



AFIO NEW MEXICO CHAPTER

February 2025 Newsletter

President: Sam Shaw - (505) 379-3963 - President@afionm.org

THIS MONTH'S MEETING -- WED. 12 February 2025

Sunnyside Up Café

6909 Menaul Blvd (East of Louisiana)

1100: Sign-In/Order Lunch 1130: Call to Order 1300: Adjourn

SPEAKER:

Robert (Bob) Hull, Principal Engineer,
Los Alamos Technical Associates, Inc.

TOPIC:

"Bob will be discussing "WWII - The War Where Americans Everywhere Got Involved - The Aircraft Warning Service." His mother was a member, and he will play a short intro. video "Eyes Aloft - Aircraft Warning Service Film (1943)".

Last meeting report:

We had 8 members and 2 guest in attendance at our Jan. 8 meeting.

Meeting started at 1150 with Richard S. leading the Pledge and Mike H. giving the Invocation.

At 1306 a Motion to Adjourn by Richard S. seconded by Mike H. and passed unanimously.

Treasure Report by Richard S.:

\$1,180.24 Dec. Beginning Balance. 4 Dues Payments + 1 Donation \$30, No Expenses. Ending balance \$1,310.24.

Presentation:

Robert (Bob) Hull, Principal Engineer, Los Alamos Technical Associates, Inc.

presenting on "Hybrid Warfare – Cutting the Cable" – 95 percent of international data passes through about 600 cables spanning about 1.2 million kilometers. These "are the world's information superhighways and provide the high-bandwidth connections necessary to support the rise of cloud computing and integrated 5G networks, transmitting everything from streaming videos and financial transactions to diplomatic communications and essential intelligence." Recent events show that these cables can be surreptitiously cut by "bad actors." Come to this presentation and learn about the world's dependence on cables and what is being done to make them more secure.

Upcoming Meetings:

Mar. 12th – TBD, Form a nomination committee for all Chapter Officers.

Apr. 9th – Former LANL scientist Dr. Glen McDuff will speak on the *Tale of 3 Bombs*.

Also: Receive the slate of candidates from the nomination committee.

May 14th – TBD, Members Vote for Officer candidates.