

### Issues and Programs List – Complete Each Quarter

**Purpose:** On this form, summarize a list of several issues, which confront your community, and the programs you ran to address each. See 73.3526 (a) (9) or 73.3527 (a) (7). Do not rely on PSAs to satisfy this requirement. While an FCC inspector may not object, PSAs have little value if your license renewal is challenged!

**Station:** WXAV 88.3FM Chicago

**Date:** March 29 - April 19 2020

(retain for seven years from above)

DURING THE PAST QUARTER, THE ISSUES SHOWN BELOW HAVE BEEN SIGNIFICANT TO OUR COMMUNITY. WE RAN THE PROGRAMS INDICATED TO ADDRESS THEM. (\_\_\_\_ Quarter, 20\_\_\_\_)

**Issue:** The Next 10 Years...An Introduction to the Decadal Survey

WE RAN THE FOLLOWING PROGRAM TO ADDRESS IT (Title): Planetary Radio

Date: 3.29.20 Time of Day: 10:30am Duration: 30mins

BRIEF DESCRIPTION OF PROGRAM (Format, participants, content, etc.): Preparations at NASA are underway for creation of the next planetary science decadal survey, a roadmap intended to guide exploration of our solar neighborhood from 2023 to 2032. Six scientists, each considering a different world or class of objects, share their thoughts and hopes. The Planetary Society's Emily Lakdawalla offers fun and fascinating science education suggestions for housebound families. Some lucky (?) listener will be getting a special message from Bruce and Mat if he or she wins the new What's Up space trivia contest.

**Issue:** The Next 10 Years: Continuing our Solar System Tour

WE RAN THE FOLLOWING PROGRAM TO ADDRESS IT (Title): Planetary Radio

Date: 4.5.20 Time of Day: 10:30am Duration: 30mins

BRIEF DESCRIPTION OF PROGRAM (Format, participants, content, etc.): Our survey of the solar system in anticipation of the next planetary science decadal survey continues with Mars, the big outer planets, and the smaller bodies that share the neighborhood. Three more great scientists share their looks ahead. Staying responsibly stuck at home is easier when you can look up at a gorgeous night sky. Bruce Betts is here to help with another fun edition of What's Up and a Random Space Fact or two.

**Issue:** The Slime Mold and the Universe

WE RAN THE FOLLOWING PROGRAM TO ADDRESS IT (Title): Planetary Radio

Date: 4.12.20 Time of Day: 10:30am Duration: 30mins

BRIEF DESCRIPTION OF PROGRAM (Format, participants, content, etc.): How could a lowly slime mold help researcher understand the distribution of dark matter and galaxies across the cosmos? Joseph Burchett and Oskar Elek of the University of California Santa Cruz will tell us about their team's groundbreaking work. Bruce Betts and Mat Kaplan announce the first live and interactive What's Up segment is coming on April 23<sup>rd</sup>.

**Issue:** NASA Administrator James Bridenstine Returns

WE RAN THE FOLLOWING PROGRAM TO ADDRESS IT (Title): Planetary Radio

Date: 4.19.20 Time of Day: 10:30am Duration: 30mins

BRIEF DESCRIPTION OF PROGRAM (Format, participants, content, etc.): We talk with NASA's leader about how the agency is meeting the challenge of the pandemic. He offers updates on projects including the Perseverance Mars rover, the Artemis Moon program, and the effort to send U.S. astronauts to the International Space Station on U.S. commercial crew vehicles. Planetary Society Chief Advocate Casey Dreier marks the 50<sup>th</sup> anniversary of Apollo 13 and introduces us to his remarkable new planetary exploration budget dataset. What's Up also celebrate the "successful failure" of Apollo 13 as Bruce Betts tours the night sky and presents a new space trivia contest.

Peter Kreten

**Signature of licensee**

4.19.20

**Date**

A: PIFILE.35 0697 (For continuation, copy this master onto both sides of sheet.)

