



DEFEATING IEDs



Conference Agenda - Alexandria, VA

DAY ONE: TUESDAY, MAY 6

DISCUSSION

8:30-8:35:	<i>Administrative Announcements</i>	
8:35-9:05:	DR. ROBIN L. KEESEE <i>Deputy Director, Joint Improvised Explosive Device Defeat Organization (JIEDDO)</i>	“JIEDDO Outlook on Countering IEDs - The Road Ahead”
9:05-9:35:	MAJOR GENERAL LARRY D. NEW, USAF <i>Deputy Director for Force Protection, Joint Chiefs of Staff</i>	“IED Defeat - A Joint Perspective”
9:35-10:05:	BRIGADIER GENERAL ROBERT HOLMES, USAF <i>Deputy Director, Operations Directorate, U.S. Central Command</i>	“U.S. Central Command Viewpoint on Countering IEDs”
10:05-10:30:	<i>Refreshment Break</i>	
10:30-11:00:	COLONEL PERRY R. SMITH, US ARMY <i>Project Director, Signals Warfare, Program Executive Office for Intelligence, Electronic Warfare and Sensors</i>	“CREW as Part of a Multifunctional EW Capability”
11:00-11:30:	COLONEL FRANK L. KELLEY, USMC <i>Commander, Program Manager for Training Systems</i>	“Training Challenges for the Roadside Bomb Hazard”
11:30-12:00:	COLONEL WAYNE L. DETWILER, US ARMY <i>Commander, 402nd Field Artillery Brigade, 1st Army</i>	“Operation Warrior Trainer Program: Post Mobilization C-IED Training Experience”
12:00-1:15:	<i>Lunch Break</i>	
1:15-1:45:	DR. ERIC EVANS <i>Director, Massachusetts Institute of Technology Lincoln Lab</i>	“Perspective on the Future Fight Against IEDs”
1:45-2:15:	DR. HSINCHUN CHEN <i>Director, Artificial Intelligence Lab, University of Arizona</i>	“Dark Web: Internet Tool for Tracking Insurgent Online IED Cell Activity”
2:15-2:45:	LT. COLONEL RICHARD DOHERTY, USMC <i>Future Plans Officer, Marine Air Ground Task Force Training Command (MAGTFTC) G-3</i>	“Counter-IED Training Challenges and Countermeasure Integration”
2:45-3:10:	<i>Refreshment Break</i>	
3:10-3:40:	MR. JIM TUTTLE <i>Head, Explosives Division, Science and Technology Directorate, Department of Homeland Security (DHS)</i>	“Countering the IED Threat: DHS S&T Counter-IED Program”
3:40-4:10:	DR. MIKE SHLESINGER <i>Program Officer, Counter IED Basic Research Program, Office of Naval Research (ONR)</i>	“ONR Counter-Improvised Explosive Device Basic Research Program”
4:10-4:40:	MR. KENNETH P. RAPUANO <i>President, Homeland Security, ICX Technologies</i>	“Ultra-Sensitive Explosive Detection System”



DEFEATING IEDs



Conference Agenda - Alexandria, VA

DAY TWO: WEDNESDAY, MAY 7

DISCUSSION

8:30-8:35:	<i>Administrative Announcements</i>	
8:35-9:05:	MAJOR JOHN M. PICUDELLA, USMC <i>IED Defeat Team, U.S. Joint Forces Command</i>	“U.S. JFCOM/Joint Warfighting Center Counter-IED Defeat Effort”
9:05-9:35:	MAJOR MARTY J. WEBER, US ARMY <i>Operations Officer, 79th Ordnance Battalion (Explosive Ordnance Disposal Unit), U.S. Army Forces Command</i>	“Frontline Perspective on Countering IEDs”
9:35-10:05:	LT. COMMANDER CZARNECKI, US NAVY <i>Executive Officer, Explosive Ordnance Disposal Mobile Unit Two, Navy Expeditionary Combat Command</i>	“United States Navy Explosive Ordnance Disposal”
10:05-10:30:	<i>Refreshment Break</i>	
10:30-11:00:	MR. DOBIE MCARTHUR <i>Former Special Assistant to Deputy Secretary of Defense Paul Wolfowitz and former Special Assistant for Counterterrorism, Coalition Provisional Authority in Iraq, OSD</i>	“Finding the Proper Role for Technology in the Counter-IED Fight”
11:00-11:30:	DR. RICK RUSSO <i>President, A3 Technologies LLC</i>	“ST-LIBS: A Promising New Tool for Trace Explosives & Other Hazards Detections at a Distance”
11:30-12:00:	MR. THOMAS CRAWFORD <i>Senior Vice President, Interferometrics, Inc.</i>	“Standoff IED Detection Devices”
12:00-1:15:	<i>Lunch Break</i>	
1:15-1:45:	MR. V. PATRICK ADROUNIE <i>Director, Counterinsurgency Programs, Lockheed Martin</i>	“Attacking the IED Network: Industry’s Role”
1:45-2:15:	MR. LEE GUTHEINZ <i>Director, High Energy Laser/Electro-Optical (HEL/EO) Systems, Boeing SVS, Inc.</i>	“IED Defeat with Tactical High Energy Lasers”
2:15-2:45:	MR. DAVID FOLDY <i>Project Manager, Afghanistan Counter-IED Program, Ronco Consulting Corp.</i>	“Counter IED Training Experience and in the Field Challenges”
2:45-3:10:	<i>Refreshment Break</i>	
3:10-3:40:	DR. VIJAYAN K. ASARI <i>Director, Computational Intelligence and Machine Vision Laboratory, ODU Vision Lab</i>	“Robotic Nose for the Detection of Improvised Explosive Devices”
3:40-4:10:	PROFESSOR CHRISTOPHER LAMBERT <i>Associate Research Professor, Bioengineering Institute, Worcester Polytechnic Institute</i>	“Taggant and Sensor System Allowing Real-Time Intelligence of IED Emplacement Activity”
4:10-4:40:	MR. PETER H. TU <i>Computer Scientist, GE Global Research</i>	“Using Intelligent Video Scene Analysis to Impede IED Attacks”
