Workshop Title: Dissemination Roadmaps: Planning the Trip from Research to Practice in Construction Safety and Health

Presenters: Charlotte Chang, UC Berkeley Labor Occupational Health Program

Eileen Betit, CPWR – The Center for Construction Research and Training

Bios:

Charlotte Chang, DrPH, MPH, is Associate Project Scientist and Coordinator of Research to Practice and Evaluation at UC Berkeley’s Labor Occupational Health Program. Since 2010, she has been working in partnership with CPWR – The Center for Construction Research and Training on its Research to Practice (r2p) Initiative in Construction Safety and Health to develop dissemination planning tools and better understand the role that multi-stakeholder partnerships play in research to practice efforts. At LOHP, her work focuses on evaluation, dissemination, and participatory research efforts in worker health and safety in a range of industries. Dr. Chang has 15 years of experience in public health research and her interests are in research to practice, evaluation, participatory research, partnerships for health, and immigrant worker health and safety.

Eileen Betit is the Director of Special Projects for CPWR-The Center for Construction Research and Training and a member of its Internal Steering Committee. Ms. Betit oversees projects, staff, and consultants working in support of CPWR’s Research to Practice (r2p) initiative. Since joining CPWR, she has focused on developing tools and models to promote the establishment of construction safety and health partnerships and to increase contractors’ and workers’ awareness and use of research-based solutions for construction hazards. Ms. Betit has more than 25 years of experience working on construction health and safety issues and developing communication products tailored to the industry’s needs, including websites and print materials targeted for r2p. She earned a BA in economics from the University of Vermont and completed additional graduate courses at American University in Washington, D.C.

Abstract:

Promoting sustainable work, health, and organizations necessarily prompts questions of how to scale up – that is, to translate and disseminate research-based solutions for more widespread use. This has highlighted the need to explicitly plan for such activities during the research process. Researchers play a critical role in setting the stage for the real-world adoption of their findings, including collaborating with practice-based partners to strategically design, conduct, and evaluate interventions for the purposes of dissemination.

CPWR – The Center for Construction Research and Training developed and pilot-tested a “dissemination roadmap” designed to assist construction health and safety researchers. The roadmap was initially implemented with a dozen research teams, and a training on the tool was conducted with NIOSH construction researchers in 2014. It is now an integral part of CPWR’s r2p program and research studies.

In this workshop, we will introduce participants to the Dissemination Roadmap Tool and how it is used. Participants will work in small groups to practice using the roadmap on their own current or previous research experiences. Steps will include anticipating promising findings for translation; identifying end-user and intermediary audiences; envisioning resulting health and safety changes; planning for
resources and partners necessary to progress along the dissemination pathway; and planning for the evaluation of dissemination efforts.

After completing each of the three main parts of the tool, participants will debrief experiences and share questions or challenges that arise. Participants will all receive hard copies of and electronic links to the Dissemination Roadmap Tool.

Learning Objectives:

1. Participants will be able to describe 2 benefits of planning for future dissemination efforts early in the research process.
2. Participants will be able identify 5 critical elements to consider in dissemination planning efforts.
3. Participants will be able to use the dissemination roadmap tool to guide strategic planning discussions for dissemination.