

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

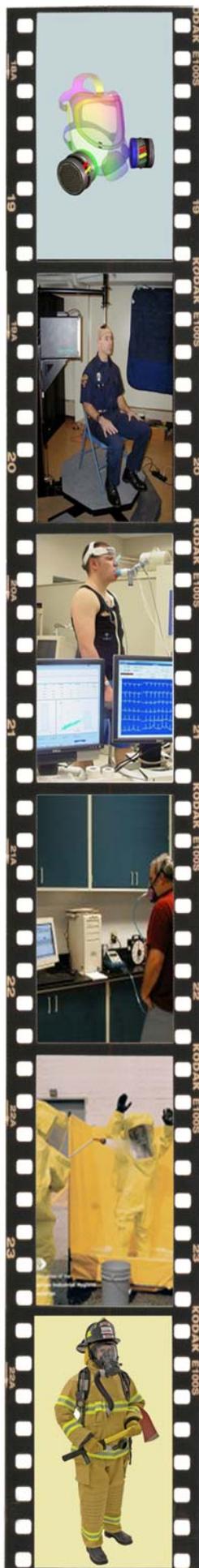
2:15 p.m. BREAK AND VIEW POSTERS

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



AGENDA — DAY 2
NIOSH/NPPTL PUBLIC MEETING
OCTOBER 13, 2006
CROWNE PLAZA PITTSBURGH SOUTH
164 FORT COUCH ROAD – PITTSBURGH (BETHEL PARK), PENNSYLVANIA

NEW AND CONTINUING RESEARCH

- 
- 8:00 a.m. REGISTRATION
- 8:30 a.m. WELCOME, OPENING REMARKS, NPPTL OVERVIEW, SUMMARY OF PREVIOUS DAY'S ACTIVITIES AND DISCUSSION — LES BOORD
- 9:00 a.m. GENERAL REMARKS ON THE NPPTL RESEARCH PROGRAM — RON SHAFFER
- 9:15 a.m. END-OF-SERVICE-LIFE SENSOR PROGRAM — JAY SNYDER
- 9:40 a.m. NPPTL RESPIRATOR FIT TEST PANELS — ZIQING ZHUANG
- 10:05 a.m. BREAK AND VIEW POSTERS
- 10:20 a.m. NANOTECHNOLOGY AND PERSONAL PROTECTIVE EQUIPMENT — RON SHAFFER, SAMY RENGASAMY, AND PENGFEI GAO
- 10:45 a.m. REUSABILITY OF FILTERING FACEPIECE RESPIRATORS — JON SZALAJDA
- 11:10 a.m. CUSTOMER SATISFACTION SUMMARY — MARYANN D'ALESSANDRO
CLOSING REMARKS — LES BOORD
- 11:30 a.m. ADJOURN
- 1:00 p.m. NPPTL VISIT ON SPECIFIC TOPICS BY REQUEST — SCHEDULED INDEPENDENTLY *

* NPPTL staff will be available to discuss specific topics or projects and/or laboratory testing facilities following the meeting on a first-come-first-serve basis. These activities should be independently scheduled with the specific NPPTL person of interest, either at the hotel or at the NPPTL site. Transportation to the NPPTL site will not be provided. If you plan to visit the NPPTL site, you must make arrangements with the NPPTL employee you will be meeting with at least 2 weeks prior to the meeting to obtain proper clearance for admission to the site.