

**THE SPACE POLICY INSTITUTE
IN PARTNERSHIP WITH THE AEROSPACE CORPORATION
PRESENT A SYMPOSIUM ON
EMERGING CHALLENGES AND OPPORTUNITIES FOR CIVIL AND
COMMERCIAL USES OF GPS**

**A DISCUSSION OF THE CURRENT STATE AND FUTURE EVOLUTION OF
GLOBAL POSITIONING, NAVIGATION, AND TIMING SERVICES**



IMAGE COURTESY OF SIERRA SPACE

TUESDAY, MAY 27, 2025
Elliott School of International Affairs
Lindner Family Commons, Room 602
1957 E St., NW, Washington, DC 20052

<https://www.eventbrite.com/e/emerging-challenges-and-opportunities-for-civil-and-commercial-uses-of-gps-tickets-1321984333729?aff=oddtcreator>

Live Stream Link
[Will be provided at registration](#)

AGENDA

9:00 A.M. Welcome and Introductory Remarks

Scott Pace, Director, Space Policy Institute, George Washington University

Jamie Morin, Executive Director, Center for Space Policy and Strategy, Aerospace Corporation

9:15 A.M. Keynote Address (the importance and impact of GPS today)

Steven Bradbury, Deputy Secretary of Transportation

9:45 A.M. In the Beginning: How Yesterday's Policy Choices Shaped Today's GPS

GPS evolved from a unique U.S. military capability into a utility whose civil and commercial applications are deeply integrated into the global economy and society. This session will look at key historical programmatic and policy choices on GPS and how they impacted the development of the system and its current uses.

- MODERATOR: Brian Weeden, the Aerospace Corporation
- David Turner, Senior Professional Staff Member, Senate Subcommittee on Space and Science
- Rich McKinney, Consultant, RWMcKinney LLC
- Scott Pace, Professor, George Washington University
- Jason Kim, former Office of Space Commerce, U.S. Department of Commerce

10:45 A.M. Coffee Break

11:15 A.M. GPS is Used For THAT??? A Survey of Innovative GPS Applications

The reality of a precise, reliable, and globally accessible PNT signal has sparked a wide variety of innovative commercial and civil applications for GPS. This panel will discuss the breadth of these applications, including some that are not well known, and creating new stakeholders in the future of GPS.

- MODERATOR: Lisa Dyer, GPS Innovation Alliance
- Paul Margie, U.S. Representative, Telecoms Sans Frontiers
- Dan Trope, Head, Government Relations, Garmin
- John Giffit, Assistant General Counsel, Deere & Company
- James Miller, former NASA Office of Space Communications and Navigation

12:15 P.M. Lunch Break

1:00 P.M. The Price of Dependency: Challenges from GNSS Jamming and Spoofing

The success of GPS is threatened by the proliferation of jamming and spoofing capabilities across the world, and the use of these capabilities are impacting aviation and other industries. This session will discuss how serious this threat is and what strategies can be used to mitigate their impact.

- MODERATOR: Jamie Morin, Aerospace Corporation
- Ken Alexander, Chief Scientist and Technical Advisor, Satellite Navigation Systems, FAA
- Jennifer Warren, Vice President, Global Regulatory Affairs & Public Policy, Lockheed Martin
- Andy Uribe, Aviation Security Council, Air Line Pilots Association
- John Goering, Office of Safety, Maritime Administration, U.S. Department of Transportation

2:00 P.M. Coffee Break

2:30 P.M. The Future of PNT: Global and Commercial Alternatives and Augmentations

This session will discuss how current trends and challenges will shape the future of PNT in general, including the potential for future commercial capabilities and non-space technologies that might serve as augmentations or alternatives to GPS. It will also discuss the technologies and challenges of extending PNT capabilities out into cislunar space, leveraging both international and industry partnerships.

- MODERATOR: Scott Pace, Professor, George Washington University
- Chris DeMay, Founder and Chief Operating Officer, TrustPoint
- Pete Large, Senior Vice President, Strategy, Trimble Navigation
- Kara Leiber Azocar, Vice President, Iridium
- Yosuke Kaneko, First Secretary and Space Attaché, Embassy of Japan

3:30 P.M. Closing Remarks and Discussion

- Brian Weeden, the Aerospace Corporation
- Lisa Dyer, GPS Innovation Alliance
- Scott Pace, Director, Space Policy Institute, George Washington University
- Jamie Morin, Executive Director, Center for Space Policy and Strategy, Aerospace Corporation

4:00 P.M. Adjourn

- Scott Pace, Director, Space Policy Institute, George Washington University
- Jamie Morin, Executive Director, Center for Space Policy and Strategy, Aerospace Corporation

SPEAKER BIOGRAPHIES

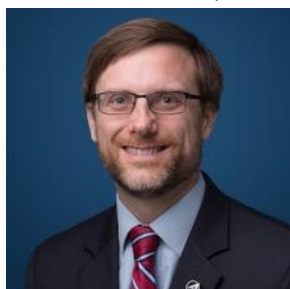
Dr. Scott Pace, Director, Space Policy Institute



Dr. Scott Pace is the Director of the Space Policy Institute and a Professor of the Practice of International Affairs at George Washington University's Elliott School of International Affairs. He is also a member of the faculty of the Trachtenberg School of Public Policy and Public Administration. His research interests include civil, commercial, and national security space policy, and the management of technical innovation. Dr. Pace rejoined the faculty of the Elliott School in January 2021 after serving as Deputy Assistant to the President and Executive Secretary of the National Space Council from 2017-2020.

From 2005-2008, he served as the Associate Administrator for Program Analysis and Evaluation at NASA. Prior to NASA, Dr. Pace was the Assistant Director for Space and Aeronautics in the White House Office of Science and Technology Policy (OSTP). From 1993-2000, Dr. Pace worked for the RAND Corporation's Science and Technology Policy Institute (STPI). From 1990 to 1993, Dr. Pace served as the Deputy Director and Acting Director of the Office of Space Commerce, in the Office of the Deputy Secretary of the Department of Commerce. He received a Bachelor of Science degree in Physics from Harvey Mudd College in 1980; Master's degrees in Aeronautics & Astronautics and Technology & Policy from the Massachusetts Institute of Technology in 1982; and a Doctorate in Policy Analysis from the RAND Graduate School in 1989.

Dr. Jamie Morin, Vice President, Defense Strategic Space, Aerospace Corporation



Jamie M. Morin is vice president of Defense Strategic Space at The Aerospace Corporation. As part of Aerospace's Defense Systems Group, Jamie leads technical support to the senior-most levels of the Department of Defense and Department of the Air Force, including the U.S. Space Force and U.S. Air Force headquarters, as well as to the other military services and combatant commands. Morin also is executive director of the Center for Space Policy and Strategy, which provides objective analysis of space policy across the civil, military, intelligence, and commercial space sectors.

From 2017 to 2023, Morin was vice president of Defense Systems Operations at Aerospace. Prior to joining Aerospace, Morin served as director of Cost Assessment and Program Evaluation (CAPE) for the Department of Defense. Before his appointment as director of CAPE, Morin served for five years as the assistant secretary of the Air Force (Financial Management and Comptroller). He also served for a year as acting under secretary of the Air Force, where he led the Air Force Space Board and the Air Force Council. Before moving to the Pentagon, Morin was lead analyst for defense, intelligence, and foreign affairs on the professional staff of the U.S. Senate Committee on the Budget. Morin earned a bachelor's degree in foreign service from Georgetown University, a master's degree in public administration and public policy from the London School of Economics, and a Ph.D. in political science from Yale University.

Steve Bradbury, U.S. Deputy Secretary of Transportation



Steven G. Bradbury was sworn in as the Deputy Secretary of Transportation on March 13, 2025, following his confirmation by the U.S. Senate on March 11, 2025. In this role, he oversees the Department's operating administrations and spearheads initiatives to ensure a safe, efficient, and modern transportation system that strengthens economic productivity and global competitiveness. Deputy Secretary Bradbury also assists Secretary Duffy in managing the Department's activities, including its workforce of over 58,000 employees and an annual budget exceeding \$109 billion.

Bradbury previously served as the 23rd General Counsel of the Department of Transportation from 2017 to 2021, as the Acting Deputy Secretary from 2019, and as Acting Secretary of Transportation in 2021. As General Counsel, he was the chief legal officer, advising on all legal matters and ensuring the integrity and compliance of the Department's policies and programs. Before rejoining DOT, Bradbury was a Distinguished Fellow at The Heritage Foundation from December 2022 to March 2025. He has extensive experience in the public and private sector, having served as Principal Deputy and Acting Assistant Attorney General at the U.S. Department of Justice and as a partner at Kirkland & Ellis LLP and Dechert LLP. Earlier in his career, he clerked for Justice Clarence Thomas and Judge James L. Buckley. Bradbury holds a J.D., magna cum laude, from the University of Michigan Law School and a B.A. in English from Stanford University.

Dr. Brian Weeden, Center for Space Policy and Strategy, The Aerospace Corporation.



Dr. Brian Weeden is a systems director for the Center for Space Policy and Strategy at The Aerospace Corporation, where he leads the team focused on commercial and civil space policy and regulatory issues. A professional with more than two decades of experience in space operations and space policy analysis, Weeden specializes in the integration and advancement of technical, policy, legal, security, commercial, and international aspects of space activities. Prior to joining Aerospace, Weeden was the chief program officer for Secure World Foundation, where he directed strategic planning for future-year projects to meet the Foundation's goals and objectives and conducted research on space sustainability issues. Weeden also served nine years on active duty as an officer in the United States Air Force in space and intercontinental ballistic missile (ICBM) operations.

Weeden is a former member and chair of the World Economic Forum's Council on the Future of Space Technologies, a former member of the Advisory Committee on Commercial Remote Sensing (ACCRES) to the National Oceanic and Atmospheric Administration (NOAA), and the former executive director of the Consortium for Execution of Rendezvous and Servicing Operations (CONFERS). Weeden earned a bachelor's degree in electrical engineering from Clarkson University, a master's degree in space studies from the University of North Dakota, and a doctorate in public policy and administration from The George Washington University in the field of science and technology policy.

Richard McKinney, Consultant, RWMcKinney LLC



Richard McKinney is a seasoned aerospace and defense professional with nearly 38 years of distinguished public service, including leadership roles in both the U.S. Air Force and as a senior civilian within the Department of the Air Force. His career highlights include serving as an ICBM Missile Combat Crew Commander, completing 122 operational alerts, and becoming the inaugural Program Manager for the Atlas V and Delta IV launch systems. He held senior acquisition leadership roles at the Pentagon, culminating as the Deputy Under Secretary of the Air Force for Space, where he provided strategic direction and

integration across the Air Force space enterprise. In 2005, Mr. Kinney received the Department of State's Superior Honor Award "For extraordinary contributions to the US Diplomatic efforts leading to the successful outcome of the United States -European Union negotiations on GPS-Galileo Cooperation."

Following his retirement from federal service, Mr. McKinney has continued to contribute to the aerospace community as a consultant, leveraging his extensive experience in national security space programs. He has also served on the National Academies of Sciences Aeronautics and Space Engineering Board, and volunteers as a docent at the Smithsonian National Air and Space Museum. A licensed instrument-rated private pilot, he brings both technical depth and a passion for aviation. Mr. McKinney holds a Bachelor's degree in Business Administration, a Master of Business Administration, and a Bachelor's degree in Electrical Engineering.

David A. Turner, Senior Professional Staff Member, Minority Space and Science, Senate Committee on Commerce, Science, and Transportation



David currently works for Senator Maria Cantwell (D-WA), Ranking Member of the Senate Committee on Commerce, Science, and Transportation Committee as the Senior Professional Staff Member for Space and Science. He held this same position on the majority staff in the 118th Congress, and in the 117th, served as a Brookings Legislative Fellow in the office of Senator John Hickenlooper (D-CO).

Previously, Mr. Turner was the Acting Director and Deputy Director of the Office of Space Affairs and Office of Space & Advanced Technology in the Department of State where he managed a broad portfolio of civil and dual-use space cooperation issues and diplomatic efforts, and participated in the interagency development and implementation of National Space Policy. He also served in the U.S. Department of Commerce as the Executive Secretary of the Interagency GPS Executive Board (IGEB) and was an employee of the Aerospace Corporation, serving as Director of the Corporation's Center for Space Policy and Strategy, and as a senior project engineering focusing on GPS policy and technology, including modernization, and compatibility and interoperability of other satellite navigation systems with GPS. Prior to his employment with the Aerospace Corporation, Mr. Turner was a staff officer of the Aeronautics and Space Engineering Board of the National Academies, and a consultant to the Science Policy Research Division of the Congressional Research Service. He holds a B.S. in Aerospace Engineering from Syracuse University and a M.S. in Science, Technology and Public Policy, from George Washington University. Lt. Col. Turner (ret.) also served for 28 years as a reserve officer in the Air Force, Air Force Reserve, and Air National Guard.

Jason Y. Kim, former Chief of Staff, Office of Space Commerce, U.S. Department of Commerce



Jason Y. Kim recently retired as Chief of Staff of DOC's Office of Space Commerce, where he spent 27 years advancing the economic interests of the U.S. commercial space industry. He helped develop and implement over a dozen Presidential space policies, including the National Space Policy, U.S. Space-Based Positioning, Navigation, and Timing (PNT) Policy, and Executive Order 13905 on PNT resilience.

From 2000-2023, Mr. Kim also served in the interagency secretariat of the National Executive Committee (EXCOM) for Space-Based PNT and its predecessor. In this role, he coordinated GPS policy issues among civilian and military stakeholders. These included the May 2000 decision to end Selective Availability, negotiation of the 2004 GPS-Galileo cooperation agreement, and protecting GPS users from radio interference, patent

royalties, and other detrimental scenarios. As the de facto communications director for the PNT EXCOM, Mr. Kim led media relations and created GPS.gov as the centerpiece of the nation's GPS outreach program. A graduate of Harvard, Mr. Kim previously worked at the White House Office of Science and Technology Policy. Mr. Kim received a Superior Honor Award from the State Department for his role in the GPS-Galileo negotiations. In 2008, GPS World named him one of their 50+ Leaders to Watch.

Ken Alexander, Chief Scientist for Satellite Navigation Systems, FAA



Ken Alexander is the FAA's Chief Scientist for satellite navigation systems. Ken advises and addresses technical, safety, security and policy issues for aircraft and ATC infrastructure including implementation of positioning, navigation and timing (PNT) resiliency. Ken is a member of the ICAO Council's Cybersecurity Advisory Committee, chairs the ICAO Navigation Systems Panel. Working with the U.S. Space Force, Ken co-chairs the National PNT Systems Engineering Forum and serves on the Executive Boards of the Purposeful Interference Response Team and Aircraft Cybersecurity Technical Working Groups. Ken is a retired USAF pilot with over 50 years of experience in aircraft, avionics, space, and missile systems engineering, operations, and procurement. Ken has a commercial, multi-engine transport rating and a Master of Engineering degree.

Jennifer Warren, Vice President of Global Regulatory Affairs & Public Policy, Lockheed Martin



Jennifer A. Warren is Vice President, Global Regulatory Affairs & Public Policy for Lockheed Martin Corporation. In this capacity, she is responsible for leading corporate team's engagement across the Executive Branch, Independent Agencies and Intergovernmental Bodies on Lockheed Martin's regulatory and public policy portfolio, including emerging technologies, spectrum, artificial intelligence, commercial space, wireless, aviation, and autonomy. Ms. Warren serves as an appointed member of the Department of Commerce's Spectrum Management Advisory Committee (CSMAC). Ms. Warren also manages the Corporation's trade association relationships, and serves on the Boards of the Satellite Industry Association, Professional

Services Corporation, and the U.S. ITU Association, and as the co-chair of the U.S. Chamber of Commerce's Telecommunications and E-Commerce Committee.

In 1996, Ms. Warren joined Lockheed Martin from the U.S. Federal Communications Commission, where she served in several senior roles in the Wireless Telecommunications and International Bureaus. Before joining the U.S. Government, Ms. Warren worked for the Commission of the European Union – both in Brussels and in Washington, DC - with a focus on EU-U.S. trade. She is a graduate of Georgetown University (B.S. in Languages) and Georgetown University Law Center (J.D.), and a member of the Illinois State and D.C. Bars, the Federal Communications Bar Association, and the American Bar Association.

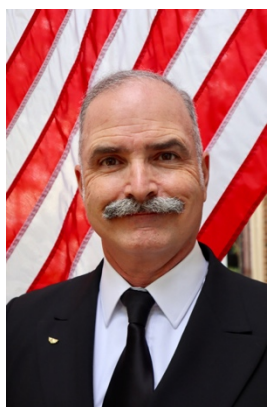
John Goering, Office of Safety, Maritime Administration, U.S. Department of Transportation



John Goering is an engineer in the Office of Safety at the U.S. Department of Transportation's Maritime Administration, where he contributes to a range of maritime safety initiatives. His recent work includes two pilot programs focused on maritime Positioning, Navigation, and Timing (PNT) and a weather reporting project utilizing Automatic Identification System (AIS) data. Before joining the Maritime Administration, John spent 13 years with the Military Sealift Command, serving both at sea as a civilian mariner aboard Combat Logistics Force vessels and ashore in the Engineering Technical Directorate.

John is a 2001 graduate of the United States Merchant Marine Academy, where he earned a Bachelor of Science in Marine Systems Engineering. He also holds a Master's in National Resource Strategy from the National Defense University's Eisenhower School and a Master's in Systems Analysis from the Naval Postgraduate School. He maintains a U.S. Coast Guard First Assistant Engineer license and is a licensed Professional Engineer (Mechanical). John serves as a member of the Department of Labor's Maritime Advisory Committee on Occupational Safety and Health and was recognized with the John Nachtsheim Award in 2021 for his contributions to ASTM's F25 Committee on Ships and Marine Technology.

Andy Uribe, Aviation Security Council, Air Line Pilots Association



Andy Uribe is an aviation security subject matter expert, leveraging decades of worldwide military and commercial flight experience. He advises the Air Line Pilots Association's international security staff on current and emerging threats to aviation. As a pilot volunteer for ALPA national staff, he supports over 79,000 pilots at 42 U.S. and Canadian airlines to address current and emerging threats to aviation.

Andy is an experienced international airline pilot, flying for Delta Airlines for more than a decade. He conducts passenger and cargo operations in multiple types of aircraft in North and South America, Asia, Europe, and Africa. Prior to joining Delta Airlines, Andy flew for the U.S. Air Force for 25 years. He was an F-16 pilot, instructor, and flight evaluator with decades of experience in America, Asia, and Europe. He was on numerous combat deployments in Europe, Middle East, and Asia as well as leading headquarters staffs supporting flight operations in Europe and Asia. He holds a Bachelor of Science degree in Mechanical Engineering from Rensselaer Polytechnic Institute and a Masters of Aerospace Science in Aviation Operations from Embry-Riddle Aeronautical University.

Lisa Dyer, Executive Director, GPS Innovation Alliance



Lisa Dyer is currently the Executive Director of the GPS Innovation Alliance (GPSIA) which promotes GPS, GNSS, and complementary space-based PNT systems, their receivers and devices and champions their vital roles in public safety, critical infrastructure, consumer products, and the global economy. Lisa has over 25 years of experience as a leader at the intersection of public policy, national security, business and technology, and has served in roles in both the public and private sector. She began her career in the U.S. Air Force and later worked at the U.S. Department of State, where she gained extensive experience in space and technology policy. She later worked in San Francisco at a nonprofit focused on AI and a startup focused on fundraising, resolving supply chain issues, and growth marketing. Lisa received her M.A. in Business Management from Antioch University and a B.S. in Political Science from the U.S. Air Force Academy.

Daniel Trope – Head of Government Affairs, Garmin International, Inc.



Daniel Trope joined Garmin in 2022 and leads the company's state and federal government affairs operations, representing the company before legislators and executive agency officials. Daniel has over 16 years' experience in both government and government affairs, representing a number of domestic and international manufacturing organizations and small business retailers. Daniel previously worked for U.S. Senator Evan Bayh, supporting his armed services and national security portfolio. Daniel earned his bachelor's from Indiana University – Bloomington.

Paul Margie, Télécoms Sans Frontières



Paul Margie is the volunteer U.S. representative of the international emergency-response NGO Télécoms Sans Frontières (TSF). He has deployed with TSF to emergencies in Haiti, Nepal, and the Philippines, and has conducted trainings for emergency responders on the use of communications technologies. Paul is also the chair of the telecommunications group at the law firm of HWG, LLP. Previously, he served as the Senior Director for Technology Partnerships at the United Nations Foundation, Legal Advisor to Commissioner Michael Copps at the Federal Communications Commission, and Senior Commerce Counsel to U.S. Senator John D. Rockefeller IV.

Paul serves on the board of MapAction, USA, and previously served as a member of the U.S. Department of Commerce's Commerce Spectrum Management Advisory Committee (CSMAC), the U.S. Department of State's Advisory Committee on International Communications and Information Policy (ACICIP), Co-Chair of the FCC's Advisory Committee for the World Radiocommunication Conference, U.S. representative on the Board of Legal Experts of the International Telecommunications Satellite Organization (ITSO), Adjunct Professor at the Georgetown University Law Center and the George Washington University School of Law teaching communications law. He graduated from Haverford College and the University of Chicago Law School.

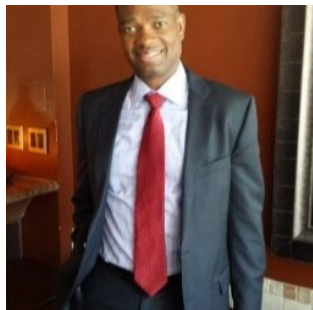
James J. Miller, former NASA Space Communications and Navigation, NASA Headquarters



James J. Miller advised NASA leadership on Global Positioning System (GPS) policy and technology from 2005-2025, leading NASA delegations to meetings of UN agencies to ensure GPS modernization supported emerging applications in space operations and science. These efforts included ensuring new GNSS constellations were fully interoperable with GPS, and landing the first GNSS receiver on the Moon in March 2025. Mr. Miller served as Executive Director of the U.S. Space-based Positioning, Navigation, and Timing (PNT) Advisory Board, and as Executive Secretary of the National Space Council (NSpC) Users' Advisory Group on behalf of the Executive Office of the President.

Prior to his NASA assignments, James was a Program Manager at United Airlines, determining airline industry policy on emerging communications, navigation, surveillance (CNS) technologies. In 2000, U.S. Vice President Al Gore recognized Mr. Miller in a letter of commendation for his work benefiting the international airline industry. James is a commercial airplane pilot with a Master of Public Administration (MPA) degree from Southern Illinois University, and a Master of International Policy and Practice (MIPP) from The George Washington University. In 2023, James was a Harvard Senior Executive Fellow (SEF) at the John F. Kennedy School of Government.

John Gifft, Assistant General Counsel, John Deere



Mr. John Gifft is Assistant General Counsel, Product Division at John Deere. In this role, he advises Deere's Intelligent Solutions Group on technology issues related to its hardware, embedded software, and digital products/services. Prior to joining Deere, Mr. Gifft was a Senior Counsel at the Department of Commerce's Office of the General Counsel, where he focused on telecommunications, supply chain risk, technology, space commerce, and cybersecurity issues. In prior roles at the National Telecommunications and Information Administration (NTIA), and in the satellite and aerospace industry, he advised clients on a variety of technology related issues, including wireless spectrum management, broadband policy, hardware licensing/certifications, public safety, and aviation policy. Mr. Gifft is a graduate of the United States Air Force Academy (B.S., Human Factors Engineering) and the George Washington University (J.D., Law).

Pete Large, Senior Vice President, Strategy & Corporate Development, Trimble Inc.



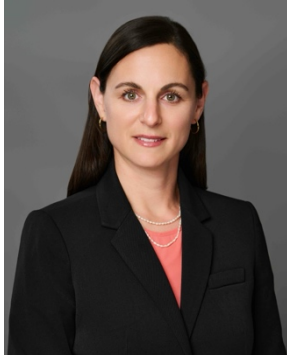
Pete Large serves as Senior Vice President, Strategy & Corporate Development at global technology company Trimble Inc (NASDAQ:TRMB), responsible for strategy, M&A, Trimble Ventures, partnerships and the Office of Technology Innovation. He has previously held strategy, general management, leadership and technical roles at Trimble, Boeing and Inmarsat. Pete holds an Ed.D with the Aviation & Space specialization from Oklahoma State University, an MS in Management from the Stanford University Graduate School of Business, a postgraduate diploma in Strategy & Innovation from the University of Oxford, and a BSc(Hons) in Geomatics. He is a named inventor on multiple patents related to satellite navigation, positioning and authentication. Other published works include *Strategy, Innovation & The Art of Navigation*, *Winds of Trade in GNSS: Emerging Questions of Market Access and Government Intervention*, and *A Meta-Analysis of Geospatial Estimates in the Search for Flight MH370*.

Chris DeMay, Founder and Chief Operating Officer, TrustPoint.



Chris DeMay is the Chief Operating Officer and Founder of TrustPoint. TrustPoint is a NewSpace company developing a commercial complement to GPS, and the 2024 SATELLITE Startup Winner. Before founding TrustPoint, Chris DeMay was founder of HawkEye 360, the first commercial company to launch satellites to identify and geolocate a wide-range of signals. Under his leadership, HawkEye raised \$100M+ and was named the 2019 SpaceNews Startup of the Year. Mr. DeMay served fourteen years in various roles within the U.S. Government, including leading \$500m of satellite technology development. Mr. DeMay was named a 2019 Washingtonian's Tech Titan and a 2016 USGIF GEOINT Golden Ticket winner; he is the recipient of the AFCEA's 40 Under 40 Award, the NRO Gold Medal of Distinguished Performance, and the Frank Beamer Award for Exceptional Service. Mr. DeMay is a Project Management Professional and member of Mensa. He has an MS in Systems Engineering and a BS in Business Information Technology, both from Virginia Tech.

Kara Leibin Azocar, Vice President, Regulatory & Public Policy, Iridium Satellite LLC



Kara Leibin Azocar leads global regulatory affairs and public policy initiatives at Iridium. For almost 15 years, Ms. Azocar has counseled clients on a broad range of issues surrounding communications law, policy and regulation for companies in the satellite, wireless, wireline, and media industries, enabling her to provide valuable advice to clients concerning the changing landscape.

Prior to joining Iridium in May 2023, Ms. Azocar worked for an Alaska-based telecommunications provider. She graduated cum laude from The Catholic University of America Columbus School of Law with a Certificate in Communications Law Studies.

Yosuke Kaneko, First Secretary and Space Attaché, Embassy of Japan



Kaneko serves as First Secretary and Space Attaché at the Embassy of Japan in the United States, advancing U.S.-Japan cooperation in space. He has over 20 years of experience at JAXA (Japan Aerospace Exploration Agency), including at Headquarters, contributing to human spaceflight programs such as the International Space Station, Artemis, and deep space science missions, in collaboration with industry, academia, government, and international partners.

In addition to his diplomatic role, Kaneko serves as President of the Interplanetary Networking Special Interest Group (IPNSIG), a U.S. 501(c)(3) non-profit organization, leading global discussions on the development of the Interplanetary Internet—a common, open, and shared network essential for humanity’s sustainable activities in space. He is also the founder of the Dynamic Coalition on the Interplanetary Internet under the UN Internet Governance Forum, advocating for inclusive governance and international cooperation in space communications.