Northeastern Regional Report Myles Murphy- Northeastern Regional Director 7 June 2024

Below is a summary of chapter activity in the AOC Northeast Region. I happy to report the AOC Northeast Region is very strong. All chapter presidents are working extremely hard and doing great things for the AOC.

The Maple Leaf Chapter is continuing to evolve its program and membership. John Turnbull remains as the Chapter President for a third year. The Maple Leaf Chapter is building on local interest derived from its highly successful EMSO symposium held in December 2023. There have been 3 bi-monthly newsletters containing future event advertising, some opinion pieces, and technical and historic articles that were contributed from the membership. There have also been three separate industry provided lunch-and-learns supported by the Chapter. With another L&L on cognitive EW scheduled for 12 June. Plans for a Spring social were changed in favor of a Fall event. The ongoing local Industry interest and support for Chapter activities has been very encouraging. The Chapter has expanded its recognition of local military and defense members at the unit level for their leadership in advancing EW and EMSO capabilities. These local awards help raise the visibility of the Chapter and engage local military leadership. The Chapter has registered as an early adapter for the BillHighway solution for financial transactions. The Chapter is particularly interested in the accompanying features for micro- web hosting and event management through the MemberPlanet features. However, our actual implementation of these features has been slow. AOC Membership with Maple Leaf Chapter affiliation has grown this year and we expect this trend to continue through 2024.

Duane Beaulieu is president of the Granite State Roost. They have seven board members. Due to heavy work-related travel schedules, the GSR has conducted only two chapter BoD meetings in 2024 (January, April). The chapter will attempt to keep pace with one social per quarter, hosting two in 2024 at the Pipe Dream Brewery in Londonderry, NH (18 Jan and 18 April – with the 8th WPS). At each social the chapter provided attendees with drinks, finger foods and live music. On 6 February, the chapter sponsored a Lunch and Learn, featuring Dr. Kuzdeba presenting "Generative AI in the EMSO." The chapter is also working with Rohde-Schwarz in sponsoring Dr. Karen Haigh for a 4-hr tutorial on Cognitive EW (Session 1: Assuring inmission Learning for EW; Session 2: Data Requirements for AI) on 6 June. The GSR will provide at least one \$1000 Tony Grecco Scholarship (University of New Hampshire – planned for Sept 2024). While active recruitment has added several new members (and at least two potential BoD members), participation in chapter events runs around 10%. The lunch and learn and tutorial brings in many non-members, presenting recruiting opportunities. Duane plans to attend the Northeast Regional Chapters conference on Monday, 10 June in Burlington, MA.

Nino Amoroso is the president of the Patriots Roost. They support "Welcome Home Heroes" for those returning from deployments and scholarships for ROTC and enlisted troops (Community College of the AF). Last year, they gave four scholarships worth \$3000 each. Also, this year they supported six Scouting America units. They support various veteran programs and morale activities such as annual award banquets at Hansom Air Force Base. The chapter is very active and spends a lot of time each year planning and executing the annual June Space EW Summit (Cyber-Space this year) with MITRE Corporation in Bedford. MA. The conference is a huge hit and fundraiser each year with free manpower support from MITRE. Profits from the conference provide the funding for chapter activities and scholarships. This year it

will be called "Spectrum Control for Resilient Space Operations"; it will be held 11-13 June, 2024 at the Bedford, MA campus. Northeast Regional Director Myles Murphy plans to attend this year and hold a Northeast Regional Chapters conference on Monday, 10 June, 2024 at MITRE.

Brian Moore is president of the Empire State Chapter. The chapter strives for two online meetings and two in-face BoD meeting each year. The chapter has about 100 members and 8 Board of Directors. Activity is trending up with a conference / course "Cognitive EW – An AI approach" given by Dr. Karen Haigh on June 5th. It is sponsored by Rohde& Schwarz and SRC. A live board meeting was held as well. A new slate of officers is being prepared for late summer elections. The Empire chapter continues to support the Wounded Warriors scholarship in NYS. Industry in the region includes Lockheed Martin (Syracuse and Owego, NY), BAE (Endicott and Rome, NY), SRC, and L3 Harris (Rochester, NY). The US Air Force Research Laboratory – Rome Research Site, is also in the region, with a focus on ISR, cyberware, and information exploitation. Multiple small companies are centered near AFRL. Multiple drone R&D initiatives are ongoing with Skydome and Stockbridge. The chapter's biggest challenge is recruitment, struggling with lack of participation, and interest given most of the local technical staff strongly support AFCEA. Several large companies prefer to support the national level more than local level.

Harold Screven is president of the Niagara Frontier Chapter. A meeting of the Chapter board was held April 10th, 2024. At this meeting it was decided to hold a vote to determine if, and at what dollar value, support from the Chapter would be provided to support the Niagara Frontier Aerospace Museum. A vote was conducted by email, and it was decided to provide support although the exact dollar value is still to be determined. We also intend to discuss the possibility of having a "The History of EW in Buffalo, NY" exhibit.

Nicole Zaretski is currently the president of the Garden State Chapter. The chapter has excellent participation, fabulous leadership, and is financially strong. Chapter sponsor L3 Harris provides generous funding to the chapter each year. The chapter is very active with a large energetic Board of Directors and many activities are planned each year. The chapter has its own newsletter. The Garden State Chapter continues to hold numerous lunch & learns this year at L3Harris and InfoAge (Camp Evans). The chapter held its annual membership appreciation dinner on 13 April, 2024 at the beautiful Navesink Country Club to honor members and present awards. The chapter has a very strong scholarship program and works closely with Monmouth University and New Jersey Institute of Technology. It also plans to have its annual 2024 business meeting on June 28 at the Navesink Country Club. The chapter's biggest challenge is recruiting young members; young members don't really want to participate without charge numbers.

Paul Wehner is the current president of the Metropolitan Chapter. The chapter is 150 members strong and very financially sound. The have 7 board members and the major defense contractors in their region are L3 Harris, Northrop Grumman, and BAE Hazeltine. The Metropolitan Chapter offers an annual scholarship. Scholarship recipients are selected in September and the scholarship award dinner event is held at a venue on Long Island, NY. The chapter's big challenge is recruiting new members so AOC National help is needed in this area.