Season 2 Episode 7 - The Actual Wow!

Release Date: 18 November 2014

47 minutes 57 seconds

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Thread(s): SETI Host: Paul Carr

Guest: Robert S. Dixon

- Intro Announcement
- Intro segment the Big Ear and ET beacons
- Robert S. "Bob" Dixon bio
- Interview with Robert Dixon
- Interview wrapup
- The case for the Wow! Signal
- nagging, begging, and pleading
- Music "Lights Out" by George Hrab
- Outro announcement

Guest Bios

Dr. Robert S. "Bob" Dixon attended The University of Wisconsin at Madison, where he received Bachelor and Master's degrees in Electrical Engineering. He received his PhD in Electrical Engineering from Ohio State in 1968, where he became involved with the Ohio State Radio Observatory. He was heavily involved in the SETI investigations at Ohio State that resulted in the Wow! Signal detection. Dr. Dixon spent most of his career at Ohio State University, and



Bob Dixon

published a number of papers and book chapters, many of them on Radio Astronomy and SETI.



The Ohio State Big Ear Radio Telescope (since dismantled)

Links

The Episode and its Subject Matter

The Ohio SETI Program - the First Decade

Bigear.org

The Big Ear Wow! Signal - What We Know and Don't Know About It After 20 Years

by Jerry Ehman

The 21cm Hydrogen Line

The Case for the Wow! Signal

Robert Gray's book, The Elusive Wow!

The SETI Institute

Our interview with Seth Shostak of the SETI Institute

Season 1, Episode 5 on Bracewell Probes

The Ohio Argus Array

Argus - An Omnidirectional Radio Telescope

Argus: An L-Band All-Sky Astronomical Surveillance System (.pdf document)

Beyond the Big Ear

This episode's script.

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The Dream of the Open Channel Blog

The Music

DJ Spooky

Erika Lloyd

Chanticleer

George Hrab

Credits

Host: Paul Carr

Written and Produced by: Paul Carr

Announcer: Erin Carr