TOPIC:</b> Adoption and Usage of AI in the Fire Service</p> <ul style="list-style-type: none"> <li>• David Walko, <i>Division of Privacy and Identity Protection, Federal Trade Commission</i></li> </ul> <p><b>TOPIC:</b> AI and Technology Impacting the Workforce – Ethics and Worker Protections</p>
3:30 – 3:35 p.m.	<p><b>Explanation of Breakout Room Activity</b></p> <p><b>FACILITATOR:</b> Allison Weingarten, <i>National Clearinghouse for Worker Safety and Health Training</i></p>
3:35 – 3:45 p.m.	<b>Move to Breakout Rooms</b>
3:45 – 5:00 p.m.	<b>Breakouts with Table Talk Exercises</b>
5:00 – 5:15 p.m.	<b>Wrap-up and Adjourn</b>

**DAY 2: October 19, 2023**

8:00 a.m.	<b>Registration</b> ..... <i>Rodbell Lobby</i>
9:00 – 9:05 a.m.	<p><b>Welcome Back</b> ..... <i>Rodbell Auditorium</i></p> <ul style="list-style-type: none"> <li>• Sharon D. Beard, <i>NIEHS WTP</i></li> </ul>
9:05 – 9:30 a.m.	<p><b>Economic Impacts of Workforce Development: ECWTP as a Case Study</b></p> <p><b>FACILITATOR:</b> Eric Persaud, Dr.P.H., <i>NIEHS WTP</i></p> <ul style="list-style-type: none"> <li>• Benjamin Artz, Ph.D., <i>University of Wisconsin Oshkosh</i></li> </ul>
9:30 – 9:45 a.m.	<p><b>Explanation of Breakout Room Activity</b></p> <p><b>FACILITATOR:</b> Allison Weingarten, <i>National Clearinghouse for Worker Safety and Health Training</i></p>
9:45 – 10:00 a.m.	<b>Move to Chosen Breakout Room</b>
10:00 – 11:45 a.m.	<b>Interactive Breakout Sessions</b> ..... <i>Rodbell Auditorium</i>
11:45 a.m. – Noon	<b>Move Back to General Session Room</b>
Noon – 12:30 p.m.	<b>Report Back</b>
12:30 p.m.	<b>Wrap-up and Adjourn</b>

