#### EVENT #6100 NDIA REGISTRATION FORM

NATIONAL DEFENSE INDUSTRIAL ASSOCIATION ► 2111 WILSON BOULEVARD, SUITE 400 ARLINGTON, VA 22201-3061 > (703) 522-1820 > (703) 522-4656 FAX > WWW.NDIA.ORG

#### 7<sup>TH</sup> ANNUAL INTEGRATED AIR AND MISSILE DEFENSE (IAMD) SYMPOSIUM LAUREL, MD > JULY 14, 2016

1. Online with a credit card at www.ndia.org 2. By fax with a credit card - Fax: (703) 522-4656 3. By mail with a check or credit card	Address Change Needed

#### A security clearance is required to attend this event. Send a visit request via JPAS to SMO 888984 or fax to (240)228-6400. 0 1 1 0 11 11

(If known - hint: on mailing lat		(Last 4 digits - optional)			
Prefix <i>(e.g. RADM, COL, Mr., N</i>	Ms., Dr., etc.)	*U.S. Citizen (Required to attend, please	check)		
Name: First	MI	Last			
Military Affiliation (e.g. USMC, USA (Ret.) etc.)		Nickname (For meeting badges)			
Title					
Organization					
Street Address					
Address (Suite, PO Box, Mail S	Stop, Building, etc.)				
City	State	Zip Country			
Phone	Ext	Fax			
E-Mail					
Signature*		Date			
PREFERRED WAY TO RECEIVE Conference Information Subscriptions			⊳E-mail		
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CONFERENCE REGISTRATION FEES	Early (Before 6/3)	Regular (6/3-7/1)	Late (After 7/1)	<sup>1</sup> Includes a free the membership and su		
Government/Academia1	\$55	\$55	\$55	National Defense magazine for military and government employees.		
Active Duty Military - lunch not inclu	uded \$0	\$0	\$0	⊳No, do not sign r		
Active Duty Military - includes Lund	ch \$35	\$35	\$35	government membe		
Industry NDIA Member and affiliates (AFEI, NTSA, PSA, WID)	\$290	\$340	\$390	<sup>2</sup> Registration fees for non-NDIA (or affiliate) members include a one-year non-refundable NDIA membership —\$15.00 will be applied for your		
Industry non-NDIA member <sup>2</sup>	\$405	\$455	\$505			
No refunds for cancellations received after 7/1/16. \$75 cancellation fee for all 12 month subscription to National cancellations. Substitutions welcome in lieu of cancellations! PAYMENT OPTIONS						
Check (Payable to NDIA - Event #6100)						
⊳VISA ⊳MasterCard	⊳Ar	nerican E	cpress	$\triangleright$ Diners Club	⊳Cash	
If paying by credit card, you may return by fax to (703) 522-4656.						

Exp. Date



#### BY COMPLETING THE FOLLOWING. YOU HELP US UNDERSTAND WHO IS ATTENDING OUR EVENTS.

#### PRIMARY OCCUPATIONAL

- CLASSIFICATION. Check ONE. Defense Business/Industry
- $\triangleright$ R&D/Laboratories
- > Army Navy
- Air Force
- Marine Corps
- Coast Guard
- DOD/MOD Civilian ➢ Government Civilian
- (Non-DOD/MOD)
- Trade/Professional Assn.
- Educator/Academia
- Professional Services
- Non-Defense Business ▷ Other

#### **CURRENT JOB/TITLE/POSITION**

- Check ONE.
- > Senior Executive Executive
- ▷ Manager
- Engineer/Scientist
- Professor/Instructor/Librarian
- Ambassador/Attaché
- Legislator/Legislative Aide
- General/Admiral
- Colonel/Navy Captain
- Lieutenant Colonel/ Commander/Major/
- Lieutenant Commander Captain/Lieutenant/Ensign
- Enlisted Military
- EnlisteOther

Year of birth (optional)

QUESTIONS, CONTACT:

TIFFANY WILSON MEETING PLANNER

**PHONE:** (703) 247-9467 E-MAIL: TWILSON@NDIA.ORG

MAIL REGISTRATION TO: NDIA - EVENT #6100 2111 WILSON BOULEVARD SUITE 400 ARLINGTON, VA 22201

**FAX TO:** (703) 522-4656



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# ssile Defense of Integrated and Mis State The Air

Joint and Service Visions Acquisition of Current Joint and Service for the Future of IAMD, in Light of 3rd IAMD, Advanced IAMD AMD Capabilities, and much more! Educated On: Technologies and Ideas, Get Updated & OSD, Offset Ideas, Priorities for Current a

# MWW.NDIA.ORG/MEETINGS/6100



# THE STATE OF INTEGRATED AIR AND **MISSILE DEFENSE**

# 7<sup>th</sup> Annual IAMD Symposium 2016

## Theme: Impact of 3rd Offset Ideas on the Future of Integrated Air and Missile Defense

THIS PROFESSIONAL AND EDUCATIONAL IAMD EVENT IS HOSTED BY THE TEAM OF THE NDIA MISSILE DEFENSE DIVISION AND THE STRIKE, LAND ATTACK, AND AIR DEFENSE (SLAAD) DIVISION

# **GET UPDATED** ND EDUCATED

CURRENT OSD, JOINT, AND SERVICE VISIONS FOR THE FUTURE OF IAMD, IN LIGHT OF 3RD OFFSET IDEAS

**CURRENT OSD, JOINT** AND SERVICE PRIORITIES

ADVANCED AMD **TECHNOLOGIES AND** IDEAS

STATE OF ACQUISITION OF CURRENT AND NEW IAMD CAPABILITIES

### JULY 14, 2016 WWW.NDIA.ORG/MEETINGS/6100

JHU APL KOSSIAKOFF CENTER 

LAUREL, MD

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## NDIA Letter from the President

As President of NDIA, I am proud to invite you to our 7th Annual NDIA professional and educational event on a critical national defense topic, and the subject of an increasingly important and continuously growing new body of military art: Integrated Air and Missile Defense, or IAMD. In addition to updates on the state of critical IAMD systems and initiatives, the theme this year will be to highlight their vision for the future of IAMD in the light of 3rd Offset ideas from our distinguished speakers.



This classified, no-media-allowed, not-for-attribution professional, educational Symposium, hosted by the teamed NDIA Missile Defense Division and the NDIA Strike, Land Attack, and Air Defense (SLAAD) Division, will give you unfiltered, unvarnished straight talk and discussion about relevant IAMD priorities and challenges from the Office of the Secretary of Defense, the Missile Defense Agency, and the Services regarding IAMD considerations critical for 3rd Offset program success and the state of Integrated Air and Missile Defense overall, including an update on international maritime integrated air and missile defense activities.

You will get valuable, "off the record" insights and information from key decision makers on such issues as:

- The current Joint and Service priorities in IAMD's contribution to the 3rd Offset:
- An update on and insights into the critical current and emerging threats which make advances in IAMD capability a national imperative;
- The latest investments in IAMD capabilities and technologies, and where we will be heading in the near and longer-term future.

As in the first six of our "State of IAMD" symposia, our seventh IAMD event is being held at the Kossiakoff Conference Center of the Johns Hopkins University Applied Physics Laboratory, conveniently located in nearby Laurel, MD, on Thursday, the 14th of July 2016.

Don't miss this once-a-year chance to get updated and educated on take on the latest on IAMD --- especially if you are a government, military, or industry technical and engineering professional. Take advantage of this exclusive opportunity to connect with the people you need to meet and learn what you need to know from the people in-the-know on IAMD systems, planning and development.

Register today at www.ndia.org/meetings/6100. We look forward to seeing you and your team there!

Sincerely,

Craig R Miline

General Craig R. McKinley, USAF (Ret) NDIA President & CEO

## LEARN WHAT YOU NEED TO KNOW FROM LEADERS IN THE KNOW ABOUT IAMD

#### WHY YOU SHOULD ATTEND:

#### STRAIGHT TALK OFF THE RECORD

Get insiders' takes -- in a completely media and attribution-free zone -- on the Visions for the future of this critical, new military art --- Integrated Air and Missile Defense (IAMD) --- in light of the 3rd Offset effort --- from a range of current leaders. Learn the latest on the needs, priorities and challenges in implementing the global BMDS, the Phased Adaptive Approach and other IAMD priorities from leaders with the Missile Defense Agency, Department of the Navy and other services. The classi-fied nature of this event, with no media allowed, will mean speakers can respond candidly to questions from the audience.

#### THE LATEST ADVANCES. THE LATEST TECHNOLOGIES.

Learn the latest on 3rd Offset-related IAMD initiatives; integration and interoperability; Command and Control and Integrated Battle Command Systems; on the European Phased Adaptive Approach (PAA); the BMDS and C2BMC; GMD; Aegis BMD; the latest Systems Engineering initiatives in IAMD; and, much more.

#### TOP IAMD DECISION MAKERS AND OPINION LEADERS

Get insights on the current state of IAMD from the relevant, OSD, Joint and Service leadership.

### POWERFUL NETWORKING. POWERFUL CONTACTS.

Find contacts, partners and opportunities for supporting IAMD by connecting with industry, mili¬tary, government and academic leaders and other professionals interested in IAMD development.

#### WHO SHOULD ATTEND

Professionals interested in IAMD planning and development, especially business development, technical and engineering professionals in government, industry, academia and the military. Please note that active duty military may register and attend this event at no cost.

### A SPECIAL VENUE FOR A SPECIAL EVENT

This symposium is being held at the Kossiakoff Conference Center of The Johns Hopkins University. A world class research facility, the Lab has been a valuable asset to the nation since it was organized to develop critical World War II technology in 1942. Today it is working on more than 600 programs to protect our homeland and advance our nation's vision in research and space science.

## SECURITY INFORMATION

This symposium is classified Secret U.S. Only. All attendees must be U.S. Citizens holding a Secret or higher clearance. Visit requests should be sent via JPAS to SMO 888984; POC is Becky Battaglia, and purpose of visit is NDIA/IAMD Symposium. If you do not have access to JPAS, a visit request should be faxed to 443-778-6400, attention: Visitor Control. Event POC is Tiffany Wilson.

7:30 a.m 8:40 a.m.	REGISTRA
8:40 a.m.	WELCOM Mr. Michae Mr. Charles Mr. Brian G
8:40 a.m 8:45 a.m.	JOHNS H Mr. Michae
8:45 a.m. – 8:50 a.m.	<b>STRIKE, L</b> Mr. Charlie
8:50 a.m. – 8:55 a.m.	MISSILE I Mr. Brian G
8:55 a.m. – 9:00 a.m.	SYMPOSI Dr. Stepher
9:00 a.m. – 9:45 a.m.	KEYNOTE RADM Mic
9:45 a.m. – 10:15 a.m.	NETWOR
10:15 a.m. – 11:00 a.m.	<b>KEYNOTE</b> Dr. Steve F
11:00 a.m. – 12:00 p.m.	<b>KEYNOTE</b> Mr. Keith L
12:00 p.m. – 13:15 p.m.	LUNCHEO
12:25 p.m. – 13:15 p.m.	<b>LUNCHEO</b> Dr. Peter R
13:15 p.m. – 14:00 p.m.	INTERNAT Mr. Michae
14:00 p.m. — 14:45 p.m.	<b>US AIR FC</b> Dr. Carl Re
14:45 p.m. – 15:15 p.m.	NETWOR
15:15 p.m. – 16:00 p.m.	PEO IWS
	RDML Jon
16:00 p.m. – 16:45 p.m.	JIAMDO'S
	Mr. Richard
16:45 p.m. – 17:25 p.m.	<b>CNR VISIC</b> Dr. Frank P
17:25 p.m. – 17:30 p.m.	CLOSING Mr. Charlie
17:30 p.m.	ADJOURN
Save the Date	Our 8th A

#### THE STATE OF INTEGRATED AIR AND MISSILE DEFENSE AGENDA 14 July 2016

ATION & CONTINENTAL BREAKFAST

#### IE & ADMINISTRATIVE REMARKS

el E. White, Mission Area Executive, Air & Missile Defense, JHU/APL s W. 'Charlie' McCullough, Chairman, SLAAD Division Green, Representative, Missile Defense Division

#### OPKINS UNIVERSITY APPLIED PHYSICS LABORATORY - WELCOME

el E. White. Mission Area Executive. Air & Missile Defense. JHU/APL

#### LAND ATTACK, AND AIR DEFENSE DIVISION UPDATE - WELCOME & DIVISION UPDATE

e McCullough, Chairman & New Chairman, Strike, Land Attack, and Air Defense Division (SLAAD) Division

#### **DEFENSE DIVISION WELCOME & UPDATE**

Green. Representative of the Missile Defense Division, for the Chairman

IUM AGENDA OVERVIEW AND INTRODUCTION OF SPEAKERS en R. Woodall, Ph.D., Vice Chairman, Strike, Land Attack, and Air Defense (SLAAD) Divisior

ADDRESS Nr 1 --- NAVY VISION FOR THE FUTURE OF IAMD --- IN LIGHT OF 3RD OFFSET IDEAS chael C. Manazir. USN. Director. Air Warfare OPNAV N98

#### KING BREAK

ADDRESS Nr 2 --- US ARMY VISION FOR THE FUTURE OF IAMD --- IN LIGHT OF 3RD OFFSET F. Pierce, Chief Technology Officer, USASMDC/ARSTRAT

ADDRESS Nr 3 --- MDA VISION FOR THE FUTURE OF IAMD --- IN LIGHT OF 3RD OFFSET IDEAS .. Englander, SES, Director for Engineering, Missile Defense Agency

ON SPEAKER / THE PERIL OF MIS-ESTIMATING IRANIAN AND NORTH KOREAN MISSILE THREATS R. Huessy, President, Geostrategic Analysis

TIONAL MARITIME INTEGRATED AIR AND MISSILE DEFENSE ACTIVITIES el J. Safina. OPNAV N84-SNR. Director. Senior National Representative Office

ORCE VISION AND PERSPECTIVE FOR THE FUTURE OF IAMD --- IN LIGHT OF 3RD OFFSET IDEAS ehberg, Chief, Asia-Pacific Cell, Strategy Division, HQAF/A5S

#### KING BREAK

VISION FOR NAVY SYSTEMS ENGINEERING AND ACQUISITION OF FUTURE IAMD CAPABILITIES --- IN LIGHT OF 3RD OFFSET IDEAS

h A. Hill, USN, PEO IWS

S VISION FOR THE FUTURE OF IAMD IN SUPPORT OF GROWING COCOM REQUIREMENTS --- IN LIGHT OF 3RD OFFSET IDEAS

d W. 'Rick' Glitz. Technical Director. JIAMDO. J8. The Joint Staff

#### ON FOR APPLICATION OF HIGH ENERGY WEAPONS TO ACHIEVE 3RD OFFSET IAMD GOALS

Peterkin, Directed Energy Program Manager, Code 35, Office of Naval Research

#### REMARKS

McCullouoh. Chairman. SLAAD Division & Mr. Brian Green. Representative of the Missile Defense Division

#### N 7TH ANNUAL STATE OF IAMD SYMPOSIUM

Annual State of IAMD Symposium is planned for Thursday, 13 July 2017!