



The Alliance Matters

Welcome to “The Alliance Matters”, a newsletter focused on keeping you informed about the CYBER NY Alliance initiatives and accomplishments, highlights about our Central New York (CNY) region, defense industry, members and our partners and upcoming events and opportunities. For more information, go to www.cybernyalliance.org.

Please note, there will be a quarterly **CYBER NY ALLIANCE MEMBERS ONLY** meeting 16 November 2015. Checkout the CYBER NY Alliance calendar at www.cybernyalliance.org for details.

The CYBER NY Alliance mission is to promote, advocate, strengthen and expand the high tech eco-system in New York in collaboration with the Air Force Research Laboratory Information Directorate, a.k.a. Rome Lab. Rome Lab leads the United States in the discovery, development and integration of affordable Command, Control, Communications, Cyber and Intelligence (C4I) technologies for air, space and cyberspace.

To view the Mohawk Valley Upstate Revitalization Initiative Plan, go to:
https://www.ny.gov/sites/ny.gov/files/atoms/files/MVREDC_URI_FinalPlan.pdf

We have great support from our Local, State and Federal officials including County Executive Anthony Picente, Senator Joe Griffo, Assemblyman Anthony Brindisi, Congressman Hanna, and Senators Chuck Schumer and Kristen Gillibrand. It’s with their support that New York’s C4I and Nano high tech continues to grow and be recognized as a “Center of Excellence”.

<http://hanna.house.gov/news/documentsingle.aspx?DocumentID=1198>

<http://www.schumer.senate.gov/newsroom/press-releases/schumer-gillibrand-urge-air-force-brass-to-select-new-director-of-rome-labs-who-will-ensure-it-continues-to-be-a-leading-force-against-cyber-threats-and-driver-of-the-central-new-york-economy>

While an FY17 BRAC is off the table, sequestration and budget cuts continue to be a concern as to their effect on the Rome Lab mission and stability. The Alliance will continue to work with our Local, State and Federal officials and various consultants to build a strong supporting environment for the lab and support its continued stability and growth. We need to stay vigilant and we need your support. We will be kicking off our 2016 Membership Drive in November. We hope you will join the team and help to grow New York’s high tech eco-system.

AFRL Information Directorate, a.k.a. Rome Lab Leadership Changes

In April, Defense Secretary Ashton Carter announced the establishment of the Defense Innovation Unit Experimental, or DIUx, which marks the DOD’s first permanent outreach presence in the West Coast technology hub. In August, Mr. George Duchak, Rome Lab Director,

was selected to be the Director of the new DIUx Silicon Valley based office. (<http://www.defenseone.com/management/2015/08/pentagon-engineer-and-navy-seal-woo-silicon-valley/118870/>) While at Rome Lab, Mr. Duchak worked to promote a research and development environment with an entrepreneurial spirit, reshaping how the government does business with industry and academia. In addition to growing Rome Lab to over a \$1B operation, Mr. Duchak was selected as the 2015 FLC Laboratory Director of the Year. The Alliance continues to collaborate with Mr. Duchak with an eye on NY technology and startups that could support the DIUx vision.

Mr. Sakulich, the Interim Director, has stepped in to support the transition while the search process for a new Director is underway.

Dr. Linderman has been recently appointed an SES and now leads the Information Systems and Cyber Research and Development portfolio under the Deputy Assistant Secretary of Defense for Research. Prior to this appointment, Dr. Linderman was Rome Lab's Chief Scientist and primary authority for the technical content of the Lab's science and technology portfolio.

Dr. Antonik who is the Rome Lab Senior Scientist for Connectivity and Dissemination is currently serving as the Rome Lab Chief Scientist.

Since August 2011, Col Blanks has served as AFRL's Information Directorate Commander and Deputy Director. In this capacity Col. Blanks served as the installation commander and directs the activities of approximately 810 military and civilian scientists, engineers, administrative and support personnel.

In August of 2015, a Change of Command was held and Col. Timothy Pennington became the new Commander, succeeding Col. Blanks who is retiring.

See the story published by the Rome Sentinel at <http://romesentinel.com/rome/lab-welcomes-new-commander-search-on-for-new-director/QBqohz!V4E340Xy0wkSqnK1gm9svw/>

Rome Lab IN THE NEWS

Fox News Op-Ed includes AFRL and development of quantum computing in "What US must do -- right now -- to combat growing cyber threat"

www.foxnews.com/opinion/2015/07/10/unprepared-united-states-faces-mounting-cyberattacks.html

Excerpt:

"Here's what must be done now to effectively combat the Cyber War threat:

-Fully support the Air Force Research Laboratory and make the development of quantum computing with the generation of true random numbers on a chip, a reality."

Author:

Van D. Hipp, Jr. is the former Deputy Assistant Secretary of the U.S. Army. He is the author of the newly released book, "The New Terrorism: How to Fight It and Defeat It."

Cyber Research Institute (CRI) - www.cyberri.org

Dr. John Bay, CRI Executive Director, is taking this New York State asset to national levels. Go

to www.cyberri.org to learn about the CRI's new role in the operation of the Air Force Research Laboratory Information Directorate (AFRL/RI) Information Institute (II), the dataRAMPART a information sharing and cybersecurity risk assessment consortium, and the "CRI Challenge Grants" program.

CYBER NY Alliance partners with University at Albany – College of Emergency Preparedness, Homeland Security and Cybersecurity

In January 2015, Governor Cuomo announced plans for a College of Emergency Preparedness, Homeland Security, and Cybersecurity to be located at the University at Albany. In addition to new classroom and learning space, the new College will partner with the state's Division of Homeland Security and Emergency Services to provide training at the State Preparedness Training Center (SPTC) in Oriskany, NY. <http://www.albany.edu/news/57214.php> The CYBER NY Alliance is working on a business strategy that will support the development of a collaborative partnership that will leverage the expertise at Albany, SPTC, Rome Lab, CRI and Griffiss Institute.

NUAIR/Griffiss International Airport FAA UAS Test Site - www.nuairalliance.org

[Knowbeforeyoufly.org](http://www.knowbeforeyoufly.org)

The NUAIR Alliance is a New York based not-for-profit coalition of more than 70 private and public entities and academic institutions working together to operate and oversee UAS test ranges in New York, Massachusetts and Michigan. Headquartered at Griffiss International Airport, in Rome, New York, NUAIR manages one of just six UAS test sites in the United States leading the research and deployment technologies that establish the case for safe UAS operations in the nation's commercial airspace.

NUAIR recently hosted Industry Days "Collaboration for Innovation" at Turning Stone Resort and Casino.

NY FAA UAS Test Site recently won a 5 year contract with NASA. The contract will enable the research and development needed to ensure the safe integration of UASs in the national air space.

Upcoming Events

- CYBER NY Alliance Members' Only Meeting 16 November at 2 -3PM at the Griffiss Institute.

Thank you to our Current 2015 Members!

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