



National Institute of Environmental Health Sciences  
*Your Environment. Your Health.*

# ENVIRONMENTAL CAREER WORKER TRAINING

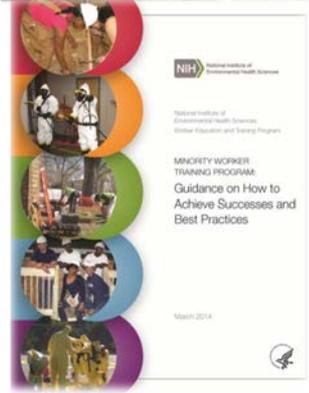
Sharon D. Beard  
Industrial Hygienist,  
WTP, NIEHS



The National Institute of Environmental Health Sciences

## WTP Creates New Job Opportunities and Celebrates 25 Years of the Environmental Career Worker Training Program (ECWTP)

- **Success:** Since beginning of program, appx 13,000 workers have been trained with an average 70% employment rate.
- **Locations:** Over 30 communities trained with 200 different Community Based Organizations (CBOs)
- **Current Programs:** Six grantees working with 25 different CBO's
  - **2019:** 644 individuals trained with 497 obtaining jobs for a 77% job placement rate and offering 303 courses across all programs
  - **2018:** 569 trained, 423 Employed for a 74% job placement rate
  - **Takeaways:** **Changing Lives & Building Careers for a Lifetime**
  - **Training Best Practices** - Extensive life skills, mentoring, numerous technical training and certificates and career options for graduates



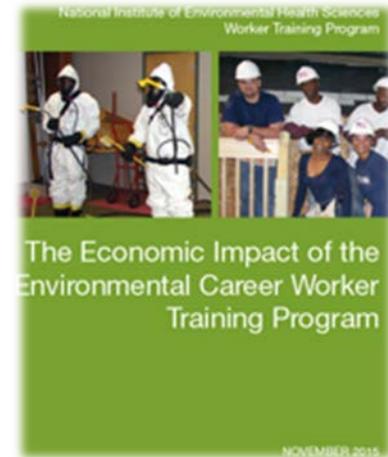
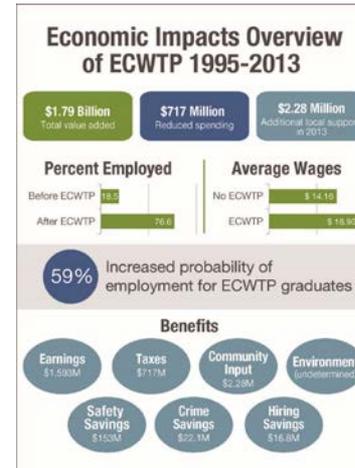
# WTP Creates New Job Opportunities and Celebrates 25 Years of the Environmental Career Worker Training Program (ECWTP)

## • How Did We Get Here:

- Strong Leadership and Commitment of Staff
- Excellent System of Tracking Students
- Creative and Sustainable Partnerships
- Sharing of Best Practices

## • Economic Impact Analysis: \$100 million return on \$3.5 million investment.

- Increases probability of employment by approximately 59%.
- \$1.6M in higher earnings for its graduates, (from increased likelihood of employment, more hours worked, and higher wages).



- Center for Construction Research and Training
  - New Orleans, LA; St. Paul, MN; East Palo Alto, CA, Flint MI and **Roxbury, MA.**
- OAI, Inc
  - Chicago, IL; Dallas, TX; Kansas City KS/MO and **Indianapolis, IN.**
- University of California, Los Angeles
  - Los Angeles, CA; **Native American tribes in Alaska** and Portland, OR



- Rutgers School of Public Health-NJ/NY Consortium
  - Newark, NJ and New York City, NY **(add Make the Road NY)**
- Deep South Center for Environmental Justice
  - New Orleans, LA; Pensacola, FL; Houston, TX; and Detroit, MI.
- **Sustainable Workplace Alliance (SWA)**
  - **Multiple Sites in Florida and San Juan, Puerto Rico**



## NIEHS WTP ECWTP OAI, Inc.



# SUCCESS STORY



A graduate J. Fallen Fall 2019 Chicago Program began employment with Milhouse Engineering & Construction originally as an Administrative Assistant.

Due to the certifications earned during training, the employer had her undergo training as a Water Treatment Specialist.

She has worked on four (4) projects so far and has received recognition for her work product and attention to details.

"There has even been preliminary discussion around possible promotion including program manager"

Currently working on COVID-19 cleaning and disinfecting offices.

**SUCCESS  
STORY**

***ECWTP IN ACTION.....  
Center for Construction Research and Training***



T. Sturdivant (left), business agent for OPCMIA Local 633, pictured with Abe Hassan, former coordinator for the St. Paul ECWTP. (Photo courtesy of Steve Surtees, CPWR)

“Sturdivant said he does not know where he would be right now if not for the ECWTP. He said it was life-changing, providing him with an opportunity to pursue a sustainable and meaningful career in the construction industry.

**Grateful for Safety Training  
St. Paul ECWTP Graduate**

- In 2007, T. Sturdivant was 31, unemployed, and had a family including two small children to support. He had no vocational experience and found it challenging to obtain consistent, meaningful work.
- Upon completion of the program, Sturdivant entered the apprenticeship program with the Operative Plasterers and Cement Masons International Association (OPCMIA) Local Union 633, where he later became a journeyman.
- Today, he serves as a business agent for OPCMIA Local Union 633 with duties such as organizing and serving as a liaison between members and contractors. He now serves on a variety of state, industry, and contractor association committees and gives back to the next generation of trainees by sharing his story with each pre-apprentice cohort at Local 633.



# Dr. Sheila Davidson Pressley

## We lost one of our own this year!

- Champion for our program
- Years working at OAI, Inc. and member of their Advisory Board
- Dean, School of Health Sciences at Eastern Kentucky University
- Professor, Mentor, Colleague and Friend!

