

**POST-CONFERENCE PROCEEDINGS
WORKSHOP SESSION SUMMARY
NIEHS NATIONAL TRAINERS' EXCHANGE
MARCH 2007**

1. Session Title and Presenter's Contact Information:

How Do We Know What Training Accomplishes: Methods for Evaluating Training Programs

"A Comprehensive Integrated Evaluation Process to Assess Community-based Health and Safety Training Programs"

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2. Workshop Summary

The objective of this 90 minute workshop is to use an interactive approach to engender discussions related to the use evaluations in assessing and enhancing training programs. This portion of the discussion utilized a case study of a comprehensive integrated evaluation process developed for and implemented by the Center to Protect Workers' Rights to assess and continuously improve their Brownfield Minority Worker Training (BMWT) and Minority Worker Training (MWT) Programs. The specific session learning objectives included: (1) discuss an overview of the evaluation process including the sources and types of information that is collected; (2) review the outcomes of the evaluation; (3) Discuss considerations (i.e., lessons learned and best practices) in adapting the process for use in evaluating other training programs.

This portion of the session highlighted the process, established by the Sarpy and Associates, LLC research team working with the CPWR, for evaluating program effectiveness of their BMWT/MWT programs. This evaluation process, developed and conducted across five programs years, was used to assess the eight geographically dispersed programs. This interactive session presented information regarding the evaluation results and best practices identified. Further, considerations to integrate these concepts into health and safety training program evaluation processes (e.g., use of multiple stakeholders, process and outcome measures, longitudinal designs) were presented.

5. References

Sarpy, S.A., & Kaufman, J.D. (2006). A Longitudinal Evaluation of the Effectiveness of Minority Worker Health and Safety Training Programs in Eight Communities. Paper presented at the National Occupational Research Agenda Symposium: NORA Makes a Difference of the Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health, Washington, D.C.

Burke, M.J., Sarpy, S.A., Smith-Crowe, K., Chan, S., Islam, G., & Salvador, R. (2006). The relative effectiveness of worker safety and health training methods. American Journal of Public Health, 96(2), 315-24.

Sarpy, S.A., & Kaufman, J.D. (2005). Integrated Multiple Stakeholder Evaluation Process: Using Qualitative and Quantitative Data to Evaluate Safety and Health Training Interventions. Paper presented at the 133rd Annual Meeting and Exposition of the American Public Health Association, Philadelphia, Pennsylvania.

Sarpy, S.A., Chauvin, S.W., Hites, L.S., Santacaterina, L., Capper, S., Cuccia, M., Anderson, A.C., & Petersen, D. (2005). The South Central Center for Public Health Preparedness training system model: A comprehensive approach. Public Health Reports, 120(Suppl 1):52-56.

Sarpy, S.A. & Kaufman, J.D. (2005). Follow-up Evaluation of the BMWT and MWT Programs for the Center to Protect Workers' Rights: Evaluating Program Impact. Technical report prepared for the National Institute for Environmental Health Sciences.

Sarpy, S.A., Warren, C.R., Kaplan, S., Bradley, J., & Howe, R. (2005). Simulating public health response to a Severe Acute Respiratory Syndrome (SARS) event: A comprehensive and systematic approach to designing, implementing, and evaluating a tabletop exercise. Journal of Public Health Management and Practice, 11(6 Suppl):S75-S82.

Sarpy, S.A., Hites, L.S., & Zyphur, M. (2004). A Comprehensive Multiple Stakeholder Evaluation of the Brownfield Minority Worker Training (BMWT) and Minority Worker Training (MWT) for the Center to Protect Workers' Rights. Technical report prepared for the National Institute for Environmental Health Sciences.

6. Workshop Handouts/ Resources

Handouts: "A Comprehensive Integrated Evaluation Process to Assess Community-based Health and Safety Training Programs" – Power Point presentation