USSOCOM Chemical, Biological, Radiological Conference & Exhibition
Responding to the Terrorist
CBRN Threat:
“Preparation or Panic”

December 6-8, 2005
Event #6630

Tampa Convention Center
Tampa, Florida
Responding to the Terrorist CBRN Threat: “Preparation or Panic”

This year’s CBRN Conference will focus on synchronizing nationwide CBRN defense efforts in order to create a unity of effort in combating terrorist CBRN threats.

Environment: Tight budgets, undefined threats, and a lower sense of urgency by the public as we move further away from 9-11 and the Anthrax attacks of 2002.

Challenge: How does the CBRN defense community continue to fight terrorists who seek CBRN weapons; prepare for a potential CBRN attack; and simultaneously defend current and future CBRN defense programs from the budget axe?

Two Alternatives: Continue to thwart terrorist CBRN efforts and institute expanded and effective defensive and consequence management plans or hope that the enemy will not get these weapons, and be willing to accept panic and casualties if they do.

Conference Goals: CBRN defensive preparations are difficult, man-power intensive, and expensive. Additionally, there is no overwhelming indication of a successful program; other than no attack has occurred. While panic is free, we owe the American public a better alternative.

USSOCOM seeks to bring together members of the CBRN defense community to share information concerning ongoing and future efforts in order to gain a synergy and unity of CBRN defense effort. We all must plan together, develop smart and efficient strategies for providing the warfighter with the tools he or she needs to defeat the threat, and be prepared to make the tough decisions of what we really need versus what we might like.

“The Department of Defense finds this event meets the minimum regulatory standards for attendance by DoD employees. This finding does not constitute a blanket approval or endorsement for attendance. Individual DoD component commands or organizations are responsible for approving attendance of its DoD employees based on mission requirements and DoD regulations.”
## Conference Agenda

**Monday, 5 December 2005**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>0800 - 1600</td>
<td>Registration Opens/Exhibit Booth Set Up</td>
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**Tuesday, 6 December 2005**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>0800 - 0900</td>
<td>Registration and Continental Breakfast</td>
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</table>
| 0900 - 0915| Administrative Remarks  
TSGT David Durand, USAF, USSOCOM, CBRN                            |
| 0915 - 0945| Introductions & Conference Purpose, Overview of SOF CBRN Activities  
LTC John Campbell, USA, USSOCOM, CBRN                               |
| 0945 - 1000| Opening Remarks and Introduction of Keynote Speaker  
GEN Bryan Brown, USA, USSOCOM Commander                             |
| 1000 - 1100| Keynote Presentation (Question & Answer Session)  
Mr. Tom Brokaw (Invited)                                            |
| 1100 - 1115| Break in Exhibit Hall                                               |
| 1115 - 1200| Joint Program Executive Office  
BG Steve Reeves, USA, PEO Chem/Bio Defense                           |
| 1200 - 1330| Lunch in Exhibit Hall                                               |
| 1330 - 1415| Joint Science & Technology  
COL Ben Hagar, USA, DTRA                                             |
| 1415 - 1445| CBRN Threat Update  
Mr. Mark Sheddan, USSOCOM  
Ms. Kristen Zajac, CENTCOM                                         |
| 1445 - 1515| Doing Business with USSOCOM  
Mr. Joe Daum, USSOCOM                                                 |
| 1515 - 1530| Break in Exhibit Hall                                               |
| 1530 - 1600| Reducing the Threat of Nuclear and Radiological Terrorism  
Mr. Kurt Westerman, National Nuclear Security Administration         |
| 1600 - 1700| Demo: Improved Improvised Explosive Device (IED) Detection by Military Working Dogs  
Mr. George Heib, CTC                                                 |
| 1700 - 1900| Exhibit Visit and Networking Social in Exhibition Hall               |
**Wednesday, 7 December 2005**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event Details</th>
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<tbody>
<tr>
<td>0700 - 0800</td>
<td>Registration &amp; Warrior Sponsor Continental Breakfast</td>
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<tr>
<td>0800 - 0830</td>
<td>Homeland Security Suite (HoSS) CBR</td>
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<td>Dr. George R. Thompson, Chemical Comp Systems</td>
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<tr>
<td>0830 - 0900</td>
<td>Terahertz Sensing for Pre-Release of CBRNE</td>
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<td>Dr. Matthew Campbell, SPARTA, Inc.</td>
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<tr>
<td>0900 - 0930</td>
<td>Enabling Critical Infrastructure Protection with Bioaerosol Alarms</td>
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<td>Dr. Charles Call, MesoSystems Tech., Inc.</td>
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<td>0930 - 1000</td>
<td>Radiological Emergency Response</td>
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<td>Ms. Rhonda Hopkins, Bechtel Nevada</td>
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<tr>
<td>1000 - 1030</td>
<td>Break/Exhibit Visit</td>
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<tr>
<td>1030 - 1100</td>
<td>Use of Recombinant Butyrylcholinesterase in Responding to Chemical Weapon Attack</td>
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<td>Dr. Gary D. Dorough, PharmAthene</td>
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<td>1100 - 1130</td>
<td>Reliable Discrimination of High Explosive/Chem/Bio Artillery Using Acoustic UGS</td>
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<td>Mr. Sachi V. Desai, US Army ARDEC</td>
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<td>1130 - 1200</td>
<td>Real-Time First Bite Detection</td>
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<td>Mr. Andrew Behar, VivoMetrics Government Services</td>
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<td>1200 - 1330</td>
<td>Lunch/Exhibit Visit</td>
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<tr>
<td>1330 - 1400</td>
<td>Polymer Technology for the Lock-Down/Removal of Radiological Contamination</td>
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<td>Dr. John Whitaker, Isotron Corporation</td>
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<td>1400 - 1430</td>
<td>Modeling Tool for Prediction and Mitigation of CBRNE Events</td>
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<td>Mr. George McAllister, CTC</td>
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<tr>
<td>1430 - 1500</td>
<td>Break/Exhibit Visit</td>
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<tr>
<td>1500 - 1530</td>
<td>Terrorist Motivations to Employ CBRN Weapons</td>
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<td>Mr. Robert C. Neumann, EAI Corporation</td>
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<td>1530 - 1600</td>
<td>USAF Counter-Biological Warfare Effort</td>
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<td>Lt Col Donna M. Hudson, USAF</td>
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<td>1600 - 1700</td>
<td>Demo: 112th Chemical Recon Detachment</td>
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<td>(Conference Participants will witness a live demonstration)</td>
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<td>1700 - 1800</td>
<td>Exhibit Visit</td>
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<td>0700 - 0800</td>
<td>Registration &amp; Continental Breakfast</td>
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</table>
| 0800 - 0830  | Responding to Multiple Ebola Attacks: The Need for Coordinated Preparedness  
Ms. Dorothy A. Canter, John Hopkins University |
| 0830 - 0900  | Capture, Contain, Treat and Dispose of Decontamination Runoff on Site  
Mr. Primo L. Acernese, TerraGroup Corporation |
| 0900 - 0930  | CRE Tactical Infrared Spectral Sensor for Detection/Identification of TIC from a UAV  
Mr. Aaron Brown, Critical Response Engineering, Inc. |
| 0930 - 0945  | Break                                                                |
| 0945 - 1015  | National Guard CBRN Response: Achieving Unity of Effort Between Local/State/Federal  
COL Thomas D. Hook, USA, National Guard Bureau |
| 1015 - 1045  | Avon M53 Protective Mask for USSOCOM  
Mr. Wayne Scheurer, Avon Protection Systems |
| 1045 - 1115  | CBRN Detectors for Early Warning of CBRN Events in Transit Environments  
Mr. Francesco Pellegrino, Lockheed Martin |
| 1115 - 1245  | Lunch                                                                |
| 1245 - 1330  | Demo: CBRN Joint Capability (Conference Participants will witness a live demonstration) |
| 1330 - 1500  | CBRN Equipment Demonstrations                                         |
| 1515 - 1530  | Passport Drawing (Must be present to win!)                           |
| 1530 - 1545  | End of Conference Remarks (LTC John Campbell, USA, USSOCOM, CBRN)     |
**Conference Information**

- **Hotel Information**
  A block of rooms have been reserved at the hotels listed below:

  **Tampa Marriott Waterside Hotel & Marina**
  700 South Florida Avenue
  Tampa, FL 33602
  (800) 228-9290
  (813) 221-4900
  Government Rate: $84.00
  Industry Rate: $164.00

  **Hyatt Regency Tampa**
  Two Tampa City Center
  Tampa, FL 33602
  (800) 233-1234
  (813) 225-1234
  Government Rate: $84.00
  Industry Rate: $159.00

  In order to ensure the discounted NDIA rate, you must make your reservations early and ask for the NDIA room block. Rooms will not be held after Thursday, November 10, 2005 and may sell out before then. Rates are also subject to increase after this date.

- **Conference Information**
  You may view the conference information at: [http://register.ndia.org/interview/register.ndia?~Brochure~6630](http://register.ndia.org/interview/register.ndia?~Brochure~6630). For further information, contact Carissa Mirasol, Meeting Planner at (703)247-2588 or via e-mail at cmirasol@ndia.org. For exhibit questions, please contact Tina Mercardo at (703)247-2582 or tmercardo@ndia.org.

- **Conference Registration and Registration Fees**

  **Registration Fees**

<table>
<thead>
<tr>
<th></th>
<th>Early (Before 10/25/05)</th>
<th>Regular (10/25/05 to 11/25/05)</th>
<th>Late (after 11/25/05)</th>
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<tbody>
<tr>
<td>Government/Academia</td>
<td>$400</td>
<td>$440</td>
<td>$485</td>
</tr>
<tr>
<td>Industry NDIA Member</td>
<td>$575</td>
<td>$635</td>
<td>$700</td>
</tr>
<tr>
<td>Industry non-NDIA Member</td>
<td>$625</td>
<td>$690</td>
<td>$760</td>
</tr>
<tr>
<td>Active Duty</td>
<td>$300</td>
<td>$330</td>
<td>$365</td>
</tr>
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  **Registration Process**

  To register online for this conference visit the following link: [http://register.ndia.org/interview/register.ndia?~Brochure~6630](http://register.ndia.org/interview/register.ndia?~Brochure~6630) or visit...
The government per diem rate is available only to active duty or civilian government employees. ID will be required upon check in. Retired military ID's do not qualify.

You may fax the completed registration form contained in this brochure or available on-line to (703)522-1885. Please do not fax registration forms after November 25, 2005. You will need to register on-site after this date.

You may mail the completed registration form contained in this brochure or available on-line to: Event #6630, National Defense Industrial Association, 2111 Wilson Boulevard, Suite 400, Arlington, VA 22201-3061. Mailed registration forms must be received by November 25, 2005. You will need to register on-site after this date.

- Refunds

Registrants who cannot attend the 2005 USSOCOM CBRN Conference & Exhibition must provide written notification (via e-mail to cmirasol@ndia.org or fax to 703-522-1885) to NDIA before October 25, 2005 to avoid a cancellation fee. Cancellations received between October 26, 2005 and November 25, 2005 will receive a refund minus a $75.00 cancellation fee. No refunds will be given to cancellations received after November 25, 2005 however, substitutions are welcome in lieu of cancellations.

- Attire

Appropriate dress for this conference is business casual attire for civilians and class B uniform or uniform of the day for military.

- Identification Badges

At the time of registration check-in, each registrant will be issued an identification badge. Please be prepared to show a government issued I.D. Badges must be worn at all conference functions.

- Attendee Roster

An attendee roster will be distributed at the conference. In order to appear in the attendee roster, you must be registered by
November 25, 2005. An updated roster WILL NOT be disseminated during or after the conference.

- **Promotional Partner Opportunities**
  Increase your company or organization exposure at this premier event by becoming a Promotional Partner. A Promotional Partnership ($5,000) will add your company name to the back cover of the on-site brochure as well as main platform recognition throughout the conference, signage at all events including the opening reception, a 350-word organization description in the on-site brochure and a hotlink from the conference webpage to your company website. For more information, please contact Tina Mercardo at (703)247-2582 or tmercardo@ndia.org.

- **ADA**
  NDIA supports the Americans with Disabilities Act of 1990. Attendees with special needs must call (703)522-1820 prior to November 25, 2005 and refer to Event #6630.

- **National Defense Magazine**
  Advertise in National Defense and increase your company’s exposure at this conference and all other NDIA conferences. For more information, contact Dino Pignotti at (703)247-2541 or via e-mail at dpignotti@ndia.org.

- **Inquiries**
  For questions regarding the conference, contact Carissa Mirasol at 703-247-2588 or via e-mail at cmirasol@ndia.org.
### Conference Information

**Location:**
Tampa Convention Center, Tampa, Florida

**Date:**
December 6-8, 2005 - Event #6630

**Contact:**
Carissa Mirasol, Meeting Planner
Phone: (703) 522-1885, Email: cmirasol@ndia.org

**Subscription Information:**
NDIA membership—$15.00 will be applied for your subscription to National Defense Industrial Association's magazine.

**Registration Fees:**
- **Government/Academia:** $400 (Early), $440 (Regular), $485 (Late)
- **Industry NDIA member:** $575 (Early), $635 (Regular), $700 (Late)
- **Industry non-NDIA member:** $625 (Early), $690 (Regular), $760 (Late)
- **Active Duty:** $300 (Early), $330 (Regular), $365 (Late)

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

### Primary Occupational Classification
- 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
- 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. Lieutenant/Colonel
- J. Lieutenant Colonel/Commander/Major
- K. Captain/Lieutenant
- L. Enlisted Military
- M. Other

### Year of Birth
(Preferred way to receive information)
- Subscriptions:
  - address above
  - Alternate (print address below)
  - E-mail

### Address Information
- City, State, Zip, Country

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

### Questions?
Contact Carissa Mirasol, Meeting Planner
Phone: (703) 247-2588, Email: cmirasol@ndia.org

**Mail to:**
NDIA, Event #6630
2111 Wilson Boulevard, Suite 400
Arlington, VA 22201

**Fax to:**
(703) 522-1885
Exhibitor Information

NDIA invites you to exhibit your products and services at the 2005 USSOCOM Chemical, Biological, Radiological, & Nuclear Conference and Exhibition, December 6-7, 2005.

Exhibit Rates

NDIA Corporate Members*: $1,950 per 10' x 10' booth  
*rate applies to Government agencies

Non-Members: $2,450 per 10' x 10' booth

Exhibit Rate Includes:

• Networking functions in exhibit hall  
• Two complimentary registrations  
• Two reduced rate registrations  
• Conference attendee list  
• Company profile online  
• 24 hour security for exhibit hall  
• Fabric back and side drape  
• Company ID sign

Reserve your Booth:

You can reserve your booth two ways:

1. Take advantage of NDIA’s paperless online reservation system!

Reserve online, in real time at http://exhibitis.ndia.org.

2. Request an exhibitor contract that can be mailed with check or faxed with credit card. Contact: Tina Lynn Mercardo  
Exhibits Department  
T: 703-247-2582  
F: 703-522-1885  
E: Tmercardo@ndia.org

Exhibit Schedule*

Move-In:  
Monday, Dec. 5: 10am - 6pm

Exhibit Hours:  
Tuesday, Dec. 6: 11am - 7pm  
Wednesday, Dec. 7: 8am - 3pm

Move-out:  
Wednesday, Dec. 7: 3pm - 8pm  
*Schedule is subject to change

Exhibitor Registration

For each booth space that your Company occupies, you will receive two complimentary full conference registrations and two reduced rate conference registrations at a cost of $300 each.

Complimentary badges must be assigned online before November 25, 2005. After November 25, any unused complimentary badge allotment will be converted to regular exhibitor registration at the on site rate of $300 each.

After your allotment of 4 badges per booth is filled, you must register all additional personnel as attendees, at attendee rates. After November 25, you cannot transfer attendee registrations to unused exhibitor registrations.

To register your exhibit staff, log into your account and go to the “Manage Badges” area.
To Reserve Booth Space in real time, go to http://exhibits.ndia.org.

For questions or to receive more information, contact:
Tina Lynn Mercardo~ Associate Director, Exhibits ~ NDIA
Tel: 703-247-2582 ~ Fax: 703-522-1885 ~ Tmercardo@ndia.org