

# AEAARC

## AEA Amateur Radio Club October Meeting



### Introduction to Digital Mobile Radio

Brian Slosson  
KC2GNV

Thursday October 26, 2023  
11:30 AM to 12:30 PM Pacific

Teams and A3/1607A

Email Kirk Crawford for invite

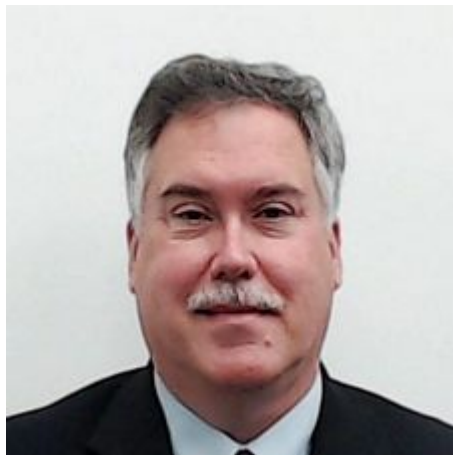
See **My Aerospace**  
announcement for more info



# AEA Amateur Radio Club Officers



President  
Kirk  
Crawford  
KK6KC



Vice President  
Thomas Fagan  
K7DF



Secretary  
Bob Lanahan  
KK6WYW



Treasurer  
Daniel Plaster  
KN6OJH



# Agenda

- D8 & A3 Antenna Status
- Chantilly Shack Access
- Merch
- WhatsApp
- Presentation
- Upcoming Meetings
- HAM Question Time



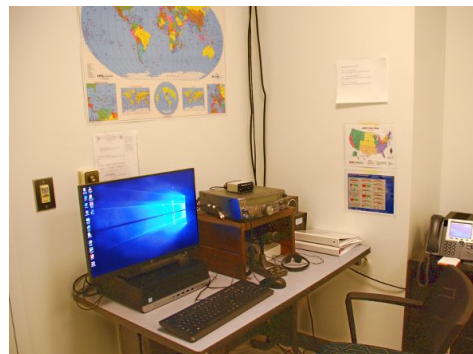
# D8 & A3 Antenna Status

---

- D8 Mast Repair
  - Purchasing materials
- A3 Antenna Installation
  - Getting Permission

# Chantilly Shack Access

- Yes we do have a shack in Chantilly
- Access is controlled due to co-location with Security Repeater
- Contact **Elizabeth Uyeda** and arrange to borrow the key
- Return the key to Elizabeth after use
- Patrick Riley - Shack Steward
- Station needs:
  - Repair HF Antenna (loose wire)
  - Reposition VHF Antenna above penthouse wall
- Please visit and use the station when you are there







# Got Merch?

- AEA ARC Club Logo on Hats and Shirts
- Vendor is [HamThreads.com](https://www.hamthreads.com)
- You can get your Name and/or Call Sign too
- Lots of choices
  1. Select the item
  2. Upload/Choose Front Design
    - a. Club (C1)
    - b. Pick our logo
  3. Fill out the rest as you like





# WhatsApp

- AEAARC WhatsApp community
- Real-time communications with rest of club
- Yes it will fail in an emergency, but could be good for the club
- iPhone, Android, Web, Windows clients. Requires a phone.
- You can scroll back and see previous conversations
- Link in daily email to join
- Better than SMS
  - Group doesn't get created anew when new people join
  - Don't see just phone of people you don't have as contacts
  - Can scroll back in group conversations to see what was said before
  - Encrypted
- Groups
  - Announcements
  - General Discussion
  - QSOs
  - Echo Link
  - HF Net
  - Club Officers
  - Morning Net Operators





# Presentation

## Introduction to Digital Mobile Radio

Brian Slosson

KC2GNV





# Upcoming Meetings

- November: Ham Radio Show and Tell
  - Get your presentations ready
  - Send me slides ahead of time if you want
  - 11/30
- December: Holiday Party
  - 12/14 (Thursday at Lunch)
  - A3 Dining Room A
  - Catered by Aerospace Cafeteria
  - Year in review
  - Elections
  - Raffle
  - Paid Membership required



# Question Time

---

Got a HAM Radio Question?