



JPL Amateur Radio Club

**W6VIO**

JPL ARC, Attn: Rob Smith, MS 301-270  
4800 Oak Grove Drive, Pasadena, CA 91109

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# JPL ARC Board of Directors Meeting 1<sup>st</sup> Working Friday Every Month

## May 2021

I am your host,  
Alexandra Holloway AE6IN

**JPL ARC website:**  
<http://jplarc.ampr.org>

WebEx Meeting: [link](#)

Join by phone: +1-510-210-8882

Meeting number (access code): 199 162 5639

Meeting password: ham



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# Agenda

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- Welcome
- Standard reports
  - Secretary's report
  - Treasurer's report (dues are due)
  - Net report
- Subcommittee/team status updates
  - Mesh node team
  - Repeater subcommittee
  - Tower subcommittee
  - Web presence
- Budget discussion
- Walk-on topics
- Closing and next general meeting



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# Treasurer's Report

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Send your 2021 membership form and a check for \$20 made out to JPL ARC.

(numbers here)

Mail to:

**Costin Radulescu KI6OML (JPLARC Secretary)**

**19846 Haynes Street**

**Woodland Hills, CA 91367**



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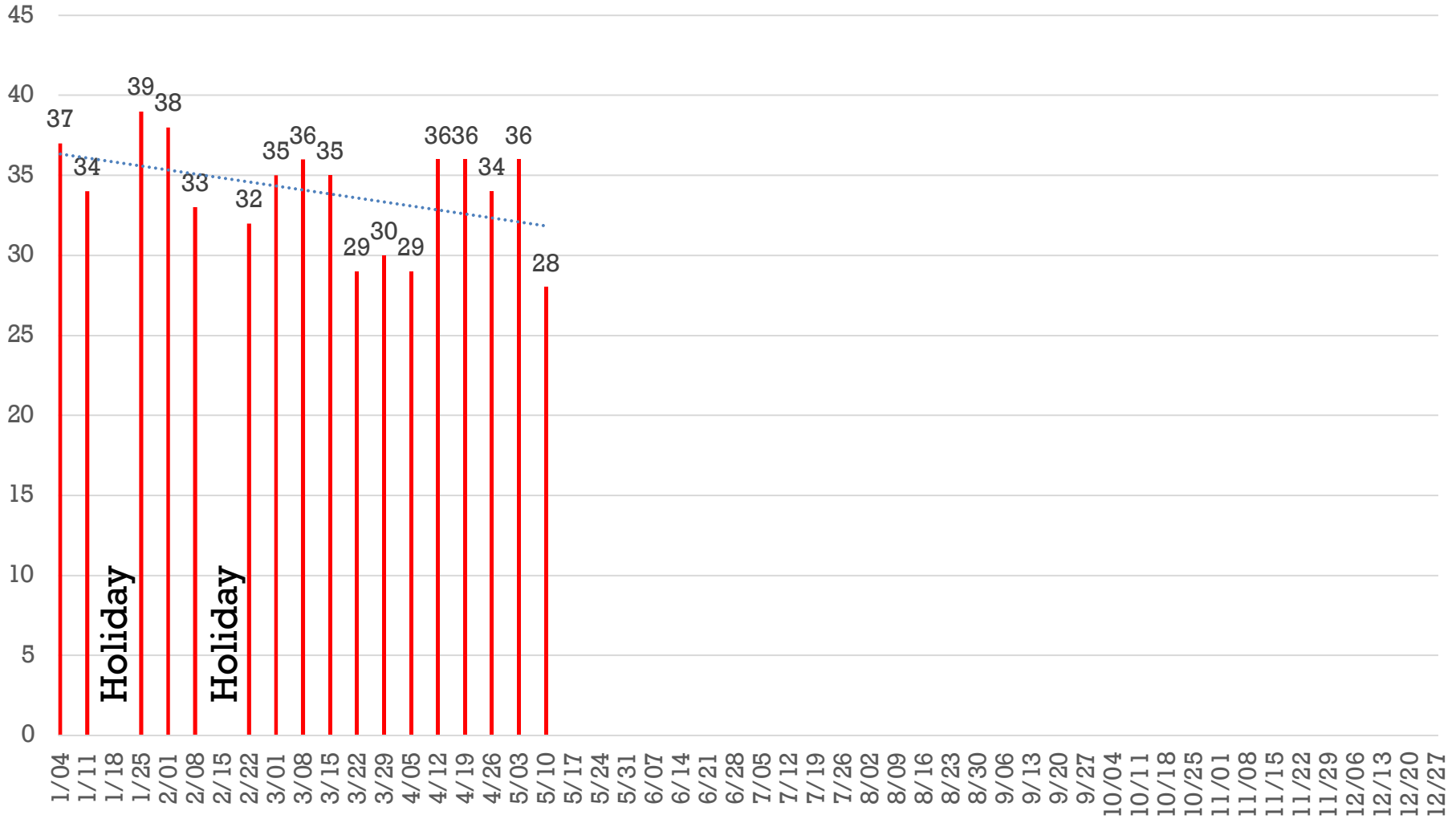
# Secretary's Report

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- Welcome new members!
  - Michael Joyce (KM6TTW)
  - Ara Kourchians (N6ARA) – also ARRL 😊
- Dues received: \$100



# 2021 Club/JEARS Net Check-Ins



— Indicates nets conducted during mandatory Lab telework for COVID-19 pandemic



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# Other things

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- Foothill Municipal Water District (Charles / Costin)
  - Costin appointed JPLARC representative and approved their plan with Chris as emcomm
  - Once facility is installed, we may want to run signal test to assess interference
- TMO Link Repeater Updates (Bob / Chris)
  - New battery ordered; repairs ongoing
- Other repeater updates (Bob)
- JPL Antenna Tower (Chris / Costin)
  - Approved and going through approval process
  - Rotator decision hasn't been made yet



# Tower cost

Motion carries to allocate funds as quoted for purchase as noted.

Matt needs to buy it and get reimbursed.

- [Matt Bennett](#) Hi Alex, I will be out today. I received an out-of-office message I just got from his phone. We are we're on our way to the venue. I think you have seen the Committee emails, but the antenna, replacement tower section, and tower repair/upgrade labor were all approved by PSD. Now we just need the 30-6 meter InnovAntenna wind loading area from the manufacturer to make sure we order the right sized rotator (just sent them another ping after getting no reply last week). We will also need to get budget approval for the Optibeam OB2-40 40m Moxon Yagi. Cost estimate with tax and shipping is **\$2,383.58**. If anyone expresses any concern over that amount, they should note that we will get a few hundred from Mike Tope on the old 40 meter beam after he gets a chance to assess its value and make an offer, and I would fully expect a growth in the club next year with all of the repeater updates and new HF equipment we'll have to play with. Growing the club is one of my major goals after we get the tower running.
- [Matt Bennett](#) There are a LOT of hams on lab who are licensed but not engaged with the club. I know many of them and suspect I can get them engaged once pandemic restrictions relax and they can access the facilities, attend meetings/events in person, etc.
- Pencil in \$400 for Mike's 40m beam to offset the cost of Optibeam



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# 2021 Presentations

Date	Presentation Topic
1/22/21	How to make a go-bag with Chris Gaylord
2/19/21	Elevating Your DX and HF Contesting Performance, Literally with Matt Bennett
3/19/21	Show and tell: Bring your own ham shack
4/16/21	How to receive and process GOES-16/17 images with Costin Radulescu
5/28/21	QRP Radios with JP de la Croix
6/25/21	Field Day prep? Is there Field Day? Rules? Partnerships? with Matt Bennett
7/23/21	
8/20/21	Mesa work details with Mike Tope
9/17/21	Emcomm/Shake-out/JEARS with Chris Gaylord
10/15/21	2021 wrap-up
11/26/21	Holiday – no general meeting
12/24/21	Holiday – no general meeting





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# WALK-ONS CLOSING