



The Alliance Matters

Welcome to “The Alliance Matters”, a newsletter focused on keeping you informed about the Alliance initiatives and accomplishments, highlights about our Central New York (CNY) region, defense industry, members, our partners and upcoming events.

Mission

The CNY Defense Alliance mission is to Promote, Advocate, Strengthen and Expand the region’s Department of Defense (DoD) and federal assets including the Air Force Research Laboratory Information Directorate (AFRL/RI), Defense Finance and Accounting Service (DFAS), Eastern Area Defense Sector (EADS) and the FAA Designated New York (NY) Unmanned Aerial System (UAS) Test Site, all located at the Griffiss Business and Technology Park.



AFRL/RI, DFAS, EADS and the NY UAS Test Site are organizations that are recognized nationally for their respective accomplishments but that makes them a target for other states looking to grow their military value and high tech eco-system.

The **goal** of the CNY Defense Alliance is to strengthen and expand our defense industry and high tech eco-system by supporting initiatives enabled by collaboration and partnerships with our region’s DoD and federal assets. We also work directly with our federal, state and local representatives to ensure they address issues head on while taking a proactive stance on a potential BRAC or DoD realignment.

Alliance Matters - Fall 2019

Welcoming to Our New CNYDA Board Members

The Alliance is pleased to welcome our newest Board members, Michael Frame and Todd Humiston. Mike currently serves as SUNY Poly’s Chief Operating Officer and Chief of Staff. As COO, he has overall strategic and operational responsibilities to direct, administer, and coordinate operations at SUNY Poly’s campuses. As Chief of Staff, Mike coordinates the Office of the President and serves as the point of contact for internal and external constituent groups. Prior to joining SUNY Poly, Mike was Director of Federal Relations for Florida State University, served as Director of Federal Relations for the State University of New York (SUNY) System and as Director of Federal Relations for Binghamton University. Todd is the Director of New York Operations at Intelligent Automation, Inc. (IAI), a technology innovation company headquartered in Rockville, MD that provides advanced technology solutions and R&D services to federal agencies and corporations throughout the United States and internationally. We are thrilled to have their experience and expertise on the Board!

Alliance Launches YouTube Channel

The Alliance recently established a YouTube channel to showcase our mission, the region, and the remarkable defense and federal assets we support. The channel launched with two short videos; more will be added every few weeks. The first is an introduction to the Alliance and our mission, featuring interviews with many of our members and constituents.

<https://www.youtube.com/watch?v=I1xYtPFX5oA&t=5s> The second, featuring AFRL Director Col. Tim Lawrence, highlights the important impact of the AFRL Information Directorate in Rome and



The Alliance Matters

the critical technology innovations created there.

<https://www.youtube.com/watch?v=hc67raIEG9s&feature=youtu.be> Both are also available on our Facebook page, <https://www.facebook.com/CNYDefenseAlliance/>

Join Us This Saturday at “Griffiss is Growing” Open House

Please come out this Saturday morning, Sept. 14th, to the Griffiss Business and Technology Park to meet and interact with the many businesses that are thriving there – and don’t forget to stop by our booth. It’s an exciting time at Griffiss, where an array of high-tech companies are growing and creating cutting-edge innovations. Capital investment, employment and local taxes generated at the Park all grew during 2018, and the expansion continues this year. Roughly 6,000 people work at Griffiss, for more than 70 companies. The average yearly wage at the Park in science and technology fields was estimated at \$99,000 in 2018, nearly double the median household income for Oneida County. This event is your opportunity to experience first-hand how Griffiss is Growing! **Saturday, September 14, 9am to 1pm, AFRL Hangar, 404 Hangar Road, Griffiss Business and Technology Park**

New York UAS Symposium Starts Next Week

NUAIR is hosting the second annual New York UAS Symposium at Turning Stone Resort in Verona, NY, September 16-18, 2019. Last year’s event drew over 300 participants, and turnout is expected to be even larger this year. The symposium brings together the regional UAS community, giving attendees and opportunity to talk with fellow UAS technology leaders from around the globe, make new connections, and most importantly, discuss the key issues facing our industry. Highlight of the three-day event will be a capstone demonstration of NY UAS Test Site’s **50-Mile BVLOS Corridor and Urban Air Mobility Capabilities**. The Test Site is on track to have the full 50-mile corridor installed with the radar and technologies required for testable airspace. Attendees will see multiple use-case scenarios unfold and learn what future, routine BVLOS flight protocols will look like under a universal UTM system. The event will also detail successful demonstrations of Urban Air Mobility (drones operating in a densely populated environment) that took place recently at the weekly Farmer’s Market outside of Rome City Hall. <https://nuair.org/symposium/>

\$12M Open Innovation Campus Scheduled to Open Spring 2020

A project the Alliance has supported since 2014 is finally coming to fruition. At a press conference on 26 August 2019 at Griffiss International Airport, representatives from the Air Force Research Laboratory Information Directorate, SUNY Poly, Oneida County, and the Griffiss Institute confirmed that a new collaborative research facility called the Open Innovation Campus will open in Spring of 2020. A virtual walkthrough of the new facility is available here:

https://www.youtube.com/watch?time_continue=2&v=AVF7mgnr7zo

“The CNY Defense Alliance is excited to be key partner working with Rome Lab, Oneida County, industry and our academic partners to secure the necessary funding and support to create the Open Innovation Center, a one of a kind extreme computing collaborative environment,” stated Alliance Executive Director MC Chruscicki. “The Open Innovation Center will foster the development of an international Science and Technology eco-system where researchers from the Air Force, DoD, government, industry and academia can collaborate on new algorithms and tools needed to support our warfighter while enabling tech transfer.”



The Alliance Matters

AFRL-RI Deputy Director Michael Hayduk described the Open Innovation Campus as “an environment that will allow us to bring together the best and brightest minds in the world to work on some very difficult and exciting technical challenge problems” He hopes to see the OIC become an international ‘Quantum Information Science and Artificial Intelligence’ hub for the Air Force, industry and academic partners, and the region. “It would not be possible and we would not be standing here today without the strong partnership between AFRL, Oneida County, the Central NY Defense Alliance and the Griffiss Institute,” he added. AFRL and SUNY signed an ‘Educational Partnership Agreement’ in December 2018 that is accelerating the development of game-changing technologies in quantum computing, quantum communications and machine learning, which will continue at the OIC.

The facility is expected to be completed in April 2020, with an anticipated Grand Opening in June.

Washington Update

FY 20 Budget update: The House recently wrapped-up consideration of the FY20 NDAA; both sides are anticipating a difficult-to-impossible reconciliation process. May be the first year in decades that we will NOT have an NDAA conference agreement. Senate Appropriations Chair Richard Shelby still has not scheduled mark-ups of any bills and has made it clear he won’t do so unless/until there is an overarching budget agreement. White House Acting Chief of Staff Mick Mulvaney wants a return to sequestration-level spending, which both Senate Republicans and House Democrats oppose. There is zero likelihood of avoiding a continuing resolution this year – the only question remaining is, how long will it last? Fortunately, a debt ceiling agreement was reached Aug. 1, so at least that debate will not complicate budget discussions.

Air Force end strength: Proposed Fiscal Budget for 2020 would grow total force to 510,600 active, guard, and reserve airmen and produce an additional 1,480 additional pilots next year. The Air Force would receive \$165.6 billion in the budget (up 6% from FY 2019), a \$4.7 billion increase to operations and maintenance budget (bringing total budget to \$54.6 billion), and a \$2.3 billion increase to military personnel budget (bringing total budget to \$34.2 billion). This would add 4,400 total force airmen (just under 1% increase over FY 2019’s end strength of 506,200) and include active duty increase of 3,700 (bringing total number of active servicemembers to 332,800), an Air National Guard increase of 600 (bringing total number of National Air Guardsman to 107,700) and an increase of 100 for Air Reserve (bringing total to 70,100).

CNYDA Will Once Again Exhibit at NEXT Conference in Syracuse

Please join us for the annual NEXT 2019 event at the OnCenter in Syracuse on November 8th. The NEXT conference focuses on innovation in technology, manufacturing, and biotech, bringing together fast-track companies, managers, researchers, medical professionals, investors, and entrepreneurs to meet and learn from each other and from global thought leaders and industry experts. The full-day program includes keynotes as well as interactive educational workshops in three concurrent tracks. A Technology Showcase features breakthrough science from university and industry research teams and displays from businesses, giving attendees a unique first-hand look at NEXT generation opportunities, tools, and discoveries. For more information and to register, visit <http://www.next-syr.com/>



The Alliance Matters

Alliance Speakers for Your Meeting or Event

Would you, or your members or employees, like to know more about Central New York's incredible Federal and Defense assets and the region's fast-growing high-tech ecosystem? Want to highlight related opportunities at your upcoming event? The Alliance is always happy to provide a speaker for meetings large and small – don't hesitate to contact us!

THANK YOU to our 2019 Members/Sponsors

The Alliance is the ONLY not-for-profit corporation in the region that is positioned to legally engage in lobbying to advocate, strengthen and expand the region's DoD and federal assets. Your support enables us to continue the important work of the CNY Defense Alliance.

Our membership drive is underway and I would encourage all organizations to get involved and take advantage of our flexible membership program! **Our Voice is as strong as our membership!!**

- **PREMIER**

- AmeriCU Credit Union
- AX Enterprize
- BAE
- Clarkson University
- First Source Federal Credit Union
- FTL Information Technology
- Griffiss Institute
- Intelligent Automation Inc.
- Mohawk Valley EDGE
- Mohawk Valley Community College
- NYSTEC
- PAR/ Rome Research Corp
- Quanterion
- Raytheon BBN Technologies
- SUNY POLY
- Syracuse University/CASE
- Thales
- Utica College

- **ADVOCATE**

- Bank of New York Mellon
- Booz Allen & Hamilton
- CenterState CEO

- **ASSOCIATE**

- Capraro Technologies
- Mohawk LTD
- Research Foundation for State University of NY

- **COMMUNITY**

- Black Owl
- Dr. Don Hanson
- JAG Technologies
- Phoenix Contract Management

If you have information or news that you would like to share in the newsletter, please let me know. Also, we are always looking for community support. If you would like to get involved in the Alliance mission, please contact me at mary.chruscicki@cnydefensealliance.org or 315-617-2821.