NDIN

16th U.S.-Sweden Defense Industry Conference

Advancing Cooperation in Uncertain Times



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16[™] U.S.-SWEDEN DEFENSE INDUSTRY CONFERENCE

ADVANCING COOPERATION IN UNCERTAIN TIMES

U.S. and Swedish defense establishments and their defense companies have a history of sharing defense technology that dates back to the mid-1950's and continues today. Both sides prospered from their past and ongoing business relationships. The future should be no different.

It is no surprise their cooperation peaked during the 1980s Cold War period; the subsequent erosion of that cooperation was an unintended by-product of nations acclimating to an alien post-Cold War security environment. Defense budgets declined; capitals redirected their national security attention and resources were reallocated.

Sweden became an active participant in NATO's Partnership for Peace; it deployed forces to Afghanistan, Libya, and to counter piracy operations. Some nations adapted by increasing their defense budgets, others increased cooperation in science, technology, development, production and support. The reemergence of European security on the political agenda has meant that the U.S. and Europe rediscovered the utility of addressing emerging threats through collective military and industrial activity.

This defense industry conference focuses on, and seeks to exploit, the natural synergy between U.S. and Swedish companies and their governments. The U.S. and Sweden rank among the top countries in terms of their commitment to R&D, forming a firm foundation for defense system cooperation. Sweden ranks fifth globally in terms of its R&D investment as a percentage of GDP, while the U.S. ranks first in terms of the magnitude of its gross domestic expenditures on R&D. Both their defense establishments value R&D as the main source of innovation that will fuel development and production of next generation defense systems.

Their defense industries rightfully value R&D as the primary driver of product development and future revenues. Though U.S. and Swedish companies reached their current states of excellence through different creative paths, both are highly respected at home and in the global marketplace.

An array of senior government officials and industry executives will share their thoughts about national priorities and measures being taken in support of them. They will also speak about the current and evolving climate for and direction of defense cooperation, touching on development and production programs, export control, science and technology programs, and innovation as it factors into defense strategy. Several medium and small U.S. and Swedish companies will share their experiences working with one another.

While there have been major successes in recent decades, all players can and must do better in this period of increased threats, fiscal austerity, and competing demands. Industry and government attendees will benefit from engaging with the best minds in the U.S. and Swedish defense communities as they explore current needs and exchange views about how industry can satisfy those needs through enhanced cooperation.

WEDNESDAY, MAY 10, 2017

7:00 - 8:00	REGISTRATION & COFFEE
8:00 - 8:10	WELCOME REMARKSMr. Göran Lithell, Deputy Chief of Mission, Embassy of Sweden
8:10 - 8:20	 CONFERENCE INTRODUCTION Gen Craig McKinley, USAF (Ret), President and Chief Executive Officer, National Defense Industrial Association Mr. Niklas Alm, Deputy Secretary General, Swedish Security & Defence Industry Association
8:20 - 8:50	KEYNOTE ADDRESSMr. Jan Salestrand, State Secretary for Defence
8:50 - 9:00	REFLECTIONS ON U.SSWEDEN COOPERATION • The Honorable Azita Raji, Former U.S. Ambassador to Sweden
9:00 - 10:00	 STATE OF SWEDEN-U.S. ARMAMENT COOPERATION Mr. Michael Cherinet, Director General, Head of the Department for Acquisition, Research and Development, Ministry of Defence Mr. Keith Webster, Director, International Cooperation for the Under Secretary of Defense for Acquisition, Technology and Logistics
10:00 - 10:30	NETWORKING BREAK
10:30 – 11:15	 STATE OF COOPERATION BETWEEN SWEDEN AND U.S. MILITARY ORGANIZATIONS BGEN Michael Claesson, Deputy Director, Plans and Policy, Joint Staff VADM Jamie Foggo, USN, Director, Navy Staff
11:15 - 12:00	 SWEDEN-U.S. DEFENSE TECHNOLOGY AND ACQUISITION Rear Admiral Thomas Engevall, Deputy National Armaments Director, Sweden Mr. Christopher Lowman, Acting Principal Deputy Assistant Secretary of the Army, Office of the Assistant Secretary of the Army (Acquisition, Logistics and Technology), ASA(ALT)
12:00 - 13:30	NETWORKING LUNCHEON
13:30 - 14:10	DEFENSE INDUSTRIAL PARTNERSHIPS - DRIVING INNOVATION AND BI-LATERAL COOPERATION • Mr. Michael Andersson, President and CEO, Saab North America, Inc.
	 The Boeing - Saab T-X Program - A Practical Example Mr. Eddy Del La Motte, Saab AB Mr. Ted Torgerson, The Boeing Company
14:10 - 14:30	 STATE DEPARTMENT EXPORT CONTROL Mr. Brian Nilsson, Deputy Assistant Secretary, Defense Trade Controls, DDTC, U.S. Department of State
14:30 - 15:00	 A LIFECYCLE PERSPECTIVE ON ACQUISITION, SUSTAINABILITY AND READINESS Ms. Kristin French, Principal Deputy Assistant Secretary of Defense, Logistics and Materiel Readiness
15:00 - 15:30	NETWORKING BREAK

WEDNESDAY, MAY 10, 2017 (CONTINUED)

15:30 – 16:10 PERSPECTIVES FROM SWEDISH AND U.S. MEDIUM AND SMALL DEFENSE COMPANIES Moderator: Mr. Frank Cevasco, *President, Cevasco International, LLC*

- Mr. Mikael Edgvist, Partner, 4C Strategies
- Mr. Steve Moore, Vice President, Booz Allen Hamilton
- Mr. Robert Hell, President, Systecon
- Mr. Justin Woulfe, Executive Vice President, Systecon North America

16:10 – 16:40 STATE OF SWEDISH DEFENCE RESEARCH

• Director General Jan-Olof Lind, Swedish Defence Research Agency

16:40 – 17:10 STATE OF INNOVATION IN THE DEFENSE DEPARTMENT

 Ms. Mary Miller, Acting Assistant Secretary of Defense for Research and Engineering

17:10 - 17:25 CLOSING REMARKS

- Gen Craig McKinley, USAF (Ret), President and Chief Executive Officer, National Defense Industrial Association
- The Honorable Göran Lennmarker, Chairman, Swedish Security & Defence Industry Association

18:30 – 20:30 NETWORKING DINNER RECEPTION

Ambassador's Residence, 3900 Nebraska Ave., NW, Washington, DC (transportation on own)

Conference Planning Committee:

- Mr. Ola Alfredsson, Counselor, Defense Industry Cooperation, Embassy of Sweden
- Mr. Frank Cevasco, President, Cevasco International, LLC
- Mr. Nils Johansson, Senior Advisor, Defense Industry Cooperation, Embassy of Sweden
- CAPT Frank Michael, USN (Ret), Vice President, Program Development, National Defense Industrial Association
- Mr. Ryan Romito, International Programs Analyst, OUSD (AT&L), U.S. Department of Defense
- Ms. Catharina Stenius, Marketing Manager, Swedish Security and Defence Industry Association
- Ms. Britt Sullivan, Associate Director, Meetings & Special Projects, National Defense Industrial Association
- Ms. Kimberly Williams, Associate Director, Meetings, National Defense Industrial Association

The NDIA has a policy of strict compliance with federal and state antitrust laws. The antitrust laws prohibit competitors from engaging in actions that could result in an unreasonable restraint of trade. Consequently, NDIA members must avoid discussing certain topics when they are together – both at formal association membership, board, committee, and other meetings and in informal contacts with other industry members: prices, fees, rates, profit margins, or other terms or conditions of sale (including allowances, credit terms, and warranties); allocation of markets or customers or division of territories; or refusals to deal with or boycotts of suppliers, customers or other third parties, or topics that may lead participants not to deal with a particular supplier, customer or third party.

SPEAKER BIOGRAPHIES (IN ALPHABETICAL ORDER)

MR. NIKLAS ALM - DEPUTY SECRETARY GENERAL, SWEDISH SECURITY & DEFENCE INDUSTRY ASSOCIATION

As former Swedish National Armaments Director Point of Contact, Mr. Alm represents Sweden for Armament– and Industry & Market areas within EU and NATO.

In his role as former Head for Business Analysis & International Relations at the Swedish Defence Materiel Administration, Mr. Alm was responsible for e.g. activities dealing with strategic Business Analysis and development, International Relations, Public-Private Partnerships and Industrial Participation/Offsets.

Niklas Alm has a wide experience in international relations, armament development and acquisition, both from having been a program manager of major arms programs, as well as from his present extensive involvement in various European collaborative defence bodies. These initiatives are run within organizations such as NATO, the European Defence Agency, the Letter of Intent/Framework Agreement and OCCAR. His activities also include participation in several bilateral programs between Sweden and other nations.

MR. MICHAEL ANDERSSON - PRESIDENT AND CEO, SAAB NORTH AMERICA, INC.

With almost 30 years seniority in the Saab Group, Michael Andersson is Head of Saab's Market Area North America and holds the title of President and CEO of Saab North America Inc., a subsidiary of the Saab Group. Established in 2010, Market Area North America has overall responsibility for Saab's marketing activities, business development and continued growth in the United States and Canada.

From 2010 through 2013, Michael held the position of Executive Vice President and Deputy Head of Saab North America. He has also held several additional senior management positions within the Saab Group including Deputy Head Saab's Support and Services Business Area and President, Saab Support and Services, LLC. (2006–2013), President of Saab Aircraft AB (2003–2006). Michael Andersson also holds board positions in several Saab entities and is a former board member of Hawker Pacific LTD.

Born in 1962, Michael has an Engineering Degree in Electrical and Electronic Engineering as well as post graduate studies in Business Administration. He is a native of Sweden and currently resides in Virginia.

MR. FRANK CEVASCO - PRESIDENT, CEVASCO INTERNATIONAL

Frank Cevasco is President of Cevasco International, LLC. His firm provides advice to domestic and international aerospace and defense corporations about strategic positioning, defense acquisition programs, and strategic partnering. His firm has also prepared studies for DoD and Washington think tanks regarding transatlantic security, cooperative RD&A programs, export control reform, and export sales reform. Prior to entering the private sector he served as Assistant Deputy Under Secretary of Defense for International Development and Production Programs where he was principal resident advisor to several Under Secretaries of Defense (AT&L) regarding international program cooperation and international agreements. His efforts while in government were

recognized by three Heads-of-State (US, Netherlands, and Germany).

MR. MICHAEL CHERINET – DEPUTY DIRECTOR GENERAL, HEAD OF THE DEPARTMENT FOR ACQUISITION, RESEARCH AND DEVELOPMENT, SWEDISH MINISTRY OF DEFENCE

Michael Cherinet entered regular service with the Swedish Air Force as an aeronautical engineer in 1990 and has since held positions with operational units and headquarters as well as with the Defence Materiel Administration. Cherinet's appointments has included Deputy Inspector for Military Aviation Safety, Head of Design for Air and Space Systems with the Defence Materiel Administration, Military Advisor at the Ministry of Defence and Commanding officer of Skaraborg Air Force Wing. In 2013 Cherinet served with ISAF Joint Command in Kabul, Afghanistan. Cherinet left service with the Armed Forces in 2016 taking on his present position just being promoted to Brigadier General.

Cherinet holds a Masters Exam in Mechanical Engineering from Chalmers University of Technology.

Michael Cherinet is Co-chairing the U.S. – Swedish MoU commission on Defence Materiel Co-operation.

BRIGADIER GENERAL MICHAEL CLAESSON - DEPUTY DIRECTOR, PLANS AND POLICY, JOINT STAFF

Brigadier General Michael Claesson has a background in the Armour Branch of the Swedish Army.

Since March 2015 he serves as the Defence Staff Deputy Head of the Policy- and Plans Department at the Swedish Armed Forces Joint Staff in Stockholm.

Between 2013 and March 2015 BG Claesson served as Senior Military Adviser at the Swedish Ministry for Foreign Affairs and before that, in 2012–2013, as Commanding Officer of Task Force Northern Lights in ISAF Regional Command North, Afghanistan.

2010 to 2012 he commanded the Land Warfare Centre, and prior to that he was Head of the Swedish Army Training and Exercise Program.

From 2005 to 2009 Claesson served as Military Adviser and Swedish Deputy Military Representative to NATO in Brussels, preceded by a term as Military Adviser at the Ministry of Defence.

From 2003 to 2005 he served as the Commanding Officer of the Norrbotten Armor Battalion, and Deputy Brigade Commander of the Norrbotten Mechanized Brigade. Before that he held positions at the Ministry of Defence, and as a Staff Officer at the Policy and Plans Department, Joint Defence Staff.

From 2000 to 2001 he served as Staff Officer and Deputy Head of J3 PLANS & CONOPS, KFOR HQ in Kosovo. Prior to that, BG Claesson was teaching Tactics and Operational Art at the National Defence College in Stockholm.

Between 1997 and 1999 Claesson attended the Führungsakademie der Bundeswehr in Hamburg, Germany as the first Swedish Officer ever to attend the German national General Staff Course.

From 1984 to 1997 he served in various unit level assignments at Platoon, Company, Battalion and Brigade level.

MR. EDVARD (EDDY) DE LA MOTTE – VICE PRESIDENT, ADVANCED PILOT TRAINING SYSTEMS, APTS, SAAB AERONAUTICS

Eddy is head of business unit APTS and deputy program manager for the Joint T-X program. He was appointed late 2013 and has been living in St Louis since mid-2014. He has more than 30 years' experience, serving defence and aerospace both in industry and FMV. Within FMV he had different positions and was Chief System Engineer during the introduction of Gripen in the Swedish Airforce. Within Saab Eddy:s experience includes Programme Director Gripen South Africa, Gripen Head of Design, Program Director India and head of Gripen Marketing & Sales. He holds a Master of Science in Aeronautical engineer.

MR. MIKAEL EDQVIST, PARTNER – 4C STRATEGIES (NORTH AMERICA)

4C Strategies (North America) Partner Mikael Edqvist is an entrepreneur with more than 15 years of experience from leading innovation across the world. He is currently assigned to the 4C Strategies entry on the US market and stationed in Washington D.C. His role is to establish 4C in the US DoD Training and Readiness community. Being one of the founding partners of 4C Strategies in 2000 Mr. Edqvist have seen the development of 4C from various roles ranging from code writing in EXONAUT™ to serving on the board of 4C.

Mr. Edqvist has most recently served as the Managing Director of 4C Strategies International Operations and in that role led successful programs and partnerships in the UK, Australia, UAE, Canada and several additional markets. Mr. Edqvist has also served in various positions in the Swedish Armed Forces deploying twice to the Balkans in 2003–2004. Mr. Edqvist has a M.Sc. in Mechanical Engineering from Lund Institute of Technology.

REAR ADMIRAL THOMAS ENGEVALL, ROYAL SWEDISH NAVY - DEPUTY NATIONAL ARMAMENTS DIRECTOR, SWEDEN

Rear Admiral Thomas E. Engevall, Royal Swedish Navy, is currently serving as Deputy National Armaments Director at the Swedish Defence Materiel Administration (FMV), Stockholm, Sweden. He has a M.Sc. in Naval Architecture from Chalmers University of Technology, Gothenburg, Sweden. He graduated from Naval Command College, US Naval War College in Newport, R.I., in 1997. His previous assignments include duties as Chief of Defence Logistics, as well as Chief Information Officer (CIO) of the Swedish Armed Forces. Earlier in his career he has served as Program Manager for the Visby Class Stealth Corvettes at the Swedish Defence Materiel Administration, Deputy Director of the Technical Department of the Swedish National Defence College, Chief Staff Engineer Swedish Fleet Staff and Commander Sea Trials unit Smyge (Sweden's stealth test ship). Rear Admiral Engevall is a fellow of the Royal Swedish Academy of War Sciences, Royal Swedish Society for Naval Sciences, Swedish Naval Architectures Society and United States Naval Institute.

VICE ADMIRAL JAMES FOGGO, USN - DIRECTOR, NAVY STAFF

Vice Adm. James Foggo is a 1981 graduate of the U.S. Naval Academy and a native of Virginia. He is also an Olmsted Scholar and Moreau Scholar, earning a master's degree in public administration at Harvard University and a Diplome d'Etudes Approfondies in Defense and Strategic Studies from the University of Strasbourg, France.

His sea duties include tours aboard USS Sea Devil (SSN 664), USS Mariano G. Vallejo (SSBN 658) and USS Narwhal (SSN 671). He commanded the attack submarine, USS Oklahoma City (SSN 723) in 1998, which was awarded the Submarine Squadron (SUBRON) 8 Battle Efficiency award and the Commander Fleet Forces Command Adm. Arleigh Burke Fleet Trophy for being the most improved ship in the Atlantic Fleet. Foggo completed his major command tour of SUBRON-6 in 2007.

Ashore, he has served as special assistant in the Office of the Under Secretary of Defense for Acquisition and Technology; senior member of the Atlantic Fleet Nuclear Propulsion Examining Board at Commander Fleet Forces Command; executive assistant to the director of Naval Nuclear Propulsion (NAVSEA 08); division chief, Joint Staff (J5) for Western Europe and the Balkans; director, executive assistant to chairman of the Joint Chiefs of Staff; executive officer to the Supreme Allied Commander Europe (SACEUR) and commander, United States European Command, Director, Assessment Division (N81) and assistant deputy chief of naval operations (operations, plans and strategy) (N3/N5B).

In Naples, Italy, he served as commander, Submarine Group 8; commander, Submarines, Allied Naval Forces South; deputy commander, U.S. 6th Fleet, and director of Operations, Intelligence (N3), U.S. Naval Forces Europe-Africa. During this period, he served as the operations officer (J-3) for Joint Task Force Odyssey Dawn (Libya). Additionally, Foggo was a NATO Commander Task Force commander in Joint Task Force Unified Protector (Libya). In most recent assignment, Foggo commanded the U.S. 6th Fleet, Naval Striking and Support Forces NATO; deputy commander, U.S. Naval Forces Europe; deputy commander, U.S. Naval Forces Africa; and Joint Force Maritime Component Commander Europe.

Foggo assumed duties as director, Navy Staff in November 2016.

Foggo's awards include the Distinguished Service Medal, Defense Superior Service Medal, Legion of Merit, Defense Meritorious Service Medal, Meritorious Service Medal, NATO Meritorious Service Medal and various unit, and service awards. In addition, he was awarded the 1995 Admiral Charles A. Lockwood Award for Submarine Professional Excellence and the State of Oklahoma Distinguished Service award by The Adjutant General. In 2006, he was awarded the Chevalier de l'Ordre National de Merité by the French government for his role in improving Franco-American relations. Foggo is also a member of the Council on Foreign Relations.

MS. KRISTIN FRENCH - PRINCIPAL DEPUTY ASSISTANT SECRETARY OF DEFENSE, LOGISTICS AND MATERIEL READINESS

Ms. Kristin K. French is the Principal Deputy Assistant Secretary of Defense and the Acting Assistant Secretary of Defense for Logistics and Materiel Readiness. In this capacity, she serves as the principal advisor to the Under Secretary of Defense for Acquisition, Technology, and Logistics in the oversight of logistics policies, practices, operations, and efficiencies in support of enhanced readiness to the Warfighter. Her logistics portfolio includes maintenance, materiel readiness, supply chain integration, transportation policy, and program support. She assumed her current position in July 2016.

Ms. French graduated from the United States Military Academy, West Point, New York in 1986 and was commissioned into the Regular Army as a Lieutenant in the Quartermaster Corps. She retired from military service as a Brigadier General in November 2015. Prior to becoming Principal Deputy, she served as the Commanding General for the Joint Munitions and Lethality Life Cycle

Management Command and the Joint Munitions Command in Rock Island, Illinois. From 2011 to 2013 she served as the Commanding General for 3d Sustainment Command (Expeditionary) at Fort Knox, Kentucky, and in April 2012 deployed the unit to Afghanistan in support of Operation Enduring Freedom.

Her 29+ years in uniform included duties in key command and staff positions worldwide, to include tours in the Pentagon, Defense Logistics Agency and Army Materiel Command. Along with her General Officer commands, she commanded Alpha Company, 703d Main Support Battalion, 3d Infantry Division (Mechanized), Kitzingen, Germany; Regimental Support Squadron, 3d Armored Cavalry Regiment, Fort Carson, Colorado; and 406th Army Field Support Brigade, Army Sustainment Command, Fort Bragg, North Carolina. Her military service includes combat deployments as the Commanding General, Joint Sustainment Command–Afghanistan and senior operational logistician in Afghanistan as well as a squadron commander and the senior logistician in western Iraq in support of Operation Iraqi Freedom. She also completed a deployment to Kuwait in support of Operation Desert Fox and to Croatia in support of Operation Joint Endeavor.

Ms. French holds a Bachelor of Science degree from the U.S. Military Academy; a Master of Science degree in Logistics Management from Florida Institute of Technology; and a Master's degree in Strategic Studies from the U.S. Army War College. Her military education includes the Quartermaster Officer Basic and Advanced Courses and the Logistics Executive Development Course at Fort Lee, Virginia; U.S. Army Command and General Staff College at Fort Leavenworth, Kansas; and the U.S. Army War College in Carlisle Barracks, Pennsylvania.

MR. ROBERT HELL - CEO AND PRESIDENT, SYSTECON AB

Mr. Robert Hell is President of Systecon AB, provider of consulting services and decision support tools for Systems Life Cycle Management. Systecon develops the logistics analyses software Opus Suite®, used by defense forces and industry leaders worldwide. Mr, Hell is also board member of the Swedish Security and Defence Industry Association (SOFF).

Before joining Systecon in 2003, Mr. Hell has a long history with the Swedish Defence Materiel Administration, where he has held position such as Chief Engineer Integrated Logistic Support and Head of the Aircraft Logistics Division. He has also managed the LCC analyses office and been responsible for development of Life Cycle Management processes. Mr. Hell has extensive experience from Logistics Engineering and Life Cycle Costing.

Mr. Robert Hell holds a M.Sc. in Mechanical Engineering.

THE HONORABLE GÖRAN LENNMARKER - CHAIRMAN, SWEDISH SECURITY & DEFENCE INDUSTRY ASSOCIATION

The Hon. Goran Lennmarker is Chairman of the Board of Swedish Security and Defence Industry Association since 2015. He has been member of Riksdagen – the Swedish Parliament for twenty years, holding successive positions as Chair of the Foreign Affairs, the European Affairs and the Constitutional Affairs Committees.

Goran Lennmarker has also been a long-standing member and President of the Parliamentary Assembly of the Organization of Security and Cooperation in Europe (OSCE), particularly focusing on Eastern Europe, Caucasus and Central Asia. In that capacity, he worked closely with the Helsinki Commission of the Congress of the United States.

Ten years ago, Goran Lennmarker was Chair of the Defense Commission, appointed by the Government, with the task of assessing the security policy of Sweden.

He has also been a member of the Convention on the Future of Europe, which prepared the present Constitution of the European Union

Goran Lennmarker has also been Chairman of the Board of Sipri – Stockholm International Peace Research Institute.

He is presently also the Chair of the Atlantic Council of Sweden.

DIRECTOR GENERAL JAN-OLOF LIND - SWEDISH DEFENCE RESEARCH AGENCY

Mr Lind is since July, 2010, the Director General for the Swedish Defence Research Agency (FOI). Mr Lind is also the Swedish National Defence R&T Director whereby he represents the Government of Sweden at NATO/STO and the European Defence Agency (EDA).

Before these assignments he was the National Armaments Director (NAD) of Sweden.

At the same time he served as the Deputy and as the Acting Director General for the Swedish Defence Materiel Administration (FMV). Previously Mr Lind has served as Director at the Ministry of Defence, Department for Military Affairs. Mr. Lind has also been Commissioner in the Governments Commission on future capability for Military Helicopters.

Earlier in his career, he has had different positions at the Ministry of Finance and at the Swedish Export Credits Guarantee Board.

MR. GÖRAN LITHELL - DEPUTY CHIEF OF MISSION, EMBASSY OF SWEDEN

Göran Lithell is Deputy Chief of Mission at the Embassy of Sweden in Washington, DC. From 2010 until he took up his present position in September 2014, Mr Lithell was Deputy Chief of Mission at the Embassy of Sweden in Copenhagen.

From 2007 to 2010, Mr Lithell was Chief of Staff for the Minister for Defence. He has also worked as advisor to the Minister for Trade.

Mr Lithell has previously been posted in Tallinn, Estonia and St. Petersburg Russia. He has also worked as Deputy Director at the ministerial HR department.

Göran Lithell is a graduate of Uppsala University and holds a degree in political science, Eastern political science and Russian. Göran Lithell is married and has three children.

MR. CHRISTOPHER LOWMAN – ACTING PRINCIPAL DEPUTY ASSISTANT SECRETARY OF THE ARMY (ACQUISITION POLICY AND LOGISTICS) OFFICE OF THE ASSISTANT SECRETARY OF THE ARMY (ACQUISITION, LOGISTICS AND TECHNOLOGY)

Mr. Christopher Lowman serves as the Acting Principal Deputy Assistant Secretary of the Army for Acquisition, Logistics and Technology. In this role, Mr. Lowman advises the Assistant Secretary of the Army (Acquisition, Logistics & Technology) while leading and supervising Army acquisition, procurement, research and development, and logistics efforts. Mr. Lowman also oversees the development of policies, programs, and processes to streamline the Army's acquisition efforts.

16th U.S.-Sweden Defense Industry Conference Washington, DC, USA

Chris Lowman was born at Hanau, Germany. He graduated from Thomas Edison High School, Alexandria, VA and from Monmouth College, N.J. He received a Master of Science degree from the National War College and a Master of Business Administration degree from Monmouth University.

Mr. Lowman has worked in numerous key assignments during more than 30 years of service. Before his current detail as the Acting Principal Deputy, Mr Lowman served as the Deputy Assistant Secretary of the Army (Acquisition Policy and Logistics). From 2006 to 2015 he served as the Director for Maintenance Policy, Programs and Processes for the United States Army, Office of the Deputy Chief of Staff, G-4; managing Army maintenance programs totaling \$8B annually and employing over 22,000 employees worldwide. From 2003 to 2006 he was the Chief, Supply and Maintenance, HQ, U.S. Army Europe (USAREUR). He supervised and managed a multi-disciplined staff that supported all Army maintenance and supply operations and activities within the 94 countries of the European Command footprint. Prior to his assignment in Europe he served in several key logistics positions throughout the United States Army, including the Chief, Field Maintenance Branch, HQDA, Deputy Chief of Staff G4, and the ILS team lead for the Joint Service Strategic Satellite Communications Terminal program at Fort Monmouth, NJ. Mr. Lowman started his military career as a United States Marine in 1984 and entered the Army Civil Service as an Army Maintenance Management Intern in

Mr. Lowman's awards include the Department of the Army Integrated Logistics Support Achievement of the Year award, Army Meritorious Civilian Service Award (3), the Army Ordnance Corps Samuel Sharpe Award and Army's Quartermaster Corps Distinguished Order of Saint Martin.

Mr. Lowman and his wife Tracey have four children and currently reside in Fredericksburg, VA.

GENERAL CRAIG MCKINLEY, USAF (RET) -NATIONAL DEFENSE INDUSTRIAL ASSOCIATION

Craig R. McKinley assumed the role of President and CEO, National Defense Industrial Association (NDIA) on January 1, 2015. Prior to joining NDIA, he served as President of the Air Force Association (AFA).

He retired after 38 years in the Air Force as a four-star general in November 2012. His last assignment was as the Chief, National Guard Bureau, where he also served as a member of the Joint Chiefs of Staff. In this capacity, he was a military adviser to the President, the Secretary of Defense, the National Security Council. He was the Department of Defense's official channel of communication to the Governors and to State Adjutants General on all matters pertaining to the National Guard.

He received his commission in 1974 as a distinguished graduate of the ROTC program at Southern Methodist University. He has served in numerous assignments in flying and operations, as well as command positions at group, wing, sector and field operating agency levels.

He was a command pilot in the Air Force with more than 4,000 hours, primarily in the T-38, F-106, F-16 and F-15.

He graduated with a Bachelor's degree in business administration at Southern Methodist University, Dallas, Texas, in 1974; and received his Master's degree in management and economics, at Webster College, St. Louis, Missouri, in 1979. He completed studies at the

National War College, National Defense University, in 1995, earning a degree in National Security Management.

He is currently serving on the following boards:

- Analytic Services, Incorporated 2012-Present
- Guardian Center 2012–Present
- National Guard Youth Foundation 2012-Present
- Our Military Kids Foundation 2012-Present
- Shattuck School Trustee 2013-Present
- K-9 for Warriors 2013-Present
- VAUGHN College 2014-Present
- Tower Center Program, Southern Methodist University Senior Fellow 2016-Present
- USAFA Falcon Foundation 2012-Present
- Aspen Institute's National Commission on Social, Emotional, and Academic Development – 2016-2018
- National Defense University Foundation Board Member 2016–2018

MS. MARY MILLER - ACTING ASSISTANT SECRETARY OF DEFENSE FOR RESEARCH AND ENGINEERING

Ms. Mary J. Miller is the acting Assistant Secretary of Defense for Research and Engineering. In this role she provides Science and Technology leadership throughout the Department of Defense; shaping strategic direction and strengthening the research and engineering coordination efforts to meet tomorrow's challenges through research, development and engineering laboratories and centers, academia, industrial and international partners and allies.

Ms. Miller was the Principal Deputy ASD (R&E), and prior to that she served three years as the Deputy Assistant Secretary of the Army for Research and Technology. As DASA(R&T), she was responsible for policy and oversight of the Army's research and technology program, which spans 16 Laboratories and Research, Development and Engineering Centers, employs nearly 12,000 scientists and engineers and has a yearly budget that exceeds \$2.4 billion. Ms. Miller was charged with identifying developing and demonstrating technology options that inform and enable effective and affordable capabilities for the Soldier. She was also responsible for developing a science and technology (S&T) strategy that is responsive to Army needs from the near term (five years) stretching out through the far term (more than 20 years). Her S&T portfolio covered basic research through the development and demonstration of components, subsystems, manufacturing technology and technology system prototypes.

Between 2010–2013, Ms. Miller served over two years as the Deputy Program Executive Officer, Soldier, where she was the principal Department of the Army civilian responsible for the design, development, procurement, fielding and sustainment of a portfolio with more than 460 products/systems and a \$3 billion budget. Her work encompassed virtually everything the Soldier wears or carries.

Between 2005–2010, Ms. Miller served as the Director for Technology, within the Office of the Assistant Secretary of the Army for Acquisition, Logistics and Technology (ASA(ALT)). There she was responsible for the oversight and coordination of the Army's S&T efforts to transition technology in support of Army acquisition programs. She managed the Army's development efforts at the component, sub–system and system level to include the Manufacturing Technology programs executed by the Army S&T Enterprise. She also served as the U.S. Representative on the Weapons Panel of The Technology Cooperation Program (TTCP).

Ms. Miller received a B.S. in Electrical Engineering from the University of Washington, an M.S. in Electrical Engineering,

Electro-Physics, from George Washington University and an M.B.A. from the University of Tennessee. She is the recipient of an Army Research and Development Achievement Award for her technical achievement in the "Development of Nonlinear Materials for Sensor Protection."

Ms. Miller was selected in 2005 to the Senior Executive Service and is Defense Acquisition Workforce Level III certified in Program Management; Engineering; and Science and Technology Management. She is a member of the Army Acquisition Corps and the Association of the United States Army.

MR. STEVE MOORE - VICE PRESIDENT, BOOZ ALLEN HAMILTON

Booz Allen Hamilton Vice President Stephen Moore is a systems-thinking proven leader with more than 30 years leading operations and engineering organizations and programs. He is currently running crosscuts for the Defense and Intelligence Leadership Team as well as driving business in the Navy and Marine Corps headquarters account. He recently led the firm's Combatant Command activities that emanate from Tampa and Miami, Florida. Major clients included US Central Command (CENTCOM), US Southern Command (SOUTHCOM), and US Special Operations Command (USSOCOM). He serves clients in meeting mission objectives by leveraging his expertise in Joint Training and Exercises, Information Operations, Modeling and Simulation, Strategy and Policy development, and Innovative Business Model Development.

Mr. Moore served as Deputy Director of the Joint Warfighting Center in Suffolk, VA from 1997–2005. In 2005, Mr. Moore earned the Chairman of the Joint Chiefs of Staff (CJCS) Distinguished Civilian Service Award. Mr. Moore earned a B.S. degree in industrial engineering from Iowa State University, an M.S. degree in national resources strategy (information warfare) from the National Defense University, and an M.B.A. from George Mason University.

MR. BRIAN NILSSON - DEPUTY ASSISTANT SECRETARY BUREAU OF POLITICAL-MILITARY AFFAIRS, U.S. DEPARTMENT OF STATE

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. He had the NSC export control portfolio for dual-use items and the export and import control portfolio for munitions items. His primary responsibility was for the Administration's Export Control Reform (ECR) Initiative for the NSC and the National Economic Council and he served as the chair of the White House Export Control Reform Task Force. His portfolio included other trade issues affected by export and import controls, including Conventional Arms Transfer policy, firearms imports, and Unmanned Aerial Systems exports.

At Commerce, Mr. Nilsson was the Chairman of the Operating Committee (OC) for Export Policy, a type of administrative judge,

hearing cases involving proposed exports or re-exports of dual-use items that require an export license. He heard cases in which the reviewing U.S. Government agencies could not reach agreement and decided the outcome of the disputed license applications. The committee is part of the Office of the Assistant Secretary for Export Administration.

Prior to his Chairmanship, Mr. Nilsson held a series of positions at the Department of Commerce, including Deputy Director of the Foreign Policy Controls Division, Acting Director of the Office of Strategic Trade and Foreign Policy Controls, Senior Advisor to the Assistant Secretary of Commerce for Export Administration, and acting Deputy Assistant Secretary on behalf of the Assistant Secretary for matters related to the management and administrative functions of the then 170 person organization. These positions covered a wide range of export control and defense industrial base issues.

Mr. Nilsson first joined the Commerce Department's Bureau of Industry and Security (formerly the Bureau of Export Administration) in 1989 as a Trade and Industry Analyst. He was responsible for researching and writing assessments of key sectors of the U.S. defense industrial base. His major publications included assessments of the advanced composites and semiconductor industries, as well as the most comprehensive supply matrix assessment conducted to date on foreign sourcing and dependencies in U.S. naval weapon systems. Mr. Nilsson came to BIS from the Department's International Trade Administration, where he conducted audits of foreign firms alleged to be illegally dumping products in the U.S. market.

Mr. Nilsson is an historian by training. He holds bachelor degrees in history and French from Clemson University in South Carolina, and a Master's in Business Administration with an emphasis in international management from the Thunderbird Graduate School of International Management in Arizona.

THE HONORABLE AZITA RAJI - FORMER U.S. AMBASSADOR TO SWEDEN

Azita Raji is an American diplomat, banker, and philanthropist. She was nominated by President Obama in 2014 to serve as the United States ambassador to Sweden. She was the first female U.S. ambassador to Sweden, and the first Iranian-born American to serve as a U.S. ambassador. In 2016, Ambassador Raji was nominated for State Department's highest award for a non-career ambassador, the Sue M. Cobb Prize for Exemplary Diplomatic Service.

Prior to being appointed, Ms. Raji held national leadership roles for the Obama campaign. She has served on numerous boards and commissions, including Barnard College, Columbia Business School, Center for American Progress, Smithsonian National Portrait Gallery, and The President's Commission on White House Fellows.

As a former investment banker, Ms. Raji has extensive expertise in global financial markets and structured derivatives, and has held senior executive positions on Wall Street.

In recognition of her contributions to American society, Ambassador Raji has been recognized by The Carnegie Corporation of New York and is a recipient the Ellis Island Medal of Honor.

MR. JAN SALESTRAND - STATE SECRETARY FOR DEFENCE

State Secretary Jan Salestrand was appointed as the State Secretary by the Minister of Defence H.E. Peter Hultqvist in October of 2014. Prior to his political appointment to the Swedish Government, Salestrand served 41 years in the Swedish Armed Forces.

Mr. Salestrand parted the Armed Forces as Lieutenant General and the Chief of Defence Staff from which he served since May of 2009. While Chief of Defence Staff, Salestrand concurrently served as the Chief of Special Forces as well as the Supreme Commandant to the Royal Court.

Mr. Salestrand has also served as the Director of the Armed Forces Training and Procurement between 2007 and 2009. Other appointments have included Deputy Chief of Joint Training and Procurement, Commander of the Jämtland Air Force Wing, Head of Planning Department for Training Directorate and as the Air Base Battalion Commander at Västgöta Air Force Wing.

In 1997, Mr. Salestrand completed the United States Air War College at Maxwell Air Force Base in Alabama.

Amongst his decoration, Mr. Salestrand has been decorated with His Majesty The King's Medal, the Medal for Zealous and Devoted Service of the Realm, the Nobel Prize to UN Peacekeeping Forces Memorial Medal for his service in Cyprus, the Order of Merit of the Federal Republic of Germany and the Estonian Defence League's Distinguished Service Medal.

MR. WILLIAM 'TED' TORGERSON - DIRECTOR AND T-X PROGRAM MANAGER, BOEING DEFENSE, SPACE & SECURITY

Ted Torgerson leads a team that has designed and developed an all-new, purpose-built advanced pilot training system for the U.S. Air Force "T-X" competition. He has more than 30 years of program management, supplier management and engineering experience, and worked the joint development agreement negotiations with Saab on T-X. His areas of expertise include propulsion integration and survivability and system engineering. He also has demonstrated success in integrating large, complex military aircraft systems and leading diverse teams from multiple Boeing sites, organizations and industry partners. Torgerson holds a bachelor's degree in aeronautical and astronautical engineering from Purdue University and a master's degree in engineering management from Washington University. He also represents Boeing on the Industrial Advisory Board for the School of Aeronautical and Astronautical Engineering at Purdue.

MR. KEITH WEBSTER - DIRECTOR, INTERNATIONAL COOPERATION

Mr. Keith Webster is the Director, International Cooperation for the Under Secretary of Defense (USD) for Acquisition, Technology and Logistics (AT&L). The International Cooperation office was founded in 1979 to advance U.S., Allied and friendly foreign military capability globally. The growth in international activity specific to defense acquisitions and the requirement for more effective cooperation with U.S. allies and partner nations in research, development, production and sustainment of military systems gives prominence to international cooperative policies and programs. The Director supports the USD (AT&L) on all international matters by developing, monitoring and leading the implementation of international armaments cooperation policies within the Department of Defense (DoD) in close coordination with U.S. Government agencies, foreign governments, and U.S. and foreign industry. Mr. Webster serves as an advisor to the Secretary of

Defense, senior OSD staff and Ministers of Defense globally in this capacity.

In his previous assignment, Mr. Webster served as the Deputy Assistant Secretary of the Army for Defense Exports and Cooperation from 2007–2012. In this capacity, he was the U.S. principal responsible for the Army's Security Cooperation programs serving as one of the Army's senior international advisors.

Responsibilities included all matters involving security assistance, export policies and oversight, direct commercial sales of Army defense articles and international cooperative research, development and acquisition. These programs directly involved over 2000 Army civilian and military personnel and exceeded \$20B annually in sales and cooperative efforts with over 100 foreign countries.

Mr. Webster also served as Principal Director (PD) Business Operations (DBO) in the Defense Security Cooperation Agency (DSCA). He was appointed to this position in August 2003 and at that time joined the ranks of the Senior Executive Service. The DSCA PD DBO administers the financial aspects of all Foreign Military Sales programs, to include the Foreign Military Financing Program and develops policies and procedures to control the financial execution of security cooperation within DoD. The PD DBO manages budgeting, allocation accounting and reporting for fiscal authorities and execution of the security cooperation program valued in excess of \$220B. Further, the PD DBO is the Head Contract Authority for the DSCA

Mr. Webster was awarded the rank of Chevalier (Knight) in the French Order National du Merite at a ceremony officiated by the Ambassador of France to the United States, Mr. Francois Delattre, June 8, 2012. Mr. Webster was awarded the Swedish Defence Materiel Administration's Medal of Merit (Silver) by the Director General of the Defence Materiel Administration, FMV, Ms. Lena Erixon, January 22, 2013 (first time award to a foreign national). He was also awarded the Department of the Army Decoration for Exceptional Civilian Service, by the Secretary of the Army John M. McHugh, February 15, 2013. Mr. Webster was awarded the Presidential Meritorious Rank Award by President Obama in 2015 and the Department of Defense Medal for Distinguished Public Service by the Secretary of Defense Ash Carter, January 17, 2017.

Mr. Webster has an MA in International Relations from Catholic University, a BS in Business/Finance from Towson State University (cum laude), is a Level 3 Certified Acquisition Professional and is a Fellow of the Center for International Studies, Massachusetts Institute of Technology.

He resides in the Mount Vernon area of Northern Virginia with his wife Susan and four children: Margaret, Gavin, Kyle and Maeve.

MR. JUSTIN WOULFE - EXECUTIVE VICE PRESIDENT, SYSTECON NORTH AMERICA

Justin Woulfe is a principal and co-founder of Systecon North America with expertise in Systems, Logistics, and Cost Optimization. For the past decade, he has focused on Balancing cost and capability within the Aerospace & Defense industry.

Justin has a BS in Electrical Engineering from Virginia Military Institute, an MS in Engineering Management from Drexel University and a MS in Supply Chain Management from Syracuse University through the DoD LOGTECH program. His research and analysis has resulted in billions of dollars in savings and increases in readiness on large, complex acquisition and sustainment programs. His work in Model-Based-Systems-Engineering, optimization, and readiness analysis is widely published and taught in both university and DoD programs.

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The National Defense Industrial Association is the trusted leader in defense and national security associations.

NDIA was founded to educate its constituencies on all aspects of national security. For nearly 100 years, NDIA has provided a platform through which leaders in government, industry and academia can collaborate and provide solutions to advance the national security and defense needs of the nation.



The Swedish Security and Defence Industry Association was founded in 1986. The Association is open to companies producing equipment and services, military as well as commercial, for defense and homeland security applications. The purpose of the Association is to promote the common interests of the industry and to strive for an increased understanding of its importance to Swedish security and defence policy. The Association represents the Swedish Security and Defence Industry in several international organisations in addition to co-operating with defense industry associations worldwide.



Washington

EMBASSY OF SWEDEN IN WASHINGTON, D.C.

The solid relations between Sweden and the United States date all the way back to 1638, when the first Swedish immigrants landed in Delaware. In 2006, House of Sweden opened its doors on the Georgetown waterfront in Washington, DC as the flagship of Sweden's public diplomacy in the United States. House of Sweden is the proud home to the Embassy of Sweden's theme programs. Over the last ten years, more than 600,000 people have attended Embassy organized seminars, concerts, exhibitions, meetings and family events.

The Embassy of Sweden in Washington, D.C. is one of Sweden's largest missions and serves as the official link between Sweden and the United States. In addition to the Embassy and the approximately 30 Swedish Consulates throughout the U.S., Sweden is also represented by many inspiring people involved in Swedish-American organizations as well as Swedish artists and companies that today support over 300,000 jobs in the U.S.