

4TH ANNUAL NATIONAL SECURITY CONFERENCE



MARCH 22, 2024 | 8:30 AM - 5:00 PM

BRINKLEY COMMONS
MASON SCHOOL OF BUSINESS



WILLIAM & MARY
WHOLE OF GOVERNMENT
CENTER OF EXCELLENCE

Thursday, March 21, 2024

Brinkley Commons, Mason School of Business

5:00 - 6:30 pm

INTRODUCTION & WELCOME REMARKS

Kathryn H. Floyd '05, Director, Whole of Government Center of Excellence, William & Mary

Margaret Hu, Taylor Reveley Research Professor and Professor of Law, William & Mary Law School

Anthony Stefanidis, Professor of Computer Science Director, William & Mary Data Science

FIRESIDE CHAT: DATA REVOLUTION AND NATIONAL SECURITY EVOLUTION

Shane Harris, Intelligence and National Security Correspondent, The Washington Post

Stephanie Pell, Fellow in Governance Studies, Brookings Institution, and Senior Editor, Lawfare

Friday, March 22, 2024

Brinkley Commons, Mason School of Business

8:30 - 8:45 am

INTRODUCTION & WELCOME REMARKS

Kathryn H. Floyd '05, Director, Whole of Government Center of Excellence, William & Mary

Peggy Agouris, Provost, William & Mary

A VIDEO WELCOME FROM CONGRESSMAN ROB WITTMAN (VA-1)

8:45 – 9:45 am

**SENIOR LEADERSHIP PANEL:
FUTURE OF DATA, AI, & CYBER DEFENSE**

Senior leaders will provide a thought-provoking fireside chat that will delve into the dynamic landscape of data management, Artificial Intelligence, and cybersecurity, exploring their pivotal roles in shaping the future of national defense strategies. The discussion will include cutting-edge technologies, emerging threats, and innovative solutions poised to redefine how nations safeguard their interests in an increasingly digital world. Gain invaluable insights into the intersection of data analytics, AI-driven decision-making, and robust cyber defense measures, ensuring readiness and resilience in the face of evolving security challenges.

Chon Abraham, Mansfield Professor of Business/ Information Systems, Raymond A. Mason School of Business, William & Mary [Moderator]

Piret Pernik, Cybersecurity Researcher, NATO Cooperative Cyber Defence Centre of Excellence

John Matyjas, Ph.D, Chief Scientist for Air Combat Command, Langley Air Force Base

Eileen Vidrine, Chief Data and AI Officer, U.S. Air Force

9:45 – 10:45 am

PANEL #1: COMPLIANCE VS. SECURITY VS. PRIVACY

Distinguished experts will convene to dissect the complex challenges and opportunities inherent in reconciling regulatory compliance requirements, robust security protocols, and the imperative of safeguarding individual privacy rights. Through dynamic dialogue, attendees will gain a comprehensive understanding of the delicate balance required to navigate these critical domains effectively, offering invaluable insights for business, defense, and policymakers alike.

Robert Cochran, Co-founder, Bawn, former Cyber Crimes Investigations Supervisor, Federal Bureau of Investigation (ret.)

Anne Fealy J.D., Global Chief Privacy Officer, Citi

Andrea Matwyshyn, Professor of Law and Engineering Policy/Professor of Engineering Design, Penn State Law/Penn State Engineering

Przemek Praszczalek, Director, Identity Products & Innovation, Cybersecurity & Intelligence Division, Mastercard Inc.

Anthony Stefanidis, Professor of Computer Science Director, William & Mary Data Science [Moderator]

Edward Tuorinsky '97, Founder & Managing Principal, DTS

10:45 – 11:00 am

NETWORKING BREAK

11:00 – 11:35 am

KEYNOTE ADDRESS

Eric Goldstein, Executive Assistant Director for Cybersecurity, Cybersecurity & Infrastructure Security Agency

11:35 - 1:00 pm

WORKING LUNCH: STUDENT PRESENTATIONS

William & Mary Global Innovation Challenge,

Justin Eng and **George Hage**

The Project on International Peace and Security,

**Abbey Crews, Brennen Michael, Annabel Richter,
Leo Sereni,** and **Abigail Taylor**

DisinfoLab, **Jeremy Swack**

1:00 - 2:00 pm

PANEL #2: SECURING CRITICAL INFRASTRUCTURE IN THE AGE OF AI AND OTHER EMERGING TECHNOLOGIES

Subject matter experts will dissect the evolving landscape of safeguarding essential infrastructure against emerging threats in an era defined by Artificial Intelligence and other emerging technologies. The panel will explore the intricate challenges and innovative strategies aimed at fortifying critical assets against cyber-attacks and disruptions. Join us for a dynamic exchange of insights and best practices, as we collectively navigate the intersection of AI, emerging technology, cybersecurity, and national defense in ensuring the resilience and integrity of vital infrastructure networks.

Glenn Ballard '00, President & CEO, Dragonfli Group

Dan Bowden, March Global, CISO

Dave Burg, Group Head, Cyber, Kroll

Iria Giuffrida, Assistant Dean for Academic & Faculty Affairs, Professor of the Practice of Law, William & Mary Law School [Moderator]

Tracy Gregorio, CEO, G2 Ops, Inc.

2:00 - 2:30 pm

SPECIAL ADDRESS

Major General **James W. Ring**, Adjutant General of Virginia, Virginia National Guard

2:30 - 2:45 pm

NETWORKING BREAK

2:45 - 3:45 pm

PANEL #3: CYBER ATTACKS, AI WEAPONRY, & THE FUTURE OF NATIONAL SECURITY POLICY

This panel will explore how cyber conflict and Artificial Intelligence (AI) and other emerging technologies are impacting national security strategies, and a transformation of military modernization and intelligence approaches. Contemporary threats, including information warfare and cyber-attacks, require a reexamination of governance frameworks surrounding AI oversight, and strengthening cybersecurity and data privacy. The national security implications of AI, therefore, involves a close interrogation of the role of domestic and international law in regulating AI tools to mitigate a growing body of threats that are technologically driven and rely upon AI weaponry.

Jocelyn Aqua, Principal of Data, Risk, Privacy, & AI Governance, PricewaterhouseCoopers (PwC)

Merritt Baer, CISO; Advisor, Expanso; Board of Advisors, BlackGirlsHack; Co-Founder, Tech and Roses; former Deputy CISO, AWS

Ashley Deeks, Class of 1948 Professor of Scholarly Research in Law, University of Virginia Law School

Trenton Ford, Assistant Professor of Data Science, William & Mary

Margaret Hu, Taylor Reveley Research Professor and Professor of Law, William & Mary Law School [Moderator]

Davi Ottenheimer, VP Trust and Digital Ethics, Inrupt

3:45 - 4:45 pm

PANEL #4: UNDERSTANDING THE NEW LANDSCAPE FOR SECURITY

In an information society and digital economy, it is increasingly imperative to consider how best to balance technological innovation aims with democratic and constitutional governance objectives. Vision 2026, W&M's strategic plan, invites a conversation on data and democracy. This interdisciplinary panel led by the Global Research Institute (GRI) explores how national security goals are inclusive of broader conceptualizations of security, including cognitive security, climate and water/environmental preservation, health and food security, and data protection and cybersecurity. This panel discusses how the new landscape for security has the potential to reinforce democracy.

Kira Allmann '10, Director, Partnerships and Communications, William & Mary Global Research Institute [Moderator]

Amy Gaudion, Associate Professor of Law, Penn State Dickinson Law

Elizabeth Losh, Ph.D., Duane A. and Virginia S. Dittman Professor of English & American Studies, College of Arts & Sciences, William & Mary

Julia Mossbridge, Ph.D., Acting Chief Scientific Officer, LightRoot; Affiliated Professor, University of San Diego Department of Physics and Biophysics

The Honorable **Russell E. Travers '78**, Senior Intelligence Advisor, U.S. Government

Roger Yee, Managing Partner, Outcome/One

4:45 pm

CLOSING REMARKS

Kathleen Jabs, Special Assistant to the President for Military & Veteran Affairs, William & Mary

Symposium Speakers



Chon Abraham

Chon Abraham, Ph.D., is the Mansfield Term Professor of Business in the Mason School of Business at William & Mary and for 19 years her research and teaching have involved business intelligence, cybersecurity, data management, and health information management. Her 28-year military career began at the US Military Academy and spans service in the active Army, Army National Guard, and Air Force Reserve. She is a former US Fulbright Scholar and Japan Abe Scholar. Her publications appear in top tier journals such as MIT Sloan Management Review and she is an author of *Hacking Healthcare: Understanding Real World Threats*. ■



Peggy Agouris

Dr. Peggy Agouris has been serving as the Provost of William & Mary and Professor of Computer Science since 2019. She earned her Ph.D. from The Ohio State University, and her career trajectory has included several leadership positions, such as Dean of George Mason University's College of Science and Director of its NASA-funded Center for Earth Observing and Space Research. Dr. Agouris has been a principal or co-principal investigator on grants and contracts totaling approximately \$40M, awarded by organizations including NSF, NASA, and NGA. She has received numerous awards, including an NSF CAREER award. Dr. Agouris has authored over 100 refereed publications, three books, and delivered numerous conference presentations. ■

Symposium Speakers



Kira Allmann '10

Dr Kira Allmann is Director of Partnerships & Communications at the Global Research Institute at William & Mary. She provides strategic leadership in public, private, and charitable partnerships, policy-research collaborations, and the communications and media portfolio for the Institute. Kira's academic research focuses on digital inequality, having worked previously at the Ada Lovelace Institute in London and the Centre for Socio-Legal Studies at the University of Oxford. She holds a B.A. from William & Mary and an MPhil and a DPhil from the University of Oxford, which she completed as a Rhodes Scholar. ■



Jocelyn Aqua

Jocelyn is a Partner/Principal with PwC and advises global executives and boards on data privacy, data governance, AI governance and emerging technology, providing strategic insight on state, federal, and global requirements on the evolving regulatory landscape. She leads teams working with technology, telecommunications, hospitality, and financial institutions to develop and implement global privacy programs, AI governance programs, and manage enterprise-wide data and technology transformations and remediation efforts. Jocelyn is a former US government privacy official and prosecutor with 15 years of public sector regulatory compliance, data privacy, cybersecurity, Artificial Intelligence, and emerging technology experience. During that time she held senior privacy, compliance, data, and cybersecurity positions within the Department of Justice's National Security and Criminal Divisions, and with the Intelligence Community's Office of the Director of National Intelligence. Jocelyn

Symposium Speakers



Jocelyn Aqua *cont.*

holds both a JD and an MA from The George Washington University and a BA from Pennsylvania State University. She serves as a member of the Advisory Board of the Future of Privacy Forum and is a Certified Information Privacy Professional, CIPP. ■



Merritt Baer

Merritt is a security executive based in Miami, FL. She serves as Field CISO at [Lacework](#), a cloud security unicorn, and serves as an advisor to a number of young companies including [expanso](#) (container orchestration and compute at the edge, based on open source protocol [bacalhau](#)). She advises executives on cloud security and go to market, from Fortune 100 banks, to biotech start-ups. She also helps inform the Lacework product pipeline of security threat detection and contextualization capabilities, based on practitioner feedback and the security landscape. ■

Symposium Speakers



Glenn Ballard '00

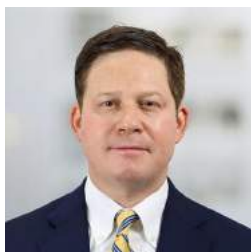
Glenn, President/CEO, & Founder of Dragonfli Group, a DC-based cybersecurity firm, pioneers robust solutions for private and public sectors. With 18+ years of expertise, he drives strategic cyber initiatives, fortifying clients' assets. Glenn orchestrated a groundbreaking risk management program, elevating a global organization's cyber resilience. His legacy spans Fortune 100 firms and Federal Agencies, shaping Presidential Directives and revolutionizing access systems. A William & Mary BBA graduate, he pursued cybersecurity studies at top institutions. Glenn actively contributes to cybersecurity discourse and engages with the FBI's Infragard program. Formerly, he served on the board of JDRF, epitomizing leadership in cyber innovation, community engagement, and philanthropy. ■



Dan Bowden

Dan has 35 years of experience doing information security, starting in US Air Force in 1989 doing cryptography and communications for seven years. He has since done information security and technology work in retail, banking, higher education, healthcare, and insurance. Dan is in his third CISO role, spanning the last ten years. Dan's academic interests include global security, homeland security, Artificial Intelligence, blockchain, and history. Dan lives in Utah, is married with four grown children—three are married, and five grandchildren. In his free time, Dan enjoys camping, boating, and traveling with his family. ■

Symposium Speakers



Dave Burg

Dave Burg is EY's Americas Cybersecurity Leader. Prior to EY he served as a principal in PwC's U.S. Advisory practice and was PwC's Global Cybersecurity Leader. Dave has experience consulting with clients both reactively and proactively involving cyber security. He regularly briefs public company boards related to cybersecurity matters and business trends. Dave has a broad portfolio of experience serving clients across commercial and the US public sector. Dave is based in McLean, VA. ■



Robert Cochran

Rob Cochran is a 20-year veteran of the FBI, having spent the majority of his career investigating cyber and transnational organized crime. Rob retired in 2022 and now focuses his efforts on helping small businesses build a foundational cyber security program using universally proven frameworks. ■

Symposium Speakers



Ashley Deeks

Ashley Deeks is the Class of 1948 Professor of Scholarly Research in Law at the University of Virginia Law School and a Faculty Senior Fellow at the Miller Center. She serves on the State Department's Advisory Committee on International Law and is an elected member of the American Law Institute. In 2021-22 she worked as the Deputy Legal Advisor at the National Security Council. Before teaching she worked for ten years in the State Department's Office of the Legal Adviser. She graduated with honors from the University of Chicago Law School and clerked on the Third Circuit. ■



Anne Fealy J.D.

Anne is a passionate privacy professional in the financial services industry, with 20 years' experience. Her work focuses on creating privacy programs and tools that businesses and functions can understand and implement. Most recently, Anne Fealey was the global Chief Privacy Officer at Citigroup, where she spent five years establishing the framework for the bank's privacy compliance and operational programs across almost 100 countries. Prior to that she spent five years at Prudential Financial as its first global Chief Privacy Officer. She tied together Prudential's federated privacy groups to build and operate a 'hub and spoke' privacy risk program. She spent over a decade at American Express as the head of privacy in the global merchant and network business, where she built and operated the business' privacy program while increasing the appropriate collection and use of data by the business. Anne received her law degree from William and Mary and is a native New Yorker. ■

Symposium Speakers



Kathryn H. Floyd '05

Kathryn H. Floyd, Ph.D., is the Director of William & Mary's Whole of Government Center of Excellence (WGC). The WGC, part of the W&M Veteran-to-Executive Transition Program, serves a university hub dedicated to all matters of national security: military and interagency training; convening academic and practitioners on research priorities; and education. Floyd received her Ph.D. in Strategic Studies from S. Rajaratnam School of International Studies, Nanyang Technological University where she worked with the International Centre for Political Violence and Terrorism Research (ICPVTR). She holds an M.A. in War Studies from King's College London and a B.A. in Government from William & Mary. ■



Trenton Ford

Dr. Trenton W. Ford's is an Assistant Professor of Data Science whose research focuses on the intersection of AI and Society. Specifically, his lab uses AI and ML to learn about and potentially predict human behavior. Of particular importance for the event's conversations, Dr. Ford is working on projects to model human cognition to enable high fidelity individual simulations with an end goal of community level simulations. ■

Symposium Speakers



Amy Gaudion

Amy C. Gaudion is an associate professor of law and the founder of Penn State Dickinson Law's annual cyberspace simulation with the U.S. Army War College. Her scholarship sits at the intersection of constitutional law, national security law, and civil-military relations. Professor Gaudion is the author of *The Homeland Security Legal Architecture Before 9/11*, in *FOUNDATIONS OF HOMELAND SECURITY AND EMERGENCY MANAGEMENT* (Martin J. Alperen ed., 3d ed. 2023) (Wiley), and her work has appeared in scholarly journals and blogs. She earned a J.D. from the Villanova University School of Law, receiving summa cum laude and Order of the Coif honors, and a B.A. from the University of Virginia, graduating with distinction. ■



Iria Giuffrida

Dr. Iria Giuffrida's research focuses on legal issues arising from the increasing use of AI, the rapid growth of the Internet, and other emerging technologies. She has an interest in smart cities, which she researches through the lenses of governance and accountability as well as cybersecurity. She is involved in grant-funded experiential projects exploring the same. As a former litigator, she is also interested in the interaction between technology and the administration of justice. Dr. Giuffrida is licensed in the State of New York, and is a Solicitor in England and Wales, and in the Republic of Ireland. She is also a certified information privacy professional (CIPP/US). ■

Symposium Speakers



Eric Goldstein

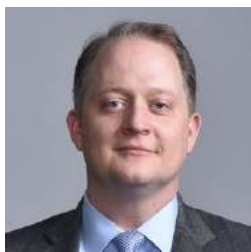
Eric Goldstein serves as the Executive Assistant Director for Cybersecurity for the Cybersecurity and Infrastructure Security Agency (CISA) as of February 19, 2021. In this role, Goldstein leads CISA's mission to protect and strengthen federal civilian agencies and the nation's critical infrastructure against cyber threats. ■



Tracy Gregorio

Tracy Gregorio is the CEO of G2 Ops, Inc., a pioneer in defense engineering services. She leads a group of experts in Model-Based Systems Engineering, Cybersecurity, and Cloud Engineering that provides a well-rounded portfolio of skill, knowledge, and adaptability to solve real-world business challenges. Her innovative spirit has led G2 Ops to explore advanced technologies, expand cyber risk management tools, and consistently excel in the industry. With rich experience and education from Old Dominion University, Virginia Tech, and certifications from Goldman Sachs and MIT, she offers deep insights into cybersecurity, defense technology, and AI. A native Virginian, Tracy is actively involved in the community, serving on various boards, including the Virginia Maritime Association and Commonwealth Cyber Initiative Leadership Council. ■

Symposium Speakers



Shane Harris

Shane Harris has written about intelligence, security and foreign policy for more than two decades. He is a staff writer with The Washington Post, covering U.S. intelligence agencies and national security. He was part of the team that won the 2021 Pulitzer Prize for Public Service, for stories about the Jan. 6 attack on the Capitol and efforts to overturn the presidential election. In 2019, he was part of the team that was a finalist for the Public Service award for coverage of the murder of journalist Jamal Khashoggi. Shane has previously been a staff writer for the Wall Street Journal, the Daily Beast, and National Journal. He is the author of two books, “The Watchers: The Rise of America’s Surveillance State” and “@War: The Rise of the Military-Internet Complex.” ■



Margaret Hu

Margaret Hu is a Professor of Law and Director of the Digital Democracy Lab at William & Mary (W&M) Law School. She is also a Research Affiliate with the Global Research Institute and Data Science at W&M and the Institute for Computational and Data Sciences at Pennsylvania State University. Her research interests include the intersection of national security, cybersurveillance, and AI and civil rights. Previously, she served as senior policy advisor for the White House Initiative on Asian Americans and Pacific Islanders, and also served as special policy counsel for immigration-related discrimination in Civil Rights Division, U.S. Department of Justice, in Washington, D.C. ■

Symposium Speakers



Kathleen Jabs

Kathleen Jabs, Special Assistant for Military and Veteran Affairs at William & Mary, previously served as Virginia's acting Secretary and Deputy Secretary of Veterans and Defense Affairs from 2019-2022. A U.S. Naval Academy graduate, she commanded Navy units before retiring in 2017. With 30+ years of experience, including roles at NATO, US Fleet Forces Command, and National Defense University, she is also a graduate of leadership programs and holds a masters in creative writing. Kathleen is a published author, fellow at the Virginia Center for Creative Arts, President of the Naval Academy Alumni Association Peninsula Chapter, and a certified Virginia Master Naturalist. ■



Elizabeth Losh

Elizabeth Losh is the Duane A. and Virginia S. Dittman Professor of American Studies and English with a specialization in New Media Ecologies and directs the Equality Lab. Previously she directed the Culture, Art, and Technology Program at the University of California, San Diego. She is the author of four books, two edited collections, one textbook in its third edition, and dozens of articles on digital rhetoric, the digital humanities, electronic literature, and digital literacy. She currently co-chairs the MLA-CCCC Joint Task Force on Writing and AI. In 2021-22 she was a Fulbright US Scholar to Estonia. ■

Symposium Speakers



Andrea Matwyshyn

Andrea Matwyshyn is a full professor in both the law school and engineering school at Penn State, the Associate Dean of Innovation at Penn State Law, and the founding faculty director of both the Penn State PILOT Lab (Policy Innovation Lab of Tomorrow) and the Manglona Lab for Gender and Economic Equity. In 2022-2023, she served as both a Senior Special Advisor on Law, Technology, and the Digital Economy to the U.S. Federal Trade Commission's Bureau of Consumer Protection and as a Senior Special Advisor on Information Security and Data Privacy to the U.S. Consumer Financial Protection Bureau's Office of Enforcement. ■



John Matyjas

Dr. John Matyjas serves as Chief Scientist for Air Combat Command at Langley Air Force Base. Previously, Dr. Matyjas was employed by the Air Force Research Laboratory and was inducted as Fellow in 2016. Dr. Matyjas spearheaded a new NIST Lab Accreditation Program to accelerate digital capability development in 2021 and co-founded the "ACC Fed Lab" at Beale & Nellis Air Force Bases. Dr. Matyjas conferred a PhD in Electrical Engineering from the University at Buffalo, published over 100 articles with 2,300+ citations and three patents. In 2022, Dr. Matyjas was recognized by the White House prestigious Presidential Rank Award. ■

Symposium Speakers



Julia Mossbridge, PhD

Dr. Mossbridge is an affiliate professor in the Dept. of Biophysics and Physics at University of San Diego, a senior consultant with Tangible IQ, the co-founder and board chair of TILT: The Institute for Love and Time, the founder of Mossbridge Institute and an author and co-author of multiple books and scientific articles related to Artificial Intelligence and human potential. Her post-doc was in cognitive neuroscience (Northwestern U), her PhD was in Communication Sciences and Disorders (Northwestern U), her MA was in Neuroscience (UC San Francisco), and she was awarded her BA in Neuroscience with highest honors (Oberlin College). ■



Davi Ottenheimer

Davi Ottenheimer, VP Trust and Digital Ethics at Inrupt, is a technology strategist and author focused on cultural disruptions, human rights, and defense ethics in emerging data platforms and intelligent machines. He has led global security teams developing, operating, breaking, and investigating information systems over three decades. He received his postgraduate academic MSc degree in international history from the London School of Economics. ■

Symposium Speakers



Stephanie Pell

Stephanie Pell is a Fellow in Governance Studies at the Brookings Institution and a Senior Editor at Lawfare. Prior to Brookings, she was an Associate Professor at West Point's Army Cyber Institute, with a joint appointment to the Department of English and Philosophy, where she taught West Point's first Cyber Ethics course. Her scholarly work focuses on surveillance, cyber ethics, cybersecurity law and policy, cyber warfare and conflict, and privacy and reproductive rights. Prior to West Point, Stephanie served as a majority counsel to the House Judiciary Committee. She was also a federal prosecutor for fourteen years. ■



Piret Pernik

Piret Pernik is a Researcher at the Strategy Branch of the NATO Cooperative Cyber Defence Center for Excellence. Her main research interests are cybersecurity strategies and policies, cyber defence and military cyber forces, as well as cybersecurity and national security implications of emerging and disruptive technologies, including Artificial Intelligence and machine learning, cybersecurity of next generation mobile networks (5G and beyond), and cybersecurity and cyberspace domain operations in the multidomain. She has authored and co-authored numerous reports and policy analysis, including book chapters, articles in academic peer-reviewed journals, and think tank research reports. She is the editor of a volume of papers entitled "Cyberspace Strategic Outlook 2030: Horizon Scanning and Analysis" and co-editor of "Cyber Threats and NATO 2030: Horizon Scanning and Analysis". Prior to joining the CCDCOE in 2019, Piret Pernik was Piret Pernik a.

Symposium Speakers



Piret Pernik *cont.*

Research Fellow at the International Centre for Security and Defence (ICDS), Estonia's largest think-tank focused on security and defence matters. She worked as a Researcher at the Estonian Academy of Social Sciences. Between 2003-2013 she served in the Estonian Ministry of Defence and was an adviser of the National Defence Committee of the Parliament of Estonia. She holds a Master's degree on Social Theory (Sociology), and on International Relations and European Studies. Piret is part of the inaugural 2023-2024 cohort of the UC Berkeley Tech Policy Fellowship hosted by University of California, Berkeley, Goldman School of Public Policy & CITRIS and the Banatao Institute Policy Lab. She is the candidate of Doctor of Military Sciences at National Defence University, Finland since 2022. ■



Przemek Praszczalek

Przemek is an identity, cybersecurity, and emerging technologies expert, technology futurist, and product manager with background in digital finance, biometrics, decentralized data, digital wallets, and privacy-enhancing technologies. At Mastercard (2016-present), Przemek has been focused on developing and scaling innovative identity & data intelligence solutions which enable new digital interactions, protect users, and secure digital value exchange. His current engagements include open banking, digital assets/blockchain, new networks, and futures thinking. Przemek is a former U.S. Foreign Service Officer with USAID and U.S. Department of State (2010-2016). Originally from Poland, Przemek enjoys anti-utopian literature, working with startups, and late-night innovation sessions. ■

Symposium Speakers



Major General James W. Ring

Major General James W. Ring serves as the Commanding General of the Virginia Army and Air National Guard, heads the Virginia Department of Military Affairs, and serves as the senior military advisor to the Governor of Virginia. He is responsible for providing the Commonwealth of Virginia and the United States of America with a ready force of more than 8,000 Citizen Soldiers and Airmen, equipped, and trained to deploy globally as the combat reserve of the United States Army and the United States Air Force, and ready to perform emergency response operations under state and federal authorities. ■



Anthony Stefanidis

Dr. Anthony Stefanidis is the director of the Data Science Program at William & Mary. Prior to joining W&M, he was the founding Director and sole PI of the Criminal Investigations and Network Analysis (CINA) Center at George Mason University. Dr. Stefanidis holds a Ph.D. from The Ohio State University and his areas of academic expertise include the geosocial analysis of social media and crowdsourced content, as well as the analysis of digital imagery and video. His research has been funded by DHS, IARPA, NGA, NSF, and other agencies, with a total budget exceeding \$20M. ■

Symposium Speakers



Edward Tourinsky '97

Founder and Managing Principal, Edward Tuorinsky leads DTS, an IT consulting, government contracting, technical remediation, and cybersecurity solution provider. He brings more than two decades of experience and expertise in cyber, consulting, management, and IT services. He is a seasoned educator, presenter, and established author, contributing subject matter expertise in the areas of compliance, program management, strategy and operations, human capital management, technology, cybersecurity, digital transformation, and leadership development to many noteworthy publications and conferences. Mr. Tuorinsky holds a Bachelor of Science from William and Mary. He also holds a Project Management Professional certification and CMMI methodologies. ■



The Honorable Russell E. Travers '78

Russ Travers has spent 45 years in the U.S. Intelligence Community, holding leadership positions in both the IC and the National Security Council. He was part of the leadership team that stood up the National Counterterrorism Center to address 9/11 related shortfalls and would go on to serve as both the Principal Deputy and Acting Director of the Center. He served three senior-level positions on the NS. ■

Symposium Speakers



Eileen Vidrine

Ms. Eileen Vidrine, a member of the Senior Executive Service, currently serves as the Department of the Air Force Chief Data and Artificial Intelligence Officer. She develops and implements strategies for enterprise data management, analytics, digital transformation, and responsible and ethical Artificial Intelligence to optimize performance and drive innovation in and across all missions and operations. ■



Roger Yee

Roger is Managing Partner of outcome/one providing strategy and management consulting services for companies to accelerate growth in the aerospace, defense and government services markets. Previously, Roger held a succession of executive leadership positions developing advanced technologies across the cybersecurity and data analytics domains. Roger is a veteran of investor and private-equity backed technology start-ups, having founded and grown three companies resulting in successful exits through initial public offerings and acquisitions. ■

INTRODUCING THE 2024

**Project on International Peace and Security
(PIPS) Fellows, W&M Global Innovation
Challenge (WMGIC), and DisinfoLab**



Abbey Crews
PIPS



Justin Eng
WMGIC



George Hage
WMGIC



Brennen Michael
PIPS



Annabel Richter
PIPS



Leo Sereni
PIPS



Jeremy Swack
DisinfoLab



Abigail Taylor
PIPS

ASSOCIATION OF 1775

William & Mary alumni serve across the U.S. government and military, using their liberal arts education and relationships forged through William & Mary to make a difference. The Association of 1775 takes its name from the Revolutionary War service of our student ancestors, and Ao75 was originally chartered in 1992 by alumni of the College's Army Reserve Officer Training Corps (ROTC). The new Association of 1775 is about establishing a robust network of William & Mary alumni serving across the U.S. government, not just in the military. It is our affinity group, a community of people with two important things in common: a love of our alma mater, and a passion for service and leadership.

ARTS & SCIENCES

Arts & Sciences at William & Mary is essential to the institution's mission of educating and inspiring students of great talent and promise to prepare them to lead lives of principled achievement. It is the largest academic unit on campus. With 11 graduate programs and more than 40 undergraduate departments and interdisciplinary programs, Arts & Sciences is the home of William & Mary's liberal arts and sciences education. Fueled by curiosity, we embrace the uncertainty inherent in the creation of new knowledge.

BUSINESS SCHOOL

William & Mary's Raymond A. Mason School of Business cultivates bold

leaders equipped to lead lives of principled achievement. From innovative, interdisciplinary coursework to hands-on, real-world experience, each new day is an investment in our students' success. Students at the Mason School of Business benefit from specialized resources for academic engagement, centers of excellence, and dedicated career services that make a William & Mary degree one of the nation's most sought-after credentials—from our incomparable academics to our top-ranked faculty and esteemed corporate engagement opportunities. While other business schools prescribe directives, we invite you to envisage your own path of achievement.

CENTER FOR MILITARY TRANSITION

The Mason School of Business's Center for Military Transition (CMT) is building a ground-breaking program that is not only veteran-friendly and inclusive but truly empowering. The CMT is rapidly positioning itself to be the national leader in helping veterans transition into and succeed in high-level civilian management positions. Stated plainly, the CMT develops and empowers student veterans and active-duty personnel to reach their full potential as they transition to and ultimately succeed in executive-level civilian employment. The center's *raison d'être* seeks to connect experience, education, and opportunity by: supporting the individual; shaping the Mason School

community; and influencing the military transition environment broadly.

DATA SCHOOL

As the disciplinary home of AI on campus, the data science unit is particularly interested in studying AI solutions as they impact the world. Graduating over 50 majors annually, we are shaping the future workforce in this space, combining deep disciplinary knowledge with critical thinking and communication skills. Funded by DARPA, DHS, the Departments of Energy and Education, NSF, and the Gates Foundation, our strong and growing research program is particularly focused on the intersections of data science and AI with location, health, information generation and dissemination, and large-scale experiments and simulations.

GLOBAL RESEARCH INSTITUTE

William & Mary's Global Research Institute conducts applied research and creates partnerships to solve global problems. At GRI, student-faculty teams address contemporary challenges in development, human rights, health, security, technology, governance, and more. Our work ranges from big data analysis that informs policymakers to service-oriented projects that leverage rigorous research to help communities where they need it most. We take pride in solving problems requiring data that has not been collected and methods that have yet to be invented. Big ideas live here.

GRADUATE CAREER MANAGEMENT CENTER

William & Mary's Graduate Career Management Center provides professional development services exclusively to Raymond A. Mason School of Business graduate students, partners, and alumni. We cultivate leaders who deliver value from day one—offering one-on-one guidance and the resources you need to land opportunities with the best organizations in business

INSTITUTE FOR INTEGRATIVE CONSERVATION

The Institute for Integrative Conservation (IIC) at William & Mary cultivates an inclusive community of creative thought-leaders to deliver timely, innovative solutions to the world's most pressing conservation challenges. A key aspect of this mission is to bring together partners with diverse perspectives, skillsets, and knowledge systems to design and implement integrative biodiversity conservation actions. We seek integrative solutions that attend to the entwined psychological, cultural, behavioral, social, and systemic aspects of our world; solutions that support human well-being while protecting ecosystems and the diversity of species within them. Learn more about [Integrative Conservation at the IIC](#).

MBA PROGRAM

The William & Mary Raymond A. Mason School of Business offers four distinct formats for earning an MBA: Our flagship twenty-two-month residential Full-Time MBA Program based on main campus in Williamsburg, Virginia. Our Part-Time program (2.5 - 3 years to completion) with evening classes in Newport News, Virginia. Our Executive MBA Program meetings alternating weekends for 18-months on main campus in Williamsburg, Virginia. And our Online MBA is an asynchronous program that takes 2 years to complete. We also offer specialized degrees: Master of Accounting, Master of Science in Business Analytics, Master Science in Finance, and Master of Science in Marketing in our residential and online programs. Whichever program you pursue in our program, you will receive a quality education, access to world-class faculty, graduate career management, and our network of Tribe alumni who are making an impact on business around the globe.

MILITARY & VETERAN AFFAIRS

The William & Mary Veteran-to-Executive (W&M VET) program led by the Special Assistant to the President for Military & Veteran Affairs, helps coordinate and support existing military and veteran programs across the university and forges connections with external partners across military commands, corporations, veteran executives, alumni, federal programs and other universities.

Four W&M departments play a key role in sustaining and expanding military, veteran, and intelligence community connections, creating and enhancing programming for undergraduate and PARTNERS 27 graduate students, and providing comprehensive wellness programs focused on stress resilience and flourishing: the Whole of Government Center of Excellence, Office of Student Veteran Engagement, Center for Military Transition, and the McLeod Tyler Wellness Center.

OFFICE OF STUDENT VETERAN ENGAGEMENT

The Office of Student Veteran Engagement serves as a one-stop shop for military and veteran students to find information and resources, facilitating their success and sense of belonging through campus and community partnerships. We seek to make William & Mary the premiere destination for military and veteran students seeking a highly selective higher education experience where they belong, and where their military experience provides a foundation for personal and professional success for all time coming.

PROJECT ON INTERNATIONAL PEACE AND SECURITY

The Project on International Peace and Security (PIPS) is an undergraduate think tank at William & Mary where talented students craft novel policy solutions to emerging international security challenges. By engaging students in rigorous and creative foreign

policy analysis, PIPS represents an innovative approach to undergraduate education, enabling students to interact with analysts and policymakers in meaningful and influential ways. During the yearlong program six PIPS fellows identify international security challenges and develop original policy recommendations. Fellows are mentored by a broad network of scholars, policymakers, and military officers throughout the research and writing process.

PUBLIC POLICY

W&M Public Policy is an interdisciplinary program grounded in economics, government, law, and quantitative analysis. Three degree tracks are available: BA in Public Policy for current undergraduate students; 5-year program (Bachelors + MPP) for current undergraduate students that allows them to earn a bachelors in any field and also a Master's in Public Policy; and a 2-year residential Master's in Public Policy (MPP). Students can combine the MPP with other graduate degree programs at the university, as well. Across all tracks, students develop subject-matter expertise and a strong foundation of analytical skills, which lead to excellent career placements in government agencies at the local, state, national, and international levels, and in the non-profit and private sectors.

REVES CENTER FOR INTERNATIONAL STUDIES

The Reves Center for International Studies is the hub of globalization and global engagement at William & Mary and home of the Global Education Office and the Office of International Students, Scholars and Programs.

Established in 1989 with a gift from Wendy Reves in memory of her husband Emery, author of *The Anatomy of Peace*, the Reves Center supports and promotes the internationalization of learning, teaching, research and community involvement at the university.

Today, more than three decades since its founding, the Reves Center continues to enhance international education at William & Mary through programs for education abroad, international students and scholars, and global engagement across the university.

SOCIETY OF 1918

Founded in 2018, on the occasion of the centennial celebration of the admission of women to William & Mary, the Society of 1918 is committed to growing the engagement, leadership and philanthropy of W&M women. In that same year, the Society created the Alumnae Initiatives Endowment (AIE) in support of this mission. In just 5 short years, membership in the Society has grown to nearly 600 women and AIE has grown to over \$5,000,000. The

revenue PARTNERS 29 generation from the endowment is used to celebrate and empower W&M women through the provision of educational and networking programming bringing W&M women alumnae, faculty, staff and students together.

VIMS

VIMS: Science for the Bay, Impact for the World. William & Mary's Virginia Institute of Marine Science has a three-part mission to conduct research in coastal and ocean science, educate students and citizens, and provide advisory service to policymakers, industry, and the public. VIMS provides these services to Virginia, the nation, and the world. Focused on the intersection between land and sea, VIMS is uniquely positioned to help society understand, mitigate, and adapt to our rapidly changing climate and its effects on the world's coastal resources. Visit our website, vims.edu, to discover our many resilience tools, which include AdaptVA, U.S. sea-level report cards, and the Tidewatch flood-forecast mapping portal.

WASHINGTON CENTER

The W&M Washington Center collaborates with faculty from departments and schools across the university to offer high-impact, experiential learning opportunities for students of all majors. The Center has grown to become W&M's "Campus in the City," running Study in D.C. academic experiences for almost 300

undergraduate students year-round, with a growing scholarship fund to support them. Study in D.C. programs feature opportunities for students to connect with W&M's robust alumni network in the D.C.-area. Alumni offer students a chance to learn directly from topic-specific experts and serve as mentors, counseling students individually as they prepare for their own careers. Together with many partners, the Center prepares students for life after W&M and provides a home for the entire W&M family.

WILLIAM & MARY LAW SCHOOL

William & Mary Law School educates lawyers, advocates, and leaders who are ready for the challenges of an ever-changing profession. Our commitment to an inclusive environment, where academic excellence is celebrated and important ideas are generated, remains constant. Together, we cultivate personal and professional lives of purpose, serving our communities and the world..

WMGIC

The William & Mary Global Innovation Challenge (WMGIC) is an undergraduate student-led organization that hosts premier case competitions. These events champion interdisciplinary collaboration, amplify the voices of the next generation of leaders, and mobilize young adults to tackle global issues. Through creative approaches, student participants develop solutions with real world applicability and impact.

Thank You Campus Partners

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WGMIC
CULTURAL REINTEGRATION CHALLENGE



ABOUT

Whole of Government Center of Excellence

The William & Mary Whole of Government Center of Excellence serves as a convener of high-level discussions about how to ensure effective coordination among federal, state, and local levels of government as well as non-government stakeholders in responding to national security challenges. Our mission is to train a new generation of future leaders who have hands-on, practical experience working across the different organizational cultures. These leaders must be harmonized in order to facilitate true interagency collaboration – long before finding themselves forced to deal with such issues during a foreign deployment or national emergency.