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Dr. Brosseau is a Professor in the School of Public Health at the University of Illinois at Chicago. She directs a NIOSH-funded Education and Research Center, which supports academic and professional education and outreach programs in occupational safety and health. She also directs a new NIOSH Center of Excellence for Total Worker Health – the UIC Center for Healthy Work. Trained as an industrial hygienist at the Harvard School of Public Health, Dr. Brosseau’s research has two focus areas: the performance of respiratory protective devices and evaluation of workplace health and safety interventions in small businesses.

Title: Lessons Learned about Translation and Dissemination of Workplace Health and Safety Interventions for Small Businesses

For more than 20 years Dr. Brosseau has been co-investigator on several randomized controlled trials of workplace health and safety interventions for small businesses. Starting with interventions to reduce dust exposures in small woodworking companies. Dr. Brosseau and Dr. David Parker, an occupational physician undertook additional studies in metal fabrication businesses (to improve machine safety and lower amputation hazards) and autobody collision repair shops (focused on a wide range of chemical and physical hazards). They successfully translated findings to a large nationwide study in metal fabrication businesses focused on machine safety and lockout/tagout interventions. Most recently, Dr. Brosseau’s work led to a NIOSH grant focused on disseminating best practices in trade school programs. She will describe some of the lessons learned.