
Army Next Generation Armor Workshop 1

March 12-13, 2025

500 5th Street NW
Washington D.C.
Room 100

Agenda Draft

Day 1 – March 12th – 0800 – 1700 EST

0800 – 0845 Arrival and Breakfast
0845 – 0900 Introductions and Opening Comments

Open Sessions: Virtual Attendance Available

0900 – 1000 **Case Study: History of the MRAP**
- **Speaker:**
 ○ **Paul Mann**, Program Executive, Sea Based Weapons,
 MDA (formerly, Program Manager for MRAP)

1000 – 1100 **State of Steel Armor Manufacturing and Materials Stockpile**
- **Speaker:**
 ○ **Raymond Monroe**, VP of Steel Founder's Society of
 America

1100 – 1200 **State of the Steel Industry Workforce and Training**
- **Speaker:**
 ○ **Monica Pfarr**, Executive Director, American Welding
 Society

1200 – 1300 **Lunch**

1300 – 1430 **Industry Outlook and Perspective Panel**
- **Panelists:**
 ○ **Aaron Stebner**, Professor, Georgia Tech University
 ○ **Greg Olson**, Co-Founder & Chief Scientist, QuesTek
 Innovations

1430 – 1500	Break
1500 – 1600	Case Study: Design and Production for SpaceX Starship - Speaker: ○ Jim Wright, Principal Engineer, Sr. Manager Materials Engineering, SpaceX
1600 – 1700	Day 1 Closing Discussion
1700	Adjourn Day 1 Open Sessions
1830	Committee Dinner (Committee & Staff Only)
2000	Adjourn Day 1

Day 2 – March 13th – 0830 – 1400 EST

0830 – 0900	Arrival and Breakfast
0900 – 0930	Opening Comments and Recap of Day 1
Open Session: Virtual Attendance Available	
0930 – 1130	Testing and Production Pipelines for New Materials/Steel Alloys - Panelists: ○ Bryan Webler, Co-Dir, Center for Iron and Steelmaking Research, CMU ○ David Alman, Technical Director, Advanced Alloy Signature Center, National Energy Technology Laboratory (NETL) ○ Suveen Mathaudhu, Professor, Colorado School of Mines
1130 – 1145	Break
1145 – 1300	Working Lunch: Open Sessions Closing Discussion
Closed Session: Committee and Invited Guests Only	
1300 – 1400	Planning for Workshop Part 2
1400	Adjourn Day 2

Day 3 – March 14th – 1000 – 1100 EST

Closed Session: Committee Chair and Staff Only

1000 – 1100: Future Workshop Activities Planning Meeting