**Nova Southeastern University Snapshot:**

**HWWT TRAINING:**

**Principal Investigator:**
- Kelley Davis

**Evaluator(s):**
- To be hired

**Grant Number:**
- U45ES019350

**Goal(s) of Evaluation:**
- Assess opinions and attitudes specific to the course and instructors
- Assess content knowledge gained from the training
- Follow-up intended to assess retention and utilization of course content as well as to ascertain future training desires

**Evaluation tools:**
- Use of a pre-/post-test.
- Use of course evaluations.
- 11 question follow-up survey through email 6-9 months post-training.

**Population Served:**
- Law enforcement personnel (Patrol/Investigator, Hazmat Response, Marine Division)
- Also Maritime personnel (longshoremen; marine health, safety and environment managers; and marine clerks)

**Types of Courses/ Training Curricula Offered:**
- Awareness courses - emphasize the concepts of recognizing and reporting a hazardous materials incident
- Operations courses– emphasizes activities to contain a spill and prevent further spread through defensive techniques and appropriate protective equipment

**Trainers:**
- Currently most courses are taught by one hazardous materials expert and one marine environmental expert.
- Instructors required to observe courses, attend each course they will be teaching on an annual basis, and undergo teaching evaluations.

**Proof of effectiveness/value?**
- Course evaluations overwhelmingly fell into the ‘excellent’ category with the vast majority of the remaining comments in the ‘good’ category. Evaluation of instructors was favorable as well.
- Results showed a 15-21% overall improvement from pre-test to post-test from year 1 (2011).

**Most beneficial aspects/well received methods:**
- Practical application of Emergency Response Guide book (ex: how to find and understand information in the book)
- Greater participation and group discussion found in mixed-occupation/interprofessional classes
- Training strengths reported by trainees include: great facilities, enthusiastic instructors, instructor knowledge and expertise, balance and teaching aids, user-friendly materials