



# River City ARCS

River City Amateur Radio Communications Society



December 2020

<http://www.n6na.org/>

Vol. 40 No. 12



*The Arecibo observatory in Puerto Rico is being closed down because engineers say it is unsafe. Photograph: Ricardo Arduengo/AFP/Getty Images*

## US to shut down famed huge Arecibo space telescope in Puerto Rico jungle

A huge US space telescope nestled deep in the Puerto Rican jungle will be shut down after suffering two destructive mishaps in recent months, ending 57 years of astronomical discoveries.

Operations at the Arecibo observatory, one of the largest in the world, were halted in August when one of its supportive cables slipped loose from its socket, falling and gashing a 30-metre (100ft) hole in its 305m-wide (1,000ft) reflector dish.

The observatory's vast reflector dish and a 816-tonne structure hanging 137m above it, situated in the humid forests of Arecibo, [Puerto Rico](#), had been used by scientists and astronomers around the world for decades to analyse distant planets, find potentially hazardous asteroids and hunt for signatures of extraterrestrial life.

NSF has decided to begin the process of planning for a controlled decommissioning," Jones said.

the Guardian

**Directions for the Zoom meeting are on page 3.**

## PRESIDENTS MESSAGE

Hi everyone, this year has been a challenging and difficult year and I hope you and your families are doing well. December has traditionally been when we hold our Holiday Party for our members, but with the current restrictions on indoor dining at restaurants unfortunately we will not be able to hold our holiday party this year. Instead, we have an additional Zoom online club meeting on 12/1/20. We will be presenting the Lyle Aufranc award, and Tom Cutter W6BS will be presenting 'Tools for Elmers'

We asked our membership in our November meeting to approve donating \$300 to Weave in place of the costs of holding this month's holiday dinner, which was unanimously approved. The club will go ahead and make this donation on behalf of our members.

On behalf of the RCARCS, I hope you are all able to enjoy the holiday season and stay safe,

Kevin KK6DCT  
Club President

## ARICEBO PETITION

I wanted to let you know about a We the People petition and ask for your support. Will you add your name to mine? If this petition gets 100,000 signatures within 30 days of its creation, the White House will review it and respond! You can view and sign the petition here: <https://petitions.whitehouse.gov/petition/petition-emergency-action-evaluate-and-stabilize-arecibo-radio-telescope> Thanks for raising your voice!

--  
Jojo Melendres

**CLUB INFORMATION**

DUES: \$20.00 Per year

Send to: River City ARCS

c/o Phil Sittner, Treasurer

9181 Winding Oak Dr

Fair Oaks, CA 95628-4172

MEETINGS: Membership meetings are generally held on the first Tuesday of each month, 7:30 P.M. at the Sacramento County Corporation Yard, corner of Don Julio and Elkhorn Blvd.'s.

Board of Directors meetings are held the fourth Tuesday at 7:00 pm. All members are welcome.

Contact a board member for location.

**2020 OFFICERS AND COMMITTEES****Board of Directors**

President	Kevin Hooke	KK6DCT
Vice President	Tom Cutter	KK6YYF
Secretary	Gert Thompson	KK6ZGA
Treasurer	Joho Melendres	KN6HTD
Membership	Joho Melendres	KN6HTD
Board Members		
2 year Term	Marty Gunn	KM6MFI
2 year Term	Phil Sittner	KD6RM
2 year Term	Dave Martin	WB6YLK
2 year Term	Sylvia Stork	KS6WTF

**Appointments:**

N6NA Trustee	Andrew Stephens	W6AWS
Hospitality	Marie Martin	
Training	Ed Seigner,	WA6QYO
Editor	Ken Martin,	KE6RMN
Sales	Need volunteer	
Field Day	Need volunteer	
Picnic Chair	Need volunteer	

Web Site: [www.n6na.org](http://www.n6na.org)E-mail: [n6na@arrl.net](mailto:n6na@arrl.net)

Contact club through the web page at:

<http://www.n6na.org/about>**N6NA Repeaters****145.250 MHz (-162.2)****442.600 MHz (+100) Low Level (Orangevale)****441.300 MHz Member use only****2M Club Net - Members and Guests****Check In on 145.250 MHz****Wednesday at 8 PM****10M Club Net - Members and Guests****Check in on 28.420 MHz****following 2M net****SSTV Club net - Members and Guests****Check in on 441.300 MHz FM Simplex****Following 10M net.**<http://www.n6na.org/nets>**2020 SCHEDULE OF EVENTS**

For 2020 all membership meetings will be held on the 1st Tuesday of each month.

Board meetings are on the fourth Tuesday of each month.

Club Meeting	Dec 1
Board Meeting	Dec 22
Christmas	Dec 25
New Years Day	Jan 1
Club Meeting	Jan 5
Board Meeting	Jan 26



## RCARCS December 2020 General Membership club meeting on Zoom

Time: Dec 1, 2020 07:30 PM Pacific Time (US and Canada)

Join Zoom Meeting

<https://us02web.zoom.us/j/86927377523?pwd=YmEyZWJ0MTdtTWpYd1k1UWJ6U04wdz09>

Meeting ID: 869 2737 7523

Passcode: 455149

One tap mobile

+16699009128,,86927377523#,,,,,0#,,455149#

US (San Jose)

+13462487799,,86927377523#,,,,,0#,,455149#

US (Houston)

Dial by your location

+1 669 900 9128 US (San Jose)

+1 346 248 7799 US (Houston)

+1 253 215 8782 US (Tacoma)

+1 312 626 6799 US (Chicago)

+1 646 558 8656 US (New York)

+1 301 715 8592 US (Washington D.C)

Meeting ID: 869 2737 7523

Passcode: 455149

Find your local number: <https://us02web.zoom.us/j/86927377523?pwd=YmEyZWJ0MTdtTWpYd1k1UWJ6U04wdz09>

## NEW MEMBERS

Please welcome these new members:

Carl First, N6CKV

Jonathan Kim, KI6RT

Chris Fisher, KN6LUE,

Bob Silva, WA6NEA,

Jade Clarisse Melendres, KN6LRO,

Francis Celine Melendres KN6LRN

## Radio Shack News

<https://hackaday.com/2020/11/19/radioshack-to-be-reborn-as-online-first-retailer/>

Tom Cutter

## ELMER

The club has an Elmer program where new hams can get help from older hams. If you need help with something contact a board member. If you would like to help others let a board member know and what your area of expertise is. It doesn't have to be complex electronics, it could as simple as labor to help put up a mast. By volunteering you will help others and maybe make a new friend.

