GLOBAL EXPLOSIVE ORDNANCE DISPOSAL (EOD) SYMPOSIUM & EXHIBITION

“Full Spectrum Protection and Response”

PRODUCED BY NDIA AND THE EOD WARRIOR FOUNDATION

AUGUST 2-3, 2016
BETHESDA NORTH MARRIOTT
HOTEL & CONFERENCE CENTER
NORTH BETHESDA, MD

WWW.NDIA.ORG/MEETINGS/6950
TUESDAY, AUGUST 2, 2016

7:00am – 8:00am  Registration and Continental Breakfast
Grand Foyer

8:00am – 8:15am  Welcome & Introductory Remarks
Salons F-H
▶ MG Barry D. Bates, USA (Ret), EVP, NDIA
▶ Mr. Eugene Squires, Senior Partner, Squires & Fulcher, LLC Management Consultants; Chairman, NDIA Explosive Ordnance Disposal (EOD) Committee
▶ Ms. Nicole Motsek, Executive Director, EOD Warrior Foundation

8:15am – 9:00am  KEYNOTE ADDRESS: Threat Brief: ISIS IED Threat
Salons F-H
▶ Chief Superintendent Michael Cardash (Ret), Senior C-IED Analyst, Terrogenre; Former Israeli National Police Bomb Squad Commander

9:00am – 9:30am  KEYNOTE ADDRESS: Technology Innovation to Counter Improvised Threats
Salons F-H
▶ LTG Michael Shields, USA, Director, Joint Improvised-Threat Defeat Agency

9:30am – 10:00am  Networking Break  EXHIBIT HALL OPEN!  Robotics Demo on Grand Foyer Outdoor Patio (weather permitting)
Salons A-E

10:00am – 12:00pm  CONCURRENT SESSIONS

10:00am – 10:45am  EOD Warrior Panel: Personal Stories of Resiliency
Moderator: Mr. Ken Falke, Chairman, EOD Warrior Foundation
▶ SGT Rob Easley Jr., USA (Ret), Army EOD Wounded Warrior
▶ TSgt Chris Ferrell, USAF, Air Force EOD Wounded Warrior
▶ SSgt Brad Lang, USMC (Ret), Marine Corps EOD Wounded Warrior
▶ TSgt Adam Popp, USAF (Ret), Air Force EOD Wounded Warrior

10:45am – 12:00pm  Counter IED Panel: Service Perspectives and Priorities
Salons F-H
▶ COL Gerardo Meneses, USA, Director, Asia Pacific Counter-IED Fusion Center
▶ CAPT Jeff McCauley, USN, Deputy N8, Navy Expeditionary Combat Command
▶ SGM John Treida, USA, 52nd Ordnance Group (Former TF Atlas CIED NCO)
▶ MSgt Sean Castle, USMC, EOD Chief, 2nd Marine Raider Battalion, Marine Forces Special Operations Command

10:00am – 11:00am  JIDA Technology Outreach Session: JIDA Overview and the Future of Counter IED Technology
Glen Echo
▶ Ms. Lisa Swan, Deputy Director, Mission Support, Joint Improvised-Threat Defeat Agency
▶ Mr. Jon Young, Division Chief, J8, Joint Improvised-Threat Defeat Agency
▶ CAPT Mike Egan, USN, Chief Integrated Delivery Branch, Joint Improvised-Threat Defeat Agency

11:00am – 12:00pm  JIDA Technology Outreach Session: JIDA Overview and the Future of Counter IED Technology
Glen Echo
▶ Ms. Lisa Swan, Deputy Director, Mission Support, Joint Improvised-Threat Defeat Agency
▶ Mr. Jon Young, Division Chief, J8, Joint Improvised-Threat Defeat Agency
▶ CAPT Mike Egan, USN, Chief Integrated Delivery Branch, Joint Improvised-Threat Defeat Agency
12:00pm – 1:30pm  Networking Lunch
Salons A-E

1:30pm – 3:00pm  CONCURRENT SESSIONS
1:30pm – 2:30pm  EOD Veteran History Panel: 75th Anniversary of EOD
Salons F-H
➤ Rear Admiral Mike Tillotson, USN (Ret), Navy EOD
➤ Dr. Jeffrey Leatherwood, EOD Historian and Author, *Nine from Aberdeen: U.S. Army Bomb Disposal in the Second World War*
➤ Mr. Robert E. Leidendecker, Historian, National EOD Association

2:30pm – 3:00pm  Counter IED Panel: Law Enforcement/Public Safety Bomb Squad Perspectives and Priorities
Salons F-H
➤ Mr. David Williamson, Operations Chief, Counter-IED Training and Awareness Section, U.S. Department of Homeland Security, Office of Bombing Prevention

1:30pm – 3:00pm  JIDA Technology Outreach Session: Current Technology Needs
Glen Echo
Moderator: Dr. Wayne Stanbery, Chief, Technology Development Branch, Joint Improvised-Threat Defeat Agency
➤ Dr. Ben Clough, Electrical Engineer, Joint Improvised-Threat Defeat Agency
➤ Dr. George Pappas, Detection SME, Joint Improvised-Threat Defeat Agency
➤ Dr. Penelope Polak-Dingels, Detection SME, Joint Improvised-Threat Defeat Agency
➤ Dr. H. Hatcher Tynes, Directed Energy SME, Joint Improvised-Threat Defeat Agency

3:00pm – 3:30pm  Networking Break
Salons A-E

3:30pm – 5:00pm  CONCURRENT SESSIONS
3:30pm – 5:00pm  EOD Training Panel: Requirements and Priorities
Salons F-H
Moderator: CAPT Charles Andrews, USN, Commanding Officer, Naval School EOD; Deputy Manager, EOD Training
➤ CWO5 Kelly Colton, USMC, Director, Explosive Ordanace Disposal Advanced Training Center (EODATC)
➤ MAJ Joe Cullingford, USA, Army Representative, Department of Defense EOD Training Technical Acceptance Board (TTAB)
➤ LCDR Troy Lawson, USN, Chair, Department of Defense EOD Training Technical Acceptance Board (TTAB)
➤ CMSgt Douglas Moore, USAF, AF EOD Career Field Manager, HQ AF-A4
➤ Ms. Susan Troendle, Chief Training Development Division, U.S. Army Training and Doctrine Command (TRADOC)
➤ MSTG John Moore,

3:30pm – 5:00pm  JIDA Technology Outreach Session: Industry Engagement
Great Falls
Middlebrook
➤ Mr. Jon Young, Division Chief, J8, Joint Improvised-Threat Defeat Agency

**Sign up for 1:1 sessions with JIDA Technical SMEs during the morning panel session at 10:00am, outside Glen Echo. There will be 10 minute time slots: 9 total in 4 topic areas: Detection, Neutralization, Sensor Miniaturization Methods and Novel C-IED methods (potential to meet with 36 industries)

5:00pm – 6:30pm  Welcome Reception *(Hosted)*
Salons A-E
WEDNESDAY, AUGUST 3, 2016

7:00am – 8:00am  Registration and Continental Breakfast  
Grand Foyer

8:00am – 8:15am  Welcome & Introductory Remarks  
Salons F-H  
Mr. Eugene Squires, Senior Partner, Squires & Fulcher, LLC Management Consultants; Chairman, NDIA Explosive Ordnance Disposal (EOD) Committee

8:15am – 9:00am  KEYNOTE ADDRESS: Congressional EOD Update  
Salons F-H  
Mr. Paul Arcangeli, Minority Staff Director, House Armed Services Committee

9:00am – 9:45am  KEYNOTE ADDRESS: Combating WMD Tenet: Interagency Challenges and Priorities  
Salons F-H  
Mr. Chad Spence, Deputy Assistant Director, Domestic Nuclear Detection Office, U.S. Department of Homeland Security

9:45am – 10:15am  Networking Break  
Salons A-E

9:45am – 3:15pm  EOD WARRIOR FOUNDATION SILENT AUCTION OPEN!  
Forest Glen

10:15am – 11:00am  Combating WMD Panel: Meeting Global Threats at Home and Abroad  
Salons F-H  
Moderator: MG Randy Manner, USA (Ret), Former Acting Director and Deputy Director, Defense Threat Reduction Agency; Former Army Member, EOD Program Board  
COL Heidi Hoyle, USA, Commander, 71st Ordnance Group (EOD)  
SC Charles Hoyt, Section Chief, FBI WMD Directorate  
MAJ Matt Kershner, USA, (Ret), Former Deputy Counter Weapons of Mass Destruction Exercises Officer, Defense Threat Reduction Agency  
Mr. Tom Papas, USA (Ret), Director, Futures, U.S. Army Training Doctrine Command (TRADOC)

11:00am – 11:45am  Traumatic Brain Injury and Post Traumatic Stress Update  
Salons F-H  
Mr. Ken Falke, Chairman, EOD Warrior Foundation  
1SG Landon Jackson, USA, 55th Ordnance Company (EOD)

11:45am – 12:45pm  Networking Lunch LAST CHANCE TO VIEW THE EXHIBIT HALL!  
Salons A-E

12:45pm – 1:30pm  Counter UXO Panel: UXO and ERW Opportunities and Challenges  
Salons F-H  
Mr. J.C. King, Director, Munitions and Chemical Matters, Headquarters Department of the Army  
Mr. Alvin Larkins, USN (Ret), Board of Directors, National Association of Ordnance Contractors  
Mr. Kenneth Shuster, Engineer, U.S. Environmental Protection Agency
1:30pm – 2:15pm  **Counter UXO Panel: Humanitarian Mine Action**
*Salons F-H*
- COL Al Vosburgh USA (Ret), *CEO*, The Golden West Humanitarian Foundation
- Dr. Ken Rutherford, *Director*, *International Center for Stabilization and Recovery*, James Madison University
- Mr. Gerald L. Guilbert, *Deputy Director for Programs*, *Office of Weapons Removal and Abatement*, U.S. Department of State

2:15pm – 3:15pm  **Networking Break**
*Grand Ballroom Foyer*

3:15pm  **EOD WARRIOR FOUNDATION SILENT AUCTION CLOSES**
*Forest Glen*

3:15pm – 4:30pm  **EOD Material and Technology Panel: Capability Gaps and Operational Priorities**
*Salons F-H*
- **Moderator:** CAPT Vince Martinez, USN, *Commanding Officer*, NSWC Indian Head EOD Technology Division; *Deputy Manager*, EOD Technology
- Maj Jason Perry, USMC, *Chair*, Military Technical Acceptance Board (MTAB)
- LCDR Chris Hussey, USN, *Action Officer*, Joint Acquisition Task Force Tactical Assault Operator Suit (JATF-TALOS), USSOCOM Acquisition, Technology and Logistics (AT&L)
- Mr. Pat McGrath, *Chief*, Material System Division, U.S. Army Training and Doctrine Command (TRADOC), *Capability Manager*, EOD
- MAJ Clinton Pierce, USA, 21st OD Co (EOD WMD)
- CMSgt Douglas Moore, USAF, *AF EOD Career Field Manager*, HQ AF-A4

4:30pm – 5:00pm  **Silent Auction Winners Announced & Closing Remarks**
*Salons F-H*
- Mr. Eugene Squires, *Senior Partner*, Squires & Fulcher, LLC Management Consultants; *Chairman*, NDIA Explosive Ordnance Disposal (EOD) Committee
- Ms. Nicole Motsek, *Executive Director*, EOD Warrior Foundation

5:00pm  **Symposium Adjourns**