Golden Gate Chapter Brings EW Expertise to CMU Silicon Valley

On November 12, AOC Golden Gate Chapter Ragan Wilkinson, along with long-time member Bob Simmen, delivered an engaging presentation to nearly 40 students at Carnegie Mellon University Silicon Valley. The comprehensive session explored the history and future of electromagnetic warfare, tracing its origins from World Wars I and II through its evolution during major 20th century conflicts.

The presentation examined current EW applications in contemporary conflicts, including operations in Ukraine, Iran, and Gaza. Looking ahead, Wilkinson and Simmen outlined emerging trends shaping the future of EW, with particular emphasis on the integration of artificial intelligence, space-based systems, and cyber warfare capabilities. The event

provided students with valuable insights into this critical aspect of modern military technology and its evolving role in global security.