Cyber Ready™ 2016 Cybersecurity Conference
Tuesday, October 18
Surf's Edge Club • MacDill AFB
7315 Bayshore Boulevard, MacDill AFB, FL 33621

SPEAKERS (order of presentations)

<u>**Morning**</u>

Phil DuMas

Director of Research and Program Development, National Cyber Partnership

Phil DuMas is a hands-on technologist with more than 19 years' experience in developing, prototyping and testing emerging technologies. He currently holds patents for communicating in dynamic networks (patent number 7,515,560) and peer-to-peer video surveillance (patent number 7,495,687). He currently has six other patents pending in unique applications for software and hardware in a Mesh/MANET/Ad-hoc environment and unique MAC-based routing algorithms as well as peer-to-peer VoIP and Video over IP. To his broad and deep experience, Mr. DuMas adds talents for divergent thinking and applying methods of reason where others typically fail or give up. He is highly adept at managing multiple-functional teams on concurrent projects. Mr. DuMas specialties include systems architecture, networking and network protocols, budgeting, consulting, content management, disaster recovery planning, e - commerce, government contracting, project management, technical analysis, policy analysis, procurement, research, telecommunications, application development and mobile.

Special Agent Richard Dean
United States Secret Service

Special Agent Dean began working with the Secret Service in 2000. He has held positions with the Secret Service's Uniformed Division, Washington Field Office and Presidential Protective Division. He is currently assigned to the Tampa Field Office, where he serves as a network intrusion investigator and helps oversee the Tampa Bay Electronic Crimes Task Force.

Derek Plansky

Chief Strategy Officer, Semantic Research Inc.

Derek Plansky is the Chief Strategy Officer of Semantic Research Inc. Prior to joining SRI Derek had built a consulting practice providing data analytics and cybersecurity services to healthcare. Derek has worked in a number of startups and fortune 500 companies with a focus on data interoperability data analytics and risk management over the last 20 years, including such organizations as LexisNexis, IBM, Quest Diagnostics, Sandlot Solutions and Space Systems Loral. He has an S.M. from Massachusetts Institute of Technology and a B.A.Sc. from the University of Toronto.

Gregory P. Scasny

CEO, Cybersecurity Defense Solutions

Gregory Scasny is CEO of a new cyber security firm, Cybersecurity Defense Solutions. It is based in Fort Myers, Florida, and provides expert cybersecurity consulting, training and products to the small and medium business market (SMB) and the mid-enterprise market. IT Security is very near and dear to his heart—he and his colleagues at CDS feel that every company deserves the absolute best in cybersecurity at an affordable price. Mr. Scasny is a board member of the Southwest Florida Regional Technology Partnership (http://www.swfrtp.org), which fosters the growth of technology companies and education in Southwest Florida. He is also on the Business Advisory Committee at Dunbar High School, the world's first Microsoft Certified High School.

Luncheon—Keynote Speaker

Dr. Mark Maybury

Vice President and Chief Security Officer, The MITRE Corporation, and Director, National Cybersecurity FFRDC

Dr. Mark Maybury is the chief security officer of The MITRE Corporation and vice president and director of the National Cybersecurity FFRDC, which MITRE operates for the National Institute of Standards and Technology. In these roles, he manages the overall cybersecurity

strategy for the company, including outreach and partnerships, in addition to aligning and developing strategies and resources to realize MITRE's next generation cybersecurity vision.

Dr. Maybury previously served as MITRE's Chief Technology Officer, directing the organization's independent research and development program and developing the corporate technology strategy.

From 2010 to June 2013, Dr. Maybury served as the chief scientist of the Air Force. His responsibilities included advising the Chief of Staff and Secretary of the Air Force and providing assessments on a wide range of scientific and technical issues affecting the Air Force mission. In this role, he identified and analyzed technical issues and brought them to the attention of Air Force and national security leaders. Dr. Maybury led strategic studies in energy, cybersecurity, and global science and technology. He also served on the Executive Committee of the Air Force Scientific Advisory Board (SAB), as vice chair of Science and Technology, as vice chair of a study on remotely piloted aircraft, and as a member on SAB studies on commercial space, rapid on-orbit checkout, and operating in contested cyberspace.

As executive director of MITRE's Information Technology Division, Dr. Maybury oversaw the advanced research and development work for a wide variety of intelligence and defense systems. He led a division of experts in the disciplines of intelligent information systems, analytic tools, performance support, collaborative environments, geospatial information systems, distributed computing, networking, and data, information, and knowledge management.

Since joining MITRE in 1990, Dr. Maybury has held several leadership roles. He managed MITRE's Speech and Natural Language Group, served as director of the Bedford Artificial Intelligence Technical Center, led the

Advanced Information Systems Technology Department, directed the Advanced Information Systems Center and served as deputy division manager for National Intelligence. He has contributed his expertise in cybersecurity and artificial intelligence to many sponsored projects over the years.

He also founded and was executive director of the Advanced Research and Development Activity Northeast Regional Research Center. The center was formed to bring together experts from government, academia and industry and sponsor research on leading edge technology that could solve critical problems facing the intelligence community.

Dr. Maybury remains a member of the Air Force Scientific Advisory Board, and sits on both the Defense Science Board and the Homeland Security Science and Technology Advisory Committee. He is a fellow in both the IEEE and the Association for the Advancement of Artificial Intelligence.

Prior to joining MITRE, Dr. Maybury was a U.S. Air Force officer, serving as research team chief and then program manager at Rome Air Development Center, Griffiss Air Force Base.

Dr. Maybury has authored or edited 10 books and more than 60 refereed publications. He holds patents for both broadcast news understanding (6,961,954) and personalcasting (7,386,542). His awards include recognition from New York City and MITRE for support of World Trade Center rescue and recovery efforts, a Recognition Award from Secretary of Defense Donald Rumsfeld for support to the Coalition Provisional Authority in Baghdad, Iraq, and a Special Recognition Award from President George W. Bush for planning for the Terrorism Information Sharing Environment. In 2016, Federal Computer Week magazine named Dr. Maybury among its Federal 100 Award winners. The award recognizes government, industry, and academic leaders who have played pivotal roles that affect how the federal government acquires, develops and manages IT.

Dr. Maybury received his bachelor's degree in mathematics from College of the Holy Cross (Fenwick Scholar, valedictorian), a master's degree in computer speech and language processing from Cambridge University, England (Rotary

Afternoon

Steve Sanders
Principal Cybersecurity Architect, Southern Company

Steve Sanders is a Principal Architect in the IT Security Architecture and Engineering Department of Southern Company in Atlanta, Georgia with a focus on power delivery systems. The department is responsible for managing cyber security risk across the enterprise including development of reference security architectures, performing risk assessments and providing cyber security engineering/design services. Steve also serves as the Cyber Security Team Lead for Southern Company's Transmission & Distribution Cyber Security Program and co-chairs Southern Company's Cyber Security Architecture Review Board technical team. Steve has fourteen years of experience in the IT Security organization and previously worked with Southern Company Generation on the development of a comprehensive cyber security program to manage risk across the generation fleet and developed the cyber security requirements for Southern Company's Automated Metering Infrastructure (AMI) program. Steve joined Southern Company in 1993 in the IT organization at Southern Company Services and he has more than twenty years of experience in the electric utility industry. Steve holds a CISSP certification and he received his Bachelor of Industrial Engineering degree from the Georgia Institute of Technology.

Colin Arnold

Director of Academic Affairs, National Cyber Partnership

Colin Arnold is a member of Association for Computing Machinery (ACM), Institute of Electrical and Electronics Engineering (IEEE) and American Society for Engineering Education (ASEE). He is a reviewer for INS Information Sciences. His areas of research include applied fuzzy logic and computational intelligence, decision-making in uncertain environments, software testing and productivity, data mining, robotics and intelligent autonomous systems, artificial intelligence and knowledge engineering, database and knowledge management, pattern recognition, and online education. Mr. Arnold received a B.Sc. degree in computer science and the M.S. degree in computer engineering from the University of South Florida, Tampa, Florida. He is currently pursuing a Ph.D. degree in computer science and engineering from the University of South Florida and expects to have the degree conferred in 2015. Mr. Arnold was an invited speaker at the 2011 NATO Advanced Research Workshop on the "Use of Risk Analysis in Computer-Aided Persuasion" in Antalya, Turkey.

Falcon Street

Chief Information Security Officer for the Florida Department of Economic Opportunity (DEO)

Serving as Chief Information Security Officer for the Florida Department of Economic Opportunity (DEO), Falcon Street is in charge of protecting data and systems associated with economic incentive, community development, and reemployment assistance programs, including one of the largest benefit payment systems in the United States, and FIRRE, a bleeding edge anti-fraud system. Previously, Falcon was involved in private consulting as well as cybersecurity with the University of Florida, but asks that his fellow Florida State University alums not hold that against him. He is honored to speak at Cyber Ready 2016 and to be involved in the promotion of cybersecurity training.

COL John Burger (USA, ret)

Vice President for Strategy, Reliaquest and former CISO and Chief of Cyber Warfare at USCENTCOM

COL John Burger recently joined ReliaQuest us the Vice President of Strategy. He brings 27 years of leadership experience in building agile, successful teams as a cyber security leader and strategist. Prior to joining ReliaQuest, he was the former CISO and Chief of Cyber Warfare at the United States Central Command. As the CISO, he directed the efforts of four (4) advanced HUNT teams, integrated with the National Security agency, to protect and defend a global network of over 1+ million devices across three continents. As the Chief of Cyber Warfare, he directed the cyber-attacks in Afghanistan, Iraq and the planning for cyber operations against Iran. At ReliaQuest, he is shaping our product offerings with a focus on advanced Threat HUNTING and Continuous Red Teaming.

Jill Hellman

Strategy and Innovation Consultant

Jill Hellman is a strategy and innovation expert with over 20 years of experience crafting, leading and deploying strategic initiatives for organizations worldwide. She has a proven track record of accelerating strategic initiatives from concept to creation (including implementation and results). Jill spent the first decade of her career working inside three Fortune 500 companies, ultimately serving as director of strategy at a $19 billion company (AutoNation). In that role, she implemented strategic initiatives across a company of 30,000 people. Jill has been an external consultant, advisor, speaker, initiative incubator, facilitator and trainer for 13 years. She has addressed and/or worked with audiences worldwide (Nordic region, Western and Eastern Europe, Middle East, Asia, North America, and South America) for organizations such as McKinsey & Company, Microsoft, Young President's Organization (YPO), the Nordic Innovation Centre, Estee Lauder, Virgin Hotels, Coril Holdings, and Entrepreneurs' Organization (EO).

Dinner—Keynote Speaker

R. "Montana" Williams

COO & cyber evangelist for the Cyber World Institute (CWI), adjunct instructor at California State University-San Bernardino, former Senior Manager—Cyber Practices for ISACA and former Chief—Cybersecurity Education & Awareness Branch at the Department of Homeland Security

Robin "Montana" Williams is currently an independent consultant, cyber evangelist, and adjunct instructor at California State University-San Bernardino teaching cyber risk management. He provides solution services across public & private sector enterprises to increase organizational cyber resilience from the boardroom to the break room.

Most recently he was Senior Manager—Cyber Practices, U.S. Public Sector Business Development Executive, & Cyber Evangelist for ISACA, where he led engagement efforts to promote ISACA products to public and academic enterprises to increase organizational resiliency within a globally connected information-based environment.

Prior, Mr. Williams served as Chief, Cybersecurity Education & Awareness Branch at the Department of Homeland Security & senior strategic advisor to the White House on the National Initiative for Cybersecurity Education (NICE), his team created the National Cybersecurity Workforce Framework, built the Federal Virtual Training Environment, developed the National Initiative for Cybersecurity Careers and Studies Portal, & led National Cybersecurity Awareness Month.

Mr. Williams spent 26 years in government service including 21 years in the United States Air Force retiring as a Lt. Colonel. During his military career, he held numerous flying, intelligence, training, & cyberspace assignments, including commanding the USAF Cyber Red Team. He is a combat veteran with flying & information operations duties in Afghanistan & Iraq, including serving as the lead air-campaign planner for OPERATION ANACONDA & Chief, Electronic Warfare in the Iraqi Theater of Operations. He earned a Bachelor's degree from Minnesota State University-Moorhead in 1989, a Master's degree from Louisiana Tech in 1998, & currently a doctoral candidate at NorthCentral University. Finally, Mr. Williams is a Certified Workforce Development Professional (specializing in cybersecurity workforce) by the National Association of Workforce Development Professionals.

PANELISTS

Walter Andrusyszyn, Panel Discussion Moderator

Walter Andrusyszyn has been an Adjunct Professor of International Business at the College of Business Administration of the University of South Florida, where he began teaching in spring 2007. From January to May 2009, he was temporarily assigned as Deputy Permanent Representative to the U.S. Mission to NATO. He joined the Plastipak Packaging Company in January 2004 following a career in the U.S. Government. He retired from public service at the end of 2003, after serving at the White House as the Director for Northern and Eastern European Affairs in the National Security Council (he became Director in November 2001). Having entered the Foreign Service in 1980, he served in Stockholm (1980-82) and in East Berlin (1982-84) before returning to Washington to be the Desk Officer for Grenada and the Windward and Leeward Islands of the Caribbean (1985-1987). In 1987-1988, he was Special Assistant to Assistant Secretary Rozanne Ridgway in the Bureau of European and Canadian Affairs. He then served in Bonn as the Bonn Group Representative, responsible for Berlin and Four Power rights during Germany's reunification. In 1990, he headed the Political-Military unit at the American Embassy in Bonn.

Mr. Andrusyszyn became the Desk Officer for Latvia, Lithuania, and Estonia in 1992. In 1994, he returned to Bonn to head the unit reporting on domestic political events in Germany. In October 1995, he was assigned to the American Embassy in Sarajevo where he served during the Dayton Peace Talks and for the first months of IFOR deployment. For his efforts to gain the release of an imprisoned American journalist held by Bosnian Serb authorities, Mr. Andrusyszyn received the Secretary's Award for Heroism. In April 1996, he was assigned to Stockholm as Political Counsellor. In August 1997 he was appointed Charge d'Affaires at the American Embassy in Tallinn, Estonia and in July 1999, be became director of the Office of European Security and Political Affairs, responsible for NATO and the OSCE. In September 2001 he was named the Director of the Task Force on Terrorism in response to the September 11 attacks.

Born in Blackburn, England in 1951, Mr. Andrusyszyn emigrated to the U.S. in 1957 and was raised in New York City. A graduate of New York University (1973), he attended the Fletcher School of Law and Diplomacy (1973-1975). He continued his studies in Germany and also worked as a local employee for the Sri Lanka Embassy in Bonn (1977-78).

Scott Carr

Dean of Advanced Technology, Keiser University

Dean Carr has over twenty years of experience with technology, currently teaching Information Technology at Keiser University. He is a Certified Cisco Academy Instructor. In his current job as Director of the Information

Technology and Computer Science Programs, Dean Carr reconciles the thirty-thousand foot view with the details required in the field. He approaches his job objectively and with passion, as he does with all things in life.

John Fay

Director of Corporate Development, Abacode

John Fay is an experienced brand and market development executive who has co-created and developed several known brands and helped grow the organizations to multiple locations. The market intelligence from both initiatives helped to create original, innovative organizations that have surpassed competitors and disrupted their respective industries while delivering much needed benefits to the marketplace. Mr. Fay has amassed significant experience in leading employees and growing a business, while simultaneously managing sales, customer service, recruiting, hiring, operations, and training personnel. He attributes his leadership foundation to years he served in management for United Parcel Service in Massachusetts and his commitment to lifelong learning. His experience affords him the ability to understand and help those in the business-to-business environment as well as the retail world.

Derek Plansky

Chief Strategy Officer of Semantic Research Inc.

Derek Plansky is the Chief Strategy Officer of Semantic Research Inc. Prior to joining SRI Derek had built a consulting practice providing data analytics and cybersecurity services to healthcare. Derek has worked in a number of startups and fortune 500 companies with a focus on data interoperability data analytics and risk management over the last 20 years, including such organizations as LexisNexis, IBM, Quest Diagnostics, Sandlot Solutions and Space Systems Loral. He has an S.M. from Massachusetts Institute of Technology and a B.A.Sc. from the University of Toronto.

Laura Weir, PhD

Executive Director, Center for International Education, Florida SouthWestern State College