

# THE TECHNOLOGY AND NATIONAL SECURITY CONFERENCE

April 15, 2023



Photo by SpaceX on Unsplash

Hosted by:



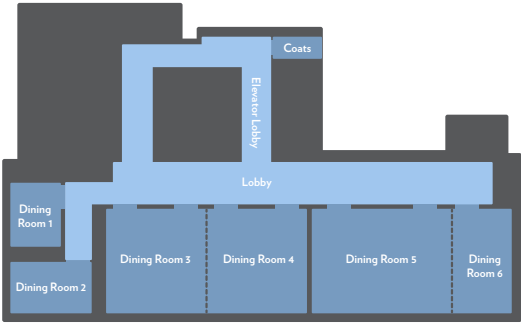
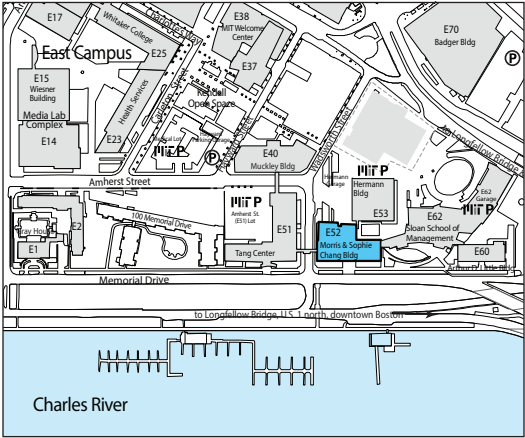
**Aerospace &  
Aviation Club**  
A student club at  
Harvard Business School



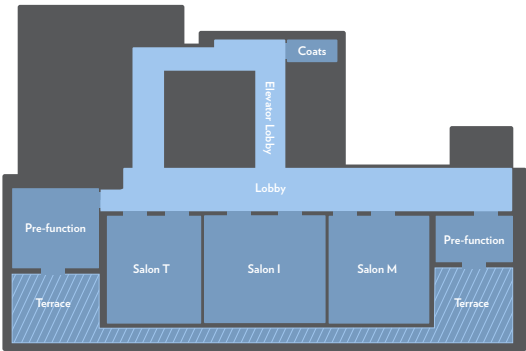
**MIT** **MANAGEMENT**  
SLOAN SCHOOL

# GENERAL INFORMATION

**WiFi:** MIT GUEST  
**Password:** none



CONFERENCE CENTER 6TH FLOOR



CONFERENCE CENTER 7TH FLOOR

# AGENDA

8:00–9:00 AM	<b>Women in Tech &amp; National Security Breakfast with Lt Gen Nina Armagno</b>   <i>E52-6th floor</i>
9:00–9:40 AM	<b>Fireside with General McConville moderated by Chris Brose</b>   <i>E52-7th floor Salon</i>
9:45 - 10:35 AM	<b>Who is delivering innovation: Prime vs. Disruptor vs. Government?</b> Mike Brown, Jesse Klempner, Nand Mulchandani, Fiona Murray   <i>E52-7th floor Salon</i>
10:40 - 11:00 AM	<b>Keynote</b>   Dr. Radha Plumb
11:10 AM - 12:00 PM	<b>Morning Breakout Panels</b>
	<b>Cyber &amp; Information Warfare: What does the New National Security Strategy Mean for Public/Private Partnership?</b>   Camille Stewart Gloster, Andrew McClure, Corey Thomas, Lauren Zabierek   <i>E51-345</i>
	<b>Autonomous Systems</b>   Tim Booher, Hise Gibson, Nini Hamrick, Brandon Tseng, Rob Wittman   <i>E51-325</i>
	<b>Future of Defense VC</b>   Michael Bloch, Mike Brown, Dr. Edlyn Levine, Jim Matheson, Bilal Zuberi   <i>E52-7th floor Salon</i>
12:00 - 1:15 PM	<b>Lunch</b>   <i>E52-6th floor dining rooms 1-6</i>
1:15 - 2:05 PM	<b>Afternoon breakout panels</b>
	<b>Space: Securing the Ultimate High Ground</b>   Lt Gen Nina Armagno, Will Bruey, Ian Cinnamon, Sarah Minerio, Dan Owins   <i>E51-325</i>
	<b>Industrial Competition</b>   Ellen Lord, Chris Rogers, Vance Serchuk, Nick Sinai   <i>E51-345</i>
	<b>Alliance</b>   Casey Blackburn, Abe Denmark, Mica Imamura, CDRE David Landon   <i>E52-7th floor Salon</i>
2:15 - 2:45 PM	<b>Lightning Round Pitches</b>   <i>E52-7th floor Salon</i>
2:45 - 3:05 PM	<b>The US Government-Capital Markets Nexus</b>   Jason Rathje
3:05 - 3:15 PM	<b>Break</b>
3:15 - 3:35 PM	<b>Partner Leader</b>   Admiral (ret.) Richard Chen
3:40 - 4:30 PM	<b>Competition vs Conflict: Are we deterring or escalating?</b>   Commander Isaac “Ike” Harris, Ivan Kanapathy, Chris Miller, Kori Schake
4:35 - 4:55 PM	<b>Strategic Thinker</b>   Admiral (ret.) Phil Davidson
5:00 - 6:00 PM	<b>Startup Showcase</b>   <i>6th Floor</i>
6:00 - 7:30 PM	<b>Reception</b>   <i>7th Floor</i>

# MEET OUR PLANNING TEAM



**CASILDA ANGULO**  
MIT MBA 2023



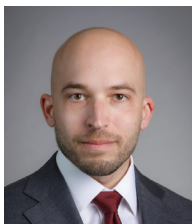
**MARK BETZEL**  
HBS MBA 2024



**BEN BUCHHEIM-  
JURISSON**  
HLS / HBS 2025



**QUENT DICKMANN**  
HBS MBA 2024



**ANDREW GIBBS**  
HBS MBA 2023



**AUSTIN GRAY**  
MIT / HKS 2024



**DANSIL GREEN**  
MIT MS 2024



**NICHOLAS HANSON**  
HBS / HKS 2024



**DAMIEN LEWKE**  
MIT MS 2023



**LIZ LIPPIE RIMMER**  
HBS MBA 2024



**EVAN LONG**  
MIT MS/MBA 2024



**BETHAN SAUNDERS**  
HKS 2023



**ARTEM SOROKIN**  
MIT MBA 2024



**THEO SQUIRES**  
MIT MBA 2024



**BOHDAN VOLYANYUK**  
MIT MBA 2024

# TODAY'S PANELS

## **National Security Tech Innovation: Who Is Delivering It?**

Long secure in the post-Cold War order, defense primes face growing competition from nascent startups and established tech firms. These newer entrants claim innovative cultures and 21st century workforces let them equip democracies for the high tech fight, but primes still earn most Pentagon contracts. Who can deliver innovation to the DoD and intelligence community to maintain technical overmatch for our warfighters and spies? And how are they doing it?

## **Competition vs. Conflict: Are We Deterring or Escalating?**

The United States and China are now locked in a period of intense strategic competition with neither side exhibiting the will or intention to de-escalate. The Biden Administration's National Security Strategy states, "The PRC is the only competitor with both the intent to reshape the international order and, increasingly, the economic, diplomatic, military, and technological power to do it." Yet, as the Administration ramps up pressure on the PRC, how can it guarantee that it is deterring Chinese aggression rather than encouraging escalation?

## **Future of Defense VC**

US venture capital investment in aerospace and defense technology has dramatically increased in recent years, up to \$7bn in 2022. However, questions remain about the capability of the defense market to deliver venture-scale returns, even as the Department of Defense has put ever-greater emphasis on engaging with startups. How have government initiatives since 2015 changed the calculus around investing in national security? Will private capital continue to pour into the sector, or are we on the cusp of a reversal?

## **Autonomous Systems**

Autonomous systems have been on the front lines and front pages in the war in Ukraine, yet there are many unanswered questions regarding their future role and capabilities. Currently, autonomous systems are utilized in myriad use cases on the ground, at sea, and in air for short-range and long-range missions. From exquisite tactical wingmen to commercial off-the-shelf SUAS, these systems are changing the logistical and technological aspects of war. Dozens of unsolved dilemmas arise on how to effectively choose, manufacture, and use such systems from the perspective of industrialized warfare.

## **Cyber Panel: Is Strategy Enough? The implications of the US National Cybersecurity Strategy**

The highly anticipated national cybersecurity strategy is out, and with its release come opportunities for the US and its allies to reduce cyber risk and posture themselves for advantages in cyberdefense and resilience. This panel will discuss the national cybersecurity strategy, along with what private sector organizations can expect (or consider) when it comes to working with the US Government, public/private partnerships and how deterrence can provide a strategic advantage against adversaries.

## **Space: Securing the Ultimate High Ground**

The new space race with China has serious implications for life on earth, in orbit, and beyond. In order for the US and its allies to win this critical competition, the commercial sector and government must collaborate, but what will this partnership look like? What is the role of commercial entities in promoting US national security interests in space? How should investors think about deploying capital into this vertical? How should policymakers work with startups and innovators? Hear from Will Bruey, the CEO of Varda Industries, Dan Owens, Chief of the In-Q-Tel Interface Center at NSA, Ian Cinnamon, founder and CEO at Apex and an investor at Village Global, Sarah Minerio, founder and CEO of Tanagra Enterprises, and Lt. Gen. Nina M. Armagno, Director of Staff, HQ, USSF.

## **Industrial Competition**

The Russian invasion of Ukraine has highlighted the limitations of America's defense manufacturing capacity in the face of conventional warfare's endless demand for materiel; meanwhile, acquiring emerging technology continues to be imperative. How should the Department of Defense and Congress balance these requirements to meet the demands of the moment? Does the Pentagon need to change the way it does business to ensure the US and her Allies win in our era of great power competition?

## **AUKUS and Beyond: Challenges and Opportunities in the Indo-Pacific**

This alliance-themed panel will discuss security and technology cooperation between the US and its allies and partners, taking AUKUS as a recent and major example. Announced in September 2021, the AUKUS agreement between Australia, the UK and US includes nuclear-powered submarines for Australia, as well as closer cooperation in advanced capabilities. Panelists will discuss if AUKUS is doing enough, fast enough and how the US could extend its security and technology cooperation to other partners in the region.

## LIGHTNING ROUND FINALISTS



### **Adyton Public Benefit Corporation**

Zero Trust mobile software platform with business process use case software applications built on top of it (incl. Mustr, a rapid personnel accountability and data generation / visibility solution)



### **Greynoise**

GreyNoise provides the only solution on the market that alerts to mass exploitation events where vulnerabilities are exploited at massive scale, such as Log4J.



### **Reach Security**

Reach simplifies enterprise security posture management. We empower security leaders and operators to measure and manage the value they're getting from their security investments by looking at controls available across their products, translating threats to tailored configurations for protection, and automating deployment of configurations back to the products.



### **True Anomaly**

True Anomaly is revolutionizing space security and sustainability with fully-integrated mission technologies designed to protect the interests of the United States, its Allies, and partners. We operate at the intersection of autonomous vehicles and big data to deliver unmatched capabilities on-orbit for decision advantage here on earth.

## INNOVATION SHOWCASE FINALISTS



### **ANOVA Intelligence**

The RAPTOR is a global, interoperable early anomaly detection, same-day attribution and streamlined intelligence sharing platform. Think RADAR + SWIFT for the cyber domain.



### **Distributed Spectrum**

Distributed Spectrum uses ultra-low SWaP-C radio sensors to provide real-time situational awareness in the RF spectrum. Their system can be easily deployed in contested environments for ISR missions, or on blue forces for persistent friendly signature monitoring and reduction. They are currently on contract with AFRL and SOCOM AT&L, and are looking for partners to test and refine the system's capabilities.





### **Mach Industries**

Novel use of hydrogen for better kinetic effects on guns and aerial systems.



### **Pison Technology**

Our mission as a company began with helping patients navigate the world made smaller and more challenging by their disabilities. Working with the ALS community, we pioneered the use of electroneurography (ENG)

to translate data generated by the body's natural physiological electricity into machine interpretable events.



### **Reality Defender®**

### **Reality Defender**

Reality Defender's deepfake detection platform empowers enterprises to flag fraudulent users and content (audio, visual, documents). Our API and app provides real-time risk scoring, reporting, alerts, and forensics review. Our team spent 20+ years at Google, Goldman Sachs, and the Intelligence Community at the intersection of data science and cybersecurity.



### **Stitch3D**

Stitch3D is a cloud-based 3D data management platform that allows users to easily manage, visualize, analyze, and share 3D files from any web browser or mobile device.



### **Team Cymru**

Knowledge = National Security



### **Themis AI**

Themis AI enables trustworthy AI in high risk scenarios, rare events and anywhere imbalances and biases can be found within training data by a technology developed by top MIT alumni and professors.



### **UNSTRUCTURED**

### **Unstructured Technologies, Inc.**

At Unstructured we're taking lessons learned from running the largest AI/ML initiatives across the IC/DOD to build an entirely new data engineering platform. Our platform is the first to address the most expensive and time-consuming bottleneck in applying AI/ML against unstructured data—preprocessing—and delivers time savings of more than 20x.

**Thank You to our  
Innovation Showcase  
Sponsors!**





# MEET OUR LINEUP OF INCREDIBLE SPEAKERS

## KEYNOTES



**LT. GEN. NINA M. ARMAGNO** is the Director of Staff, Headquarters, U.S. Space Force, the Pentagon, Arlington, Virginia. In this role, she synchronizes policy, plans, positions, procedures, and cross functional issues for the U.S. Space Force headquarters staff.

Lt. Gen. Armagno earned her commission and graduated from the U.S. Air Force Academy in June 1988. She is a career space operator with over 34 years of operational experience. She is the first Lieutenant General commissioned in the United States Space Force, she is the only person to have commanded both launch wings in the United States Air Force, and prior to her current assignment, Lt. Gen. Armagno was the Director, Space Programs, Office of the Assistant Secretary for Acquisition. She directed the development and procurement of space programs for the Air Force and crafted program strategies for representing Air Force positions to Headquarters U.S. Air Force, the office of the Secretary of Defense, Congress, and the White House. She has also served as Director of Plans and Policy, U.S. Strategic Command, Offutt Air Force Base, Nebraska. She was directly responsible to the USSTRATCOM Commander for the development and implementation of national security policy and guidance, military strategy, and space and nuclear weapons employment policy and concepts. In addition, she has held Command positions at multiple levels, including Squadron, Group, Wing, and Installation as well as staff assignments at Headquarters U.S. Air Force, Headquarters Air Force Space Command, Headquarters 14th Air Force and the 381st Training Group, and has served as an Air Force Legislative Fellow in the Office of Congresswoman Ellen Tauscher.



**CHRISTIAN BROSE** is the Chief Strategy Officer of Anduril Industries, a venture-backed defense technology company. He is the author of *The Kill Chain: Defending America in the Future of High-Tech Warfare* and formerly Senior Fellow at the Carnegie Endowment for International Peace. From 2014-2018, he was the staff director of the Senate Armed Services Committee. He led a team of professional staff who supported Chairman John McCain and other majority Committee members in overseeing the national

defense budget, programs, and policies across the Departments of Defense and Energy, and supervised the confirmation of all senior civilian and military officials in both departments. He managed the production, negotiation, and final passage of four National Defense Authorization Acts (Fiscal Years 2016-2019), which established policy and authorized spending for all U.S. national defense activities. From 2009-14, he served as senior policy adviser to Senator John McCain, supporting his work on the Senate Armed Services Committee, the Senate Select Committee on Intelligence, and the Senate Foreign Relations Committee. He was Senator McCain's principal advisor on all issues related to national security, foreign policy, intelligence, and trade. From 2008-09, he was senior editor of *Foreign Policy*. From 2005-08, he served as policy advisor and chief speechwriter to Secretary of State Condoleezza Rice, working as a member of the Secretary's policy planning staff. He began his career in government as a speechwriter for Secretary of State Colin Powell, from 2004-05. He graduated from Kenyon College and the Johns Hopkins School of Advanced International Studies. He is a member of the Aspen Strategy Group.



**ADMIRAL (RET.) CHEN, YEONG-KANG** was the Vice Minister for Policy of the Ministry of National Defense, ROC from 2015-2016, and was the Chief of the Navy (ROCN) from 2013-2015.

During his 40-year service in the Navy, he took several demanding flag positions for policy, Joint operations, and education including Chief of Navy, Vice Chief of General Staff (Executive), Chief Staff

of Navy, President of the National Defense University, the 63 Task Force commander and years of different sea duties. As a naval officer, he is a graduate of the ROC Naval Academy, Command Staff College, and the U.S. Naval War College.

Within his career and experience, his expertise areas are maritime security, Taipei-Beijing-Washington relations, national security and defense policy, and Risk & Integration Assessment.

Chen has in the past lead a team in Lockheed Martin for ACS (advanced combat system) program for two years and served as defense attaché for the ROC to Washington DC for three years. After his retirement and more recently was the Director, Board of Directors of the National Chung-Shan Institute of Science and Technology (NCSIST). He currently sits on the advisory committee of Taiwan Center for Security Studies (TCSS) and advisory committee of Defense Technology Center, National Yang-Ming Chiao-Tung University in Taiwan, and advisor of Defense Advanced Research Technology (DART)Center, National Taiwan University.



**ADM. PHIL DAVIDSON** is the former 25th Commander of United States Indo-Pacific Command (USIN-DOPACOM), America's oldest and largest military combatant command, based in Hawai'i. Prior to becoming CDRUSINDOPACOM on May 30, 2018, he served as the commander of U.S. Fleet Forces Command/Naval Forces U.S. Northern Command. He previously served as the commander, U.S. 6th Fleet, and the commander, Naval Striking and Support

Forces NATO, while simultaneously serving as the deputy commander, U.S. Naval Forces Europe and U.S. Naval Forces Africa. He is a surface warfare officer who has deployed across the globe in frigates, destroyers, cruisers, and aircraft carriers. His earlier sea commands included Carrier Strike Group 8/ Eisenhower Carrier Strike Group, USS Gettysburg (CG 64), and USS Taylor (FFG 50). Ashore, Davidson has served in fleet, interagency, and joint tours as a flag officer; he was previously the director, Maritime Operations, U. S. Fleet Forces Command, the senior military advisor to the Special Representative for Afghanistan and Pakistan (SRAP) at the State Department, and the deputy director for Strategy and Policy in the Joint Staff/J-5. A native of St. Louis, Missouri, Davidson is a 1982 graduate of the United States Naval Academy where he hearned a Bachelors of Science in Physics. He is a distinguished graduate of the U.S. Naval War College and has a Master of Arts in National Security and Strategic Studies.



**GEN. JAMES C. MCCONVILLE** assumed duties as the 40th Chief of Staff of the U.S. Army, Aug. 9, 2019, after most recently serving as the 36th Vice Chief of Staff of the U.S. Army.

He is a native of Quincy, Massachusetts, and a graduate of the U.S. Military Academy at West Point, New York. He holds a Master of Science in Aerospace Engineering from Georgia Institute of Technology and was a National Security Fellow at Harvard University in 2002.

McConville's command assignments include commanding general of the 101st Airborne Division (Air Assault), where he also served as the commanding general of Combined Joint Task Force-101, Operation Enduring Freedom; deputy commanding general (Support) of the 101st Airborne Division (Air Assault), where he also served as the deputy commanding general (Support) of Combined Joint Task Force-101, Operation Enduring Freedom, commander of 4th Brigade, 1st Cavalry Division, Operation Iraqi Freedom; commander of 2nd Squadron, 17th Cavalry Regiment, 101st Airborne Division (Air Assault); and commander of C Troop, 2nd Squadron, 9th Cavalry Regiment, 7th Infantry Division (Light).

His key staff assignments include the U.S. Army deputy chief of staff, G-1; chief of Legislative Liaison; executive officer to the vice chief of staff of the Army; G-3 for 101st Airborne Division (Air Assault); J5 strategic planner for U.S. Special Operations Command; S-3 for 25th Combat Aviation Brigade; S-3 for 5th Squadron, 9th Cavalry; and S-3 for Flight Concepts Division.

McConville is a senior Army aviator qualified in the AH-64D Longbow Apache, OH-58 Kiowa Warrior, AH-6, AH-1 Cobra and other aircraft. His awards and decorations include two Distinguished Service Medals, three Legions of Merit, three Bronze Star Medals, two Defense Meritorious Service Medals, three Meritorious Service Medals, two Air Medals, the Joint Service Commendation Medal, two Army Commendation Medals, four Army Achievement Medals, the Combat Action Badge, the Expert Infantryman's Badge, the Master Army Aviator Badge, the Air Assault Badge, the Parachutist Badge, and the Army Staff Identification Badge.



**DR. RADHA IYENGAR PLUMB** is currently serving as the Acting Deputy Director of Administration and Management. In this role she supports the Director and provides day to day oversight of a team charged with DOD enterprise-wide performance improvement, including key initiatives to reform and modernize business enterprise systems and processes. From February 2021 until October 2022, she served as the Chief of Staff to the Deputy Secretary of

Defense. Prior to her appointment as Chief of Staff, she was the Director of Research and Insights for Trust & Safety at Google and had previously served as Global Head of Policy Analysis at Facebook. Before her Silicon Valley work, Dr. Plumb was a senior economist at the RAND Corporation where she focused on improving measurement and evaluation of readiness and security efforts across the Department of Defense. She also served as policy advisor and Chief of Staff to the Assistant Secretary of Defense for Special Operations and Low Intensity Conflict, and as a civilian in Afghanistan conducting measurement and assessment work to support the Counterinsurgency Advisory and Assistance Team for the Commander, ISAF. Dr. Plumb received her Ph.D. in economics from Princeton University.



**DR. JASON RATHJE** currently serves as the Director of the Office of Strategic Capital in the U.S. Department of Defense. OSC's mission is to attract and scale private capital in support of national security. OSC's current focus is on the development and implementation of new financial tools to increase public-private investment in our Nation's enabling and frontier technologies. From 2019 to 2022, Dr. Rathje served as Director and Co-founder of

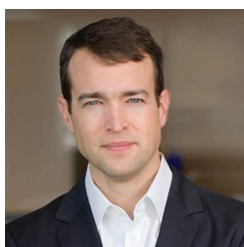
AFVentures, the Department of the Air Force's Commercial Investment Arm under AFWERX. In that role, he managed \$1.8B of combined government funding and private capital for scaling early to mid-stage technology ventures to support Air Force operations. Dr. Rathje holds a Doctor of Philosophy in Strategy and Policy from Stanford University, as well as a Bachelors of Science and a Masters of Science in Aerospace Engineering from MIT.

## WHO IS DELIVERING INNOVATION: PRIME VS. DISRUPTOR VS. GOVERNMENT?



**MICHAEL BROWN** is a Venture Partner at Shield Capital, investing in company founders building frontier technologies that matter. Shield's portfolio includes companies solving problems in the artificial intelligence, space, cybersecurity, and autonomy spaces. Previously he served as Director of the Defense Innovation Unit (DIU) at the U.S. Department of Defense. Through August of 2016, Michael was the CEO of Symantec Corporation, the global leader in

cybersecurity and the world's 10th largest software company with revenues of \$4 billion and more than 10,000 employees worldwide. Michael is the former Chairman & CEO of Quantum Corporation (1995-2003), where the company achieved record revenues of \$6 billion as the world's leader in disk drives for PCs and the world's largest tape drive business. Michael served as Chairman of EqualLogic, a storage array company. Dell acquired EqualLogic in 2008 for \$1.4 billion, the largest all-cash deal for a venture-backed company up to that time. He has been a member of the Board of Trustees of the Berklee College of Music in Boston since 2013 and previously served on the President's Advisory Council. Michael received his BA degree in economics from Harvard University in 1980 and his MBA degree from Stanford University in 1984.



**JESSE KLEMPNER** is a leader in McKinsey's Aerospace & Defense, Private Equity & Principal Investors, and Automotive & Assembly Practices. He has led numerous strategic engagements for A&D primes and subcontractors as well as industrial companies, studies across the full M&A lifecycle (such as M&A strategy, industry and target scans, diligences, and postmerger management), and more than 50 transaction diligences.

Prior to joining McKinsey, Jesse worked for a boutique management-consulting firm that focused on due diligence and strategy engagements in A&D. He has also spent time at two large law firms focused on private-equity transactions and at a private-equity firm focused on A&D opportunities.

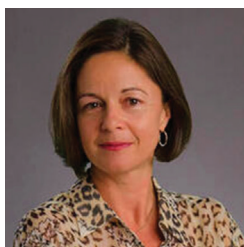
Jesse began his career in the US House of Representatives, where he focused on the defense budget, defense policy, and foreign relations. His final position in the House was as the chief of staff to the chairman of the House Armed Services Oversight and Investigations Subcommittee.



**NAND MULCHANDANI** is the first ever Chief Technology Officer (CTO) of the Central Intelligence Agency. Nand is a serial entrepreneur with a passion for public service. He loves small, fast-moving teams focused on disrupting big markets. Prior to this he was the CTO & Acting Director of the US Department of Defense's Joint Artificial Intelligence Center (JAIC).

Prior to pivoting to Government service Nand was co-founder and CEO of multiple successful startups – Oblix (acquired by Oracle), Determina (acquired by VMware), OpenDNS (acquired by Cisco), and ScaleXtreme (acquired by Citrix). Nand was a senior executive at VMware and Citrix, and started his career as a compiler engineer at Sun Microsystems.

Nand has a degree in Computer Science and Math from Cornell, a Master of Science in Management from Stanford Business School, and a Master in Public Administration from Harvard's Kennedy School of Government.



**DAME FIONA MURRAY** is the Associate Dean of Innovation and Inclusion at the MIT School of Management and the William Porter (1967) Professor of Entrepreneurship. She leads MIT's Innovation Initiative and the MIT Legatum Center for Entrepreneurship and Development. Fiona serves on the British Prime Minister's Council on Science and Technology and was awarded a CBE (Commander of the British Empire). She is also a member of the

Ministry of Defence Innovation Advisory Panel and the European Innovation Council Joint Expert Group and sits on numerous private and public boards.

Murray is an international policy expert on the transformation of investments in science and technology into deep-tech start-up ventures that solve significant global challenges and create national advantage – from defence and security to health, food and water security. In her recent scholarship, Murray has emphasized the ways in which women and under-represented minorities are engaged in or excluded from innovation using large-scale data analysis, building metrics and indices of inclusion and using experimental approach. Fiona developed a new course with the MIT School of Engineering to educate the next generation of chief technology officers taking ideas from inception to impact.

She received her BA '89 and MA '90 from the University of Oxford in chemistry. She subsequently moved to the United States and earned an AM '92 and PhD '96 from Harvard University in applied sciences.



## COMPETITION VS CONFLICT: ARE WE DETERRING OR ESCALATING?



**IVAN KANAPATHY** - From March 2018 to July 2021, Ivan Kanapathy served on the White House's National Security Council staff as director for China, Taiwan, and Mongolia and deputy senior director for Asian affairs. From 2014 to 2017, Ivan worked at the American Institute in Taiwan, representing U.S. interests and advising on military and security issues in Taipei. As a naval flight officer, Ivan accumulated 2,500 flight hours, served three years as a F/A-18 weapons officer

and tactics instructor at the U.S. Navy Fighter Weapons School (better known as TOPGUN), and deployed to the Middle East and Western Pacific five times, earning several combat awards and decorations. He holds a MA (with distinction) in East Asia security studies from the Naval Postgraduate School, a BS in physics and economics from Carnegie Mellon University, and an AA and diploma (with highest honors) in Chinese – Mandarin from the Defense Language Institute.



**COMMANDER ISAAC "IKE" HARRIS** is currently an advisor to the Undersecretary of Defense for Policy on matters relating to China and technology competition. Specific areas include CFIUS review, export controls, innovation and investment, and coordination of DoD technology competition activities. Ike is a native of Tampa, Florida, has a Bachelor of Arts degree in Criminology from the University of Florida and a Master of Public Policy, emphasizing National

Security and Terrorism, from George Mason University's School of Public Policy. He was commissioned in the U.S. Navy in November 2002 via Officer Candidate School in Pensacola Florida. His sea tours include USS OGDEN (LPD-5) in San Diego, California, USS UNDERWOOD (FFG-36) in Mayport, USS COLE (DDG-67) in Norfolk, Virginia, Destroyer Squadron Two Six, also in Norfolk. Most recently serving as the Commanding Officer and Executive Officer of USS RAMAGE (DDG-61) in Norfolk from October 2018 through July 2021. CDR Harris' shore tours include the Aide de Camp to Vice Admiral John G. Morgan, Deputy Chief of Naval Operations for Information, Plans, and Strategy. Strategic Analyst in OPNAV N51: Strategy working Middle East and Asia policy, Afghanistan/Pakistan Strategy, Air-Sea Battle, and War Gaming. Defense Legislative Fellow, assigned to the office of Congressman Joe Courtney (CT-02). Executive Assistant to the Department of the Navy Chief of Legislative Affairs, RADM Craig Faller. China Desk Officer in the Deputy Director for Political Military Affairs - Asia of the Joint Chiefs Staff, J-5.



**CHRIS MILLER** is author of *Chip War: The Fight for the World's Most Critical Technology*, a geopolitical history of the computer chip. He previously wrote three other books on Russia, including *Putinomics: Power and Money in Resurgent Russia*; *We Shall Be Masters: Russia's Pivots to East Asia from Peter the Great to Putin*; and *The Struggle to Save the Soviet Economy: Mikhail Gorbachev and the Collapse of the USSR*. He also serves as Associate Professor of

International History, where his research focuses on technology, geopolitics, economics, international affairs, and Russia. He has previously served as the Associate Director of the Brady-Johnson Program in Grand Strategy at Yale, a lecturer at the New Economic School in Moscow, a visiting researcher at the Carnegie Moscow Center, a research associate at the Brookings Institution, and as a fellow at the German Marshall Fund's Transatlantic Academy. He received his PhD and MA from Yale University and his BA in history from Harvard University. For more information, see [www.christophermiller.net](http://www.christophermiller.net).



**KORI SCHAKE** leads the foreign and defense policy team at the American Enterprise Institute. She is the author of *Safe Passage: the Transition from British to American Hegemony*, and a contributing writer at the *Atlantic*, *War on the Rocks*, and *Bloomberg*. Before joining AEI, Dr. Schake was the deputy director-general of the International Institute for Strategic Studies in London. She has had a distinguished career in government, working at the US

State Department, the US Department of Defense, and the National Security Council at the White House. She has also taught at Stanford, West Point, Johns Hopkins University's School of Advanced International Studies, National Defense University, and the University of Maryland. Dr. Schake has a PhD and MA in government and politics from the University of Maryland, as well as an MPM from the University of Maryland School of Public Policy. Her BA in international relations is from Stanford University.

## FUTURE OF DEFENSE VC



**MICHAEL BLOCH** is a Partner at Quiet Capital, a venture capital firm that partners with founders building technology businesses that move the world further, faster. He focuses on leading early-stage investments across a variety of sectors, including national security, aerospace & defense, deeptech, and fintech. Quiet's portfolio includes early investments in Cruise (acquired by General Motors), Destinus, Deel, Flexport, Infinitus, Last Energy, Looker (acquired by

Google), Merlin Labs, PlanGrid (acquired by Autodesk), Robinhood, Reddit, Solugen, Tagomi (acquired by Coinbase) and many more.

Previously, Michael was the founder & CEO of Pillar, a financial technology company that was acquired by Acorns. Before Pillar, Michael was one of the first 50 employees at DoorDash, where he ran the California & New York regions and led the growth of those markets from \$5M to \$100M+ in revenue in three years. Michael received a BS from UC Berkeley and attended Stanford University for his MBA before he dropped out to found Pillar.



**DR. EDLYN V. LEVINE** is the Chief Science Officer and co-founder of America's Frontier Fund, the nation's first non-profit, deep-tech investment fund that is focused on securing U.S. technology leadership. Dr. Levine also serves as a faculty member for the executive education program at the Harvard Kennedy School of Government where she teaches on the intersection of technology and national security, hardware security, and artificial intelligence.

She was formerly the Chief Technologist for the MITRE Corporation's Acceleration Office where she was responsible for advancing technologies including semiconductors, 5G, and quantum sensing in partnership with the private sector.

Dr. Levine's scientific accomplishments have been recognized externally by the AFCEA 40 under 40 Award, the National Defense Science and Engineering Research Fellowship, and the NSF Graduate Research Fellowship. Dr. Levine received her M.S. and Ph.D. in Applied Physics from Harvard University, and her B.S. in Physics from the University of Pittsburgh.



**BILAL ZUBERI** - For nearly two decades, Bilal has been investing in founders that want to solve big, important problems with technically ambitious solutions, across industries (enterprise software, deeptech, healthcare, national security, climate) and stages (from seed to growth). He wants to partner with good human beings who are driven to build responsible, ethical companies, and believes technology can not only help address some of the world's

largest problems, but also make humans lives significantly better. Bilal brings 20 years of experience to Board roles.

Prior to joining Lux, Bilal was a VC at General Catalyst. Before that he was a technical founder/entrepreneur. Earlier in his career, Bilal was a strategy consultant at BCG. Bilal earned a PhD from the Massachusetts Institute of Technology (under Prof. Mario Molina, Nobel laureate, 1995). He also serves on the Advisory Board of the Lemelson Foundation. He is an immigrant citizen in this country, and thankful every day for opportunities that he has been afforded here.

# AUTONOMOUS SYSTEMS



**TIMOTHY (TIM) BOOHER** is Vice President Combat Systems, Aeronautics for Lockheed Martin Corporation. Before joining Lockheed Martin, Mr. Booher was HSBC Bank's Global Chief Technology Officer for Cybersecurity. Prior to his tenure at HSBC, Mr. Booher was Colgate-Palmolive's Chief Data and Chief Information Security Officer, responsible for the analytics, data strategy, technology architecture and computer security. Before his time at Colgate,

Mr. Booher was a program manager for the Defense Advanced Projects Research Agency, where he directed a research portfolio of offensive cyber technologies, data analytics, programming languages, cryptography, formal methods, advanced sensing, and artificial intelligence. He also previously served in the Air Force Red Team at the Air Force Rapid Capabilities Office and the deputy director for technical policy integration for special programs at the Office of the Undersecretary of Defense for Policy.

In a part-time capacity Mr. Booher co-founded three start-up companies and served as a board director and advisor for Google, Team8, Gliot Capital Partners and Forgepoint Capital. Mr. Booher has degrees in Aeronautics/Astronautics from the Massachusetts Institute of Technology (MIT) and Operations Research from the Air Force Institute of Technology.



**DR. HISE O. GIBSON** is a Professor at the Harvard Business School in the Technology and Operations Management Unit. He graduated with a B.S. in Operations Research from the U.S. Military Academy at West Point. He received his M.S. in Operations Research from the Naval Postgraduate School, a Masters in Operations from the Air Command and Staff College, and a Doctor of Business Administration (DBA) in Technology and Operations Manage-

ment from Harvard Business School. He is a career military officer and master-aviator who has been awarded the Bronze Star medal. He has led large and small teams globally. His expertise is at the intersection of operational effectiveness and human capital development. He has also worked with midsize and large transportation and distribution organizations, retailers, finance, energy, and tech-startups on operational issues and pathways to better leverage their human capital in more effective ways to maximize the intersection of Technology, People, and Processes and leading through crises.



**NINI HAMRICK** is the cofounder and President of Vannevar Labs—a Silicon Valley defense technology startup that develops software for important national security challenges. Nini leads Vannevar's mission teams that launch and grow its technology deployments with the Department of Defense. Vannevar's first product, Decrypt, helps public servants working on military and foreign policy decisions understand, target, and respond to foreign

actors in ways previously not possible, and has been deployed across 15 organizations in the Department of Defense since its launch in January 2021. Prior to co-founding Vannevar, Nini served as a US intelligence officer in several counterterrorism mission groups, including embedding with the US military overseas. She holds a BA from Harvard College, where she studied Middle Eastern History and Arabic, and an MBA from the Stanford Graduate School of Business.



**BRANDON TSENG** is Shield AI's Co-Founder, President, and Chief Growth Officer. Previously, Brandon proudly served in the Navy for seven years as a SEAL and Surface Warfare Officer aboard USS Pearl Harbor (LSD 52). He founded Shield AI – with the mission to protect service members and civilians with intelligent systems – driven by firsthand experiences during deployments to Afghanistan (x2), the Pacific Theater, and the Arabian Gulf. At Shield AI, he leads

all aspects of growth – business development, corporate development, strategy, marketing, and government relations – to help Shield AI achieve its mission at a global scale. Brandon earned his B.S. in Mechanical Engineering from the U.S. Naval Academy and his MBA from Harvard Business School.



**CONGRESSMAN ROB WITTMAN** Serving the First Congressional District of Virginia since 2007, Rob has been focused on strengthening our military and supporting veterans, promoting economic development through fiscal responsibility, fixing our crumbling infrastructure, increasing access to high-speed internet, and promoting workforce development through Career and Technical Education (CTE) and Science, Technology, Engineering, and Math (STEM)

programs. In the U.S. congress, Rob serves on the House Armed Services Committee, the Committee on Natural Resources, and the House Select Committee on China where he is well-positioned to represent the needs of Virginia's First District. He has quickly earned a reputation for being an advocate for our men and women in uniform and for being a champion of the Chesapeake Bay.

## CYBER & INFORMATION WARFARE: WHAT DOES THE NEW NATIONAL SECURITY STRATEGY MEAN FOR PUBLIC/ PRIVATE PARTNERSHIP?



**CAMILLE STEWART GLOSTER, ESQ.** is the Deputy National Cyber Director for Technology & Ecosystem for The White House. In her role, Camille leads technology, supply chain, data security, and cyber workforce and education efforts for the Office of the National Cyber Director (ONCD). She joined ONCD from Google, where she most recently served as Global Head of Product Security Strategy, and before that as Head of Security Policy and Election Integrity

for Google Play and Android. Prior to working at Google, Camille led cyber diplomacy, technology policy, privacy, and technical policy areas like encryption and PNT as the Senior Policy Advisor for Cyber, Infrastructure & Resilience at the U.S. Department of Homeland Security. Camille has also held leadership roles focused on cyber and technology on Capitol Hill, at Deloitte, and Cyveillance (now ZeroFOX), an open-source threat intelligence company.

Camille is passionate about expanding the cyber, technology, and national security workforces and co-founded the #ShareTheMicInCyber movement and the #NextGenNatSec initiative (formally Diversity in National Security Network) to support investment in a highly skilled and diverse workforce. She holds a B.S. from Miami University and a J.D. from American University Washington College of Law.



**ANDREW MCCLURE** is a Managing Director at Forgepoint and invests in early-stage and growth stage companies building innovative technologies that protect the digital world. Prior to Forgepoint, Andrew served as an intelligence officer in the U.S. Marine Corps, where he led cross-functional teams in Afghanistan, the Middle East, East Africa, and Australia focused on signals intelligence and cyber operations. He remains active in the Reserves. A

graduate of U.S. Naval Academy, he also holds advanced degrees from Harvard's Kennedy School of Government, MIT's Sloan School of Management, and the Australian National University. He is also a visiting fellow at the National Security Institute and a Term Member at the Council on Foreign Relations.





**COREY THOMAS** is the CEO of Rapid7, as well as the chairman of its board of directors. In 2023, Corey was appointed to the National Security Telecommunications Advisory Committee (NSTAC) and elected chair of the Federal Reserve Bank of Boston. Corey is a member of the Council on Foreign Relations and serves on the Blue Cross Blue Shield of Massachusetts board of directors, LPL Financial board of directors, and Vanderbilt University board of trust.

He is an active angel investor to technology companies, advisor to organizations undergoing technology transformation, and sought after speaker and panelist. He previously served on the U.S. Commerce Department's Digital Economy Board of Advisors. Corey has extensive experience leading technology companies to the next stage of growth and innovation. Prior to joining Rapid7, Corey spent time at Parallels, Inc., Microsoft, Deloitte Consulting, and AT&T. Corey received a B.E. in electrical engineering and computer science from Vanderbilt University and a MBA from Harvard Business School.



**LAUREN ZABIEREK** is a Lauren Zabierek is a Senior Policy Advisor in the Cybersecurity Division at the Cybersecurity and Infrastructure Security Agency. Previously, she was the Executive Director of the Cyber Project at Harvard Kennedy School's Belfer Center. In January 2023, she was named a Senior Policy Advisor to the Cybersecurity and Infrastructure Security Agency. Lauren is the co-founder of the online social media movement called #ShareTheMicInCyber, which aims to dismantle racism in cybersecurity and privacy.

#ShareTheMicInCyber started as an online conversation on Twitter and LinkedIn but has become so much more--it is breaking down barriers in the cyber industry through individual and collective action. Since its inception, the movement has garnered over 100 million Twitter impressions and featured participation by the nation's cyber leaders.

Lauren served as an intelligence officer in the United States Air Force at the beginning of her career. Later, as a civilian intelligence analyst with the National Geospatial Intelligence Agency (NGA) assigned to the Office of Counterterrorism, she completed three war zone deployments. Throughout her six years at NGA, she became a subject matter expert on Activity Based Intelligence (ABI) and served as an adjunct professor in ABI at the NGA college.

## SPACE: SECURING THE ULTIMATE HIGH GROUND



**WILL BRUEY** is a veteran of the space and defense industry, with a diverse career that spans several key roles. As CEO and Co-Founder of Varda Space Industries, Will is at the forefront of designing, building, and flying spacecraft as a platform for manufacturing unique products in space for use on Earth. Will also co-founded Also Capital, a small venture fund, and served as Director of Global Equities Technology at Bank of America. In addition,

he co-founded Second Order Effects, an engineering services company in LA. Will has extensive experience in spacecraft technology, having served as the spacecraft lead in mission control and flown Dragon on eight missions to the International Space Station. Prior to this he was a lead avionics engineer at SpaceX. Will holds a B.S. in Applied Physics from Cornell and a Masters in Systems Engineering. He was raised in Lancaster, Pennsylvania.



**IAN CINNAMON** is the CEO and co-founder of Apex, the world's first spacecraft manufacturer to offer productized, configurable satellite bus platforms. With a focus on meeting the needs of the rapidly expanding space industry, Ian leads a team dedicated to providing scalable solutions to both the commercial and government sectors. Prior to his work with Apex, Ian founded Synapse Technology Corporation, a company specializing in artificial

intelligence security and defense. Ian led the company through acquisition by Palantir (\$PLTR). Ian also co-founded Superlabs, which was sold to Zynga (\$ZNGA), where he served as Director of Product after the acquisition.

Ian is a Forbes "30 Under 30" honoree, and an alumnus of Y Combinator. He received his B.S. from MIT and his MBA from the Stanford Graduate School of Business.



**SARAH MINEIRO** is the founder and CEO of Tanagra Enterprises, a defense, intelligence, space, science and technology consulting firm based in the national capital region. Sarah has worked within the national security and defense sector for over 20 years. Over her career Sarah has worked in venture capital backed private industry, the Executive, and Legislative branches of government.

Previously, Sarah was the Senior Director of Space Strategy for Anduril Industries. Sarah was responsible for developing the company's space strategy, aligning internal company resources to product development, and business development. Prior to Anduril, Sarah was the Staff Lead for the Strategic Forces Subcommittee for the House Armed Service Committee (HASC). Prior to joining the HASC, Sarah served in the Office of the Under Secretary of Defense for Policy (OSDP), the Office of the Under Secretary of the Air Force for International Affairs (SAF/IA) and she started her career as an intelligence analyst for the National Air and Space Intelligence Center in Dayton, Ohio. She was the lead employment analyst on foreign counterspace systems including space situational awareness sensors, directed energy, and kinetic kill vehicle systems.

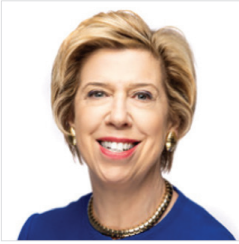


**DANIEL OWINS** is currently leading the NGA In-Q-Tel Center in Research out of T3P, focusing on emerging space technology, AI-enabled data exploitation platforms, and deployable analytic tools/infrastructure. Mr. Owins brings extensive operational experience to his current role, previously serving as the branch chief in the Office of Counter Terrorism, Sensitive Operations Division (AOTWW) to deliver

GEOINT in support of national security objectives and great power competition efforts. Mr. Owins also spent several years as a Lead Geoint Analyst in the Office of Americas focused on counter-narcotics, and served as the Analysis coordinator for daily leadership briefings to various leaders. Mr. Owins has deployed twice for NGA to Africa and Latin America.

Mr. Owins holds a B.A. in from Dickinson College in Policy Management and Political Science, an MBA in Finance from Post University, and an MA from Johns Hopkins in Global Security Studies. He is currently the NGA officer attending to MIT's Seminar XXI.

## INDUSTRIAL COMPETITION



**THE HON. ELLEN LORD** spent August 2017 until January 2021 as Undersecretary of Defense for Acquisition & Sustainment, reporting to the Secretary of Defense with oversight of a \$400 billion per year budget. Previously, she spent 33 years at Textron, a global multiple industry corporation, finishing as CEO of Textron Systems. During her time at DoD, her team rewrote the Pentagon's acquisition policy with a focus on speed and simplicity while

adding procedures for cybersecurity, intellectual property and software development. Ellen now serves on public, private and non-profit boards, as well as advising companies in the aerospace and defense sector.



**CHRIS ROGERS** founded and leads the Harris Williams Aerospace, Defense & Government Services (ADG) Group. Chris has nearly 20 years of investment banking advisory and operating experience in the aerospace and defense industry, and wide-ranging expertise in the origination and successful senior level execution of mergers, acquisitions, divestitures, financings, and strategic advisory assignments. He has advised on the sell-side and buy-side for many of

the world's leading commercial aerospace, business aviation, defense, and government technology companies, and has a deep understanding of their end markets, business models, and strategic priorities. Earlier in his career, he served as an officer in the United States Marine Corps. Chris earned an M.B.A. from Harvard Business School and a B.S. in History, with Honors and Distinction, from the United States Naval Academy.



**VANCE SERCHUK** is the Executive Director of the KKR Global Institute, the geopolitical analysis and strategy unit at the global investment firm KKR, where he is also a Managing Director on the Americas Private Equity Industrials Team responsible for KKR's investments in aerospace and defense. He is also a member of the Advisory Board to Söderberg & Partners, a European asset and wealth management firm. In parallel to his work at KKR, Vance is an

Adjunct Senior Fellow at the Center for a New American Security, a nonpartisan think tank in Washington, DC. Prior to joining KKR, Vance served for six years as the senior national security advisor to Senator Joseph Lieberman (I-Connecticut) and a professional staff member on the Senate Homeland Security and Governmental Affairs Committee. He is a summa cum laude graduate of Princeton University, holds a JD from Yale Law School, and was a Fulbright scholar in the Russian Federation. V He is a lieutenant commander in the U.S. Navy Reserve, currently assigned to an intelligence unit supporting PACFLT.



**NICK SINAI** is Nick Sinai is an Adjunct Lecturer in Public Policy at HKS and a Senior Fellow at the Belfer Center. Nick teaches Policy Design and Delivery II (API-502); prior, for five years, he taught the field course Tech and Innovation in Government. Nick joined HKS in 2014 as an inaugural recipient of the Walter Shorenstein Media and Democracy Fellowship. He is an advisor to the Harvard Open Data Project, Harvard Computer Society's Tech For Social

Good, and Upsolve. He also serves as a board member of Coding It Forward. Nick helped found the U.S. Digital Corps, a new two-year federal fellowship for early-career technologists, launched in the summer of 2021. Nick is the co-author, with Marina Nitze, of *Hack Your Bureaucracy: Get Things Done No Matter What Your Role On Any Team*, published in 2022. Nick is also a Senior Advisor at Insight Partners and serves on the boards of Rebellion Defense, Shift5, Hawkeye360, and LeoLabs. He also serves as a Commissioner for the Atlantic Council's Commission on Defense Innovation Adoption. Nick earned a MBA from the University of Chicago Booth School of Business, and a Bachelor of Arts from Harvard.

# ALLIANCE

**CASEY BLACKBURN** Chair, National Intelligence Management Council



**ABRAHAM DENMARK** serves as the Senior Advisor to the Secretary of Defense for AUKUS. He advises the Secretary and coordinates efforts across the Department to move rapidly in delivering on the promise of this historic partnership to help Australia establish a conventionally armed, nuclear powered submarine capability and to accelerate development of advanced capabilities to serve security and stability in the Indo-Pacific. Mr. Denmark previously

served as Vice President of Programs at the Wilson Center in Washington, D.C., but he is a familiar face at the Pentagon, having served from 2015 to 2017 as Deputy Assistant Secretary of Defense for East Asia. His published work includes *U.S. Strategy in the Asian Century*, *Empowering Allies and Partners* (Columbia University Press, 2020), which focuses on relationships in the region as an indispensable strategic asset for the United States.

Before joining the Pentagon, Mr. Denmark held analytic positions at the National Bureau of Asian Research, the Center for a New American Security, and in the U.S. Intelligence Community. A Colorado native, he received an M.A. from the University of Denver Korbel School for International Studies, and a B.A. with Honors from the University of Northern Colorado.



**MICA IMAMURA** is currently the Vice President of the International Security Industry Council in Tokyo, and the Strategic Partnership Director of the first Allied Nation Defense Industrial Base Accelerator (DIBX), with a focus on promoting US innovation and emerging defense tech to Japan and other INDO-PACOM allies.

Mica graduated from the United States Military Academy at West Point in 1987. Mica served as an OV-1 pilot and Flight Operations Officer for the 2nd MI in West Germany, and Flight Leader during Operations Desert Shield and Desert Storm, flying multiple combat missions in Saudi Arabia and Iraq in support of VII Corps. He is certified as a nuclear, biological, and chemical warfare (NBC) officer, and attended the NATO Electronic Warfare School in Oberammergau, Germany. In the private sector, he has been CEO for multiple companies, and has served as a board director for J-Phone Kyushu, J-Phone West, J-Phone East, AZTEQ Mobile, Rightsmith KK, and Meaningly, Inc. Mica is the President of the West Point Society of Japan.



**COMMODORE DAVID LANDON CSM, RAN** was born in Sydney, New South Wales into a Navy family. He joined the Royal Australian Navy in 1991 through the Australian Defence Force Academy. After initial training he specialized as a warfare officer, sub-specialized in advanced navigation. In his sea-going career he has deployed throughout the Indo-Pacific and to the Middle East. He commanded the ANZAC class frigates Arunta and Ballarat and has twice

served in the Navy's Sea Training Group rounding out his sea-going career as Captain Sea Training.

In 2021 Commodore Landon completed a two-year secondment to the Office of National Intelligence and was selected on promotion to Commodore as the Nuclear Powered Submarine Taskforce Liaison Officer (USA) from November 2022.

Commodore Landon is a distinguished graduate of the US Navy War College, a graduate of the Indonesian Navy Command and Staff Course and the Australian Defence Force Academy. He holds a Masters of Arts (Hons) (National Security and Strategic Studies), a Masters of Business Administration, and a Bachelor of Science. David is an average surfer, an above average golfer, enjoys all sports and spending time with his family. He is married to Carla and they have three children.



# NOTES

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

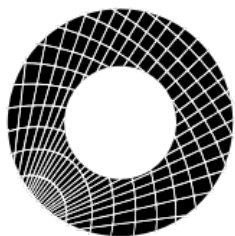
# NOTES

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

**FOUNDING SPONSOR**



**PLATINUM SPONSOR**



**SHIELD**  
CAPITAL

## PLATINUM SPONSOR

We'd like to offer special  
thanks to our thought  
partners at McKinsey and  
Company.

**PLATINUM SPONSOR**



**PLATINUM SPONSOR**





## GOLD SPONSORS

Google Cloud

---

VERACODE

**GOLD SPONSORS**



## GOLD SPONSORS



---

NobleReach  
FOUNDATION

# GOLD SPONSORS

Move the world forward  
with quiet capital.

We are builders who invest  
in remarkable founders  
from day zero.

Quiet

[quiet.com](https://quiet.com)



**THE  
ENGINE**

Built by MIT

## SILVER SPONSORS



---

# HORIZON X



The threat matrix the United States faces today is significantly more diverse than in previous eras. Commercial technology, from algorithms to drones to satellites, is changing the way we deter and fight wars.

DIU is the only DoD organization focused on accelerating the adoption of commercial technology. DIU connects the DoD to best-of-breed companies to prototype, scale, and field capabilities for critical defense needs. We're looking for people with commercial and military experience to join our team!

SOLVING NATIONAL  
SECURITY CHALLENGES  
WITH COMMERCIAL  
TECHNOLOGY



Visit us at [www.diu.mil](http://www.diu.mil) to learn more. Please contact Derek McBride at [dmcbride@diu.mil](mailto:dmcbride@diu.mil) for specific inquiries.

SILVER SPONSORS



## SILVER SPONSORS

**WE INVEST IN GREAT  
CYBER & NATIONAL  
SECURITY STARTUPS.**

**THEN WE HELP THEM  
FIND GREAT PEOPLE TO  
WORK WITH.**



[WWW.TALENT.SQUADRA.VC](http://WWW.TALENT.SQUADRA.VC)



**NATIONAL SECURITY  
INNOVATION NETWORK**

**THE  
FRONT DOOR  
TO DoD  
INNOVATION**

[NSIN.MIL](http://NSIN.MIL)

## BRONZE SPONSORS



**KRACH INSTITUTE  
FOR TECH DIPLOMACY**

AT PURDUE



Please scan the above QR code  
to leave thoughts or feedback.



2024 Sponsorship Opportunities.