

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: Nov 8 - Nov 29 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. (4 Quarter, 20 20)

Issue: A Return to Asteroid Mining, and Digging Into Space Ethics with Joel Sercel

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

Date: 11.8.20

Time of Day: 10:30am

Duration: 30mins

BRIEF DESCRIPTION OF PROGRAM (Format, participants, content, etc.):

At least two ambitious, smart asteroid mining companies have gone bust. Joel Sercel makes the case that his effort comes at a much better time, and with a better approach. Joel is also concerned about how humanity will spread across the solar system. Can we avoid the mistakes made in past eras of exploration and expansion? We'll then explore the night sky with Planetary Society Chief Scientist Bruce Betts.

Issue: A Rogue World Wanders as PlanetVac Heads for the Moon and Mars

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

Date: 11.15.20

Time of Day: 10:30am

Duration: 30mins

BRIEF DESCRIPTION OF PROGRAM (Format, participants, content, etc.):

In a busy episode, we'll talk to a discoverer of a distant, lonely planet that wanders the galaxy, and then turn to plans to send a radically-simple sample collection system to the Moon and Mars' moon Phobos. Planetary Society CEO Bill Nye will add his congratulations for the PlanetVac team. We've also got a signed copy of Bill's latest book for the winner of the new What's Up space trivia contest.

Issue: Revealing Mars From Above, and Crew Dragon is Go!

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

Date: 11.22.20

Time of Day: 10:30am

Duration: 30mins

BRIEF DESCRIPTION OF PROGRAM (Format, participants, content, etc.):

Jeffrey Plaut and Richard Zurek are the project scientists for two of the most successful and long-lived Mars missions. Their orbiters, Mars Odyssey and the Mars Reconnaissance Orbiter, are still delivering great science, even after 19 years above the Red Planet for Odyssey. We've also condensed the first 29 hours of the first operational Crew Dragon mission into 98 thrilling seconds. You'll get a chance to win The Spacefarer's Handbook in this week's What's Up space trivia contest.

Issue: More Moon Water and an Update from Venus

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

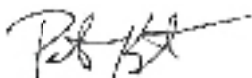
Date: 11.29.20

Time of Day: 10:30am

Duration: 30mins

BRIEF DESCRIPTION OF PROGRAM (Format, participants, content, etc.):

We celebrate 18 years of Planetary Radio with two great features. Astronomer Jane Greaves is back with an update on the phosphine gas detected above Venus. Then we find water right out under the Sun on our own Moon. Research leader Casey Honnibal tells us how her team found it using the SOFIA telescope on a 747.



Signature of licensee

11.29.20

Date