



2010

GROUND ROBOTICS CAPABILITIES CONFERENCE & EXHIBITION

Dual Role of Robotic Technologies-
Public and Private Sector

► This year's conference will highlight robotic "dual-use" technologies originating from defense laboratories, NASA, the medical and automotive industries. In attendance will be leaders, designers and operators from a variety of robotic activities. This conference will provide a great opportunity to learn hard lessons the easy way!

MARCH 16-18 2010

WWW.NDIA.ORG/MEETINGS/0380

DORAL ► MIAMI, FL

EVENT #0380

TUESDAY, MARCH 16, 2010

4:00 pm-6:30 pm REGISTRATION OPENS

5:00 pm-6:30 pm NETWORKING RECEPTION



WEDNESDAY, MARCH 17, 2010

7:00 am-8:00 am REGISTRATION AND CONTINENTAL BREAKFAST - IN EXHIBIT HALL

8:00 am WELCOME

▶MG Barry Bates, USA (Ret), VP, Operations NDIA

▶Jose Gonzalez, OUSD (Acquisition, Technology & Logistics), Deputy Director, Land Warfare & Munitions

8:05 am ADMINISTRATIVE COMMENTS

▶VADM Joe Dyer, USN, (Ret) & Robotics Division Chair

8:10 am-9:00 am KEYNOTE

▶Hon. Charles Bolden, NASA Administrator

9:00 am-10:00 am DUAL USE COMBAT DEVELOPERS PANEL
Chair: Hon. Charles Bolden, NASA Administrator

▶TBD, Navy

▶Mr. Don Sando, Director, Capabilities & Integration of Maneuver Center of Excellence, US Army Training & Doctrine Command

▶BGen Lee Miller, Director, Capabilities Development Directorate, Marine Corps Combat Development Command

▶Brig Gen David Howe, Director, Installations & Missions Support, Air Combat Command

▶BGen Glenn Walters, Deputy Director for Resources & Acquisition, J-8

10:00 am-10:30 am BREAK IN EXHIBIT HALL

10:30 am-11:00 am WARFIGHTER PRESENTATION

▶MG Keith Walker, Director, Future Force Directorate, US Army Training & Doctrine Command

11:00 am-12:00 pm WARFIGHTER PANEL

Chair: LtCol David Thompson, PM, Robotics Systems Joint Program Office

▶"Soldiers from the Future Force Directorate", Ft. Bliss, TX

12:00 pm-12:45 pm JOINT GROUND ROBOTICS ENTERPRISE REVIEW

▶Dr. Jim Overholt, Director, Joint Ground Robotics Enterprise

12:45 pm-2:00 pm LUNCH & AWARDS PRESENTATIONS

ROBOT ROUND UP ON THE GREEN! - LOCATED IN EXHIBIT HALL

2:00 pm-3:00 pm COMPETITIONS - BATTLE-PROVEN ROBOTS

WHY ATTEND?

See first hand the innovative ideas springing up and hear directly from leaders in all communities on what capability gaps they feel still exist. It is an opportunity to capture new ideas, techniques and procedures.

ROBOT ROUND UP ON THE GREEN! -CONT.

- 3:15 pm-4:00 pm DEMONSTRATIONS - ADVANCED TECHNOLOGY ROBOTS
4:15 pm-5:00 pm COMPETITION AWARDS
5:00 pm-6:30 pm RECEPTION IN EXHIBIT HALL Sponsored by: **iRobot**

THURSDAY, MARCH 18, 2010

- 8:00 am OPENING REMARKS
▶VADM Joe Dyer, USN, (Ret) & Robotics Division Chair
- 8:05 am-8:35 am GUEST SPEAKER
▶TBD
- 8:35 am-9:35 am DUAL USE SCIENCE & TECHNOLOGY PANEL
▶Mr. Wendell Banks, Director, Plans & Program, Air Force Research Laboratory
▶Dr. Grace Bochenek, Director, Tank Automotive Research, Development, & Engineering Center, US Army Training & Doctrine Command
▶Mr. John Miller, Director, Army Research Laboratory
▶Mr. George Solhan, Deputy Chief of Naval Research for Expeditionary Maneuver Warfare & Combating Terrorism; and Director, Marine Corps Science & Technology
▶TBD, Navy
- 9:35 am-10:05 am BREAK IN EXHIBIT HALL
- 10:05 am-11:05 am DUAL PURPOSE INDUSTRY PANEL
▶Dr. J.D. Crouch II, President, Technology Solutions Group, QinetiQ North America
▶Dr. Hugh Herr, PhD, MIT Media Lab
▶Mr. Colin Angle, Co- Founder, Chairman & CEO, iRobot Corp.
▶Dr. Barbara Lindauer, Business Development, General Dynamics Robotic Systems
▶Ken Stratton, Sr. Technical Steward, Caterpillar Corp.
- 11:05 am-11:35 am KEYNOTE
TBD
- 11:35 am-12:35 pm DUAL USE MATERIAL DEVELOPERS PANEL
▶Mr. Victor Gavin, Executive Director, Program Executive Office, Littoral & Mine Warfare
▶BGen Michael Brogan, Commander, Marine Corps Systems Command
▶BG David Ogg, Program Executive Officer, Ground Combat Systems
- 12:35 pm-1:00 pm WRAP-UP
▶Dr. Jim Overholt, Director, Joint Ground Robotics Enterprise
- 1:00 pm BOX LUNCH-PICK UP IN EXHIBIT HALL
- 1:30 pm CONFERENCE ADJOURNED

WHO SHOULD ATTEND?

OPERATIONAL -
Tactical Users
Requirements Generators
Concepts Developers
Trainers
Logisticians

TECHNOLOGY-
Government Laboratories, industry and academia focused on unmanned ground systems.

Developers of peripheral technologies (power, controllers, manipulators, tools, sensors, miniaturization, etc.).

Those interested in transferring military robotic technology to commercial markets.

SPONSORSHIP OPPORTUNITIES:

Networking Reception Sponsor (available to 2 sponsors):

This is your organization's chance to be the leader of the pack and sponsor the very first event Tuesday evening. This elite sponsorship offers a distinct opportunity for your company to receive maximum exposure to hundreds of attendees by giving you:

Investment: SOLD to



Grand Reception (available to 2 sponsors):

Nothing completes a conference more than networking during a reception you sponsored! With your company logo on cocktail napkins, in the onsite agenda and more, attendees are drawn to your booth to socialize and see what you have to offer on Wednesday evening. Be sure to let the attendees know that you appreciate them and let the drinks be on you!

Investment: SOLD to



Networking Breakfast Sponsor (available to 2 sponsors):

This early morning breakfast is slotted for 7:00 am Wednesday and Thursday morning of the conference and designed to have a bright look at the future and reflect on the trends to come all over bagels and coffee.

Investment: \$4,000 each (Title Sponsor \$7,000)

Lunch Sponsorship (available to 2 sponsors):

This is a great opportunity to highlight your company's name in the middle of the day to the attendees while they eat.

Benefits include:

Investment: \$5,000 each (Title Sponsor \$8,000)

Elite Padfolio/Tote Bag Sponsorship (limited to one sponsor):

This elite padfolio or tote bag is a very popular, reusable item which will be handed out to each attendee as they pick up their badge onsite. These padfolios or tote bags are carried throughout the entire event, and with your company's literature insert inside and logo on the front, gives you a great opportunity to advertise. (You can substitute the padfolio for a tote bag for the same cost.)

Investment: \$5,000

Coffee Break Sponsorship (available to 4 sponsors):

Good conferences offer fresh coffee, and attendees always appreciate a good cup of brew for that early, mid-morning or afternoon break. Take advantage of this opportunity and become the Coffee Break Sponsor in the exhibit hall offered am or pm on Wednesday and/or am or pm on Thursday.

Investment: \$4,000 each (Title Sponsor \$10,000)

Lanyards (limited to one sponsor):

What better way to market your company everyday of the conference than to have your logo printed on lanyards which will hold name badges for the attendees and exhibitors.

Investment: \$4,000

SPONSORSHIP OPPORTUNITIES CONT.:

Literature Insert Sponsors (available to three sponsors): Inserting one page flyers into all the attendee padfolios (if available) or handed out with the on-site agenda is a great way to promote a new product or service. Company provides the promotional flyer materials.

Investment: \$1,000 (If NDIA prints the insert, investment increases to \$1,500)

NEW! Banner Sponsorships (Exhibitors Only): How can you make it easier for attendees to visit your booth? Become a banner sponsor and advertise your booth number via the Robot Round-up on the Green! Banners are located inside the exhibit hall and placed on the inside rail of the Robot Round-up on the Green. The round-up offers a great gathering place for a quick on-site meeting, taking a rest from walking or sitting on the bleachers for a few hours watching the robots demonstrate their capabilities. The round-up is also centrally located in the exhibit hall so as attendees walk by, your logo and booth number stand out. If you prefer, banners can also be hung from the ceiling. Banners can be one sided or two sided and can be provided by the sponsoring company or produced by NDIA. *Note, only ceiling hung banners can be double-sided. Investment prices are listed below if NDIA produces the banner.

A. Single sided 4' x 10' = 40' sq. ft. banner Total \$2,500.

B. Double sided 4' x 10' = 40' sq. ft. banner Total \$2,700.

C. Single sided 4' x 12' = 48' sq. ft. banner Total \$2,700.

D. Double sided 4' x 12' = 48' sq. ft. banner Total \$2,900.

Total \$1,500 for single banners and \$2,000 for double banners if the company produces the banner and delivers it to the exhibit hall.

All companies who are producing their own banners need to get it pre-approved before the event, with a graphic sent to NDIA.

NOTE: All sponsors are responsible for the shipping of their banners back to their offices after the banners have been taken down at the end of the event. Shipping is not included in these figures above.

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.

*** For more information on what the available Sponsorships fully include, please contact Alden Davidson, CEM, Associate Director, at (703)-247-2582 or email: adavidson@ndia.org or Laura Hoover, Providing Sponsorship Service for NDIA, at (804)-437-3773 or email: laura_hoover@hotmail.org.**

EXHIBITOR INFORMATION:

COMPANY NAME	BOOTH #
AIR FORCE RESEARCH LAB	211
BROADCAST MICROWAVE SERVICES	509
COBHAM SURVEILLANCE, DTC PRODUCTS	201
ELBIT SYSTEMS OF AMERICA	217
QINETIQ NORTH AMERICA	402
HDT ENGINEERED TECHNOLOGIES	202
IROBOT CORPORATION	302
L-3 COMMUNICATION SYSTEMS WEST	416
MEDC - DEFENSE CONTRACT COORDINATION CENTER	215
NAVY EOD TECHNOLOGY DIVISION	207
OSHKOSH DEFENSE	408
RE2, INC.	108
RECONROBOTICS INC	507
ROBOTIC RESEARCH, LLC	414
STRATOM, INC.	213
TORC TECHNOLOGIES	104
VECNA TECHNOLOGIES	412

WHY EXHIBIT?

This conference brings together government laboratories, industry and academia focused on unmanned ground systems, peripheral technologies, concept developers, logisticians and more for the advancement of the Ground Robotics industry. The U.S. Government is spending \$1.7 billion on ground-based military robots from now to 2012 and 1/3 of ground combat vehicles will be unmanned by 2015.

COST TO EXHIBIT:

Government, Academia and NDIA Corporate Member Rate*: \$24.00/sq.ft
(Note: Your Corporate Member dues must be current to receive the member rate).

Non-Corporate Member Rate: \$29.00/sq.ft.

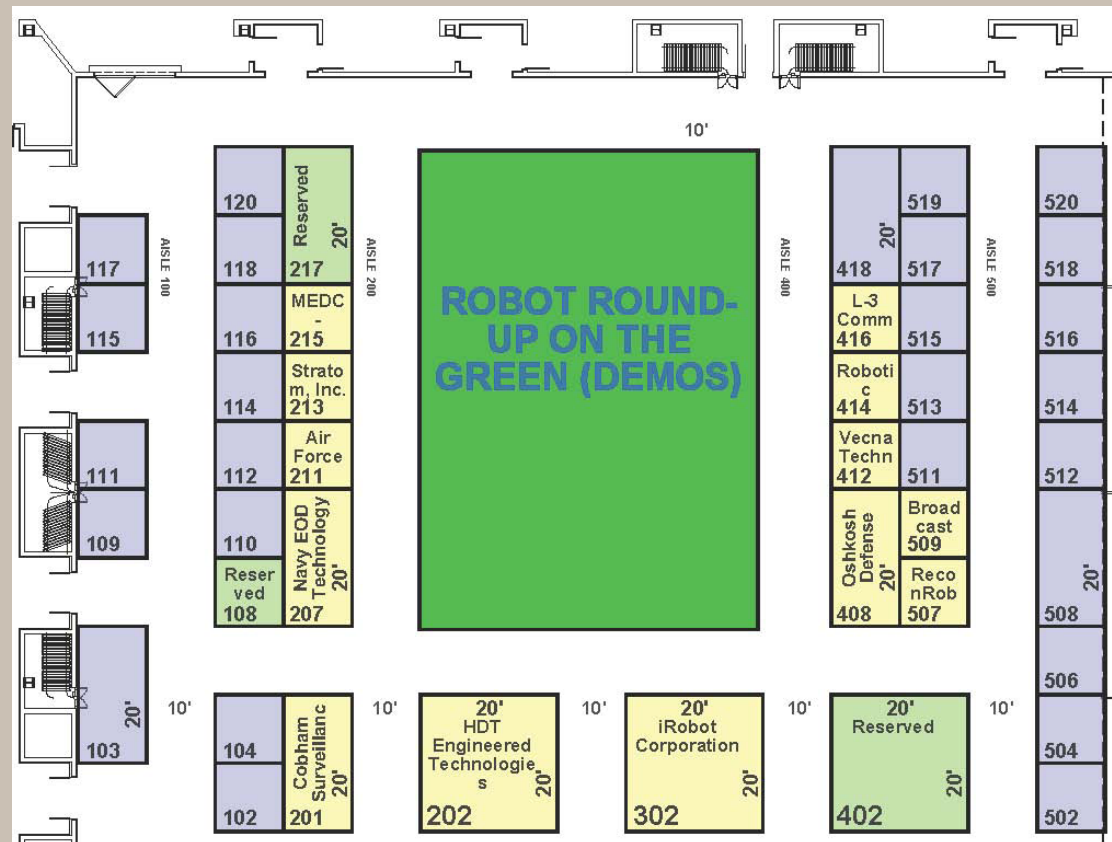
Booths are sold in 100 sq.ft. increments. NDIA does not charge for corner or island fees. No "end cap" booths are permitted. Booth furnishings are not included and floor is already carpeted.

MEMBERSHIP DISCOUNT:

\$500.00 savings per 10x10 booth
To qualify for the member discount, your company has to join NDIA as a Corporate Member. For more information on joining or contact Zoila Martinez at 703-247-2565.

EXHIBIT RATE INCLUDES:

- Networking social function in the exhibit hall
- All scheduled meal events including lunches, breakfasts, etc.
- Two complimentary conference registrations for exhibit personnel, per 10' x 10' (100 sq. ft.) All additional exhibit personnel registrations must register on the conference page at www.ndia.org/meetings/0380
- 24-hour security
- Fabric back and side walls and 7" x 44" ID sign



REGISTRATION INFORMATION:

Registration Fees

	Early (Before 2/11/10)	Regular (2/11/10-2/25/10)	Late (After 2/25/10)
Government/ Academia/ Allied	<input type="checkbox"/> \$550	<input type="checkbox"/> \$605	<input type="checkbox"/> \$680
Industry NDIA Member	<input type="checkbox"/> \$690	<input type="checkbox"/> \$760	<input type="checkbox"/> \$855
*Industry Non-NDIA Member	<input type="checkbox"/> \$765	<input type="checkbox"/> \$840	<input type="checkbox"/> \$945

ONLINE:

Our preferred method of registration is online. Visit <http://www.ndia.org/meetings/0380> to register today.

FAX:

Register via fax by completing the below Registration Form and faxing it to (703) 522-1885. Please do not fax any registrations after March 4, 2010.

MAIL:

Registration forms may be mailed to: NDIA, Event #0380, 2111 Wilson Blvd., Suite 400, Arlington, VA 22201. Please do not mail any registrations after March 4, 2010. Registrations will not be taken over the phone. Payment must be made at the time of registration.

CANCELLATION POLICY

Cancellations before 2/25/10 receive refund minus a \$75 cancelation fee. No refunds for cancellations received on/after 2/25/10. 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.

GENERAL CONFERENCE INFORMATION:

*HOTEL INFORMATION

A limited number of rooms have been reserved at the Doral, Miami, FL. To make a reservation, call 1 (800) 228-9290 and ask for the "NDIA Room Block" The cut-off date for accepting reservation into this block is February 19, 2010, but rooms may sell out before then.

ATTENDEE ROSTER

An attendance roster will be distributed at the conference. Your registration form and payment must be received March 8, 2010 to be included in the roster. An updated roster will NOT be printed after the conference.

INQUIRIES

For more information, contact Mary Katherine Saladino, Meeting Planner, NDIA, at 703-247-2540 or via e-mail at msaladino@ndia.org and refer to the Ground Robotics Capabilities Conference.

CONFERENCE ATTIRE

The appropriate attire for this conference is business attire or Military Duty uniform.

SPECIAL NEEDS

NDIA supports the Americans with Disabilities Act of 1990. Attendees with Special Needs should contact Mary Katherine Saladino by March 4, 2010 via email: msaladino@ndia.org and refer to the Ground Robotics Capabilities Conference.

GROUND ROBOTICS CAPABILITIES CONFERENCE AND EXHIBITION

Miami, FL • March 16-18, 2010 • Event # 0380

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



- 3** Ways to sign up: 1. Online with a credit card at www.ndia.org Address change needed
2. By fax with a credit card — Fax: 703-522-1885
3. By mail with a check or credit card * Faxed/Mail Registration Forms will receive an email confirmation in about 7-10 business days.

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 _____ Nickname _____
(e.g. USMC, USA (Ret.) etc.) (for Meeting Badges)

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, 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)

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* Includes a free three-year NDIA membership and *National Defense* magazine for Military and Government employees (first time members only).

No do not sign me up for the membership.

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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