2016 Occupational Health Psychology (OHP) Summer Institute

OHP Innovation and Creative Strategies Leading to Total Worker Health July 12-14, 2016

Location: Portland State University Smith Memorial Student Union, Rooms 327-329

Address: 1825 SW Broadway, Portland, Oregon 97201

Jack Dennerlein, PhD

Northeastern University Bouvé College of Health Sciences & Harvard T.H. Chan School of Public Health

Safety Incentives, Safety Climate, and Total Worker Health® in the Dynamic Environment of Commercial Construction



Abstract: The dynamic work environment of commercial construction provides challenges to our ideas concerning worker safety performance, safety climate, and integrated approaches for total worker health. For example, we have documented that 50% of construction workers spend less than 30 days on a given worksite; however, it is the conditions of a given worksite and the industry as a whole that affect worker safety as well as their health and wellbeing. The question is how to develop systems to protect workers that increases safety climate and promote their health that can have long last effects. Recently we have implanted two worksite based programs with varying levels of success. In the process we have

learned a great deal about the industry and have new ideas on how to approach these challenges. These approaches need innovation that integrates both community and employer based ideas to find long term solutions.