

AGENDA – DAY 1
NIOSH-NPPTL PUBLIC MEETING
OCTOBER 12, 2006
CROWNE PLAZA PITTSBURGH SOUTH
164 FORT COUCH ROAD – PITTSBURGH (BETHEL PARK), PENNSYLVANIA

ONGOING STANDARDS AND RESEARCH DEVELOPMENTS

- 8:00 a.m. REGISTRATION
- 8:30 a.m. WELCOME, OPENING REMARKS, NPPTL OVERVIEW — LES BOORD
- 9:00 a.m. 5-MINUTE PRESENTATIONS ON CURRENT NPPTL RESEARCH PROJECTS
A poster for each project will be on display until 12:00 p.m. on October 13.
More detailed discussion of four projects will be held on October 13.
- RESEARCH PROJECTS TO BE PRESENTED:
- End-of-Service-Life Sensors — Jay Snyder
 - End-of-Service-Life Models — Jay Snyder
 - Respirator Filter Performance Against Biological Aerosols — Samy Rengasamy
 - Respiratory Protection Research for Infection Control — Jon Szalajda, Ron Shaffer, Samy Rengasamy, Ziqing Zhuang, Ray Roberge, Evanly Vo, and Dennis Viscusi
 - Development of Computer-Aided Face-Fit Evaluation Methods — Ziqing Zhuang and Dennis Viscusi
 - Improved Criteria for Emergency Medical Protective Clothing — Angie Shepherd
 - Degradation and Decontamination Efficacy of Chemical Protective Clothing — Pengfei Gao
 - Nanotechnology: Performance of Personal Protective Equipment — Samy Rengasamy, Pengfei Gao, and Ron Shaffer
 - Physiological Models and Countermeasures — Jon Williams, Ray Roberge, and Eddie Sinkule
 - Next Generation Structural Firefighting PPE Ensemble (Project HEROES) — Ron Shaffer, Angie Shepherd, John Williams, Eddie Sinkule, Ray Roberge, and Bill Haskell
 - University of Maryland Multifunction PAPR Work — Tim Rehak
- 10:15 a.m. BREAK AND VIEW POSTERS
- 10:30 a.m. INDUSTRIAL PAPR — CBRN PAPR STEP 2 — BILL HOFFMAN AND TERRY THORNTON
- 12:00 p.m. LUNCH ON YOUR OWN AND VIEW POSTERS
- 1:15 p.m. POLICY AND STANDARDS DEVELOPMENT TOPICS
- Chemical Warfare Agent Simulant Project — Frank Palya
 - Identifying Alternate Live Agent Testing Laboratories — Frank Palya
 - CBRN Hazard Assessment of First Receivers in Medical Facilities — Frank Palya
 - CBRN Respirator Standards Development
 - Closed Circuit SCBA — Tim Rehak
 - Combination Units — Frank Palya
 - Supplied-Air Respirator — Frank Palya
- 2:15 p.m. BREAK AND VIEW POSTERS
- 2:30 p.m. POLICY AND STANDARDS DEVELOPMENT TOPICS CONTINUED (20 MINUTES EACH)
- Total Inward Leakage Program — Bill Newcomb
 - Quality Assurance Module — Bill Newcomb
 - Administrative Module — Bill Newcomb
- 3:30 p.m. CUSTOMER SATISFACTION UPDATE — MARYANN D’ALESSANDRO
- 4:00 p.m. ADJOURN

