

Powering The Army Meeting #2 (Teleconference)
Board on Army Research and Development (BOARD)

March 30, 2020 – Monday Sessions

Open Sessions

1030 ET (0730 PT) – 1100 ET (0800 PT) Welcome and Introductions

BOARD Chair, Hon. Katharina McFarland

Dr. John Parmentola Co-Chair and Dr. John Luginsland Co-Chair

1100 ET (0800 PT) – 1315 ET (1015 PT) Session 1: Why the Army is Adopting MDO as the Means to Win Future Wars

Session 1 Moderator: John Luginsland, Co-Chair

- 1100-1130 Brig. Gen Robert Spalding (USAF, Ret.), Hudson institute
- 1130-1200 Q&A
- 1200-1215 Break
- 1215-1245 Dr. Alexander Kott, Chief Scientist, ARL
- 1245-1315 Q&A

1315 (1015) – 1345 (1045) Break

1345 ET (1045 PT) – 1715 ET (1415 PT) Session 2: How the Army Will Achieve MDO Capability

Session Moderator: John Luginsland, Co-Chair

- 1345-1415 MAJ Adam Taliaferro, Future Warfare Division, FCC
- 1415-1445 Q&A
- 1445-1500 Break
- 1500-1530 Mr. John Kincaid, Deputy Chief, and Command Sergeant Major Paul E. Biggs, Senior Enlisted Advisor, Combat Systems Integration Division, FCC
- 1530-1600 Q&A
- 1600-1615 Break
- 1615-1645 Mr. Jeffrey Witsken/COL Drew Fletcher, Mission Command Network Integration, Mission Command Center of Excellence, Army Combined Arms Center
- 1645-1715 Q&A

1715 (1415 PT) – 1730 (1430 PT) Break

1730 (1430 PT) – 1830 (1530 PT) Closing Discussion

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March 31, 2020 – Tuesday Sessions

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1030 ET (0730 PT) – 1100 ET (0800 PT) Welcome and Introductions

BOARD Chair, Hon. Katharina McFarland

Dr. John Parmentola Co-Chair and Dr. John Luginsland Co-Chair

1100 ET (0800 PT) – 1315 ET (1015 PT) Session 3: The Capabilities and Processes The Army
Needs to be Enhanced/Modified by MDO and MDC2

Session Moderator: John Luginsland, Co-Chair

- 1100-1130 Mr. Ian Sullivan, Deputy Chief of Staff for Intel, ISR, and Futures, TRADOC G-2
- 1130-1200 Q&A
- 1200-1245 Mr. Andrew Toth, ARL
Modelling and Simulation of Mobile Wireless Networks
- 1245-1315 Dr. Bret Strogon, Special Assistant for Energy and Sustainability, OASA(IE&E)
- 1315-1345 Q&A

1345 (1045) – 1415 (1115) Break

1415 ET (1115 PT) – 1515 ET (1215 PT) Panel: Past and Present Challenges for P&E Systems in
Support of Army Operations

Panel Moderator: John Luginsland, Co-Chair

- 1415-1435 Dr. Ed Shaffer, Army Futures Command
- 1435–1455 Dr. Ed Plichta, Independent Consultant
- 1455-1515 Q&A

1515 (1215 PT) – 1530 (1230 PT) Break

1530 (1230 PT) – 1745 ET (1445 PT) Session 4: What Will Power the Systems that will Constitute
an MDO Operational Force

Session Moderator: John Luginsland, Co-Chair

- 1530-1600 COL Adrian Marsh, PM/Mr. Cory Goetz, Chief Engineer, Program Office for
Expeditionary Energy & Sustainment Systems
- 1600-1630 Q&A
- 1630-1645 Break
- 1645-1715 Ms. Elizabeth Ferry, Division Chief/Mr. Mike Brundage, Chief Engineer, Power
and Battery Strategy C5ISR Center, DEVCOM
- 1715-1745 Q&A

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March 31, 2020 – Tuesday Sessions (Continued)

1745 (1445 PT) – 1800 (1500 PT) Break

1800 (1500 PT) – 1900 (1600 PT) Closing Discussion

April 1, 2020 – Wednesday Sessions (Closed Meeting-Committee Only)

Closed Sessions

1030 ET (0730 PT) – 1315 ET (1015 PT) Post-Meeting Wrap and Metric Development
All Committee members and NAS Staff

- 1030-1100 Recap
- 1100-1200 Develop a common set of metrics to assess the white paper responses
- 1200-1215 Break
- 1215-1315 Develop an assessment map and ask the leading white paper responders to address in advance of the May meeting.

1315 (1015) – 1345 (1045) Break

1345 ET (1045 PT) – 1700 ET (1400 PT) Future Meeting Planning and White Paper Review
All Committee members and NAS Staff

- 1345-1445 Outline final report structure
- 1445-1500 Assign section sub teams
- 1500-1515 Break
- 1515-1600 Assign white paper assessment sub teams
- 1600-1700 Plan for future meetings: May Forum and follow-on writing session

1700 ET (1400 PT) Meeting Adjourn