ComDef 2017

Realigning Priorities in an Uncertain Era

6th September 2017 | National Press Club, Washington, DC

BAE SYSTEMS

LOCKHEED MARTIN

Raytheon

Norwegian Embassy

THE SECURITY OF PARTNERSHIP.

AT LOCKHEED MARTIN,
WE'RE ENGINEERING A BETTER TOMORROW.

In our increasingly interconnected world, the concept of global security has come to encompass a broad spectrum of challenges. Our global team partners closely with our customers and approaches each mission and challenge as our own. When it comes to success in complex environments, we know partnerships make a world of difference.

Learn more at lockheedmartin.com

© 2017 LOCKHEED MARTIN CORPORATION VC17-10120

LOCKHEED MARTIN

Table of Contents

Welcome to ComDef 2017 Washington, DC Conference	3 - 4
Schedule of Events	5 - 9
Sponsors	11 - 12
Speaker Biographies	13 - 16

ComDef 2017 Management

Corporate Patrons

GOLD

BAE SYSTEMS
LOCKHEED MARTIN CORPORATION
RAYTHEON COMPANY

SILVER

EMBASSY OF NORWAY

LUNCHEON SPONSOR

RAYTHEON COMPANY

CONFERENCE RECEPTION SPONSOR

COBHAM

COFFEE BREAKS SPONSOR

WELSH GOVERNMENT

Organizer:

IDEEA

6233 Nelway Drive
McLean, VA 22101-3141
Tel: (703) 760 0762
Fax: (703) 760 0764

Individuals with disabilities requiring special accommodations should contact Quentin Whiteree at (703) 760 0762 at least two weeks prior to the event.

ComDef 2017 Handbook

Editor-in-Chief	Quentin Whiteree
Editor	Carole H. Whiteree

Common Defense

29 Years of International Defense Cooperation

ComDef'87	Arlington, VA	Let's not Reinvent the Wheel
ComDef'88	Arlington, VA	Military Requirements for Defense Cooperation
ComDef'89	Washington DC	Sharing the Burden
ComDef'90	Washington DC	Partners in Technology Sharing
ComDef'92	Norfolk, VA	Interesting Times – International Defense Cooperation in an Age of Change
ComDef'93	Norfolk, VA	International Defense in the Clinton Era
ComDef'94	Arlington, VA	Keeping the Peace
ComDef'95	Vancouver, BC	Asia-Pacific
ComDef'96	Washington DC	International Partnerships – Beyond 2000
ComDef'97	Washington DC	Focus on Procurement: Acquiring the Best
ComDef'97	Vancouver, BC	Asia – Ties across the Pacific
ComDef'98	Washington DC	Protecting the Force
ComDef'99	Melbourne, Australia	Defense Cooperation in the Asia Pacific Region
ComDef'00	Washington DC	Shifting Alliances in Defense Cooperation
ComDef'01	Washington DC	Globalism Cooperation and Defense Transformation
ComDef'02	Washington DC	Driving Interoperability - Transforming Coalitions
ComDef'03	Washington DC	Coalitions & Partners
ComDef West'04	San Diego, CA	C4ISR & Defense Transformation
ComDef 2004	Washington DC	Transformation & Cooperation at the Crossroads
ComDef Phoenix 2004	Phoenix, AZ	Manufacturing Technology, Global Supply Chains & Smart Cluster Initiatives
ComDef West 2005	San Diego, CA	C4ISR - Building the Networks
ComDef 2005	Washington, DC	Transformation and the New Realities in Defense Cooperation
ComDef West 2006	San Diego, CA	Facilitating Effective Coalitions
ComDef 2006	Washington, DC	Towards Interoperability
ComDef Tucson 2006	Tucson, AZ	Technologies for Border Security
ComDef West 2007	San Diego, CA	Joint & Coalition Cooperation in the Littorals
ComDef 2007 Ottawa	Ottawa, Canada	Immediate Technologies for Border Security
	Adelaide, Australia	Border Security Workshop at D+I
ComDef 2007	Washington, DC	Let's Not Reinvent the Wheel – 20th Anniversary
ComDef Tucson 2007	Tucson, AZ	Technology Innovations at the Border
ComDef West 2008	San Diego, CA	Towards a Common Operating Picture
ComDef 2008	Washington, DC	Defense Priorities in an Age of Persistent Conflict
ComDef 2009	Washington, DC	Undergirding Smart Power
ComDef West 2010	San Diego, CA	Advancing Force Multiplicity
ComDef 2010	Washington, DC	Sustaining Programs for International Cooperation: Doing More with Less
ComDef West 2011	San Diego, CA	Architecture for Coalition Cooperation
ComDef 2011	Washington, DC	Talk Softly And Wear A Hard Hat: Defense In The Age Of Fiscal Restraint
ComDef West 2012	San Diego, CA	Key Enablers for Joint and Coalition Success
ComDef 2012	Washington, DC	Understanding the Past to Inform the Future
ComDef 2013	Washington, DC	Strengthening the Cooperative Global Framework
ComDef Europe 2014	Paris, France	Creating Enduring Partnerships
ComDef 2014	Washington, DC	Sustaining the Defense Industrial Base
ComDef 2015	Washington, DC	Developing Capability, Improving Readiness
ComDef R&D 2016	Arlington, VA	Reenergizing the Technology Engine
ComDef Europe 2016	Paris, France	Developing Enduring Partnerships
ComDef 2016	Washington, DC	Driving Innovation and Capability Development

THE VICE PRESIDENT

WASHINGTON

August 24, 2017

Dear Friends:

It is my great privilege to send greetings to each one of you attending the 2017 Common Defense Conference, "Realigning Priorities in an Uncertain Era."

Nearly two decades into the twenty-first century, our world is a more dangerous place than at any point since the collapse of Communism. Rogue nations are developing nuclear weapons. Russian aggressors seek to destabilize Eastern Europe and exert greater influence throughout Central Asia. Terrorist groups fixate on destroying Western civilization. These and other threats are grave and growing, demanding a strong response.

Under President Trump, the policy of the United States will always be to put the security and prosperity of America first. But as the President has made clear, America first does not mean America alone. We are reengaging with our allies and strengthening America's ties around the world. We are rebuilding our military, calling on our NATO allies to keep their commitments to the common defense, and leading the world in the fight against terrorism.

In these times of widening threats and provocations, more than ever before, we must stand together in defense of all that we hold dear, and we must never forget that security is the foundation of our prosperity.

As you gather for the 30th anniversary of the ComDef Conference, you have my best wishes for a successful event.

Sincerely,

Michael R. Pence
Vice President of the United States

ComDef 2017 Washington, DC Conference

Realigning Priorities in an Uncertain Era

National Press Club, Washington, DC | 6 September, 2017

IDEEA, Inc., 6233 Nelway Drive, McLean, VA 22101, USA Tel: 703 760 0762 Fax: 703 760 0764
Email: qwhiteree@ideea.com **WWW: http://www.ideea.com**

September 6, 2017

Dear Colleagues,

Since the last ComDef, the security situation has been challenging with North Korea reaching nuclear capability, Russia continuing to destablise Ukraine and the Baltic region, ongoing terrorist activity in Europe and beyond and the Middle East in turmoil. A new administration is beginning to outline its policies and looking at the world through a different prism. ComDef brings together government officials and practitioners, industry leaders and representatives from friends and allies. It`s an opportunity to interact and articulate perspectives with an equal voice - and a chance to find new approaches and make new connections.

The program will explore shared values and expectations in the context of a changing budgetary environment, technology and cultural shifts, commercial and political pressures and external factors shaping the defense landscape.

It will be a rewarding day.

Warm regards,

Quentin Whiteree
President, IDEEA, Inc.

Schedule of Events

0800-0810 **INTRODUCTION**

◊ **Quentin Whiteree**, *President, IDEEA, Inc.*

0810-0855 **PRIORITIES IN DEFENSE COOPERATION**

◊ **Thomas Goffus**, *Deputy Assistant Secretary of Defense for Europe and NATO, DoD*

0855-0920 **SHAPING THE DOD FOR FUTURE MISSIONS**

◊ **Congresswoman Martha McSally R-AZ (2nd District)**, *House Armed Services Committee*

Introduced by: **Van Hipp, Jr.**, *Chairman, American Defense International*

0920-1035 **ORIENTING DEFENSE DEPT. FOR SECURITY ASSISTANCE SUCCESS**

◊ **LGEN. Charles Hooper, USA**, *Director, Defense Security Cooperation Agency*

◊ **MG. Stephen E. Farmen, USA**, *Commanding General, United States Army Security Assistance Command*

◊ **Maj. Gen. Lawrence M. Martin, Jr., USAF**, *Assistant Deputy Under Secretary of the Air Force, International Affairs*

◊ **E. Anne Sandel**, *Executive Director, Navy International Programs Office*

Moderator: **Tim Sneek**, *Defence Cooperation Attaché, Royal Netherlands Embassy, Washington, DC*

1035-1045 **BREAK**

No challenge too big.
No problem too complex.
This is what inspires us.

At BAE Systems, our passion and dedication show in everything we do—from advanced electronic systems to cyber operations and intelligence analysis, from combat vehicles to naval weapons, and from ship maintenance and modernization to vehicle upgrades and services. Knowing that our work makes a difference inspires us to create technologies that give our customers the critical edge.

www.baesystems.com/US

BAE SYSTEMS
INSPIRED WORK

1045-1130 A CONVERSATION ABOUT DEFENSE BUDGETS AND FORCE SIZE

- ◊ **Mackenzie Eaglen**, *Research Fellow for national security, American Enterprise Institute*
- ◊ **Andrew P. Hunter**, *Director, Defense-Industrial Initiatives Group and Senior Fellow, International Security Program, Center for Strategic and International Studies*
- ◊ **John Luddy**, *Vice President, National Security Policy, Aerospace Industries Association*

Moderator: **Vago Muradian**, *Editor, Defense & Aerospace Report*

1130-1215 FUTURE NATO DIRECTIONS

- ◊ **Dr. Camille Grand**, *Assistant Secretary General for Defense Investment, NATO*

Introduced by: **Peter C.W. Flory**, *Vice President Washington & International, QinetiQ North America*

1230-1400 LUNCH: INTERNATIONAL DEFENSE PARTNERSHIPS

- ◊ **Robert F. de Jong**, *Director for Materiel Programs and Industry, Principal Directorate of Policy, Ministry of Defence, The Netherlands*

Introduced by: **Caroline G. Cooper**, *Regional Director, Europe, Raytheon International Inc.*

Luncheon sponsored by:

Raytheon

1400-1445 PARTNER PERSPECTIVES

- ◊ **Adam Culley**, *Minister/Counselor, Materiel, Embassy of Australia, Washington, DC*
- ◊ **MG Finn Kristian Hannestad**, *Defense Attaché, Royal Norwegian Embassy, Washington, DC*
- ◊ **Hiroyuki Hatada**, *Director Defense Industry Division, METI, Japan*
- ◊ **Lorna Prosper**, *Director General, Public Works & Government Services, Embassy of Canada, Washington, DC*

Moderator: **Matthew Warren**, *Director, International Armaments Cooperation, Office of the Under Secretary of Defense (Acquisition, Technology and Logistics)*

NORWEGIAN DEFENSE INDUSTRY

Office of Defense Industry Cooperation
Royal Norwegian Embassy
Washington, DC

NADIC -Strength Through Cooperation-
KONGSBERG
Nammo
FSi
Axnes
BRAMER GROUP
Chemring Nobel
Kitron
UMOE MANDAL
T&G ELEKTRO
FLIR
al9 STRATEGIES
AIRSENS AIRBORNE SENSOR SYSTEMS
KSAT
BARCO
COMROD
galleon embedded computing
DSG Technology
HEXAGON RAGASCO
LIGHT STRUCTURES
O'BRIEN, GENTRY & SCOTT, LLC
sensonor
Squarehead TECHNOLOGY
kem and associates
JARI Growing Your Region
NORBIT - explore more -
NORDIC SHELTER
OnTime networks
RHEINMETALL
Baker, Cronogue, Tolle & Werfel, LLP
VANDEVENTER BLACK LLP ATTORNEYS AT LAW
Teleplan GLOBE
NorSap
ITS
ADI
NIXON PEABODY
VESTDAVIT

1445-1530 **EXPORT CONTROL UPDATE**

- ◊ **Beth M. McCormick**, *Director, Defense Techology Security Administration*
- ◊ **Brian H. Nilsson**, *Deputy Assistant Secretary of State for Defense Trade Controls*

Moderator: **Gary Stanley**, *President, Global Legal Services, P.C.*

1530-1600 **EXPANDING THE DEFENSE INDUSTRIAL BASE**

- ◊ **Alexander Gray**, *Special Assistant to the President (Defense Policy), White House*
- ◊ **John G. McGinn, Ph.D.**, *Acting Deputy Assistant Secretary of Defense MIBP*

Moderator: **Jeffrey P. Bialos**, *Partner, Eversheds Sutherland*

1600-1700 **NEW GLOBAL INDUSTRIAL PARTNERSHIPS**

- ◊ **Kurt Amend**, *Chief Executive, Raytheon Arabia*
- ◊ **Chris Griner**, *Partner, Stroock & Stroock & Lavan LLP*
- ◊ **Maria Laine**, *Vice President of International Strategic Partnerships, Boeing Defense Space & Security*
- ◊ **Nancy Ziuzin Schlegel**, *Vice President, International Government Affairs, Lockheed Martin International.*

Moderator: **Steve Grundman**, *M.A. and George Lund Fellow for Emerging Defense Challenges, Atlantic Council*

1715-1900 **CONFERENCE RECEPTION**

Sponsored by:

COBHAM

ComDef Washington, DC 2017

A warm welcome to delegates from the following countries:

Argentina
Australia
Austria
Canada
Czech Republic
Chile
Denmark
Egypt
Estonia
Finland
France
Germany
Greece
India
Indonesia
Israel
Italy
Japan
Korea
Lithuania
Mongolia
The Netherlands
New Zealand
Nigeria
Norway
Singapore
Slovenia
Spain
Sweden
Switzerland
Turkey
Ukraine
United Kingdom
United States

Sponsors

SPONSORS - GOLD

BAE SYSTEMS

BAE Systems
1101 Wilson Boulevard, Suite 2000
Arlington, VA 22209
POC: Herb Muktarian, VP, Communications
Tel: (703) 312-6100

BAE Systems is an international company that continues to build successfully on its position as one of the largest and most geographically diverse defense, aerospace and security companies. In the United States, BAE Systems, Inc. is headquartered in Arlington, Va. and employs approximately 32,000 people. The business delivers a full range of products and services for air, land and naval forces, as well as advanced electronics, security, information technology solutions and support services to a diverse customer base in the U.S. and internationally.

Raytheon

Raytheon
1100 Wilson Blvd.,Suite 2018
Arlington, VA 22209
POC: Chris Haave
Tel: (703)284-5525

Raytheon Company, with 2016 sales of $24 billion and 63,000 employees, is a technology and innovation leader specializing in defense, civil government and cybersecurity solutions. With a history of innovation spanning 95 years, Raytheon provides state-of-the-art electronics, mission systems integration, C5I™ products and services, sensing, effects, and mission support for customers in more than 80 countries. Raytheon<http://www.raytheon.com/> is headquartered in Waltham, Massachusetts. Follow us on Twitter<https://twitter.com/raytheon>.

LOCKHEED MARTIN

Lockheed Martin Corporation - http://lockheedmartin.com/
6801 Rockledge Drive, Bethesda, MD 20817
Tel: (301) 897-6230
POC: Yola Habif Johnston, Lockheed Martin International

Headquartered in Bethesda, Maryland, Lockheed Martin is a global security and aerospace company that employs approximately 97,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services.

SPONSORS - SILVER

Norwegian Embassy

Royal Norwegian Embassy in Washington
2720 34th Street NW
Washington, DC 20008
Tel: (202) 333-6000
Fax: (202) 469-3990
E-mail: emb.washington@mfa.no
POC: Einar Gustafson, Counselor for Def.Industry Coop`n.

The Norwegian Embassy in Washington, DC, has a strong focus on supporting Norwegian industry in the American market, with a special focus on the defense sector. The Norwegian Embassy Office of Defense Industry Cooperation is backed by Innovation Norway, the Norwegian Ministry of Defense and the Norwegian Defense and Security Industries Association.

MEDIA SPONSOR

Global Legal Services, P.C.
5335 Wisconsin Ave. NW, Suite 440, Washington, DC 20015
Gary L. Stanley
(202)686-4854
gstanley@glstrade.com

Global Legal Services, PC, is a Washington, DC-based law firm advising U.S. and non-U.S. companies on U.S. export and re-export controls, including securing U.S. licenses and other export authorizations, strengthening corporate export control compliance programs, providing training to employees, and advising on civil violations of the ITAR and EAR. It also publishes the daily Defense and Export-Import Update newsletter.

RECEPTION SPONSOR

Cobham
2231 Crystal Drive, Suite 1116, Arlington, VA 22202
POC: Greg Alan Caires, APR, CPRC, Vice President, External Relations
Tel: (703) 414 5300
greg.caires@cobham.com
http://twitter.com/Cobham_plc

Cobham offers an innovative range of technologies to solve challenging problems in commercial, defence and security markets. We employ 11,000 people, with customers and partners in over 100 countries, and enjoy market leading positions in satellite communications, defence electronics and air-to-air refuelling. The most important thing we build is trust.

COFFEE BREAK SPONSOR

Llywodraeth Cymru
Welsh Government

Welsh Government
British Embassy,
3100 Massachusetts Avenue, NW, Washington, DC 20008
POC: John Walters, Chief Representative North America for the Welsh Government in the USA
E-mail: john.walters@wales-uk.com
Tel: (202) 588 6623

- The Welsh Government North America team is responsible for developing trade and investment between Wales and the USA.
- The industry in Wales contains 11 of the top defence companies supporting the UK`s Defence Growth Partnership strategy, including intelligent systems development by General Dynamics and Airbus Defence and Space Group.
- Wales has world-leading capability in MRO. In 2016 the UK Ministry of Defence was chosen by the F-35 Program Office to be a global repair hub providing maintenance, repair, overhaul and upgrade services for F-35 avionic and aircraft components. Over the lifetime of the programme, components for hundreds of European-based F-35 aircraft will be serviced and maintained in North Wales.
- Home to key MOD ranges and training areas, plus strategic operational sites including MOD St Athan and MOD Valley (Anglesey).
- RPAS Opportunities; Wales has a unique UK environment in which civil and military RPAS can be operated, tested and evaluated in the same airspace.

Speakers

Kurt E. Amend is Chief Executive, Raytheon Arabia, Riyadh, Kingdom of Saudi Arabia. Raytheon Arabia is part of Raytheon Integrated Defense Systems (IDS). As chief executive, Amend drives business strategy and execution of defense-related projects and technology development in the Kingdom of Saudi Arabia. In this role, Amend also serves on the board of directors of Raytheon Arabia. More recently, Amend served as president of Raytheon International, Inc., in Riyadh, Kingdom of Saudi Arabia, and vice president of Foreign Policy and National Security Affairs in Rosslyn, Virginia. Prior to joining Raytheon in 2011, Amend enjoyed a distinguished 23-year career with the U.S. Department of State, retiring as a member of the Senior Foreign Service in July 2011. Before his work in government, Amend practiced corporate and securities law with private law firms in New Jersey. He received a bachelor's degree from Lawrence University, Appleton, Wisconsin, and a Juris Doctor from the State University of New York, Buffalo, School of Law.

Jeffrey P. Bialos is Partner in the Washington office of Eversheds Sutherland. In a career built with hands-on experience in international law, national security and globalization combined with high-level U.S. government service, Jeff Bialos assists his clients in making multi-faceted business decisions, structuring transactions and complying with complex regulatory requirements. Jeff brings deep experience in defense, homeland security and national security matters, including antitrust, procurement, export controls, industrial security and the Foreign Corrupt Practices Act. Jeff advises clients on aerospace and defense and other mergers and acquisitions with a focus on antitrust, government contracts and related issues. With hands-on industrial sector experience, he handles challenging transactions from an antitrust standpoint involving consolidations of firms and divestitures in concentrated markets. Jeff's education includes J.D., University of Chicago Law School, M.P.P., Harvard University, John F. Kennedy School of Government A.B., magna cum laude, Cornell University.

Caroline G. Cooper is the Regional Director for Europe and Director of Commerce Advocacy for Raytheon International, Inc. (RII). In her role as regional director, Caroline serves as an integrator between Raytheon's four business units and five RII European offices. She is also Raytheon's principal liaison to the Department of Commerce. Previously, Caroline served as senior manager and manager with Raytheon Government Relations, representing the company on all international issues before Congress. Prior to joining Raytheon, Caroline worked as a trade policy advisor for the Korea Economic Institute and Willkie Farr & Gallagher, LLP, as well as a staff associate on the House of Representatives Committee on International Relations. She received a bachelor's degree with honors from the University of North Carolina and a master's degree from the London School of Economics.

Adam Culley is the Minister Counsellor Defence Materiel - Capability Acquisition and Sustainment Group (CASG). Adam commenced in his current role in May 2016 and heads up the Australian Department of Defence - Capability Acquisition and Sustainment Group's (CASG) permanent presence in North America. Key responsibilities include support to the procurement of Defense materiel into Australia from the US and support of Australian Defence Industry interests in North America. Prior to taking up his current role Adam was the Chief Finance Officer (CFO) for CASG from March 2015 and was responsible for budget and financial management and overall financial stewardship of CASG. Adam joined Defence in 1988 as a graduate economist (University of Adelaide) and has performed a number of roles involved in financial and resource management with the Department.

Mackenzie Eaglen is a resident fellow in the Marilyn Ware Center for Security Studies at the American Enterprise Institute, where she works on defense strategy, defense budgets, and military readiness. Eaglen has worked on defense issues in the House of Representatives and Senate and at the Pentagon in the Office of the Secretary of Defense and on the Joint Staff. In 2014, Eaglen served as a staff member of the congressionally mandated National Defense Panel, a bipartisan, blue-ribbon commission established to assess US defense interests and strategic objectives. Eaglen is included in Defense News "100 most influential people in US Defense" both years the publication compiled a list. A prolific writer on defense-related issues, she has also testified before Congress. Eaglen has an M.A. from the Edmund A. Walsh School of Foreign Service at Georgetown University and a B.A. from Mercer University.

Major General Stephen E. Farmen, USA took command of the U.S. Army Security Assistance Command on June 2, 2016. Prior to this, MG Farmen served as the commanding general of the Joint Munitions and Lethality Life - Cycle Management Command and Joint Munitions Command. In conjunction with that assignment he also served as the Deputy Commanding General, Army Sustainment Command. He has also served in a variety of assignments to include: Executive Officer to the Department of the Army G-4, United States Army, Washington, D.C.; Joint Staff Logistics Officer, later Executive Assistant to the Director for Logistics, J-4, The Joint Staff, Pentagon, Washington, D.C. He graduated from the University of Richmond, Richmond, Virginia, in 1986 with a Bachelor of Arts Degree in History and was commissioned into the Transportation Corps. He holds a Master's Degree in National Security and Strategic Studies from the Naval War College.

Dr. Camille Grand was appointed Assistant Secretary General for Defense Investment, NATO on 4 October 2016. He was previously Director and CEO of the Fondation pour la recherche stratégique (FRS), the leading French think tank on defense and security (2008-16). In that capacity, he served on several expert groups on the future of NATO (Advisor to the Group of Experts on the Strategic Concept chaired by Madeleine Albright in 2009-10, Member of the Group of Policy Experts for the Wales Summit in 2014). His research and publications focused on defense policy, NATO, nuclear policy, and missile defens e. He holds graduate degrees in international relations, defense studies, and contemporary history, and is a graduate from the Institut d'études politiques de Paris.

Chris Griner is the Chair of the National Security/CFIUS/Compliance Practice Group and Co-Managing Partner of Stroock's Washington, DC office. Prior to joining Stroock, Mr. Griner had served as Chair of the CFIUS practice, Managing Partner and Executive Committee Member at a major international law firm and, prior to that, served as an attorney advisor in the Office of the General Counsel of the Department of Defense and is a Lieutenant Colonel, USAF, Retired. Chris Griner is widely recognized as a leader in the field of national security/CFIUS and played a key role in the development of the Foreign Ownership, Control or Influence ("FOCI") mitigation arrangements used by the U.S. government today. Mr. Griner is internationally acclaimed for his contributions to the field of national security, having been awarded the highest ranking in Chambers Global. Mr. Griner's education includes J.D., Rutgers University School of Law - Camden, 1973, B.A., Lehigh University, 1971.

Steven Grundman is the M.A. and George Lund fellow for emerging defense challenges with the Council's Brent Scowcroft Center on International Security. His practice addresses over-the-horizon challenges facing the transatlantic defense establishment; its militaries, ministries, and industries. Mr. Grundman is also the principal of Grundman Advisory, a professional services company that guides strategic management in public, private, and nonprofit organizations. Before founding that firm, Mr. Grundman was a vice president at Charles River Associates (CRA), a global business consultancy, where he was director of aerospace and defense consulting and of transportation consulting. He is a Phi Beta Kappa graduate of the Walsh School of Foreign Service at Georgetown University and holds a Masters in public policy from the Kennedy School of Government at Harvard University.

Major General Finn Kristian Hannestad is Defence Attaché, Royal Norwegian Embassy, Washington DC. He was appointed to the rank of Major General January 2008. Major General Hannestad was Inspector General for the Norwegian Air Force 2010 - 2014 and was awarded the Defense medal with laurel branch. He has also been awarded the Medal Defense and Protection Excellency medal for Army with three stars. Hannestad graduated from the Air Force Flying School, Air Force Academy, Armed Forces Staff College and the US Air War College. He has been a pilot, wing commander, deputy commander and commander of 338 Squadron, Commander of F-16 contribution during Operation Allied Force in Kosovo, Chief of Defence press and information department, deputy chief of staff at NATO Allied Air Component Command Headquarters in Ramstein in Germany and head of the operation staff of the Joint Operational Headquarters.

Todd Harrison is the Senior Fellow for Defense Budget Studies at the Center for Strategic and Budgetary Assessments. Mr. Harrison joined CSBA in 2009 from Booz Allen Hamilton, where he supported clients across the Department of Defense, assessing challenges to modernization initiatives and evaluating the performance of acquisition programs. He previously worked in the aerospace industry developing advanced space systems and technologies and served as a Captain in the US Air Force Reserves. Mr. Harrison combines his budgetary, programmatic and engineering experience with a strong background in systems analysis to lead the budget program for CSBA. Since joining CSBA, Mr. Harrison has authored a number of publications, including Estimating Funding for Afghanistan, Analysis of the FY 2010 Defense Budget Request, and Impact of the Wars in Iraq.

Hiroyuki "Hiro" Hatada is Director, Aerospace and Defense Industry of METI (the Ministry of Economy, Trade and Industry). He drafts and implements Japan's industrial policies to promote commercial aviation industry and to maintain and strengthen defense industrial base. Before he took his current position in June, 2016, he was Chief Representative, Washington DC Office of NEDO (New Energy and Industrial Technology Development Organization), which is Japan's largest technology projects management organization and an affiliate of METI. In his role to enhance technology cooperation between the US and Japan, he facilitated discussion and coordination between industries, academia and public entities of both nations for future cooperative opportunities in such technology areas as robotics and advanced manufacturing. He holds an MBA degree from Georgetown University and a Bachelor's degree in mechanical engineering from the University of Tokyo.

Lieutenant General Charles Hooper, USA is the Director of the Defense Security Cooperation Agency. LTG Hooper was promoted to major general in 2011 and served as the Director of Strategy, Plans, and Programs, J5, United States Africa Command from August 2011 until March 2014. From July 2014 until June 2017, LTG Hooper was Senior U.S. Defense Official/U.S. Defense Attaché and Chief, Office of Military Cooperation, U.S. Embassy Cairo, Arab Republic of Egypt. LTG Hooper is the senior U.S. Army Foreign Area Officer and has almost 16 years of security cooperation, security assistance and military attaché experience. LTG Hooper is a graduate of the United States Military Academy at West Point and earned a Master of Public Administration (MPA) degree from Harvard University in 1989. He is also a graduate of the U.S. Army War College and the UK Ministry of Defense Chinese Language School, Hong Kong. LTG Hooper is fluent in the Mandarin dialect of the Chinese language; the national language of China.

Andrew Philip Hunter is a senior fellow in the International Security Program and director of the Defense-Industrial Initiatives Group at CSIS. He focuses on issues affecting the industrial base, including emerging technologies, sequestration, acquisition policy, and industrial policy. From 2011 to November 2014, Mr. Hunter served as a senior executive in the Department of Defense (DOD). From 2011 to 2012, he served as chief of staff to Ashton B. Carter and Frank Kendall, while each was serving as under secretary of defense for acquisition, technology, and logistics. From 2005 to 2011, Mr. Hunter served as a professional staff member of the House Armed Services Committee. Mr. Hunter holds an M.A. degree in applied economics from the Johns Hopkins University and a B.A. degree in social studies from Harvard University.

Maria Laine is vice president of International Strategic Partnerships for Boeing Defense, Space & Security (BDS). Her team is responsible for developing and implementing BDS industrial participation programs in support of international campaigns, building alliances and partnerships to enable future growth in existing and new markets, and working with business units to develop organic growth in international markets. Prior to her role in International Strategic Partnerships, Laine was vice president of Boeing Northern Europe. Ms.Laine has an MBA from the Thunderbird School of Global Management and a bachelor's degree in political science and international relations from the University of California Santa Barbara.

John Luddy is Vice President, National Security Policy, Aerospace Industries Association, responsible for developing AIA's national security agenda, and for planning and executing advocacy efforts to support it. Prior to directing Washington Operations for Aerojet Rocketdyne, Mr. Luddy ran Vector Solutions for nine years, providing business development, market analysis, and legislative advocacy services to clients ranging from America's largest aerospace companies to technology startups. After completing officer training and the U.S. Army's Ranger and Airborne Schools, Luddy served as a Marine Corps infantry officer from December 1986 to March 1989. As a Reserve captain, he was assigned to the Special Operations section in the Plans, Policies and Operations Division at Headquarters, U.S. Marine Corps, from March 1993 to November 1994. Mr. Luddy holds a BA (Hons), Bates College, and MA, International Relations and US National Security, Tufts University, The Fletcher School of Law and Diplomacy.

Maj. Gen. Lawrence M. Martin, Jr.,USAF is the Assistant Deputy Under Secretary of the Air Force, International Affairs, Office of the Under Secretary of the Air Force, Washington, D.C. International Affairs is responsible for formulating and integrating Air Force policy with respect to political-military relationships, security assistance, technology and information disclosure issues, military exchanges, and attaché affairs in support of U.S. government objectives. Major General Martin is a distinguished graduate of the United States Air Force Academy, the U.S. Air Force Squadron Officer School, and the U.S. Marine Corps Command and Staff College and graduated from the U.S. Air War College with highest academic distinction. During his Air Force career, General Martin has commanded at the squadron and wing level and is a command pilot with over 3,700 hours in the C-130E/H/J, KC-135 R/T, RC-135, E-8, UV-18B and C-37A. In addition to his command experience, General Martin taught at the United States Air Force Academy and has held headquarters-level assignments at Headquarters, Air Mobility Command, U.S. Pacific Command, and U.S. Transportation Command. Prior to assuming his assignment, General Martin was the Director of Regional Affairs, Office of the Under Secretary of the Air Force, International Affairs, Washington, D.C.

Beth M. McCormick, a member of the Senior Executive Service, was appointed as the Director for the Defense Technology Security Administration on October 1, 2013. In her current capacity, she is responsible for developing and implementing DoD technology security policies for international transfer of defense-related goods, services, and technologies. She manages a staff of 220 including policy analysts, engineers, and licensing officers. Prior to this, Ms. McCormick was Deputy Assistant Secretary of State for Defense Trade and Regional Security in the Bureau of Political-Military Affairs, managing two organizations; the Directorate of Defense Trade Controls; and the Office of Regional Security and Arms Transfers. Ms. McCormick received her B.A. from Dickinson College, Carlisle, Pennsylvania in Political Science, Russian and Soviet Area Studies in 1981. She received her M.A. in Security Policy Studies from George Washington University in 1983.

Dr. John G. (Jerry) McGinn is Acting Deputy Assistant Secretary of Defense of the Office of Manufacturing and Industrial Base Policy (MIBP) in the Office of the Under Secretary of Defense for Acquisitions, Technology, and Logistics (OUSD AT&L). MIBP is responsible for analyzing the capabilities, overall health, and policies concerning the industrial base on which the Department relies for current and future warfighting capabilities and requirements. The Office is also responsible for developing the Department's position on the business combinations and transactions, both foreign and domestic, that shape and affect the defense industrial base. Previous to his position at MIBP, Dr. McGinn was President of McGinn Defense Consulting LLC. He holds a Ph.D., M.S., and M.A. from Georgetown University and a B.S. from the United States Military Academy.

Vago Muradian is the editor of Defense & Aerospace Report. He was previously Editor of Defense News and hosted a weekly Defense News TV program. Before joining Defense News in 2002, he was the managing editor of Defense Daily International and the business and international reporter for Defense Daily, a newsletter covering the defense and aerospace industry. Muradian joined Defense Daily from Air Force Times, the leading independent U.S. publication covering the U.S. Air Force. He covered global operations, including in Europe, Haiti, Somalia and Zaire. Before covering the Air Force, he served as Defense News' land warfare reporter. Muradian started his career at Inside the Army.

Brian Nilsson was appointed to the position of Deputy Assistant Secretary of State for Defense Trade Controls in the Bureau of Political-Military Affairs on October 13, 2015. In his current position, Mr. Nilsson manages the Directorate of Defense Trade Controls (DDTC) and provides overall policy guidance regarding the transfer of defense technologies to other countries through commercial defense trade, and serves as one of the key links between the State and Defense Departments in this issue area. Prior to joining the U.S. Department of State, Mr. Nilsson was the Director for Non-Proliferation–Export Controls on the National Security Council (NSC) at the White House. He joined the NSC in 2008 on detail from the U.S. Department of Commerce's Bureau of Industry and Security.

Lorna Prosper is Director General, Washington Sector, Public Services and Procurement Canada, at the Embassy of Canada, Washington DC. Prior to this, Ms. Prosper was Executive Director, Treasury Board of Canada Secretariat from February, 2014 to October, 2015. In addition to leading the Procurement Policy Division, Ms. Prosper was responsible for leading development and professionalization initiatives in support of the procurement, materiel management, real property, project management and investment planning functional communities within the federal government of Canada. Ms. Prosper holds a Bachelor of Arts (B.A), Languages (French and Spanish) and History from Carleton University, Ottawa.

E. Anne Sandel assumed the duties of Executive Director, Navy International Programs Office in March 2016 where she is responsible for oversight of the development, planning, and implementation of the Department of the Navy's International Programs, primarily in the areas of Security Cooperation, Cooperative Production, Research and Development, Technology Transfer, and Strategic Planning. In November 2012, Ms. Sandel served as Executive Director, NAVSEA Surface Warfare (SEA 21B), responsible for providing fleet support for all Navy non-nuclear surface ships (surface combatants, amphibious, auxiliary, mine warfare and patrol craft), inactive ships, foreign military fleet support, and ship transfer programs. Her management over sight responsibility for the Surface Warfare portfolio exceeded $15 billion. Ms. Sandel holds a Bachelor's Degree from Old Dominion University and a Master's Degree from George Washington University.

Nancy Ziuzin Schlegel is Vice President, International Government Affairs, Lockheed Martin International. Nancy Ziuzin Schlegel has close to 30 years of experience in the international trade, and global defense and aerospace sectors, having worked on Capitol Hill and in the Executive Branch, as well as in a major trade association and in increasing leadership roles within the Lockheed Martin Corporation. In January 2016, Nancy Ziuzin Schlegel was named Vice President, International Government Affairs, Lockheed Martin International (LMI). In this new function, Ms. Ziuzin Schlegel leads the Corporation's diplomatic community outreach and senior executive and customer engagement. Prior to 2013, Nancy Ziuzin Schlegel served as Vice President, International Business Development, and acting Vice President, International Strategy and Business Development.

Tim Sneek is Defense Cooperation Attache at the Royal Netherlands Embassy in Washington D.C. Mr. Sneek represents the Netherlands Armed Forces and Defense Materiel Organization in the field of defense materiel cooperation between the United States and the Kingdom of the Netherlands. He is also Chairman of the Defense MOU Attache Group (22 nations). Mr. Sneek is a Member of the Team of Principals, deputy to the Netherlands Defense Attache. He was previously Deputy Head, Department of international & legal policy affairs, Directorate of Legal Affairs, Netherlands Ministry of Defence. Mr. Sneek's education includes Syracuse University - Maxwell School, US Defense Institute for Security Assistance Management (DISAM), Netherlands Defence College, De Baak, Noordwijk, EIPA / Clingendael, Graduate Institute for International Studies, Geneva, Switzerland, Emory University School of Law, Universiteit Utrecht, UWC Lester B Pearson College Canada.

Gary Stanley is the President of Global Legal Services, PC, a Washington, DC based law firm focusing on trade compliance and other international business issues. Mr. Stanley represents, among others, numerous U.S., Canadian, and European companies on defense export control issues. He has provided training on U.S. export and re-export controls to Russian Government export control officials and various agencies of the Government of Canada. Besides representing private companies, Mr. Stanley has also served as a consultant to the U.S. Government and industry groups. He received his undergraduate degree from Emory University in 1975 and his law degree from Harvard Law School in 1978.

Matthew Warren is the Director, International Armaments Cooperation in the Office of the Under Secretary of Defense (Acquisition, Technology and Logistics). His Directorate is the Department of Defense focal point for cooperation in defense equipment acquisition with nations worldwide. He has served in international defense equipment-related positions in the Pentagon since September 2000. After graduating from the University of Dayton in 1984 (B.S. in Business Management and Marketing), he was commissioned as a Field Artillery Second Lieutenant in the US Army. During his assignment as Battery Commander, his unit was deployed to Operation Desert Shield and Desert Storm. A member of the Senior Executive Service since April 2013, Matt also holds a Masters of Science degree in Materiel Acquisition Management from Florida Institute of Technology (1995).

David Whiteree is Chairman of IDEEA, Inc., a Virginia company founded in 1985. He is Chief Executive and Founder of the ComDef series of exhibitions and symposia. IDEEA, Inc. is a full service international business development and marketing company established in Washington DC. Mr. Whiteree is founder/ publisher of "Common Defense Quarterly".

Quentin Whiteree has been President and Chief Operating Officer of IDEEA, Inc. since 1 January, 1999. Prior to this, he was Vice President of the company, responsible for business focus, with an emphasis on emerging information and computer technologies. He joined IDEEA, Inc. in 1987 and has held a series of appointments within the company. Mr. Whiteree is Managing Editor of Common Defense Quarterly, an international defense cooperation publication. He holds a joint BA honors degree in marketing from Strathclyde University, Scotland and is a past President of its Wine Appreciation Society. Mr. Whiteree is Vice Chair/ Secretary of the Royal Aeronautical Society, Washington, DC Branch and a Director of the British American Business Association.

ComDef 2018®

ComDef upcoming Events

ComDef R&D 2018 | March | Arlington, VA

Marshalling Technology for Rapid Insertion

ComDef Europe 2018 | June | Paris, France

Faster Equipment Fielding

ComDef 2018 Washington, DC | September 5 | National Press Club

Partnering for Rapid Change

IDEEA

6233 Nelway Drive, McLean, VA 22101 USA

Tel: 703 760 0762 Fax: 703 760 0764

www.ideea.com

MISSILE DEFENSE · COMMAND AND CONTROL · SENSORS AND IMAGING · CYBER
ELECTRONIC WARFARE · PRECISION WEAPONS · TRAINING · MISSION SUPPORT

A WORLD OF INNOVATION

Raytheon innovations help customers in more than 80 countries protect people, secure information, defend infrastructure — to make the world a safer place.

Raytheon.com
@Raytheon
Raytheon
@raytheoncompany
Raytheon

"Blue Marble" image of Earth captured by Raytheon's Visible Infrared Imaging Radiometer Suite.

Raytheon

© 2017 Raytheon Company. All rights reserved.