



Research and Development

Creating International Pathways for Defense Innovation

12th March 2024
British Embassy, Washington, DC



Host



British Embassy
Washington



Norwegian Embassy



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SERVE ALWAYS STAY

AHEAD OF READY

LOCKHEED MARTIN



ComDef 2024 Research and Development Conference

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

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Schedule of Events

1200-1210 **WELCOME:** **Quentin Whiteree**, *President, IDEEA, Inc.*

INTRODUCTION OF CO-MODERATORS

◇ **Dr. Dana Johnson**, *Director, International Outreach and Policy, OUSD(R&E)*

◇ **Dr. Susan Haines**, *Counsellor Defence Research & Technology, British Embassy, Washington, DC*

1210-1245 **KEYNOTE:**

◇ **The Honorable Heidi Shyu**, *Under Secretary of Defense for Research and Engineering (OUSD(R&E))*

1245-1315 **KEYNOTE:**

◇ **Dr. Michael Horowitz**, *Deputy Assistant Secretary of Defense for Force Development and Emerging Capabilities*

1315-1445 **ACCELERATING TECHNOLOGY TO MEET DEFENSE PRIORITIES
ROUNDTABLE**

◇ **Laura Farhall**, *Minister Counselor, Defence Acquisition and Technology, British Embassy, Washington, DC*

◇ **Mr. Chris Hough**, *Counsellor Defence Research & Development Canada, Canadian Defence Liaison Staff (Washington)*

◇ **Dr. Vijayabaskar Narayanamurthy**, *Counsellor (Defence Technology and Science), Embassy of India, Washington DC*

◇ **Dr Kenneth Ruud**, *Director General, FFI, Norway*

◇ **Dr. Darren J. Sutton**, *Minister-Counselor Defence Science, Embassy of Australia, Washington, DC*

Moderator: **Dr. Susan Haines**, *Counsellor Defence Research & Technology, British Embassy, Washington, DC*

1445-1500 **BREAK**

NORWEGIAN DEFENSE INDUSTRY



Norwegian Embassy



Innovation
Norway



NADIC



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1500-1600 DOD'S INTERNATIONAL S&T OUTREACH

- ◇ **Dr. Mark F. Linderman**, *Chief Scientist, Information Directorate, Air Force Research Laboratory (AFRL), Rome, New York*
- ◇ **Mr. Jeffrey D. Singleton**, *Director for Technology, U.S. Army; U.S. principal member and head of delegation to the NATO Science and Technology Board; U.S. representative to the Board of Directors for the NATO DIANA Initiative*

Moderator: **Dr. Dana Johnson**, *Director, International Outreach and Policy, OUSD(R&E)*

1600-1630 DIU

- ◇ **Ms. Aditi Kumar**, *Deputy Director for Strategy, Policy, and National Security Partnerships, Defense Innovation Unit (DIU)*

1630-1700 KEYNOTE

- ◇ **The Honorable Nickolas H. Guertin**, *Assistant Secretary of the Navy (Research, Development and Acquisition)*

1700-1705 WRAP UP

- ◇ **Dr. Susan Haines**, *Counsellor Defence Research & Technology, British Embassy, Washington, DC*

1705-1900 RECEPTION

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S p o n s o r s

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Norwegian Embassy

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POC: Einar Gustafson, Counselor for Defense Industry Cooperation.

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.

HOST



British Embassy Washington

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Laura Farhall, Minister Counsellor for Defence Acquisition & Technology, leads a team of MOD staff focussing on fostering strong bi-lateral links between UK and US in the scientific domain as well as collaboration between US and UK Defence Industry.

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Speakers

Laura Farhall took up post as Minister Counsellor Defence Acquisition and Technology in the British Defence Staff (United States) in February 2023. Laura leads a team responsible for working with the US in the areas of defence acquisition and trade, research and technology and future capability development. Her responsibilities include the cost-effective acquisition and delivery the UK Foreign Military Sales portfolio and Direct Commercial Sales with the US; as well as delivering prosperity objectives for the UK. She is responsible for the UK/US bilateral science and technology co-operation and the development of future collaborative opportunities, and is the UK deputy for delivering the strategic intent of the 5 Eyes Science and Technology collaboration. Laura was appointed into the Senior Civil Service in 2020, when she took up the role of Head of the International Relations Group in Defence Equipment and Support (DE&S) until February 2023, with a portfolio covering equipment co-operation and collaboration matters, including multilateral organisations such as NATO and OCCAR as well as bilateral relationships. Laura joined the Ministry of Defence in 2009, having completed a Law and Psychology Joint Honours Degree at Swansea University. Laura has obtained a number of Programme Management qualifications, as well as completing the London School of Economics Executive Masters course in Public Policy.

The Honorable Nickolas H. Guertin was sworn in as Assistant Secretary of the Navy for Research, Development, and Acquisition (ASN RD&A) on December 20, 2023. A Presidential appointee confirmed by the United States Senate, he leads the Department of the Navy's (DON) Research, Development, Acquisition, and Sustainment programs and the DON's contracting community. Prior to this role, Mr. Guertin served as the senior advisor to the Secretary of Defense on operational and live fire test and evaluation of Department of Defense weapon systems (Director, Operational Test and Evaluation). Mr. Guertin has an extensive four-decade combined military and civilian career in submarine operations; ship construction and maintenance; development and testing of weapons, sensors, combat management products including the improvement of systems engineering; and defense acquisition. Most recently, he has performed applied research for government and academia in software-reliant and cyber-physical systems at Carnegie Mellon University's Software Engineering Institute. Over his career, he has led organizational transformation, improved competition, and increased application of modular open-system approaches, prototyping, and experimentation. He has also researched and published extensively on software-

reliant system design, testing, and acquisition. He received a Bachelor of Science in Mechanical Engineering from the University of Washington and an MBA from Bryant University. He is a retired Navy Reserve Engineering Duty Officer, was Defense Acquisition Workforce Improvement Act (DAWIA) certified in Program Management and Engineering and is a licensed Professional Engineer (Mechanical).

Dr. Susan Haines joined BDS(Washington) in July 2019. She is responsible for the development and maintenance of transatlantic research and technology relationships supporting UK defence, security and prosperity. This encompasses all aspects of Research, Science and Technology across Maritime, Land, Air, Counter-Terrorism, Cyber, Medical and Policy & Analysis. In addition, Sue maintains oversight of multi- and bi-lateral science and technology agreements, as well as all UK science and technology staff within the US. Sue graduated from Durham University with a BSc in Mathematics, joining the Defence Research Agency in 1991. She spent the early part of her career working in the information sciences area across a broad spectrum of topics including system modelling, information management and information security. Sue was active in a NATO expert group focusing upon Visualisation in Massive Military datasets; and gained a DPhil in Computer Science, specialising in uncertainty modelling and analysis. Sue joined UK Defence Science and Technology Laboratory (Dstl) in 2002, where she undertook several roles, serving as UK National Leader for Information Management for TTCP, and technical leadership of information security related projects. Since 2005, Sue has undertaken leadership roles within Dstl and wider MOD, drawing upon a broad-based understanding of information sciences and their application to Defence. These have included Programme Leader roles in information systems and cyber; Chief Technologist for Information Management department; and embedded advisor roles, within MOD Information Systems and Services, as deployed Science Advisor with UK troops in Afghanistan and most recently as the Senior Scientific Adviser for UK Joint Forces Command. In 2015 she was appointed as a Dstl Fellow, providing advice and technical consultancy across a broad range of Cyber and Information Systems programmes. Sue has held a number of roles outside MOD, including serving as Chair of the City University School of Mathematics, Computer Science and Engineering Strategic Advisory Board. She is a Chartered Fellow of the Institute of Mathematics and a Fellow of the British Computing Society.

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Dr. Michael C. Horowitz is the Deputy Assistant Secretary of Defense for Force Development and Emerging Capabilities in the Office of the Under Secretary of Defense for Policy. Dr. Horowitz has over 20 years of experience in leadership, research, and academic roles focused on international security issues. He is currently on a leave of absence from the University of Pennsylvania, where he served as Director of Perry World House and Richard Perry Professor. Dr. Horowitz is the author of *The Diffusion of Military Power: Causes and Consequences for International Politics*, and the co-author of *Why Leaders Fight*. He won the Karl Deutsch Award given by the International Studies Association for early career contributions to the fields of international relations and peace research. He has published in a wide array of peer reviewed journals and popular outlets. His expertise includes defense innovation, the intersection of emerging technologies such as artificial intelligence and robotics with global politics, the role of leaders in international politics, and geopolitical forecasting methodology. Dr. Horowitz previously served in the Pentagon, working on force development issues in the Office of the Under Secretary of Defense for Policy. He is a life member at the Council on Foreign Relations. He received his Ph.D. in Government from Harvard University and his B.A. in political science from Emory University.

Mr Chris Hough, as part of Defence R&D Canada's (DRDC) Executive team, is the Counsellor Defence R&D Canada (DRDC) in the Canadian Defence Liaison Staff (Washington) at the Embassy of Canada to the United States of America. Previously, Chris was Director R&D The Institution and Evolution of Science and Technology (S&T) in DRDC where he was responsible for Science and Technology (S&T) Programs to support Department of National Defence (DND) and Canadian Armed Forces (CAF) decision making in the areas of defence planning, enterprise resource management, operability and sustainment, and environment, energy and climate and security, and considering Emerging and Disruptive technologies, including Quantum advances, to inform and shape DRDC's overall S&T programming, and internal DRDC capabilities and capacity for longer term requirements. Chris also served as Counsellor DRDC at the Canadian Defence Liaison Staff (London, UK), acting Director General Science and Technology Strategic Decision Support and Centre Director of DRDC's Centre for Operational Research and Analysis, amongst other senior roles, since joining DRDC in 2007. Chris has represented Canada internationally in many capacities, such as Canadian Deputy Principal to the Technical Cooperation Program, the Canada-Australia, Canada-UK and Canada-France bilateral defence S&T Memoranda of Understanding (MOU), Canadian National Coordinator for the Canada-Netherlands-Sweden defence S&T MOU, Canadian S&T

Principal to the Canada-US Analysis of Alternatives Study Advisory Group for Northern Approaches Surveillance, and Canadian Principal Panel Member for NATO Science and Technology Organization's Systems Analysis and Studies Panel. Mr Chris Hough received a Bachelor of Science in Physical Sciences (Specialization in Biochemistry) from the University of Alberta in 1995, a Master of Science in Environmental Science from the Royal Military College of Canada in 2001 and a Master of Public Administration from the Royal Military College of Canada in 2014. He is also a graduate of the Canadian Forces College's National Security Program 6.

Dr. Dana J. Johnson is the Director, International Outreach and Policy, Office of the Under Secretary of Defense (Research and Engineering) (OUSD(R&E)), U.S. Department of Defense. She is the principal advisor to the USD (R&E) and OUSD(R&E) senior leadership on matters concerning international engagement, defense strategy and policy, and acts as the single point of contact within OUSD(R&E) on international and national defense policy matters that fall within the scope of R&E. She also serves as the U.S. National Coordinator for U.S. participation in the NATO Science and Technology Organization. Dr. Johnson joined OUSD(R&E) in August 2018 from the U.S. Department of State where she was the Senior Advisor for Space Policy, Office of Emerging Security Challenges, Bureau of Arms Control, Verification and Compliance (AVC/ESC). At State she was responsible for providing analysis and expert advice on national security space policy and issues in support of the Department's strategic and foreign policy objectives and implementing U.S. national space policy. Prior to joining State in January 2010, Dr. Johnson's professional experience included the Senior Analyst for Space and Missile Defense at the Northrop Grumman Analysis Center, and a national security researcher/policy analyst at the RAND Corporation. Earlier experiences included Member of the Technical Staff at Rockwell International's Satellite Systems Division, and as a diplomatic historian at the State Department's Office of the Historian. Dr. Johnson is an adjunct professor at Georgetown University, teaching classes on space policy, and has also taught at George Washington University and Missouri State University. She has a Ph.D. in International Relations from the University of Southern California, an M.A. in International Studies from The American University, and an A.B. in Government from the University of Redlands, and has written and contributed to numerous books, monographs, and presentations. In June 2021 Dr. Johnson received the Office of the Secretary of Defense Medal for Exceptional Civilian Service for her leadership in furthering OUSD(R&E)'s science and technology cooperation with U.S. allies and partners.

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Ms. Aditi Kumar is the Deputy Director for Strategy, Policy, and National Security Partnerships at DIU. In this role, Aditi drives DIU's collaboration with the Military Departments, Joint Staff, and the Office of the Secretary of Defense to deliver capabilities at scale to meet warfighter requirements. She further leads our teams focused on policy, interagency partnerships, legislative affairs, and international affairs. Prior to joining DIU, Aditi served as the Senior Advisor to the Under Secretary of Defense for Acquisition & Sustainment. At A&S, she supported some of the Department's highest priority initiatives including security assistance to Ukraine, industrial production expansion and acceleration, supply chain risk management, and military installation and housing policy. Before joining DoD, Aditi was the Executive Director of the Belfer Center for Science and International Affairs at the Harvard Kennedy School. Aditi also led the Belfer Center's Economic Diplomacy Initiative, focused on research and expertise at the intersection of international affairs and economic policy. Aditi has a B.S. in Economics and a B.A. in International Studies from the University of Pennsylvania's Huntsman Program, an M.B.A. from the Harvard Business School, and a Master's in Public Policy from the Harvard Kennedy School.

Dr. Mark Linderman, SES, is the Chief Scientist, Information Directorate, Air Force Research Laboratory (AFRL), Rome, New York. The Information Directorate leads the discovery, development and integration of affordable warfighting information technologies for air, space and cyberspace forces spanning Command and Control, Communications, Computers, Cyber, and Information (C5I). He serves as the directorate's principal scientific and technical adviser and primary authority for the technical content of the science and technology portfolio. He provides principal technical oversight of a broad spectrum of information technologies. Dr. Linderman joined Rome Laboratory in 1994 after completing his doctorate at Cornell University. Dr. Linderman has been active in the Technical Cooperation Program (TTCP) where he chaired the C3I Group Technical Panel on Information Management from its inception until 2009 and is the national lead for the Cyber Strategic Challenge Group Mission Assurance and Situation Awareness effort. Dr. Linderman holds four U.S. patents. Dr. Linderman has a BS in Electrical Engineering from the University of Delaware and an MSc and PhD in Electrical Engineering from Cornell University.

Dr. Vijayabaskar Narayanamurthy is presently serving as the Advisor (Science & Technology and Defence Technology) at the Embassy of India, Washington DC since Jan 2023. Engaged in promoting the India-US collaboration in Defense Technology under the established frameworks in mutually agreed areas. Further, driving the bilateral collaborations in extended areas of Science & Technology involving Biotechnology, Electronics

and Telecommunications, Earth and Ocean Sciences, Atomic Energy, Health, etc. Experienced in the design and development of vehicle configurations, aero-structures, joints, and mechanisms and project management in India's Defence R&D Organization for 22 years and also as an R&D Engineer in the vehicle engineering of Agricultural Tractors for 1 year. An undergraduate in Mechanical Engineering from Pondicherry Central University in India, graduation in Applied Mechanics from the Indian Institute of Technology Madras, and Ph.D. in Structural Mechanics from the University of Edinburgh & Heriot-Watt University in the United Kingdom. Guided 7 doctoral theses and published 2 books, 115 papers in international journals and conferences, 110 technical reports, and 4 patents.

Professor Kenneth Ruud is Director General of the Norwegian Defence Research Establishment (FFI) since January 1 2022, and Professor in chemistry at the University of Tromsø – The Arctic University of Norway (UiT). FFI is the key institution for defence-related research and development in Norway. FFI serves as chief advisor on defence-related science and technology to the MoD and the Norwegian Armed Forces. Prof. Ruud is the Norwegian representative in the board of the NATO Science and Technology Organization and the US-Norway Defense Science and Technology Working Group. Prof. Ruud has extensive experience with research and research leadership, including as director and co-director of two Norwegian Centers of Research Excellence, and as deputy vice-chancellor of research at UiT (2013-2021). Prof. Ruud has for many years been involved in research policy, including 8 years as member of the board of the division of science at the Research Council of Norway (2007-2015) and as vice-chairman of the board of the Research Council of Norway (2019-2022). Prof. Ruud has been engaged in Norwegian and European e-infrastructure activities, including as chair of the Scientific Steering Committee of the Partnership for Advanced Computing in Europe (PRACE), and as member of the Research and Innovation Advisory Group of EuroHPC-JU. He has since 2015 been a member of the board of Sigma2, the company providing e-infrastructure resources to Norwegian researchers. Prof. Ruud holds a PhD (Dr.Philos.) in theoretical and computational chemistry from the University of Oslo (1998).

Mr. Jeffrey Singleton is a member of the Senior Executive Service and currently serves as the as the Army's Director for Technology, with oversight of science and technology strategy, international partnerships, laboratory policy and basic research activities at all Army laboratories and engineering centers—comprising programs at the Army Futures Command, the Army Research Institute, the Army Corps of Engineers and the Space and Missile Defense Technical Center. Mr. Singleton also represents the broader U.S. research and technology enterprise

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as the United States National Principal and Head of Delegation on the NATO Science and Technology Board and as the U.S. Representative on the NATO Defense Innovation Accelerator for the North Atlantic (DIANA) Board of Directors. He began his career as a research engineer with the Department of the Army specializing in the field of analytical and experimental rotorcraft aeroelasticity, aeromechanics, dynamics, and structural mechanics. His extensive background in science and technology investigation and oversight spans more than three decades of fundamental research, advanced technology development and acquisition. Mr. Singleton earned his Bachelor of Science degree in Aerospace Engineering from West Virginia University where he graduated magna cum laude in 1984, and a Master of Science in Aerospace Engineering from the Georgia Institute of Technology in 1988, specializing in rotorcraft aeroelasticity.

Dr Darren Sutton is the Minister-Counsellor Defence Science and Technology at the Embassy of Australia in Washington DC. He represents the Chief Defence Scientist in the United States and Canada, and is responsible for strategic engagement with relevant government and research organisations in North America to support defence science and technology collaboration with Australia. As part of this role, he also holds the position of Australian Deputy for The Technical Cooperation Program (TTCP). Dr Sutton was previously Program Leader Intelligence where he worked with Defence Intelligence Group stakeholders to develop an Innovation, Science and Technology Program to achieve Assured Decision Advantage. He was previously Research Leader Space Intelligence and Research Leader Imaging Systems, where he led research on space platforms, space based sensors and processing the data collected. Other notable roles include Specialist Adviser to the 2016 Defence White Paper; Attaché Defence Science (Washington); and Navy Scientific Adviser. Dr Sutton received a Chief Defence Scientist (CDS) Gold Commendation and a Secretary of Defence / Chief of the Defence Force Gold Commendation for his contributions to the 2016 White Paper. Dr Sutton has a Bachelor of Science with Honours and a Doctor of Philosophy in Physical Science from the Australian National University. He joined the Defence Science and Technology Group as a Cadet in 1997.

Ms. Heidi Shyu is the Under Secretary of Defense for Research and Engineering (OUSD(R&E)). In this role, she serves as the Chief Technology Officer for the Department of Defense (DoD), mandated with ensuring the technological superiority of the U.S. military, and is responsible for the research, development, and prototyping activities across the DoD enterprise. She also oversees the activities of the Defense Advanced Research Projects Agency (DARPA), the Missile Defense Agency (MDA), the DoD Laboratory and Engineering Center enterprise, and

the Under Secretariat staff focused on developing advanced technology and capability for the U.S. military. Previously, she served as the Assistant Secretary of the Army for Acquisition, Logistics and Technology (ASA (ALT)), from September 2012 to January 2016. Prior to this, she was Acting ASA (ALT) beginning in June 2011 and was appointed the Principal Deputy in November 2010. As the ASA (ALT), she served as the Army Acquisition Executive, the Senior Procurement Executive, the Science Advisor to the Secretary of the Army, and the Army's Senior Research and Development official. She had principal responsibility for all Department of the Army matters related to logistics. Ms. Shyu also led the execution of the Army's acquisition function and the acquisition management system. Her responsibilities included providing oversight for the life cycle management and sustainment of Army weapons systems and equipment from research and development through test and evaluation, acquisition, logistics, fielding, and disposition. Ms. Shyu holds a Bachelor of Science in mathematics from the University of Brunswick in Canada, a Master of Science degree in mathematics from the University of Toronto, and a Master of Science degree in Electrical Engineering with a focus on System Sciences along with the Engineer's Degree from UCLA. She received an Honorary Doctorate of Science from the University of New Brunswick. She is also a graduate of the UCLA Executive Management Course Program.

Quentin Whiteree, FRAeS has been President and CEO 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 was 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 a Fellow of the Royal Aeronautical Society and Vice Chair of the Washington, DC Branch. He is a member of the Defense, Air Transportation and Security (DATS) Committee of the British American Business Association.



Research and Development

A warm welcome to delegates from
the following countries:

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Czech Republic
Denmark
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Common Defense

37 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	Ensuring a Resilient and Agile Defense Industrial Base
ComDef 2021	Washington, DC	Accelerating Capability and Resilience
ComDef 2022	Washington, DC	Integrated Deterrence



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