



## 6 Meter DX and Proper Antenna Utilization

### 2022 FLARC June 22<sup>nd</sup> "Kawfee Tawk™" Series

Solar cycle 25 will give us all lots of opportunities to explore the bands in ways that we unimagined in previous eras, with the advent of better antennas and technology. One band that holds the most opportunity is 6 meters – always mysterious and unpredictable. On **Wednesday, June 22<sup>nd</sup>** we will explore both the delights and dilemmas of 6 meters from one of the top DXers around.

Frank Donovan W3LPL will be our featured speaker. His talk explores the many unique characteristics of 6 meter sporadic-E propagation with particular focus on the antennas needed to work long haul DX (7000 miles and more) using sporadic-E.

The program begins at 7:30 PM EDT and is available via Zoom:

Join Zoom Meeting at <https://zoom.us>

Meeting ID: 873 1069 3690

Passcode: six

Dial by your location <---- FOR REGULAR PHONE USE, NOT COMPUTERS!!!

+1 646 558 8656 US (New York)

Meeting ID: 873 1069 3690

Passcode: 438916

Frank's ham radio career began as a twelve-year-old at the Providence Radio Association 1959 ARRL Field Day, W1OP/1, on Neutaconkanut Hill – two miles from his home in Providence, Rhode Island. Soon afterwards he began to slowly build his own small station on 1/10<sup>th</sup> acre in his densely populated urban neighborhood.

W3LPL DX contest teams have completed more than one million DX QSOs and achieved more than 50 first place USA finishes out of more than 150 entries in the CQWW and ARRL DX contests. Frank was inducted into the prestigious CQ Contest Hall of Fame in 1999 and is a regular presenter at Contest University. He retired ten years ago as a Chief Engineer at General Dynamics Corporation after a 45-year career in electronics and systems engineering.

This should be an interesting and informative night and is a must for all those interested in how to operate better in great solar times.

So, save the date – **Wednesday, June 22, 2022 (a Wednesday)** at 7:30 PM EDT -- for this important and always timely discussion.

For more information, please visit the club's website at [www.fairlawnarc.org](http://www.fairlawnarc.org) or call 201-791-3841.