National Academy of Science Involvement in NPPTL – FY15 (92700B3)

Objective

The Objective of the National Academies involvement in NPPTL is to provide opportunities to obtain the highest recognized level of scientific input into program planning and validate the outputs and outcomes of our programs.

Applicable standards

ISO
ANSI
NFPA
ASTM
42 CFR 84

Key Partners

Institute of Medicine
NIST
NIOSH ERCs
ISEA

Stakeholders

Healthcare Workers
Workers who rely on PPT
Employers
PPE manufacturers
First Responders

Project Scope: The National Academies Committee on PPE provides the PPT Program a standing committee to address emerging issues and needs and provide scientific input to program development and implementation.

Milestones

2Q FY15 - Planning Combination Unit Respirator Workshop
3QFY15 - IOM Standing Committee on Personal Protective Equipment for Workplace Safety and Health (COPPE) meeting and Workshop on Combination Unit Respirators, workshop-in-brief summary
4Q FY15 - 1QFY16 COPPE meeting and/or teleconference to discuss relevant issues, Centers of Excellence (as an Initiative of the National Personal Protective Technology Laboratory)

Outputs

- The Use and Effectiveness of Powered Air Purifying Respirators in Health Care, Workshop Summary (2015)
- Occupational Health Nurses and Respiratory Protection: Improving Education and Training - Letter Report (2011)
- Preventing Transmission of Pandemic Influenza and Other Viral Respiratory Diseases (2011)
- Certifying Personal Protective Technologies: Improving Worker Safety (2011)
- The Personal Protective Technology Program at NIOSH (2008)
- Preparing for an Influenza Pandemic: PPE for Healthcare Workers (2008)
- Measuring Respirator Use in the Workplace, (2006)
- Assessment of the NIOSH Head-and-Face Anthropometrics Survey of US. Respirator Users, (2006)

Outcomes

- CDC Influenza Transmission funding - $12 million

Updated: 20 Feb 2015