

# 55<sup>TH</sup> ANNUAL FUZE CONFERENCE

## “Fuzing’s Evolving Role in Smart Weapons”



### PLAN TO ATTEND.....

- Participate in technical presentations on the latest advances in fuzing
- Learn about emerging trends in fuze technology
- Network with other professionals who share your interests

### SHOWCASE YOUR COMPANY.....

- Represent your company before a broad base of potential customers and partners
- Maximize your company’s visibility through sponsorship opportunities & table top displays

May 24-26, 2011

[www.ndia.org/meetings/1560](http://www.ndia.org/meetings/1560)

SALT LAKE CITY, UT

## HOTEL INFORMATION

**The Grand America**  
555 South Main Street  
Salt Lake City, Utah 84111

### Reservations:

Tel:1-800-304-8696

A limited block of rooms has been reserved at The Grand America and Little America (Gov Per Diem Rate offered here). To ensure the negotiated NDIA rate, please make your reservations early and ask for the NDIA room block - Industry or Government Per Diem. Rooms will not be held after Sunday, May 1, 2011 and may sell out before then. Rates are also subject to increase after this date. The government per diem rate is available only to active duty or civilian government employees.

### Attire:

The proper attire for this conference is business casual or military ACUs.

### Inquiries:

For more information, contact Mary Katherine Saladino, Meeting Planner at (703) 247-2540 or via e-mail at: msaladino@ndia.org.

## TUESDAY, MAY 24, 2011

3:00-6:30 pm - Onsite Registration

5:00-6:30 pm - Opening Reception

## WEDNESDAY, MAY 25, 2011

### GENERAL SESSION

#### Session I

7:00 am Onsite Registration/Continental Breakfast

8:00 am Introduction/Administrative Remarks  
*Barry Neyer, Chair, Fuze Division  
Chief Technology Officer, Defense, Excelitas  
Technologies Corp.*

8:05 am NDIA Opening Remarks  
*MG Barry Bates, Vice President, Operations  
National Defense Industrial Association*

8:10 am A Soldiers Perspective  
*CSM Lance Lehr, US Army*

#### Session II

**CHAIR: ERIC ROACH ASSISTANT: BARRY NEYER**

8:40 am DTRA S&T Strategy  
*Danny Hayles, Defense Threat Reduction  
Agency*

9:00 am Navy S&T Strategy  
*Randall Cope, US Navy, NAVAIR China Lake*

9:20 am Air Force S&T Strategy  
*Tim Tobik, Chief, Fuze Branch, Air Force Research  
Laboratory*

9:40 am BREAK

10:00 am OSD Perspective/ Fuze IPT  
*Charles Kelly, OUSD (AT&L) Land Warfare and  
Munitions*

10:15 am Joint Fuze Technology Program  
*Lawrence Fan, US Navy, NSWC Indian Head  
Division*

10:30 am Army Safety Approval Process  
*Chris Janow, Chief, Army Fuze Management Office*

11:00 am Navy Safety Approval Process  
*Gabe Soto, Chairman, Fuze and Initiation System  
Technical Review Panel*

11:30 am Air Force Safety Approval Process  
*Mel Duval, Acting Chief, Air Force System Safety  
Office*

11:50 am Harry Diamond Fuzing Excellence Award Ceremony

12:00 pm LUNCH

**WEDNESDAY, MAY 25, 2011 (PM)****OPEN SESSIONS**Session IIIA

CHAIR: ED COOPER ASSISTANT: DAVE LAWSON

- 1:00 pm Use of Charge Based Programmable Logic Devices to Perform Fuze Safety Functions  
*Robert Hubal, US Army, ARDEC*
- 1:20 pm Evolving Requirements for the Use of Logic Devices in the Implementation of Safety Features  
*John Hughes, US Navy, NAVAIR China Lake*
- 1:40 pm Independence and Partitioning for Fuze Safety  
*Michael Connolly, US Army, AMRDEC*
- 2:00 pm Capacitor Failures: A Continuing Plague for Electronic Systems  
*Patrick O'Malley, Sandia National Laboratories*
- 2:20 pm Enhanced Weapon Arming Safety by Controlled Accumulation of Arming Energy  
*Thomas Harward, Raytheon Missile Systems*
- 2:40 pm Developments in Target Detection Device Clutter Discrimination Algorithms  
*Gary Buzzard, Thales*
- 3:00 pm BREAK
- 3:20 pm Pyro-MEMS  
*Renaud Lafont, NEXTER Munitions*
- 3:40 pm 40mm MEMS Fuze Integration Update  
*Charles Robinson, US Army, ARDEC*
- 4:00 pm Simple Optical Sensors for Firing Tests  
*Michael Connolly, US Army, AMRDEC*
- 4:20 pm Scalable Software Evaluation Methodology and Tools  
*Jeffrey Fornoff, US Army, ARDEC*
- 4:40 pm FIPS 140-2 Tamper Detection to protect Fuze Technology  
*John Ambrose, Mixed Signal Integration*
- 5:00 pm Void Sensing Fuze Product (VSF) Improvement Program, Transition of German Technology to Meet American Warfighter Needs  
*Dale Spencer, Kaman Precision Products*
- 5:20 pm Adjourned for the Day
- 5:30 pm - 7:00 pm Grand Reception

**US ONLY SESSIONS**Session IIIB

CHAIR: TOM BAGINSKI ASSISTANT: FRAN MATTIA

- 1:00 pm Piezoelectric Generation in the Fuze Environment  
*Dr. Daniel Peairs, L-3 Fuzing & Ordnance Systems*
- 1:20 pm FMCW Target Classification  
*Charles Overman, University of Florida Electronic Communications Lab*
- 1:40 pm Integrating Direct Write Technologies for Explosives Systems  
*Dr. Brian Fuchs, US Army, ARDEC*
- 2:00 pm Anti Tamper Technologies in Fuze Environments  
*Bobby Zienowicz, US Army, ARDEC & Stephen Redington, US Army, ARDEC*
- 2:20 pm Development of a Direct Write Exploding Foil Initiator  
*Dr. Ann Marie Petrock, US Army, ARDEC*
- 2:40 pm High Reliability Fuzing Architecture for Cluster Munitions  
*David Gudjohnsen, US Army, ARDEC*
- 3:00 pm BREAK
- 3:20 pm Enabling Technologies for Miniature Firing Systems  
*Charles Treu, NNSA Kansas City Plant*
- 3:40 pm System Integration of Miniature Fuze Technologies  
*Kenneth Jensen, NNSA Kansas City Plant*
- 4:00 pm A Compact MIL-STD-1901A Compliant Rocket Motor Initiator to Replace Current Initiators  
*Paul Moore, Excelitas Technologies Corp*
- 4:20 pm High Power & Energy Supercapacitors Fabricated with Inherently Conductive Polymers for Improved Performance  
*Hai-Long Nguyen, US Army, ARDEC*
- 4:40 pm Dual Load Exploding Foil Initiator Detonator  
*Don Warren, Excelitas Technologies Corp.*
- 5:00 pm High Energy and High Power Thermal Battery Options for Weapons Applications  
*Dr. David Swanson, Enersys Advanced Systems Inc.*
- 5:20 pm Adjourned for the Day
- 5:30 pm - 7:00 pm Grand Reception

## THURSDAY, MAY 26, 2011 (AM)

### REGISTRATION

7:00 am Onsite Registration/Continental Breakfast

### OPEN SESSIONS

#### Session IVA

**CHAIR: ERIC ROACH ASSISTANT: LAWRENCE FAN**

- 8:00 am Fuze Power - Quo Vadis?  
*Harald Wich, Diehl & Eagle Picher*
- 8:20 am New Data Recorder for Gun Launch and Impact Test with Options for Built-in High G Accelerometers and Angular Rate Sensors  
*Stephen Pruitt, DTS*
- 8:40 am Smart Materials for Fuzing  
*Dr. Daniel Peairs, L-3 Fuzing & Ordnance Systems*
- 9:00 am Generation and Measurement of Long Duration High-g Acceleration Profiles  
*Siegfried Nau, Fraunhofer Ernst-Mach-Institut*
- 9:20 am Development of a new MEMS High-g Accelerometer  
*Robert Kuells, Fraunhofer Ernst-Mach-Institut*
- 9:40 am Advanced Rapid Prototype Platform for Fuze Designers  
*Tracy Becker, National Nanotechnology Manufacturing Center, Inc.*
- 10:00 am BREAK
- 10:20 am Course Correction Fuze - Integration Technologies  
*Max Perrin, JUNGHANS Microtec GmbH*
- 10:40 am MK419 Mod 1 Multi-Function Fuze Product Improvement Program  
*Richard Chapman, US Navy, NSWC Dahlgren Division*
- 11:00 am Fuze for Tiger Helicopter Rocket - Inductive Setting and Motor Ignition  
*Max Perrin, JUNGHANS Microtec*
- 11:20 am Multifunction Fuze Capability Against High Speed Mobile Water Attack Craft  
*James Ring, ATK*
- 11:40 am TDW's 2-inch Full Electronic Void Sensing Penetrator Fuze is Ready  
*Dr. Helmut Muthig, TDW GmbH*
- 12:00 pm LUNCH

### US ONLY SESSIONS

#### Session IVB

**CHAIR: CURT POWELL ASSISTANT: DON SHUTT**

- 8:00 am The Fuze Environment of Boosted Penetrators  
*Dr. Jason Foley, US Air Force, AFRL Munitions Directorate*
- 8:20 am Hard Target Void Sensing Fuze (HTVSF) Test Results  
*Jeremy Oligmueller, ATK*
- 8:40 am Sub-Scale Fuze Survivability Protocol for Hard Target Fuzes  
*Stephen Szczepanski, US Air Force, AFRL Munitions Directorate*
- 9:00 am Hardened Miniature Fuze Technology Progress  
*Jefferson Oliver, US Air Force, AFRL Munitions Directorate*
- 9:20 am Mechanical Energy Propagation into Penetrating Weapon Fuzes  
*Dr. Jason Foley, US Air Force, AFRL Munitions Directorate*
- 9:40 am Dynamic Impact Simulation of Deceleration Pulse for Layer Sensing Fuzes  
*Dr. Paul Glance, US Navy, NAVAIR China Lake*
- 10:00 am BREAK
- 10:20 am Robust Fuzewell Instrumentation System (RFIS)  
*Kenneth Williamson, US Air Force, AFRL Munitions Directorate*
- 10:40 am Development of the Design-a-Shock Methodology  
*Dr. Janet Wolfson, US Air Force, AFRL Munitions Directorate*
- 11:00 am Hard Target Void Sensing (HTVSF) Update  
*Keith Thomas, Thales*
- 11:20 am Improving Fuze Environment Prediction During Hard Target Penetration Using A Coupled-Code Erosion Technique  
*Reid McKeown, US Navy, NSWC Indian Head Division*
- 11:40 am Fuze Diagnostic Recording  
*Darren Wang, Sandia National Labs*
- 12:00 pm LUNCH

## THURSDAY, MAY 26, 2011 (PM)

### US ONLY SESSION

#### Session VA

CHAIR: DON SHUTT ASSISTANT: BOB HERTLEIN

- 1:00 pm A Low Voltage Command-Arm System for Distributed Fuzing  
*Mark Etheridge, US Army, AMRDEC*
- 1:20 pm Target Detection Device and ESAD Designs for a KE Active Protection System  
*Nicholas Cali, US Army, ARDEC*
- 1:40 pm Low-Cost Miniature Electronic Safe-Arm Device (ESAD)  
*Michael Haddon, US Navy, NAWC Weapons Division*
- 2:00 pm Side Mount Height of Burst Sensor for the Laser Joint Direct Attack Munition  
*Brian Miracle, L3 Fuzing & Ordnance Systems*
- 2:20 pm ATK Next Generation Proximity Sensor Test Results  
*Christopher Fuller, ATK*
- 2:40 pm Detonation Phenomena in Deposited Explosives at Sub-Millimeter Dimensions  
*Alexander Tappan, Sandia National Laboratories*
- 3:00 pm BREAK
- 3:20 pm Replaceable M213/228 Hand Grenade Electronic Fuze with Non-Inertial MEMS S&A  
*Ryan Knight, US Army, ARDEC*
- 3:40 pm Enhanced Performance of MEMS Electric Initiators  
*Daniel Pines, US Navy, NSWC Indian Head Division*
- 4:00 pm Nanoporous Energetic Silicon Initiators  
*Dr. Christopher Morris, US Army, Army Research Laboratory*
- 4:20 pm Micro-Scale Firetrain Explosive Inks Manufacturing Technology Development  
*Tim Hoang, US Army, ARDEC*
- 4:40 pm Wafer Level Packaging for High Aspect Ratio MEMS  
*Kevin Cochran, US Navy, NSWC Indian Head Division*
- 5:00 pm MEMS Safe and Arm – Facilitating Miniature Munitions  
*Dale Spencer, Kaman Precision Products*
- 5:20 pm Wrap- Up & Conference Adjourned  
*Don Shutt, ATK*

### US ONLY SESSION

#### Session VB

CHAIR: BARRY NEYER ASSISTANT: TIM TOBIK

- 1:00 pm Thin Film Dielectric Breakdown Investigation for High Voltage Switch Applications  
*Bradley Hanna, US Navy, NSWC Dalhgren Division*
- 1:20 pm The Design of Low or Ultra Low Energy Exploding Foil Initiation Devices  
*Michael Meadows, Reynolds Systems Inc.*
- 1:40 pm The Use of Conventional Bridge Models to Predict Performance of Electrically Driven Flyers for EFI Devices  
*Edwin Wild, US Air Force, AFRL Munitions Directorate*
- 2:00 pm State-of-the-Art of Reliability Methodologies for Munitions Fuzes  
*John Deep, US Air Force, AFRL Munitions Directorate*
- 2:20 pm The Use of Conventional Bridge Models to Predict Performance of Electrically Driven Flyers for EFI Devices  
*Dr. Eric Welle, US Air Force, AFRL Munitions Directorate*
- 2:40 pm Characterization of Initiation Phenomena for the Purpose of Warhead Design  
*Dr. Eric Welle, US Air Force, AFRL Munitions Directorate*
- 3:00 pm BREAK
- 3:20 pm Piezoelectric Setback Generators for the 30mm STAR ATO Program  
*Alfredo Vazquez Carazo, Micromechatronics, Inc.*
- 3:40 pm Conformal Antennas for Weapon Sensors  
*Dennis Jones, Mustang Technology Group*
- 4:00 pm MEMS Retard and Impact Sensors  
*Walter Maurer, US Navy, NAVAIR China Lake*
- 4:20 pm Passive Planar Setback Switch for Gunned Applications  
*Scott Rauscher, US Army, ARDEC*
- 4:40 pm Low Cost Inertial Measurement Unit as Environment Sensor  
*Noah Desch, L-3 Fuzing & Ordnance Systems*
- 5:00 pm HARM (High-Aspect Ratio Metal)-MEMS Very Low-G Viscously-Damped Inertial Switches  
*Ryan Knight, US Army, ARDEC*
- 5:20 pm Wrap- Up & Conference Adjourned  
*Barry Neyer, Excelitas*

## Sponsorship Opportunities:

### Fitness Center Sponsor

#### **SOLD: Meggitt Sensing Systems**

Benefits:

- One complimentary symposium registration
- Placement of your company's logo in the agenda handouts
- Signage at NDIA registration desk on May 24, 2011
- Sponsor ribbon on badge

### Continental Breakfast Sponsor- Investment: \$5,000 per breakfast (One opportunities remaining)

#### **1 SOLD: Kaman Precision Products**

Benefits:

- Two complimentary symposium registrations
- Placement of your company's logo in the agenda handouts and proceedings
- Signage outside the particular event sponsored
- Sponsor ribbon on badges

### Break Sponsor- Investment: \$4,000 per break (Two opportunities remaining)

#### **2 SOLD: L-3**

Benefits:

- One complimentary conference registration
- Placement of your company's logo in the agenda handouts and proceedings
- Company description (250 words) in onsite agenda
- Signage outside the particular event sponsored
- Sponsor ribbon on badges

### Lunch Sponsor- Investment: \$6,000 per lunch (One opportunity remaining)

#### **1 SOLD: DSE, Inc.**

Benefits:

- Three complimentary symposium registrations
- Company logo and link to your company on event web site
- Placement of your company's logo in the agenda handouts and proceedings
- Company description (300 words) in onsite agenda
- Signage outside the particular event sponsored
- Sponsor ribbon on badges

### Opening Reception Sponsor- Investment:

#### **SOLD: Lockheed Martin**

Benefits:

- Three complimentary symposium registrations
- Company logo and link to your company on event web site
- Placement of your company's logo in the agenda handouts and proceedings
- Company description (300 words) in onsite agenda
- Company name on cocktail napkins at the reception

## Sponsorship Opportunities CONT.:

### Grand Reception Sponsor-

**SOLD: ATK**

Benefits:

- Four complimentary symposium registrations
- Company logo and link to your company on event web site
- Placement of your company's logo in the agenda handouts and proceedings
- Signage outside the particular event sponsored
- Opportunity to give a 10-minute company presentation at the reception
- Hosted bar and heavy hors d'ouvres for attendees
- Live musical entertainment provided
- Sponsor ribbon on badges

### Create Your Own Opportunity!

Many of the NDIA events offer category exclusive sponsorships to fit your budget. By enhancing your brand with a sponsorship at our events you'll build a stronger perception from the audience and stand out from the crowd. NDIA is open to custom sponsorship ideas.

## Table Top Display Opportunities:

Interested in displaying your company's information? Register for a 6' table top display at the 2011 Fuze Conference!

This 6' table top display will give you an opportunity to have extra exposure to the Fuzing community at the 55th Annual Conference.

The cost to display is \$750, registration form is on the next page.

\*Included in the table top display registration is one conference registration for the exhibit-display personnel to attend the 55th Annual Fuze Conference. This also include attendance at all of the event food functions.

### Hours of Operation:

#### Tuesday, May 24th

Set Up 2:00pm- 3:00pm  
3:00pm - 6:30pm

#### Wednesday, May 25th

7:00am - 8:00am

#### Wednesday, May 25th cont.

10:00am - 10:20am  
12:00pm - 1:00pm  
3:00pm - 3:20pm  
5:30pm - 7:00pm

#### Thursday, May 26th

7:00am - 8:00am  
10:00am - 10:20am  
12:00pm - 1:00pm  
3:00pm - 3:20pm

# GENERAL CONFERENCE INFORMATION

## ATTENDEE ROSTER:

An attendance roster will be available at the conference registration desk. In order for your name to appear in the roster, you must be registered for this event by May 6, 2011. An updated roster will NOT be printed after the conference.

## SPECIAL NEEDS:

NDIA supports the Americans with Disabilities Act of 1990. Attendees with special needs should call or email Mary Katherine Saladino, Meeting Planner at 703-247-2540 [msaladino@ndia.org](mailto:msaladino@ndia.org) by May 3, 2011.

## \*US ONLY SESSIONS:

Certificate for Attendance will be the process to verify citizenship to attend this year's US Only Sessions. Please download the form at : [www.ndia.org/meetings/1560](http://www.ndia.org/meetings/1560) under the red 'Agenda or Registration' tab and complete section I & II before submitting.

## QUESTIONS?

Please contact NDIA POC: Mary Katherine Saladino, Meeting Planner at (703) 247-2540 or via email at [msaladino@ndia.org](mailto:msaladino@ndia.org).

## REGISTRATION

**NOTE: THERE ARE TWO SEPARATE REGISTRATION PROCESSES. ONE FOR CONFERENCE REGISTRATION AND ONE IF YOU PLAN TO ATTEND US ONLY SESSIONS. YOU MUST COMPLETE THE CERTIFICATE FOR ATTENDANCE.**

**ADDITIONAL DETAILS AND FORMS CAN BE FOUND AT [WWW.NDIA.ORG/MEETINGS/1560](http://WWW.NDIA.ORG/MEETINGS/1560) UNDER THE RED REGISTRATION TAB.**

### ONLINE:

Our preferred method of registration is online. Please go to [www.ndia.org/meetings/1560](http://www.ndia.org/meetings/1560) to register online.

### FAX:

Register via fax by completing the Registration Form (PDF) and faxing it to (703) 522-1885. Please do not fax any registrations after May 10, 2011. After this date, please bring your completed registration form with you to the meeting to register on-site or register online.

### MAIL:

Registration forms (PDF) may be mailed to: NDIA, Event #1560, 2111 Wilson Blvd., Suite 400, Arlington, VA 22201. Please do not mail any registrations after May 2, 2011. After this date, please bring your completed registration form with you to the meeting to register on-site or register online.

Registrations will not be taken over the phone and payment must be made at the time of registration.

### CANCELLATIONS:

Cancellations until 05/6/11 receive a refund minus a \$75 cancellation fee. No refunds for cancellations received on or after 05/7/11. Cancellations must be made in writing. Substitutions welcome in lieu of cancellations. Please e-mail your cancellations or substitutions to Mary Katherine Saladino via email:[msaladino@ndia.org](mailto:msaladino@ndia.org)

	EARLY (UNTIL 3/29/11)	REGULAR (3/30/11-5/6/11)	LATE (AFTER 5/6/11)
GOVERNMENT ACADEMIA/ALLIED GOV.	\$450	\$495	\$555
INDUSTRY NDIA MEMBER	\$550	\$605	\$680
INDUSTRY NON-NDIA MEMBER	\$625	\$685	\$775



# 55th Annual Fuze Conference

The Grand America, Salt Lake City, UT •  
May 24-26, 2011 • Event #1560

National Defense Industrial Association  
2111 Wilson Boulevard, Suite 400  
Arlington, VA 22201-3061  
(703) 522-1820 • (703) 522-1885 fax  
[www.ndia.org](http://www.ndia.org)



- 3** Ways to sign up:  Address change needed
1. Online with a credit card at [www.ndia.org](http://www.ndia.org)
  2. By fax with a credit card — Fax: 703-522-1885
  3. By mail with a check or credit card

NDIA Master ID/Membership # \_\_\_\_\_ Social Security # \_\_\_\_\_  
*(if known—hint: on mailing label above your name) (last 4 digits – optional)*

Prefix \_\_\_\_\_  
*(e.g. RADM, COL, Mr., Ms., Dr., etc.)*

Name First \_\_\_\_\_ MI \_\_\_\_\_ Last \_\_\_\_\_

Military Affiliation \_\_\_\_\_  
*(e.g. USMC, USA (Ret.) etc.)*

Title \_\_\_\_\_

Organization \_\_\_\_\_

Street Address \_\_\_\_\_

Address *(Suite, PO Box, Mail Stop, Building, etc.)* \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Country \_\_\_\_\_

Phone \_\_\_\_\_ ext. \_\_\_\_\_ Fax \_\_\_\_\_

E-Mail \_\_\_\_\_

Signature\* \_\_\_\_\_ Date \_\_\_\_\_

**Preferred way to receive information**

Conference information  address above  Alternate *(print address below)*  E-mail

Subscriptions  address above  Alternate *(print address below)*

Alternate Street Address \_\_\_\_\_

Alternate Address *(Suite, PO Box, Mail Stop, Building, etc.)* \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Country \_\_\_\_\_

\* By your signature above you consent to receive communications sent by or on behalf of NDIA, its Chapters, Divisions and affiliates (NTSA, AFEI, PSA, NCWG, WID) via regular mail, e-mail, telephone, or fax. NDIA, its Chapters, Divisions and affiliates do not sell data to vendors or other companies.

By completing the following, you help us understand who is attending our meetings.

**Primary Occupational Classification. Check ONE.**

- A. Defense Business/Industry
- B. R&D/Laboratories
- C. Army
- D. Navy
- E. Air Force
- F. Marine Corps
- G. Coast Guard
- H. DOD/MOD Civilian
- I. Gov't Civilian (Non-DOD/MOD)
- J. Trade/Professional Assn.
- K. Educator/Academia
- L. Professional Services
- M. Non-Defense Business
- N. Other \_\_\_\_\_

**Current Job/Title/Position. Check ONE.**

- A. Senior Executive
- B. Executive
- C. Manager
- D. Engineer/Scientist
- E. Professor/Instructor/Librarian
- F. Ambassador/Attaché
- G. Legislator/Legislative Aide
- H. General/Admiral
- I. Colonel/Navy Captain
- J. Lieutenant Colonel/Commander/Major/Lieutenant Commander
- K. Captain/Lieutenant/Ensign
- L. Enlisted Military
- O. Other \_\_\_\_\_

Year of birth *(Optional)* \_\_\_\_\_

**Registration Fees**

	Early <i>(Until 3/29/11)</i>	Regular <i>(3/30/11-5/6/11)</i>	Late <i>(After 5/6/11)</i>
Industry Member	<input type="checkbox"/> \$550	<input type="checkbox"/> \$605	<input type="checkbox"/> \$680
Industry Non-Member	<input type="checkbox"/> \$625	<input type="checkbox"/> \$685	<input type="checkbox"/> \$775
Government/Academia	<input type="checkbox"/> \$450	<input type="checkbox"/> \$495	<input type="checkbox"/> \$555

\*\*If you plan to attend the DOD & US DOD Contractors Only Session please check the box.  US Only

\*\*Did you submit your JPAS Visit Request or Certificate for Attendance?  Yes

**Cancellations**

Cancellations until 05/6/11 receive a refund minus a \$75 cancellation fee. No refunds for cancellations received on or after 05/7/11. Cancellations must be made in writing. Substitutions welcome in lieu of cancellations. Please e-mail your cancellations or substitutions to Mary Katherine Saladino via email: [msaladino@ndia.org](mailto:msaladino@ndia.org)

**Payment Options**

- Check *(payable to NDIA)*
- Cash
- Government PO/Training Form # \_\_\_\_\_
- VISA
- MasterCard
- American Express
- Diners Club

*If paying by credit card, you may return by fax to (703) 522-1885.*

Credit Card Number

Exp. date   /

Signature \_\_\_\_\_ Date \_\_\_\_\_

**Questions?** Contact Mary Katherine Saladino, Meeting Planner  
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Title \_\_\_\_\_

Organization \_\_\_\_\_

Street Address \_\_\_\_\_

Address *(Suite, PO Box, Mail Stop, Building, etc.)* \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Country \_\_\_\_\_

Phone \_\_\_\_\_ ext. \_\_\_\_\_ Fax \_\_\_\_\_

E-Mail \_\_\_\_\_

Signature\* \_\_\_\_\_ Date \_\_\_\_\_

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Subscriptions  address above  Alternate *(print address below)*

Alternate Street Address \_\_\_\_\_

Alternate Address *(Suite, PO Box, Mail Stop, Building, etc.)* \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Country \_\_\_\_\_

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- H. DOD/MOD Civilian
- I. Gov't Civilian (Non-DOD/MOD)
- J. Trade/Professional Assn.
- K. Educator/Academia
- L. Professional Services
- M. Non-Defense Business
- N. Other \_\_\_\_\_

**Current Job/Title/Position. Check ONE.**

- A. Senior Executive
- B. Executive
- C. Manager
- D. Engineer/Scientist
- E. Professor/Instructor/Librarian
- F. Ambassador/Attaché
- G. Legislator/Legislative Aide
- H. General/Admiral
- I. Colonel/Navy Captain
- J. Lieutenant Colonel/Commander/Major/Lieutenant Commander
- K. Captain/Lieutenant/Ensign
- L. Enlisted Military
- O. Other \_\_\_\_\_

Year of birth *(Optional)* \_\_\_\_\_

## Table Top Display Fees

**Table Top Display**  \$750

\*This fee includes conference registration for one individual. Please complete this registration form with their information.

Note: Please reference the event website for Table Top Display hours of operation

## Cancellations

Cancellations will incur a \$75 cancellation fee. Please e-mail your cancellations to Mary Katherine Saladino via email: [msaladino@ndia.org](mailto:msaladino@ndia.org) \*This fee includes registration for one individual to attend the conference

## Payment Options

- Check *(payable to NDIA)*
- Cash
- Government PO/Training Form # \_\_\_\_\_
- VISA
- MasterCard
- American Express
- Diners Club

*If paying by credit card, you may return by fax to (703) 522-1885.*

Credit Card Number  
                      
 Exp. date   /

Signature \_\_\_\_\_ Date \_\_\_\_\_

**Questions?** Contact Mary Katherine Saladino, Meeting Planner  
(703) 247-2540 email: [msaladino@ndia.org](mailto:msaladino@ndia.org)  
**Mail to:** NDIA, Event #1560  
2111 Wilson Boulevard, Suite 400  
Arlington, VA 22201  
**Fax to:** (703) 522-1885

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TO REGISTER, VISIT:  
[WWW.NDIA.ORG/MEETINGS/1560](http://WWW.NDIA.ORG/MEETINGS/1560)