ComDef 2020

Ensuring a Resilient and Agile Defense Industrial Base

29th September - 1st October 2020

Online

Raytheon Technologies

Elbit Systems of America

LOCKHEED MARTIN

MBDA MISSILE SYSTEMS

Norwegian Embassy

British Embassy Washington

From the forefront of innovation to the frontlines of the mission.

Innovation can't happen without collaboration. So we take time to understand the challenges you face and build the solutions you need to keep the world secure, together. Because the success of the mission relies on teamwork. Learn more at lockheedmartin.com

Lockheed Martin. Your Mission is Ours.®

LOCKHEED MARTIN

© 2020 Lockheed Martin Corporation

ComDef 2020

Table of Contents

Welcome to ComDef 2020 Washington, DC Conference	3
Schedule of Events	4 - 7
Sponsors	9 - 10
Speaker Biographies	11 - 15

ComDef 2020 Management

Corporate Patrons

GOLD

RAYTHEON TECHNOLOGIES

ELBIT SYSTEMS OF AMERICA

LOCKHEED MARTIN

SILVER

EMBASSY OF NORWAY

MBDA

SUPPORTED BY:

BRITISH EMBASSY, WASHINGTON, DC

Organizer:

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 2020 Handbook

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

Common Defense

33 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
ComDef 2017	Washington, DC	Realigning Priorities in an Uncertain Era
ComDef 2018	Washington, DC	Reimagining Security Cooperation
ComDef 2019	Washington, DC	Partnering for Rapid Change

ComDef 2020 Washington, DC Conference
Ensuring a Resilient and Agile Defense Industrial Base
A Three Day Virtual Event | September 29-October 1, 2020
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 29th, 2020

Dear Colleagues,

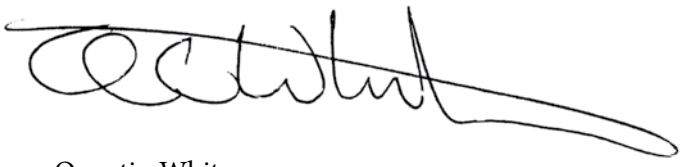
COVID 19 has significantly impacted our world and so we adapt. ComDef 2020 is virtual this year and I thought we would take advantage by bringing in speakers live from Europe and beyond. Hence a three day morning only event. Likewise, defense industry is adjusting to the current working environment and increasingly turbulent technology and strategic shifts. This year's ComDef examines these new realities and seeks to stimulate dialog wide and far.

ComDef brings together government officials and practitioners, industry leaders and representatives from friends and allies. It is 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 three days.

Warm regards,



Quentin Whiteree
President, IDEEA, Inc.

Ministry of Defence

UK/US Defence Cooperation

Day 1, Night 1 Partnership

Combining the largest defence budget in the world and the largest defence budget in Europe, the US-UK security partnership is a bulwark against those that aim to do us harm. It has evolved over the last century into the most robust and advanced cooperation in the world.

The work we do together to tackle shared threats includes:

- Countering Russian aggression
- Fighting Daesh in Syria and Iraq
- Working to tackle malign Iranian activities
- Cooperating on joint freedom of navigation operations in the South China Sea.

The UK is a leader in countering global security challenges. In partnership with the US, we keep citizens on both sides of the Atlantic – and across the world – safe.

US/UK Industrial Investment:
Reciprocal Prosperity and Security

The UK funds US programmes that collectively employ over 160,000 people in America. American defence companies employ more than 21,000 people in the UK.

The UK is spending $32 billion on American equipment (over a 10 year period, ending 2026), more specifically on: F-35 jets, AH64E Apache attack helicopters and new protector unmanned aerial systems and the Poseidon P8-A maritime patrol aircrafts that were acquired in 2019.

We are committed to the F-35 programme, of which British companies build 15% of the content of every aircraft. The US investment in the F-35 aircraft and their maintenance alone is worth $11bn to the UK economy.

US Marine Corps F-35Bs have now flown to and from the UK's HMS Queen Elizabeth aircraft carrier (pictured below). We are generating a first deployment to the Mediterranean, Gulf and Pacific in 2021 with a combined airwing comprising UK and USMC F-35B squadrons embarked.

UK MILITARY DEFENCE US

For more information
Find us on Twitter: @UKdefUS
or Instagram: ukdefence_us

Ministry of Defence

ComDef 2020

Schedule of Events

Tuesday, September 29th, 2020

0900-0910 **WELCOME AND INTRODUCTION OF CO-MODERATORS**

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

CONFERENCE CO-MODERATORS

◊ **Michael J. Vaccaro**, *Director for International Armaments Cooperation, Office of the Under Secretary of Defense for Acquisition and Sustainment (A&S)*

◊ **Lois Nicholson**, *Counsellor Defence Acquisition and Technology, British Embassy, Washington, DC*

0910-0945 **KEYNOTES**

◊ **The Honorable Ellen M. Lord**, *Under Secretary of Defense for Acquisition and Sustainment (A&S)*

◊ **Air Marshal (ret.) Sir Simon John Bollom, KBE, CB, FREng**, *CEO, Defence Equipment and Support, UK*

0945-1020 **FIRESIDE CHAT:**

◊ **Gregory M. Kausner**, *Executive Director, International Cooperation, OUSD(A&S)*

◊ **Air Marshal (ret.) Sir Simon John Bollom, KBE, CB, FREng**, *CEO, Defence Equipment and Support, UK*

Moderator: **Edward Ferguson**, *Minister Defence, British Embassy, Washington, DC*

1020-1030 **BREAK**

The future of aerospace and defense.

Raytheon Technologies

COLLINS AEROSPACE | PRATT & WHITNEY | RAYTHEON INTELLIGENCE & SPACE | RAYTHEON MISSILES & DEFENSE

©2020 Raytheon Technologies Corporation

1030-1130 **DIFFERENT APPROACHES TO FUTURE DEFENSE BUDGETS AND FORCE STRUCTURE**

- ◊ **Frederico Bartels**, *Senior Policy Analyst for Defense Budgeting, The Heritage Foundation*
- ◊ **McKenzie Eaglen**, *Resident Fellow, AEI*
- ◊ **Edward Ferguson**, *Minister Defence, British Embassy, Washington, DC*
- ◊ **Andrew Hunter**, *Director, Defense-Industrial Initiatives Group and Senior Fellow, International Security Program, CSIS*

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

1130-1230 **EMERGING STRATEGIC RISKS, THREATS AND RESILIENCE**

- ◊ **Katie Arrington**, *Chief Information Security Officer, CISO(A) to the Assistant Secretary of Defense for Acquisition, ASD(A)*
- ◊ **Air Vice Marshall Harvey Smyth**, *Director, Space, MoD, UK*

Moderator: **Robert S. Metzger**, *Partner, Rogers Joseph O'Donnell, PC.*

1230-1330 **ACQUISITION INITIATIVES: ENGAGING MORE OPPORTUNITIES AT SPEED**

- ◊ **Stacy A Cummings**, *Principal Deputy Assistant Secretary of Defense, Acquisition Enablers (PDASD(AE)*
- ◊ **Kim Herrington**, *Acting Principal Director, Defense Pricing and Contracting, Under Secretary of Defense for Acquisition and Sustainment (USD(A&S)*
- ◊ **Morag Stuart**, *Director General Commercial, DE&S, UK*

Moderator: **Richard Burley**, *Acquisition Attaché - Defence Acquisition and Technology, British Embassy, Washington, DC*

ELBIT SYSTEMS OF AMERICA | FOREIGN MILITARY SALES PROGRAM

AIR | LAND | SEA

BUILT ON A LEGACY.
UNITED FOR THE FUTURE.

The enemy is getting smarter, so are we. **We keep our allies in the fight** with modern solutions built on a global legacy of combat-proven technologies.

Through the U.S. Government Foreign Military Sales program, our allies have access to purchase our U.S. technologies and services.

LEARN HOW YOU CAN **BUILD YOUR FUTURE WITH US** | **FMS@ELBITSYSTEMS-US.COM**

ELBIT**AMERICA.COM**

©2020 Elbit Systems of America, LLC. All rights reserved.

Elbit Systems of America

HELMET MOUNTED SYSTEMS | ELECTRO OPTICS & PRECISION TARGETING | DISPLAYS | ELECTRONIC WARFARE | TRAINING
NIGHT VISION | WEAPON SYSTEMS | TACTICAL NETWORKS & COMMUNICATIONS | SUSTAINMENT & SUPPORT

The appearance of U.S. Department of Defense (DoD) visual information does not imply or constitute DoD endorsement.

ComDef 2020

Wednesday, September 30th, 2020

0900-1000 **ENABLING SECURITY COOPERATION:**

- **Heidi Grant**, *Director, Defense Security Cooperation Agency*
- **Rear Admiral Francis D. Morley USN**, *Director, Navy International Programs Office*
- **Kelli L. Seybolt**, *Deputy Under Secretary of the Air Force, International Affairs*
- **Sandra E. Long**, *Office of Assistant Secretary of the Army for Defense Exports and Cooperation, ASA(ALT)*
- **Mark Goldsack**, *Director, Defence and Security Exports, Department for International Trade, UK*

Moderator: **Christopher Haave**, *Vice President, International Operations and Disclosure, Raytheon Technologies*

1000-1100 **KEY TECHNOLOGIES COOPERATION – KEYNOTES**

- **Maj. Gen. Cameron G. Holt**, *USAF, Deputy Assistant Secretary of the Air Force for Contracting for Acquisition, Technology and Logistics, DoD*
- **Dr. Nick Joad**, *Director Defence Science & Technology (DST) /Deputy Chief Scientific Adviser, MoD, UK*

Moderator: **Frank Finelli**, *Managing Director, Carlyle Group*

NORWEGIAN DEFENSE INDUSTRY

Office of Defense Industry Cooperation
Royal Norwegian Embassy
Washington, DC

1100-1200 **EXPORT CONTROL UPDATE**

- **Michael Laychak**, *Acting Director, Defense Technology Security Administration, DoD*
- **Mike Miller**, *Deputy Assistant Secretary of State for Defense Trade, Bureau of Political-Military Affairs (PM)*
- **Matthew S. Borman**, *Deputy Assistant Secretary for Export Administration, U.S. Department of Commerce*
- **Valerie Evans MBE**, *Head of International Relations, MoD, UK*

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

CONFERENCE CO-MODERATORS

- **Michael J. Vaccaro**, *Director for International Armaments Cooperation, Office of the Under Secretary of Defense for Acquisition and Sustainment (A&S)*
- **Lois Nicholson**, *Counsellor Defence Acquisition and Technology, British Embassy, Washington, DC*

AC NOVA TECHNOLOGIES INC (ATI)

Partners in Product Due Diligence for Mergers & Acqusitions

ATI partners in the design of product development research and prototype design. ATI designs and conducts for our defense partners the testing of technology and pharma cognitive research for purposes of safe aerospace missions and the battle field.

Distributors of a patented security technology, a rapid, reliable, cost-effective and environmentally safe detection method for chemical and explosive threats that contain nitro amine or nitro ester compounds (military grade explosives) and hydrogen peroxide base explosives that have become standard in the terrorist bomb making trade. The technology is designed to serve as a rapid alert which may be followed by more expensive analysis, when necessary (developed by the USA manufacturer Trace-Eye-D).

ATI will assemble artificial intelligence data for intelligence analysis or scientific data analysis.

To develop portable 3D printers for prosthetic devices to stabilize fractures on the battle field.

Distributors of laser therapy for immediate treatment of traumatic brain injuries in the field.

Carmella Angus, MSc.,MBA (CEO)
carmella.angus@sympatico.ca
carmella@atipharma.com
www.atipharma.com
+1-647-220-4453

ComDef 2020

Thursday, October 1st, 2020

0900-1000 **INTERNATIONAL MODELS OF INDUSTRIAL COOPERATION**

◊ **Alison Petchell**, *Minister-Counselor Defence Materiel, Embassy of Australia, Washington, DC*

◊ **Rutha Astravas**, *Director Continental Materiel Cooperation, DGIIP/ADM(MAT), DnD Canada*

◊ **Huw Walters**, *UK Director Economic Security and Prosperity, UK Ministry of Defence*

Moderator: **Pieter-Henk Schroor**, *Defense Cooperation Attaché, Royal Netherlands Embassy, Washington, DC*

1000-1100 **SUPPLY CHAIN RESILIENCE - INDUSTRY PERSPECTIVES**

◊ **John Luddy**, *VP National Security, Aerospace Industries Association*

◊ **Lorna Prosper**, *Senior Director, USA Operations, Canadian Commercial Corporation*

◊ **Brinley Salzmann**, *Director – Overseas & Exports, Aerospace, Defence and Security (ADS) UK*

Moderator: **William Greenwalt**, *Visiting Fellow, AEI*

1100-1200 **NATO INDUSTRIAL PERSPECTIVES**

◊ **Camille Grand**, *Assistant Secretary General for Defence Investment, NATO*

Moderator: **Frank Cevasco**, *President, Cevasco International*

CONFERENCE CO-MODERATORS

◊ **Michael J. Vaccaro**, *Director for International Armaments Cooperation, Office of the Under Secretary of Defense for Acquisition and Sustainment (A&S)*

◊ **Lois Nicholson**, *Counsellor Defence Acquisition and Technology, British Embassy, Washington, DC*

ComDef Washington, DC 2020

A warm welcome to delegates from the following countries:

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

Sponsors

SPONSORS - GOLD

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

Raytheon Technologies Corporation is an aerospace and defense company that provides advanced systems and services for commercial, military and government customers worldwide. With 195,000 employees and four industry-leading businesses -- Collins Aerospace Systems, Pratt & Whitney, Raytheon Intelligence & Space and Raytheon Missiles & Defense -- the company delivers solutions that push the boundaries in avionics, cybersecurity, directed energy, electric propulsion, hypersonics, and quantum physics. The company, formed in 2020 through the combination of Raytheon Company and the United Technologies Corporation aerospace businesses, is headquartered in Waltham, Massachusetts.

Headquartered in Bethesda, Maryland, Lockheed Martin is a worldwide global security, aerospace and information technology company that employs approximately 110,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services. Lockheed Martin operates over 395 facilities and has 15,800 active suppliers, including suppliers in every U.S. state and more than 1,000 suppliers in over 64 countries outside the U.S.

Elbit Systems of America
4700 Marine Creek Parkway,
Fort Worth, TX 76179
Tel: +1 (817) 234-6600
POC: Tom Styner

Elbit Systems of America, headquartered in Fort Worth, Texas, is a leading provider of high-performance products, system solutions, and support services focusing on the defense, homeland security, law enforcement, commercial aviation, and medical instrumentation markets. With facilities throughout the U.S., Elbit America is dedicated to supporting those who contribute daily to the safety and security of the United States.

SPONSORS - SILVER

MBDA Inc. leverages MBDA Missile Systems' global expertise, products, and technical innovation to meet the unique needs of the U.S. warfighter. MBDA is purpose-built to develop the most precision-guided munitions ever created MBDA Inc. provides integrated solutions from systems engineering through full production.

Website: https://mbdainc.com/

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.

British Embassy
3100 Massachusetts Avenue, NW
Washington DC 20008
+1 202 588 6500

The British Embassy in Washington, DC is proud to support ComDef 2020. The mission of the British Defence Staff in the USA is to protect and advance the UK and its interests by reinforcing the transatlantic defence and security relationship. The British Defence Staff in the USA works with the United States on joint overseas operations and contingency planning, bilateral defence cooperation, interoperability and engages on defence trade. The British Defence Staff in the USA communicates the broader defence relationship and provides high-quality advice and reporting to the UK on all aspects of the defence business.

MEDIA SPONSOR

GLOBAL LEGAL SERVICES

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.

DEFENSE & AEROSPACE REPORT

Founded and led by Vago Muradian, Defense & Aerospace Report covers the government, military and aerospace leaders, lawmakers, industry executives and analysts that shape national security and aerospace decision-making worldwide.

Speakers

Katherine "Katie" Arrington currently is the Chief Information Security Officer, CISO(A) to the Assistant Secretary of Defense for Acquisition, ASD(A). Ms. Arrington is leading efforts that will help to ensure a robust Supply Chain Risk Management (SCRM), establish Defense Industrial Base Security and Resilience, and establish a common standard in Cyber Security Standards. Before assuming her position in OUSD(A&S), Ms. Arrington had an extensive career as a legislator and senior cyber executive. Ms. Arrington was a candidate for South Carolina US House of Representative 2018 and a South Carolina State Representative for 2 terms. She has substantial experience and capabilities in cyber strategy, policy, enablement and implementation across a wide range of domains, including DoD, Federal, Healthcare and State. She acquired her experience in cyber over the past 15 years with Booz Allen Hamilton, Centuria Corporation and Dispersive Networks. She attended Canisius College in Buffalo, NY.

Rutha Astravas is Director, Continental Materiel Cooperation, Department of National Defence, Ottawa, Canada supporting the Canadian Armed Forces Materiel Acquisition and Support program and supply chains through strong materiel cooperation with the United States. Ms. Astravas is working in partnership with Government of Canada, industry partners, and key allies to advance Canada's strategic position, security, industrial base, and maintain defence-related Continental supply chains. From January 2017 – 2020, Ms. Astravas was Director, Special Benefits, Employment Insurance Policy. Ms. Astravas holds a Master of Philosophy (MPhil) European Politics, Oxford University 2001-2003, and an Hon B.A. International Relations, University of Toronto 1997-2001, where she was President of the International Relations Society.

Frederico Bartels is a senior policy analyst for defense budgeting in Heritage's Center for National Defense. In this position, he conducts research, writes and engages audiences on the adequacy, composition, and character of the U.S. defense budget and associated policies and supports the Center's mission to promote a strong U.S national defense. Before joining Heritage in 2017, Bartels worked as a senior policy analyst at Americans for Prosperity. Previously, he served as a policy analyst at Concerned Veterans for America. In both positions, he was responsible for informing the organization's leadership on the defense budget and veterans' affairs. Bartels holds a Master of Arts degree in international affairs with a concentration in US foreign policy from George Washington University's Elliott School of International Affairs. He received a Bachelor of Arts degree in international relations from Pontifícia Universidade Católica de Minas Gerais, in Brazil. Fred was born and raised in Belo Horizonte, Brazil. He and his wife Amanda live in Washington, D.C.

Matthew S. Borman currently serves as the Deputy Assistant Secretary of Commerce for Export Administration. In this position, Mr. Borman is responsible for implementing the Bureau of Industry and Security's (BIS) controls on the export of dual-use and military items for national security, foreign policy, nonproliferation, and short supply reasons. In addition, he oversees BIS's programs to ensure that industrial resources are available to meet national and economic security requirements, BIS's implementation of the Chemical Weapons Convention, and BIS's implementation of the Additional Protocol to the US-IAEA Agreement. Mr. Borman received his B.A. in History from Northwestern University, his M.A. from Northeastern University, and his J.D. from New York University School of Law.

Air Marshal(Ret.) Sir Simon John Bollom, KBE, CB, FREng was appointed as Chief Executive Officer, Defence Equipment & Support in May, 2018. The Chief Executive Officer is the UK's National Armaments Director and as the Accounting Officer for Defence Equipment and Support (DE&S) is directly responsible to Parliament for the stewardship of DE&S' resources. He served in the RAF as an engineering officer for 35 years and his last appointment was as Chief of Materiel (Air) in Defence Equipment and Support (DE&S) and RAF Chief Engineer on the Air Force Board. He retired from the RAF in April 2016. Appointed as Companion of the Most Honourable Order of the Bath in 2011, he became a Fellow of the Royal Academy of Engineering in 2012 and was made a Knight Commander in Her Majesty the Queen's 2016 New Year's Honours List.

Richard Burley is Acquisition Attache – Defence Acquisition and Technology, British Embassy, Washington DC. He is a Commercial and Finance specialist having worked extensively in the Defense sector on major equipment projects and PFI, including important International and Collaborative Projects in Europe and the USA. Richard has extensive international experience of working on major international co-operative projects in Germany (Munich - MRCA Tornado), (Koblenz - COBRA) and France (Toulouse - OCCAR A400M Program) as well as extensive experience of working on complex equipment and PFI programs. His experience includes working in NATO and OCCAR and dealing directly with Partner Nations and finding harmonized solutions. He has extensive DCS and FMS experience. He has also been involved in a wide range of major equipment and infrastructure programs and extensive experience of competitive pricing, single source pricing, incentive pricing, novel multi incentive deals and in particular negotiating major project deals. He negotiated the extension to the PFI deal for Army Rebasing linked to the return of UK Army personnel from Germany.

Francis M. Cevasco is President, Cevasco International, LLC which he founded in March 2004. Mr. Cevasco advises domestic and international aerospace and defense corporations about defense acquisition programs, strategic positioning, strategic acquisitions, and export issues with the US and foreign governments; prepares studies about prospects for ongoing and future weapon system programs; prepares defense issue-related opinion surveys of US and foreign government officials and industry executives; advises investment firms about defense industry consolidation; and, works with industry associations and think tanks to promote constructive change in government policies and practices. He also performs pro bono projects for the Department of Defense in areas of: transatlantic security, cooperative defense RD&A programs, export control reform, and export sales reform. Mr. Cevasco served as a member of the Senior Executive Service in the Office of the Secretary of Defense (1979-1990). Mr. Cevasco holds an M.S. in Engineering from George Washington University and a B.S. in Civil Engineering from what is now the NYU Polytechnic School of Engineering.

Stacy Cummings currently serves as the Principal Deputy Assistant Secretary of Defense for Acquisition (PDASD(A)). In this position, she advises the Assistant Secretary of Defense for Acquisition (ASD(A)) on matters relating to the Department of Defense Acquisition System while advancing innovative, data-driven approaches across the acquisition enterprise. Ms. Cummings previously served as the Program Executive Officer, Defense Healthcare Management Systems (PEO DHMS). Earlier, Ms. Cummings was Executive Director for the Federal Railroad Administration and the interim Executive Director for the Pipeline and Hazardous Material Safety Administration, Department of Transportation. Ms. Cummings holds a Master of Science in National Resource Strategy from the Industrial College of the Armed Forces and a Master of Science in Management/Information Systems from the Florida Institute of Technology. She received her Bachelor of Science in Business Logistics from the Pennsylvania State University.

Mackenzie Eaglen is a resident fellow at the American Enterprise Institute (AEI), where she works on defense strategy, defense budgets, and military readiness. While working at AEI, Ms. Eaglen served as a staff member on the National Defense Strategy Commission, a congressionally mandated bipartisan review group whose final report in November 2018, "Providing for the Common Defense," included assessments and recommendations for the administration's defense strategy. Earlier, Before joining AEI, Ms. Eaglen worked on defense issues in the House of Representatives, in the US Senate, and at the Pentagon in the Office of the Secretary of Defense and on the Joint Staff. Ms. Eaglen has an M.A. from the Edmund A. Walsh School of Foreign Service at Georgetown University and a B.A. from Mercer University.

Valerie Evans took up her role as Head of DE&S International Relations on 1st June 2011, covering the portfolio of UK international equipment business in NATO, EDA, OCCAR and bilaterally. Ms. Evans joined the Ministry of Defence in 1976, direct from Salford University where she had gained a BSc Honours degree in modern languages (French and German). Her initial career within the then UK Ministry of Defence Procurement Executive involved a range of finance and secretariat, defence export services and commercial posts. She served as first secretary for defence supply at the British Embassy in Bonn from 1988-1993 before returning to the UK to a wide variety of jobs, from production of the Project Managers' Handbook to the MOD Main Building Redevelopment where she ultimately signed the £1.6 billion PFI contract. Following promotion to the Senior Civil Service in 2007, she served as Head Commercial Combat Air, and then Head of the UKMFTS (UK Military Flying Training System) Project Team with responsibility for this complex, incremental, 25 year benefits-driven PPP programme.

Edward Ferguson is Minister Counsellor Defence & MOD Director United States at the British Embassy, Washington DC. Mr. Ferguson was Her Majesty's Ambassador to Bosnia and Herzegovina from August 2014 until August 2018. Previously he was the Head of Strategy at the UK Ministry of Defence, responsible for long-term planning in preparation for the 2015 Strategic Defence and Security Review. He was Head of Afghanistan and Pakistan Policy from December 2009 – September 2011. Mr. Ferguson holds MA (Oxon); 1st Class BA (Hons), Literae Humaniores (Classics), Trinity College, Oxford, and MSc, Distinction, Strategy and Diplomacy, London School of Economics and Political Science.

Francis A. Finelli is a Managing Director, The Carlyle Group, focused on U.S. investment opportunities in the aerospace, defense, services, and security technology sectors. He has led teams on several acquisitions and financial restructurings including one of the first U.S. purchases of a continental European defense company. He is based in Washington, DC. Prior to joining Carlyle, Mr. Finelli served as the legislative assistant responsible for defense, intelligence, and foreign affairs for Senator Dan Coats (R-IN), Chairman of the Airland Subcommittee, Senate Armed Services Committee, and member of the Senate Select Committee on Intelligence. Mr. Finelli is a retired Army Lieutenant Colonel and distinguished graduate of the U.S. Military Academy. He also holds a Master of Sciences in management with dual concentrations in finance and operations research from the Sloan School of Management at the Massachusetts Institute of Technology, and a Master of Military Arts in Strategy from the U.S. Army Command and General Staff College.

Mark Goldsack is the Director of the Department for International Trade Defence and Security Organisation (DIT DSO). Mark spent over 30 years in the British Army before joining DIT DSO in January 2019. He held a variety of senior roles particularly in the defense engagement capability and equipment areas in the UK and overseas. Mark's previous roles include: Director, Army Equipment, running the MOD Urgent Operational Requirements and Counter Improvised Explosive Devices programs supporting operations in Iraq and Afghanistan, & Defense Advisor in New Delhi. Mark holds a BA(Hons) in History from the University of York, an MA from Cranfield and an MSc and MPhil from the University of Madras.

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.

Heidi H. Grant, a member of the Senior Executive Service, was appointed as the Director of the Defense Security Cooperation Agency in August 2020. Her DOD career includes experience working for the Departments of the Navy and Air Force, Secretary of Defense, the Joint Staff and two Combatant Commands. In 2002, Ms. Grant was appointed to the Senior Executive Service and assigned as Director for Resources and Analysis (J8) at Headquarters, U.S. Central Command, Tampa, Florida, where she spent the bulk of her tour at CENTCOM's Forward Headquarters in Southwest Asia. From 2010 through 2018, Ms. Grant also served as the Deputy Under Secretary of the Air Force, International Affairs. Prior to her current assignment, Ms. Grant was the Director for the Defense Technology Security Administration. Concurrently, she served as the Chairman of the National Military Information Disclosure Policy Committee.

William C. Greenwalt is a visiting fellow at the American Enterprise Institute (AEI), where he focuses on the expansion of America's defense industrial base and defense management issues. Issues include technology-transfer reform, defense acquisition and procurement reform, technology policy and innovation, and the civil-military integration of Silicon Valley and the Department of Defense. Before rejoining AEI, Mr. Greenwalt served in senior positions at the Department of Defense, in Congress, and in the defense industry. As deputy under secretary of defense for industrial policy, he advised the under secretary of defense for acquisition, technology, and logistics on all matters relating to the defense industrial base. In Congress, he worked for the Senate Armed Service Committee, the Senate Governmental Affairs Committee, and the House Appropriations Committee. In the private sector, Mr. Greenwalt worked for Lockheed Martin and the Aerospace Industries Association. Mr. Greenwalt has a BA in economics and political science from California State University, Long Beach, and an MA in international relations and defense and security studies from the University of Southern California.

Chris Haave is vice president, Enterprise Technology Release, International Government Relations for Raytheon Technologies. Haave leads a team responsible for managing enterprise relationships with Department of Defense international offices in Acquisition and Sustainment, the Defense Security Cooperation Agency, the Defense Technology Security Administration, as well as within the Departments of the Army, Navy, Air Force, and Missile Defense Agency. Before assuming his position, Haave led Boeing's Global Trade Controls' Washington, D.C. office.Before joining Boeing, Haave served as the special advisor on National Security Affairs, Europe, to Vice President Dick Cheney from 2007-2009. A veteran of the U.S. Air Force, he spent 26 years of service in fighter aviation and political-military affairs assignments, including in the UK, France, Belgium and Germany, and deployments to the Balkans and the Middle East. Haave is a Life Member of the Council on Foreign Relations. He received a Master of Public Administration from the Harvard Kennedy School, a master's in government from New Mexico State University, and a bachelor of science from the U.S. Air Force Academy.

Kim Herrington currently serves as the Acting Principal Director, Defense Pricing and Contracting DPC), in the Office of the Secretary of Defense (OSD), U.S. Department of Defense (DoD). He is responsible for contract pricing and procurement policy matters within DoD, whose 30,000 contracting professionals spend over $300 Billion annually. Prior to this, Mr Herrington served as Director for Industrial Base Acquisition Portfolio Management for Acquisition and Sustainment (A&S). Previously he was senior vice president and chief financial officer for Textron Systems. Before joining Textron Systems, Herrington spent more than seven years at Bell Helicopter, a Textron company. Prior to his time with Textron, Herrington worked for 20 years at Lockheed Martin. Herrington earned a master of business administration degree in finance from the University of Southern California and a bachelor's degree in economics from the University of California at Los Angeles.

Maj. Gen. Cameron G. Holt, USAF is the Deputy Assistant Secretary for Contracting, Office of the Assistant Secretary of the Air Force for Acquisition, Technology and Logistics, Washington, D.C. He is responsible for all aspects of contracting relating to the acquisition of weapon systems, logistics, and operational support for the Air Force and provides contingency contracting support to the geographic combatant commanders. He leads a highly skilled staff of mission-focused business leaders supporting warfighters through $825 billion of Space, Global Power/Reach and Information Dominance programs. He also oversees the training, organizing and equipping of a workforce of some 8,000 contracting professionals who execute programs worth more than $65 billion annually. The General earned a Bachelor of Business Administration, International Business, University of Georgia, Athens, 1990, and in 1999, he earned a Master of Arts, Organizational Management, George Washington University, Washington, D.C. He held a 2008 National Security Fellowship, Kennedy School of Government, Harvard University, Cambridge, Mass.

Dr. 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.

Dr. Nick Joad is Director Defence Science & Technology, Ministry of Defence. Nick is currently the Director of Defence Science & Technology. He is responsible, on behalf of the Chief Scientific Advisor, for ensuring that MOD has access the S&T necessary to deliver its role now and in the future. He oversees the investment of MODs core research programme and ensures that it delivers against the highest Defence and Security priorities whilst maintaining critical national technical capabilities. He leads on key national and international S&T relationships for MOD. Previously, Nick was the Head of S&T Commissioning within MOD. In this role he carried out a complete ab initio redesign of the S&T portfolio and introduced more structured Portfolio Management techniques into the UK Defence S&T Enterprise. Nick has a DPhil in theoretical solid-state physics, specifically the properties of strongly interacting electrons in low dimensions. He is a graduate of the UK's Major Project Leadership Academy.

Gregory M. Kausner, a career member of the Senior Executive Service, is the Executive Director, International Cooperation in the Office of the Under Secretary of Defense for Acquisition & Sustainment (OUSD(A&S)). From January 2017 to March 2020, he was Deputy Director of the Defense Security Cooperation Agency (DSCA). Prior to joining DSCA, Mr. Kausner served as a Senior Advisor to the Under Secretary of State for Arms Control and International Security. Prior to his appointment at State Department, Mr. Kausner was a Senior Professional Staff Member on the Senate Foreign Relations Committee. As an officer in the U.S. Navy, Mr. Kausner piloted F-14A and F/A-18F aircraft in support of theater operations in the Asia-Pacific and two combat tours in Iraq. His shore assignments included the East Coast Fleet Replacement Squadron, VFA-106, and the Navy's Office of Legislative Affairs. Mr. Kausner received a B.A. in International Relations from the University of Delaware and a M.A. in Security Studies from Georgetown University.

Michael R. Laychak, a member of the Senior Executive Service, is currently serving as the Acting Director for the Defense Technology Security Administration, Office of the Deputy Under Secretary of Defense for Policy. In this capacity he manages a staff of over 220 policy analysts, engineers and licensing officers responsible for developing and implementing DoD technology security and foreign disclosure policies for international transfers of defense-related goods, services, information, and technology. In 2014, Mr. Laychak became the Deputy Director for DTSA. Mr. Laychak has represented the Department of Defense in numerous interagency government working groups including the senior level Advisory Committee on Export Policy, the Missile Technology Analysis Group, the Missile Technology Export Control Group, the Nuclear Export Violations Working Group and the Technology Transfer Working Group.

Sandy Long is Director, Strategic Planning, Outreach & Operations for the DASA DE&C Office. The DASA DE&C office is the U.S. Army lead for security assistance, exports, technology transfer, armaments cooperation, and for equipping and training our international partners. As such, DASA DE&C manages, leads and directs the Army's global security cooperation programs. Ms. Long has been with the DASA DE&C office for over fifteen years; the last ten serving as a Director. Ms. Long received her Bachelor's Degree in Information Systems Management in 1993, from the University of Maryland University College, a Master's Degree in Information Systems Management in 1999, from the University of Maryland University College, and a Master's Degree in Strategic Planning and Resourcing in 2004, from the Industrial College of the Armed Forces

The Honorable Ellen M. Lord currently serves as the Under Secretary of Defense for Acquisition and Sustainment (A&S). In this capacity, she is responsible to the Secretary of Defense for all matters pertaining to acquisition; developmental testing; contract administration; logistics and materiel readiness; installations and environment; operational energy; chemical, biological, and nuclear weapons; the acquisition workforce; and the defense industrial base. Prior to this appointment, from October 2012 – June 2017, Ms. Lord served as the President and Chief Executive Officer of Textron Systems Corporation, a subsidiary of Textron Inc. Ms. Lord earned a Master of Science degree in chemistry from the University of New Hampshire, as well as a Bachelor of Arts degree in chemistry from Connecticut College.

John Luddy is Vice President for National Security Policy at the Aerospace Industries Association, where he is responsible for developing and executing AIA's national security agenda, through engagement with senior government officials and public outreach. John was Vice President of Washington Operations for Aerojet Rocketdyne, and ran his own lobbying and strategic consulting practice for 11 years. His government service includes a presidential appointment to OSD Legislative Affairs, and six years as a senior defense aide in the United States Senate. He began his Washington career in 1992 as a defense policy analyst at the Heritage Foundation. He holds a BA (Honors) in history from Bates College, and a MA in International Relations from Tufts University's Fletcher School of Law and Diplomacy. He is a graduate of the U.S. Army's Ranger and Airborne Schools and served on active duty as a Marine Corps infantry officer, and in Reserve policy, operations, and public affairs assignments.

Robert S. Metzger heads the Washington, D.C. office of Rogers Joseph O'Donnell. He co-chairs the firm's Cybersecurity and Privacy Practice Group, and is a member of the Government Contracts Practice Group. His practice includes cyber and related national security matters in addition to a wide range of public procurement and regulatory matters. As a Special Government Employee of the Department of Defense, Bob was a member of the Defense Science Board task force that produced the "Cyber Supply Chain Report" in April 2017. Bob is a graduate of Georgetown University Law Center, where he was an Editor of the Georgetown Law Journal. Subsequently to graduation from law school, he was a Research Fellow at the Center for Science & International Affairs (presently, "Belfer Center") at the Harvard Kennedy School of Government.

Mike Miller is the Deputy Assistant Secretary, Bureau of Political Military Affairs, US Department of State. Mr. Miller, a career Civil Servant and member of the Senior Executive Service, joined the State Department in 1998. Since 2009, he has served in the Bureau of Political-Military Affairs and is currently the Acting Deputy Assistant Secretary for the Directorate of Defense Trade Controls (DDTC) and Office of Regional Security and Arms Transfers (RSAT). His previous positions at the Department include Program Manager for the Anti-Terrorism Assistance program, Special Assistant to the Coordinator for Counterterrorism, Counterterrorism Policy Advisor for the Middle East region, Desk officer for Oman and Yemen, and Foreign Affairs Officer for Middle East political-military issues. He also served on a two-year Foreign Service tour in Tripoli, Libya as Economic and Commercial Attaché. Mr. Miller received a Bachelor of Arts in International Politics with honors from Juniata College in Huntingdon, PA. He also earned a Master of Arts in International Affairs with a focus on International Security Studies from Columbia University's School of International and Public Affairs in New York, NY.

Rear Admiral Francis D. Morley, USN assumed duty as Director, Navy International Programs Office in September 2016. Morley served operationally as an F/A-18 pilot in Strike Fighter Squadron (VFA) 192 deployed with USS Independence (CV 62), VFA-83 deployed with USS George Washington (CVN 73) and command of VFA-87 deployed with USS Theodore Roosevelt (CVN 71). During these tours, he participated in operations Southern Watch, Desert Fox, Noble Eagle, Joint Guardian, Enduring Freedom and Iraqi Freedom. He was most recently vice commander of Naval Air Systems Command headquartered in Patuxent River, Maryland. Morley has been recognized as the Commander, Naval Air Force Atlantic ship handler of the year and the Department of the Navy program manager of the year. He has more than 3,500 flight hours and 750 carrier arrested landings. He has flown more than 35 different types of aircraft, including the F/A-18A-F, EA-18G, AV-8B, F-14, F-15, F-16 and MiG-29. He earned a Bachelor of Science in Physics and a commission as an ensign from the Naval Reserve Officer Training Corps at San Diego State University. He is a graduate of the U.S. Naval Test Pilot School and holds a Master of Science in Aviation Systems from the University of Tennessee.

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.

Lois Nicholson has the role of Counsellor Defence Acquisition and Technology, and a member of the British Defence Staff Management Board at the British Embassy Washington DC. Lois leads a team responsible for working with the US in the areas of defence acquisition and trade, research and technology and future capability development. In this role, she is responsible for the cost-effective acquisition, timely management and delivery of a portfolio of $13bn UK Foreign Military Sales (FMS) programme and Direct Commercial Sales (DCS) with the US; as well as delivering prosperity objectives by supporting specific UK export campaigns, seeking opportunities for UK companies to access US Defence markets. Building on opportunities offered by UK's inclusion in the trusted US National Technology Industrial Base (NTIB), Lois partners with US, Australia and Canada governments to seek ways of building resilience in the industrial base in each nation, including improving access to advanced technologies. On behalf of the UK's Chief Scientific Adviser, she is responsible for the UK/US bilateral science and technology co-operation and the development of future and new collaborative opportunities, and is responsible as the UK deputy for delivering the strategic intent of the 5 Eyes TTCP S&T collaboration. Lois is also responsible for advancing the UK/US next generation capability considerations on behalf of the VCDS, by actively promoting stronger cooperation, and through developing a programmatic approach, aiming to align bilateral cooperation on force development, acquisition, development of operational concepts, and science and technology, with our common strategic ends.

Alison Petchell is the Minister Counsellor Defence Materiel, Embassy of Australia, Washington DC. Alison commenced in her role in March 2019 and heads up the Australian Department of Defence – Capability Acquisition and Sustainment Group permanent presence in North America and Europe. Her key responsibilities include supporting procurement of Defense Materiel into Australia from the US and supporting Australian Defence Industry interests in North America. Prior to taking up her role, Alison was the Assistant Secretary Critical Systems in Joint Systems Division, responsible for acquiring and sustaining information technology systems in support of Command and Control, Intelligence and Military Geospatial capabilities, providing deployed information technology to support the Australian Defence Force (ADF). She has two sons aged 24 and 18, three Masters degrees and in her spare time, enjoys dragon boating, motorbike riding with her husband Michael, reading and gardening.

Lorna Prosper is Senior Director, USA Operations at the Canadian Commercial Corporation, Ottawa, Ontario, Canada. Prior to this, Ms. Prosper was Director General (Minister) Defence Procurement and International Cooperation, Embassy of Canada, Washington DC from October 2015 until November, 2019. Ms. Prosper holds a Bachelor of Arts (B.A.) Languages – (French and Spanish) and History, Carleton University.

Brinley Salzmann joined the Defence Manufacturers Association (DMA), at first on a temporary basis, in July 1985, having graduated from Sheffield University with a BA in Ancient History & Classical Civilisation. He worked for the DMA in a number of roles, before being appointed to the position of Exports Director in June 1999. In October 2009, on the creation of ADS through the merger of the DMA, APPSS and SBAC, he became the new organisation's Director - Overseas & Exports. The vast majority of his work at present constitutes providing ethical, offset, industrial participation and export controls-related help, advice and assistance to British companies. In this capacity he acts as Secretary to the Export Group for Aerospace, Defence & Dual-Use (EGADD), the Business Ethics Network (BEN), the Defence Export Strategy Group (DESG), and the British Industrial Participation & Offset Group (BIPOG) special interest groups. As Secretary to EGADD, he tries to provide help and advice to companies on export control matters and liaises closely with the Export Control Joint Unit (ECJU), Ministry of Defence (UK), Foreign & Commonwealth Office (FCO), Department for International Development (DfID) and Her Majesty's Revenue & Customs (HMRC), as well as with other Industry bodies and Non-Governmental Organisations (NGOs). He is also a Member of the Board of the London Trade Roundtable (LTR) as well as of the Export Control Profession (ECP).

Pieter-Henk Schroor is Defense Cooperation Attache, Embassy of the Kingdom of the Netherlands. Prior to this he was Strategic Policy Advisor to the political leadership of the Netherlands Ministry of Defense, (MoD) on defense acquisition and military procurement. From 2013 - 2017, Mr. Schroor was Deputy Permanent Representative of the Kingdom of the Netherlands to the United Nations Organizations in Vienna (mainly IAEA, CTBTO and UNODC). From 2008 – 2013, he was Head, International Policy Affairs and senior policy advisor to the Minister of Defense, Netherlands MoD. Mr. Schroor holds a Bachelor's Degree Public Law and Political Science (1982-1985), and Master's Degree Political Science, International Relations,(1985-1987), Leiden University.

Kelli L. Seybolt, a member of the Senior Executive Service, is the Deputy Under Secretary of the Air Force, International Affairs, Arlington, Virginia. She provides oversight and guidance for international policy and programs supporting national security objectives through politico-military affairs; security assistance programs; technology and information disclosure; education and training and cooperative research and development. She oversees more than 470 cooperative agreements valued at over $56 billion, over 380 military exchange personnel across three programs and more than 2,800 foreign military sales cases valued at over $162 billion. Prior to her current assignment, Ms. Seybolt was the Director of International Affairs and Foreign Policy Advisor for the U.S. Coast Guard. Ms. Seybolt's education includes 1990 Bachelor of Arts, Political Science, California Polytechnic, San Luis Obispo, 1992 Master of Arts, Public Administration, California State University Stanislaus, Turlock, 2008 Air Force Fellows Program, RAND Corporation, Santa Monica, Calif.

Air Vice-Marshal Harv Smyth was appointed UK MOD's first Director Space in April 2020. The Air Vice-Marshal leads the Space Directorate in the Ministry of Defence (MOD), and is responsible for defence space strategy, policy and capability planning. He has conducted 100's of combat sorties, flying from land bases and all 3 Royal Navy CVS aircraft carriers, on operations over Bosnia, Kosovo, Serbia, Iraq and Afghanistan. Throughout his career he has had the privilege to command at Flight, Squadron, Station, Force and Group levels. On promotion to Air Vice-Marshal, Smyth retrained as a Typhoon pilot and was appointed Air Officer Commanding No 1 Group in July 2018. Smyth has completed both Advanced and Higher Command & Staff Courses in the UK and has a Master's Degree in Defence Studies. He was awarded the Distinguished Flying Cross (DFC) in 2003 for air operations over Iraq's Western Desert, and was appointed Officer of the Order of the British Empire (OBE) in 2011.

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.

Morag Stewart began her career with BAE SYSTEMS (then British Aerospace) on the Graduate Purchasing Scheme. Following a very diverse and enjoyable start to her career working for RO Defence, Airbus and Head Office and spending three years in the US as Supply Chain Director on M777, a Lightweight howitzer for the US Marine Corps, she left to join the Olympic Delivery Authority as Head of Procurement. Morag spent three years running the procurement for all venues and infrastructure for the London 2012 Olympic and Paralympic games. Following this fantastic project Morag set up her own consultancy and has worked for Ministry of Justice, Thames Tideway Tunnel, Wates Construction, Mace and CH2M Hill. Morag was finally tempted back into permanent employment as Director of Commercial Improvement at Defence Equipment & Support, part of the Ministry of Defence and following a secondment to MOD Head Office as Director of Acquisition and Approvals Transformation and then Transformation Director, she has returned to DE&S as interim Director General Commercial. She is a passionate supporter of the Future Workplace initiative, and as such is the lead for DE&S. She also sits on a Procurement Advisory Committee panel for HS2 Ltd.

Michael J. Vaccaro is the Director for International Armaments Cooperation (IAC) in the Office of the Under Secretary of Defense for Acquisition and Sustainment (A&S). IAC supports the Under Secretary of Defense (A&S), the Senior Advisor, International Cooperation, and other A&S Principals in managing the Department of Defense's cooperative relationships with foreign countries. Mr. Vaccaro previously served as the Director of the Office of Strategic Industries and Economic Security in the Department of Commerce's Bureau of Industry and Security (BIS)from 2013-2019. In this position, Mr. Vaccaro was responsible for implementing BIS's defense trade, industrial base, and foreign investment programs. Mr. Vaccaro holds undergraduate and graduate degrees from Georgetown University's School of Foreign Service and National Security Studies Program. Mr. Vaccaro is also a distinguished graduate of the National Defense University's Industrial College of the Armed Forces.

Huw Walters, Director Economic Security and Prosperity, UK Ministry of Defence, is a Senior Civil Servant in the UK Ministry of Defence (MoD). He was appointed as the Director Prosperity and International Business in May 2016. His responsibilities include leading on MoD's strategic export campaigns, working to encourage inward investment, and growing Defence's contribution to the UK economy. Immediately before taking on his current role he was head of the Government's Technical and Professional Education Reform Programme with responsibility for the delivery of five new National Colleges (High Speed Rail, Nuclear, Creative & Cultural, Onshore Oil and Gas and Digital) and the development of a new Network of Institutes of Technology. He was also the senior sponsor for the Construction, Engineering Construction and Film Industry Training Boards. Huw has an MBA from Imperial College, London and a BSc in Psychology from the University of Wales. He is a Chartered Psychologist and a member of the Institute of Directors.

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 member of the Defense, Air Transportation and Security (DATS) committee, British American Business Association.

NOTES

ComDef 2020®

ComDef Upcoming Events

ComDef R&D 2020 | December | Virtual

Marshalling Technology for Rapid Insertion

ComDef 2021 Washington, DC | October |

Enhancing Partners Capability

IDEEA

6233 Nelway Drive, McLean, VA 22101 USA

Tel: 703 760 0762 Fax: 703 760 0764

www.ideea.com