

CWMD OTA Kickoff and Industry Day

22-23 February 2018



Welcome and Opening Remarks

WiFi and other logistics

- Network: **Doubletree-Meetings**
 - Password: **CWMD18**
- Event/Agenda:
 - <https://events.bizzabo.com/207237>
- 1-on-1 Schedule:
 - https://meetup.ati.org/event/cwmd_ko
- Restrooms
- Lunch
- Parking
- Government registration

Agenda

Schedule	Event	Speaker/Lead	Organization	Location
0730-0830	Registration	Mike Stebbins	ATI	Foyer
0830-0845	Opening Remarks	Jeff Megargel	ATI/JPEO-CBD	Crystal Ballroom
0845-0930	Key Note Speaker	Dr. David Hassell	DASD CBD	Crystal Ballroom
0930-1000	JPEO-CBD Perspective	Mr. Dan McCormick	JPEO-CBD	Crystal Ballroom
1000-1030	DTRA JSTO Perspective	Col Thamar Main	DTRA JSTO	Crystal Ballroom
1030-1045	Break			
1045-1115	Consortium Business	Mike Stebbins	ATI	Crystal Ballroom
1115-1200	Using OTs	Joanne Abbott	JPEO-CBD	Crystal Ballroom
1200-1300	Lunch / Networking		ATI	Lincoln

Schedule	Event	Speaker/Lead	Organization	Location
1300-1330	JPM Guardian	LTC Rodriguez	JPEO-CBD	Crystal Ballroom
1330-1400	JPM NBC Contamination Avoidance	Kate Ong	JPEO-CBD	Crystal Ballroom
1300-1400	Break Out Session (IEW)	Jon Bartel, Ryan Madden	JPEO-CBD	Jackson Room
1300-1400	Break Out Session (SBIR)	Larry Pollack, Anthony Aldrich, Susan Nichols, Joanne Abbott	JPEO-CBD / DTRA / SOCOM / DARPA	Wilson Room
1400-1415	Break			
1415-1445	JPM Information Systems	Scott White	JPEO-CBD	Crystal Ballroom
1445-1515	JPM Protection	Gerald Jones	JPEO-CBD	Crystal Ballroom
1515-1530	Break			
1530 -1600	ECBC	Lowry Brooks	ECBC	Crystal Ballroom
1600-1630	Forecast including JPL SOF projects & Closing Remarks	Jeff Megargel, Mike Stebbins	JPEO-CBD, ATI	Crystal Ballroom

Day 1: 1-on-1 Sessions

Schedule	Program	Govt. Lead	Room
1445-1710	DTRA CB Integration Platform	Chris Kiley	Van Buren
1445-1710	Integrated Early Warning (IEW)	Jon Bartel, Ryan Madden	Harrison
1445-1710	Joint Program Lead - SOF	Vic Murphy	Madison
1420-1710	ROSETTA	Kate Ong	Monroe (A)
1420-1710	NGCD4	Jasmine Wilding	Monroe (B)

Day 2: 1-on-1 Sessions

Schedule	Program	Govt. Lead	Room
0830-1145	DTRA CB Integration Platform	Chris Kiley	Van Buren
0830-1145	Integrated Early Warning (IEW)	Jon Bartel, Ryan Madden	Harrison
0830-1145	ECBC	Lowry Brooks	Wilson
0830-1145	TacDS	Kevin Duval	Jackson

CWMD Scope

- CBRNE counter-proliferation, nonproliferation, and defense equipment;
 - Installation and force protection;
 - Command, control, communications, computers, intelligence, surveillance, and reconnaissance (C4ISR) systems for WMD detection, localization, identification, and tracking and CBRNE response operations;
 - Technologies that support the find, fix, finish, exploit, analyze, and disseminate (F3EAD) process;
 - Preparing for and combatting improvised threats and the improvised explosive device network;
 - WMD precursor, agent, and device defeat or neutralization;
 - Ensuring nuclear deterrence;
 - Manned and unmanned platforms capable of supporting CWMD operations;
 - Technologies that enhance the effectiveness of forces that are tasked to conduct CWMD operations;
 - Other operations related to the CWMD mission
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- Five (5) Technical Areas (non-inclusive)

CWMD Technical Area

Consequence Management and Hazard Mitigation

- ...providing capabilities to reduce, eliminate, counter, survive, and mitigate the effects of WMD threats, natural and manmade disasters
- ...can include capabilities for non-intrusive diagnostics, transport, removal, destruction or neutralization of a threat, material solutions to First Responders, and the integration of CWMD support between Federal, State, and Local First Responders.

CWMD Technical Area

Threats and Vulnerabilities Awareness, Counter-Proliferation Technologies and Capabilities

- ...development of technologies to assist in the location, identification, characterization, assessment, and prediction of WMD threats
- ...can include capabilities for situational awareness and information systems, advanced sensors and platforms, unmanned systems and robotics, sensitive site exploitation (SSE) and forensics, intelligence, and surveillance and reconnaissance, and verification and monitoring
- ...Special operations forces are anticipated to be the primary end user; however, conventional forces, surveillance, reconnaissance, and intelligence specialists, and inter and intra-organizational entities will also participate

CWMD Technical Area

Arms Control Technologies

- ...development, demonstration, and transition of technologies or processes that facilitate the implementation and monitoring of WMD-related international arms control, initiatives, understandings, treaties and other agreements

CWMD Technical Area

Chemical, Biological, Radiological, Nuclear and High Explosives (CBRNE)

- ...rapid development, demonstration, implementation and transition of prototypes, products and test infrastructure to deliver capability to the Joint Warfighter in support of combating CBRNE threats

CWMD Technical Area

Fundamental Science, Research and Development, and Experimentation of Emerging Technologies

- ...identification, adaptation, development, experimentation, demonstration, implementation and transition of innovative concepts or technologies
- ...developing advanced technology demonstrations (ATDs) to support the Joint United States Forces Korea Portal and Integrated Threat Recognition Assessment of Environmental Detection

CWMD Technical Areas

- Consequence Management and Hazard Mitigation
- Threats and Vulnerabilities Awareness, Counter-Proliferation Technologies and Capabilities
- Arms Control Technologies
- Chemical, Biological, Radiological, Nuclear and High Explosives (CBRNE)
- Fundamental Science, Research and Development, and Experimentation of Emerging Technologies

Key Note