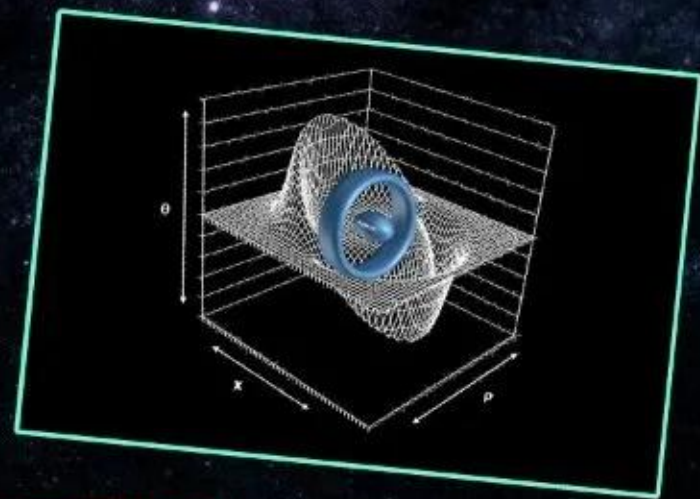




# THE O'HARE UFO INCIDENT

A NEW PERSPECTIVE



FEATURING

**CHRISTOPHER PLAIN**

1  
00:00:39,620 --> 00:00:11,930

[Music]

2  
00:01:32,290 --> 00:00:39,630

foreign

3  
00:02:05,720 --> 00:01:51,640

[Music]

4  
00:02:05,840 --> 00:02:05,730

[Applause]

5  
00:02:44,770 --> 00:02:05,850

[Music]

6  
00:02:55,190 --> 00:02:47,210

there's nothing to hide there's nothing

7  
00:03:00,770 --> 00:02:58,130

welcome everyone to somewhere in the

8  
00:03:02,449 --> 00:03:00,780

live stream and we have got a special

9  
00:03:04,490 --> 00:03:02,459

episode tonight this is actually going

10  
00:03:06,530 --> 00:03:04,500

to be somewhere in the skies because

11  
00:03:09,710 --> 00:03:06,540

this will be our podcast episode for

12  
00:03:12,170 --> 00:03:09,720

this week as well uh we have one of my

13  
00:03:14,809 --> 00:03:12,180

favorite people to Grace somewhere in

14

00:03:17,089 --> 00:03:14,819

the skies with us tonight he is the head

15

00:03:18,830 --> 00:03:17,099

science writer at the debrief that's

16

00:03:21,050 --> 00:03:18,840

right we've got Christopher playing with

17

00:03:23,449 --> 00:03:21,060

us but before we bring him in I saw him

18

00:03:26,210 --> 00:03:23,459

doing the dance to the intro music there

19

00:03:28,190 --> 00:03:26,220

I am I'm loving it I'm loving everyone's

20

00:03:30,170 --> 00:03:28,200

dancing and grooving to the music so

21

00:03:32,210 --> 00:03:30,180

we're keeping it that's the somewhere in

22

00:03:34,550 --> 00:03:32,220

the live stream music but are somewhere

23

00:03:36,589 --> 00:03:34,560

in the sky's podcast music will not

24

00:03:38,210 --> 00:03:36,599

change because I know you guys love that

25

00:03:40,670 --> 00:03:38,220

to death we've had it from the very

26  
00:03:42,949 --> 00:03:40,680  
beginning but let me go ahead and say

27  
00:03:45,410 --> 00:03:42,959  
hello to everyone in the chat before we

28  
00:03:47,149 --> 00:03:45,420  
get into all the new stories we've got

29  
00:03:49,309 --> 00:03:47,159  
for you tonight no podcast highlights

30  
00:03:52,610 --> 00:03:49,319  
only news stories because there is some

31  
00:03:54,890 --> 00:03:52,620  
awesome awesome stuff to cover tonight

32  
00:03:56,750 --> 00:03:54,900  
and some controversial stuff but we'll

33  
00:03:59,930 --> 00:03:56,760  
get to that that with Chris I want to

34  
00:04:03,350 --> 00:03:59,940  
say hello to Nero stream Ginger Turtle

35  
00:04:07,309 --> 00:04:03,360  
Lance is here Robert Is Here Ryan Baker

36  
00:04:10,550 --> 00:04:07,319  
as always Escape VFX we've got Andrew is

37  
00:04:12,589 --> 00:04:10,560  
here reptile Z ooh Graham Graham Rendell

38  
00:04:14,390 --> 00:04:12,599

is joining us from over here in the UK

39

00:04:16,310 --> 00:04:14,400

hello folks here for a little while to

40

00:04:19,250 --> 00:04:16,320

listen thank you Graham thanks for being

41

00:04:22,870 --> 00:04:19,260

here buddy appreciate it as always hello

42

00:04:26,330 --> 00:04:22,880

to Joe from Carmel By the Sea California

43

00:04:29,689 --> 00:04:26,340

podman is here uh just watching the

44

00:04:32,150 --> 00:04:29,699

coronation concert ooh podman stay tuned

45

00:04:35,330 --> 00:04:32,160

I've got a special little clip from the

46

00:04:37,670 --> 00:04:35,340

coronation that occurred here in the UK

47

00:04:40,969 --> 00:04:37,680

recently and I want to get Christopher

48

00:04:44,629 --> 00:04:40,979

plane's thoughts on it as well hello to

49

00:04:48,189 --> 00:04:44,639

Richard who else Wayne is here Suzanne

50

00:04:50,870 --> 00:04:48,199

is here paranormal pixie markovi Studio

51  
00:04:54,530 --> 00:04:50,880  
the list goes on and on and on hello

52  
00:04:57,350 --> 00:04:54,540  
Yosef and Robert all right let's do it

53  
00:05:00,650 --> 00:04:57,360  
guys let's bring him in for what will be

54  
00:05:03,290 --> 00:05:00,660  
yet another Unforgettable episode of

55  
00:05:05,450 --> 00:05:03,300  
somewhere in the live stream again

56  
00:05:08,570 --> 00:05:05,460  
head science writer at the debrief

57  
00:05:11,270 --> 00:05:08,580  
Mr Christopher plane welcome back my man

58  
00:05:14,450 --> 00:05:11,280  
Sprague what's going on my good man good

59  
00:05:16,850 --> 00:05:14,460  
to see you you too you too well I am off

60  
00:05:18,770 --> 00:05:16,860  
the heels of the coronation here in the

61  
00:05:21,710 --> 00:05:18,780  
UK of our new

62  
00:05:23,570 --> 00:05:21,720  
King I can't believe I'm saying that

63  
00:05:24,950 --> 00:05:23,580

we're still doing monarchy [h\_\_h] over

64

00:05:27,350 --> 00:05:24,960

here yeah right

65

00:05:29,510 --> 00:05:27,360

um but hey who am I to judge I'm just a

66

00:05:31,730 --> 00:05:29,520

uh I'm just an expat

67

00:05:33,409 --> 00:05:31,740

um but did you get to watch any any of

68

00:05:35,990 --> 00:05:33,419

it are you into that stuff do you know

69

00:05:38,710 --> 00:05:36,000

my wife watches that kind of stuff I'm

70

00:05:41,629 --> 00:05:38,720

still convinced that at least in America

71

00:05:44,330 --> 00:05:41,639

fascination with UK royalty really just

72

00:05:46,670 --> 00:05:44,340

comes down to like a princess fantasy

73

00:05:49,249 --> 00:05:46,680

like marrying a prince or vice versa you

74

00:05:52,390 --> 00:05:49,259

know like some sort of like where you

75

00:05:55,370 --> 00:05:52,400

know to me I'm a I'm a staunch uh

76  
00:05:57,590 --> 00:05:55,380  
democracy fan so even if it's symbolic

77  
00:05:58,909 --> 00:05:57,600  
the fact that there's you know hundreds

78  
00:06:00,230 --> 00:05:58,919  
of millions or billions of dollars of

79  
00:06:02,330 --> 00:06:00,240  
wealth passed down through some royal

80  
00:06:04,490 --> 00:06:02,340  
family somewhere is you know kind of

81  
00:06:06,650 --> 00:06:04,500  
rubs me the wrong way but I know that

82  
00:06:10,310 --> 00:06:06,660  
I've taken some heat from some of my UK

83  
00:06:13,670 --> 00:06:10,320  
fans for that so you know well I'm just

84  
00:06:16,150 --> 00:06:13,680  
an American so I do I am too I am too

85  
00:06:19,430 --> 00:06:16,160  
sure I so I shouldn't be saying too much

86  
00:06:23,210 --> 00:06:19,440  
Ryan I am I am I'm like that movie The

87  
00:06:25,730 --> 00:06:23,220  
Terminal with uh Tom Hanks yeah I just

88  
00:06:27,770 --> 00:06:25,740

watched that yep yep exactly

89

00:06:29,870 --> 00:06:27,780

um but hey here in Scotland they're not

90

00:06:31,550 --> 00:06:29,880

they're pretty anti-monarchy so um

91

00:06:33,890 --> 00:06:31,560

they're doing it right in my opinion but

92

00:06:36,050 --> 00:06:33,900

the thing about Scotland is they're not

93

00:06:38,090 --> 00:06:36,060

really impressed by anything that's my

94

00:06:40,309 --> 00:06:38,100

thing about when I thought I was on with

95

00:06:41,990 --> 00:06:40,319

Andy McGraw the other day and we were

96

00:06:43,670 --> 00:06:42,000

going around a little bit before we went

97

00:06:45,650 --> 00:06:43,680

on camera and I said you know the thing

98

00:06:47,629 --> 00:06:45,660

about the Scottish people I've met in my

99

00:06:49,909 --> 00:06:47,639

life and a few Scottish comedians over

100

00:06:51,590 --> 00:06:49,919

the year they're just not impressed

101  
00:06:54,469 --> 00:06:51,600  
they're like uh yeah whatever with your

102  
00:06:55,610 --> 00:06:54,479  
opinion you know it's so true man if

103  
00:06:58,309 --> 00:06:55,620  
there's anything I've learned since

104  
00:07:00,290 --> 00:06:58,319  
being here um yeah yeah not much

105  
00:07:03,050 --> 00:07:00,300  
impresses them and I really do respect

106  
00:07:05,930 --> 00:07:03,060  
that I do yeah um absolutely but before

107  
00:07:09,950 --> 00:07:05,940  
we get to UFO stuff I'm drinking a

108  
00:07:11,629 --> 00:07:09,960  
coronation AI tonight and the reason is

109  
00:07:13,309 --> 00:07:11,639  
because I'm gonna play this clip for you

110  
00:07:16,450 --> 00:07:13,319  
Chris and that I promise we'll get to

111  
00:07:23,350 --> 00:07:16,460  
UFOs I'm drinking Crystal Light

112  
00:07:30,110 --> 00:07:27,589  
not quite yet but so at the coronation

113  
00:07:33,230 --> 00:07:30,120

yesterday this is pretty interesting

114

00:07:36,170 --> 00:07:33,240

they caught this on camera and um it's

115

00:07:40,309 --> 00:07:36,180

kind of been going viral on Twitter and

116

00:07:43,969 --> 00:07:40,319

this was a sighting possibly of the Grim

117

00:07:46,070 --> 00:07:43,979

Reaper at the coronation yeah so I'm

118

00:07:47,689 --> 00:07:46,080

gonna go ahead and play it and I want to

119

00:07:50,820 --> 00:07:47,699

get your thoughts all right let's let me

120

00:08:03,340 --> 00:07:50,830

just go ahead and play this really quick

121

00:08:11,770 --> 00:08:09,189

[Music]

122

00:08:14,570 --> 00:08:11,780

thank you

123

00:08:16,490 --> 00:08:14,580

oh my God that's great what do you think

124

00:08:19,249 --> 00:08:16,500

I mean I've been everyone's been saying

125

00:08:21,110 --> 00:08:19,259

it was um you know it this thing is so

126

00:08:23,689 --> 00:08:21,120  
ceremonial that there were the

127

00:08:24,290 --> 00:08:23,699  
ceremonial like Druids there

128

00:08:26,990 --> 00:08:24,300  
um

129

00:08:28,670 --> 00:08:27,000  
so apparently that's what this was it

130

00:08:30,770 --> 00:08:28,680  
was someone dressed in a cloak who was

131

00:08:33,170 --> 00:08:30,780  
doing something ceremonial to do with

132

00:08:35,389 --> 00:08:33,180  
the coronation but um yeah it kind of

133

00:08:37,909 --> 00:08:35,399  
went viral and it was like oh my God the

134

00:08:40,850 --> 00:08:37,919  
Grim Reaper made an appearance at the

135

00:08:42,949 --> 00:08:40,860  
coronation how morbid how morbid

136

00:08:45,410 --> 00:08:42,959  
horror movie when I was growing up in

137

00:08:48,590 --> 00:08:45,420  
like the 80s where like the director's

138

00:08:51,769 --> 00:08:48,600

son had hit out on the set and he's

139

00:08:53,630 --> 00:08:51,779

behind some curtains in one scene where

140

00:08:55,490 --> 00:08:53,640

they like go by God I forget what movie

141

00:08:57,530 --> 00:08:55,500

it is but they I'm sure that someone in

142

00:08:59,690 --> 00:08:57,540

the channel know what they panned by and

143

00:09:01,550 --> 00:08:59,700

if you pause it you see the kids

144

00:09:04,009 --> 00:09:01,560

standing behind there and it's like the

145

00:09:06,290 --> 00:09:04,019

creepiest moment ever in the movie so

146

00:09:07,730 --> 00:09:06,300

yeah no I think it was a grim reaper so

147

00:09:09,710 --> 00:09:07,740

screw everybody that's what I think

148

00:09:11,449 --> 00:09:09,720

we're going with it we're going with it

149

00:09:13,910 --> 00:09:11,459

man yeah yeah it was creepy it reminded

150

00:09:16,490 --> 00:09:13,920

me of Exorcist three that like famous

151  
00:09:18,949 --> 00:09:16,500  
scene where the nurse is walking by and

152  
00:09:20,690 --> 00:09:18,959  
then like someone just walks by with a

153  
00:09:24,350 --> 00:09:20,700  
huge thing of like I think it's like

154  
00:09:27,230 --> 00:09:24,360  
Cleavers or something oh God it's it's

155  
00:09:29,750 --> 00:09:27,240  
terrifying um but yes the Grim Reaper

156  
00:09:33,470 --> 00:09:29,760  
made an appearance at the coronation so

157  
00:09:37,130 --> 00:09:33,480  
what a ominous way a Harbinger if you

158  
00:09:40,670 --> 00:09:37,140  
will of this new monarchy we shall see

159  
00:09:43,430 --> 00:09:40,680  
but um say that the term the queen

160  
00:09:46,190 --> 00:09:43,440  
consort sounds kind of crappy like if I

161  
00:09:49,930 --> 00:09:46,200  
were the the queen concert my wife was

162  
00:09:52,150 --> 00:09:49,940  
like it sounds like Royal sidepiece

163  
00:09:55,730 --> 00:09:52,160

and I was like yeah that's a good

164

00:09:57,590 --> 00:09:55,740

observation so it is that poor woman has

165

00:09:59,810 --> 00:09:57,600

gotten so much Flack throughout the

166

00:10:01,130 --> 00:09:59,820

years and now that's what she needs to

167

00:10:05,150 --> 00:10:01,140

be that's what she's going to be known

168

00:10:07,430 --> 00:10:05,160

as absolutely right for her but anyways

169

00:10:09,769 --> 00:10:07,440

I do actually I don't feel bad freaking

170

00:10:12,230 --> 00:10:09,779

millionaire she's she's doing all right

171

00:10:14,509 --> 00:10:12,240

she's doing okay

172

00:10:16,970 --> 00:10:14,519

we are too thank you Jordan Mack for the

173

00:10:21,730 --> 00:10:16,980

4.99 Super Chat my man the two best

174

00:10:24,070 --> 00:10:21,740

looking guys on UFO Twitter wow

175

00:10:27,590 --> 00:10:24,080

wow yes

176

00:10:30,110 --> 00:10:27,600

this isn't Cole Tartan zabel honey this

177

00:10:32,690 --> 00:10:30,120

is Sprague and playing I know I know

178

00:10:34,430 --> 00:10:32,700

you're bringing the big guns today we

179

00:10:36,889 --> 00:10:34,440

are we what's the guy who's the guy was

180

00:10:38,230 --> 00:10:36,899

it Ryan Baker that said in uh in in

181

00:10:40,910 --> 00:10:38,240

Russia

182

00:10:44,410 --> 00:10:40,920

where was it I'll punch you or somebody

183

00:10:47,030 --> 00:10:44,420

yes hole punch cloud punch you yeah

184

00:10:49,310 --> 00:10:47,040

he's always coming in with these Russian

185

00:10:52,490 --> 00:10:49,320

things and I love that I absolutely love

186

00:10:55,490 --> 00:10:52,500

it um part of my stand-up career which

187

00:10:57,470 --> 00:10:55,500

really only lasted from 90 to like 2002

188

00:10:58,790 --> 00:10:57,480

and it's just traveling and all that was

189

00:11:00,710 --> 00:10:58,800

too exhausting you can make an okay

190

00:11:02,750 --> 00:11:00,720

living at it it's a lot of work there

191

00:11:04,850 --> 00:11:02,760

was this Russian comic named Yakov

192

00:11:07,130 --> 00:11:04,860

Smirnoff that was really big in the 80s

193

00:11:09,710 --> 00:11:07,140

and you would see him out when I was at

194

00:11:13,009 --> 00:11:09,720

the clubs and stuff in the early 90s and

195

00:11:14,870 --> 00:11:13,019

all of his jokes were like in Russia and

196

00:11:16,430 --> 00:11:14,880

then he would yeah give the counter to

197

00:11:19,130 --> 00:11:16,440

the American exam it was a very funny

198

00:11:21,230 --> 00:11:19,140

guy I love that I love that Family Guy

199

00:11:23,810 --> 00:11:21,240

makes a lot of jokes like that too so

200

00:11:25,550 --> 00:11:23,820

keeping the Russian jokes alive even in

201  
00:11:27,470 --> 00:11:25,560  
an age where they're more terrifying

202  
00:11:30,650 --> 00:11:27,480  
than ever

203  
00:11:32,990 --> 00:11:30,660  
um but moving on let's talk UFOs

204  
00:11:35,329 --> 00:11:33,000  
Christopher plain absolutely and we're

205  
00:11:37,310 --> 00:11:35,339  
gonna start with a there she is dalen

206  
00:11:39,650 --> 00:11:37,320  
the angry sauerkraut is here I was

207  
00:11:41,449 --> 00:11:39,660  
waiting for her to show up hello welcome

208  
00:11:52,250 --> 00:11:41,459  
to the show now we're just missing Doug

209  
00:11:57,350 --> 00:11:54,829  
good to see you buddy we got the best

210  
00:11:58,610 --> 00:11:57,360  
over here dude our support system is

211  
00:12:00,050 --> 00:11:58,620  
incredible

212  
00:12:02,329 --> 00:12:00,060  
um so I think they're gonna like this

213  
00:12:04,370 --> 00:12:02,339

episode tonight uh like I mentioned this

214

00:12:06,170 --> 00:12:04,380

will be the podcast episode too so if

215

00:12:08,329 --> 00:12:06,180

you're listening to this guys in the

216

00:12:10,610 --> 00:12:08,339

future we're gonna have visual aids

217

00:12:11,990 --> 00:12:10,620

tonight with Christopher plane so head

218

00:12:14,509 --> 00:12:12,000

on over to YouTube and watch the YouTube

219

00:12:15,949 --> 00:12:14,519

version if you want to follow along with

220

00:12:18,530 --> 00:12:15,959

that

221

00:12:21,889 --> 00:12:18,540

um but let's describe all the visual

222

00:12:24,650 --> 00:12:21,899

aids for the Spotify and apple listeners

223

00:12:28,069 --> 00:12:24,660

we'll just exactly we will and here's

224

00:12:32,090 --> 00:12:28,079

the first visual aid we have for our

225

00:12:36,230 --> 00:12:32,100

first story how science and politics are

226

00:12:38,329 --> 00:12:36,240

bringing an end to ufology so you guys

227

00:12:41,930 --> 00:12:38,339

know the man on the right that is

228

00:12:44,870 --> 00:12:41,940

resident skeptic on UFO Twitter Mr Mick

229

00:12:47,210 --> 00:12:44,880

West and he recently wrote an article a

230

00:12:49,509 --> 00:12:47,220

very controversial article I might say

231

00:12:53,990 --> 00:12:49,519

over at the New York Post basically

232

00:12:56,150 --> 00:12:54,000

claiming that ufology is dead so I'm

233

00:12:59,509 --> 00:12:56,160

going to read a little bit Chris here um

234

00:13:02,449 --> 00:12:59,519

before I get your thoughts on it so Mick

235

00:13:04,370 --> 00:13:02,459

West wrote over at New York Post as the

236

00:13:07,370 --> 00:13:04,380

military continues to devote money and

237

00:13:09,889 --> 00:13:07,380

brain power to finding UFOs all they can

238

00:13:12,769 --> 00:13:09,899

come up with is further proof that they

239

00:13:15,590 --> 00:13:12,779

don't exist the myth of the trained

240

00:13:18,290 --> 00:13:15,600

Observer is also evaporating in late

241

00:13:20,990 --> 00:13:18,300

February a pair of X F-16 pilots from

242

00:13:23,269 --> 00:13:21,000

the Minnesota Air National shot down a

243

00:13:25,670 --> 00:13:23,279

small octagonal object flying over Lake

244

00:13:27,290 --> 00:13:25,680

Huron audio from the shutdown

245

00:13:29,629 --> 00:13:27,300

demonstrated just how much trouble

246

00:13:32,449 --> 00:13:29,639

military Pilots have with describe I

247

00:13:35,090 --> 00:13:32,459

mean even the basics of a small slow

248

00:13:36,829 --> 00:13:35,100

Target leaving lots of room for

249

00:13:38,870 --> 00:13:36,839

misinterpretation

250

00:13:41,269 --> 00:13:38,880

he goes on to say commercial pilots are

251  
00:13:44,870 --> 00:13:41,279  
likewise not perfect observing machines

252  
00:13:47,150 --> 00:13:44,880  
as evidenced by the 2022 starlink flap

253  
00:13:50,210 --> 00:13:47,160  
the race track flap as it were Chris

254  
00:13:53,329 --> 00:13:50,220  
that you guys covered extensively

255  
00:13:56,210 --> 00:13:53,339  
um he says the good evidence claim

256  
00:13:58,190 --> 00:13:56,220  
ufologist is Secret of course the

257  
00:14:00,470 --> 00:13:58,200  
government supposedly knows about UFOs

258  
00:14:02,569 --> 00:14:00,480  
in their alien Pilots but isn't telling

259  
00:14:05,150 --> 00:14:02,579  
the public because of National Security

260  
00:14:07,250 --> 00:14:05,160  
concerns the problem with that narrative

261  
00:14:10,910 --> 00:14:07,260  
is that the closer we get to that secret

262  
00:14:13,370 --> 00:14:10,920  
evidence the more it seems to evaporate

263  
00:14:15,470 --> 00:14:13,380

so basically what Mick West is doing is

264

00:14:17,930 --> 00:14:15,480  
going through Point by Point

265

00:14:21,290 --> 00:14:17,940  
um everything from basically the New

266

00:14:24,530 --> 00:14:21,300  
York Times article of 2017 up to the UAP

267

00:14:27,290 --> 00:14:24,540  
task force the establishment of Arrow

268

00:14:29,690 --> 00:14:27,300  
and everything in between first um but I

269

00:14:32,269 --> 00:14:29,700  
will end with kind of these two points

270

00:14:34,490 --> 00:14:32,279  
that he brings up the veneer of

271

00:14:35,990 --> 00:14:34,500  
legitimacy that ufology has acquired

272

00:14:38,629 --> 00:14:36,000  
through the establishment of the UAP

273

00:14:40,670 --> 00:14:38,639  
task force was eroded when it was

274

00:14:42,410 --> 00:14:40,680  
revealed that its Chief scientist was

275

00:14:46,310 --> 00:14:42,420  
someone well known to the UFO Community

276

00:14:48,889 --> 00:14:46,320

Dr Travis Taylor his role at the uaptf

277

00:14:51,290 --> 00:14:48,899

chief scientist seemed incongruous if

278

00:14:53,569 --> 00:14:51,300

not laughable to many

279

00:14:55,069 --> 00:14:53,579

the seriousness of the UAP task force

280

00:14:57,110 --> 00:14:55,079

suffered another blow thanks to

281

00:14:59,629 --> 00:14:57,120

leadership liabilities in the form of

282

00:15:02,329 --> 00:14:59,639

John J Stratton who had previously been

283

00:15:04,189 --> 00:15:02,339

featured in the book skinwalkers at the

284

00:15:06,170 --> 00:15:04,199

Pentagon

285

00:15:08,750 --> 00:15:06,180

so the field of ufology could very

286

00:15:11,210 --> 00:15:08,760

likely wither away as people the media

287

00:15:13,550 --> 00:15:11,220

the military and politicians become

288

00:15:16,509 --> 00:15:13,560

disillusioned and begin to lose interest

289

00:15:21,170 --> 00:15:16,519

Because unless the evidence emerges soon

290

00:15:25,370 --> 00:15:23,569

what do you have to say to this man this

291

00:15:26,750 --> 00:15:25,380

is an article that most wouldn't even

292

00:15:29,750 --> 00:15:26,760

read

293

00:15:31,910 --> 00:15:29,760

um I got I started kind of clinching my

294

00:15:33,110 --> 00:15:31,920

teeth almost two paragraphs in but I

295

00:15:34,610 --> 00:15:33,120

want to get your thoughts your initial

296

00:15:36,110 --> 00:15:34,620

thoughts I know you hadn't read it

297

00:15:38,990 --> 00:15:36,120

either before

298

00:15:41,210 --> 00:15:39,000

um yeah before you made me before I

299

00:15:43,490 --> 00:15:41,220

forced you at gunpoint so what did you

300

00:15:45,769 --> 00:15:43,500

think of this article so the reason I

301  
00:15:49,310 --> 00:15:45,779  
avoided reading is because opinion piece

302  
00:15:51,470 --> 00:15:49,320  
and uh opinion piece about a subject

303  
00:15:55,009 --> 00:15:51,480  
from somebody who's just you know a

304  
00:15:57,230 --> 00:15:55,019  
Layman like anybody else is just not

305  
00:16:00,050 --> 00:15:57,240  
as he would say it's a low information

306  
00:16:01,970 --> 00:16:00,060  
Zone uh uh piece there's not there

307  
00:16:03,949 --> 00:16:01,980  
wasn't a lot for me to take away from it

308  
00:16:06,350 --> 00:16:03,959  
I would say agree with a lot of what he

309  
00:16:07,910 --> 00:16:06,360  
said I I think internally at the debrief

310  
00:16:10,210 --> 00:16:07,920  
this is one of the things we talk about

311  
00:16:14,449 --> 00:16:10,220  
is this idea that

312  
00:16:16,069 --> 00:16:14,459  
Travis Taylor or Gary Nolan or sometimes

313  
00:16:18,530 --> 00:16:16,079

these scientists that are associated

314

00:16:21,350 --> 00:16:18,540

with this stuff when you dig deeper they

315

00:16:23,930 --> 00:16:21,360

have these Supernatural stories or these

316

00:16:25,610 --> 00:16:23,940

alien abduction stories or these you

317

00:16:28,610 --> 00:16:25,620

know creatures followed me home from

318

00:16:31,129 --> 00:16:28,620

skinwalk or whatever so I think he

319

00:16:33,949 --> 00:16:31,139

voices things that a lot of people think

320

00:16:35,569 --> 00:16:33,959

and a lot of people ask about but I

321

00:16:39,769 --> 00:16:35,579

don't know that he broke any new ground

322

00:16:40,910 --> 00:16:39,779

as far as you know ufology ufology is

323

00:16:42,710 --> 00:16:40,920

dead

324

00:16:46,970 --> 00:16:42,720

um there's one of my favorite articles

325

00:16:49,069 --> 00:16:46,980

there was an article written in 1976

326

00:16:51,410 --> 00:16:49,079

at the end of the first season of

327

00:16:52,850 --> 00:16:51,420

Saturday Night Live and basically it

328

00:16:54,530 --> 00:16:52,860

sounds like any article you've read a

329

00:16:56,449 --> 00:16:54,540

million times about Saturday Night Live

330

00:16:59,329 --> 00:16:56,459

which it says you know the first season

331

00:17:02,389 --> 00:16:59,339

was really funny but uh the characters

332

00:17:04,669 --> 00:17:02,399

are old uh the jokes are stale we're

333

00:17:06,650 --> 00:17:04,679

kind of repeating the same stuff and it

334

00:17:08,390 --> 00:17:06,660

was basically the same critique I've

335

00:17:11,150 --> 00:17:08,400

heard of Saturday Night Live my whole

336

00:17:13,610 --> 00:17:11,160

life which is it used to be funny but

337

00:17:17,390 --> 00:17:13,620

it's not anymore so I think this idea

338

00:17:19,309 --> 00:17:17,400

that ufology used to be one thing and

339

00:17:21,770 --> 00:17:19,319

now it's becoming something else it used

340

00:17:24,049 --> 00:17:21,780

to be vibrant and now it's dead I just

341

00:17:25,850 --> 00:17:24,059

think is is a take that somebody who got

342

00:17:28,189 --> 00:17:25,860

into it relatively recently like it

343

00:17:32,210 --> 00:17:28,199

seems like Mick has would have that

344

00:17:33,710 --> 00:17:32,220

opinion where I I know uh I think one of

345

00:17:35,390 --> 00:17:33,720

the reasons I'm attracted to somewhere

346

00:17:39,169 --> 00:17:35,400

in this guys and I think there's a

347

00:17:41,510 --> 00:17:39,179

community of people that treat it like a

348

00:17:43,130 --> 00:17:41,520

support group which is you've seen

349

00:17:45,650 --> 00:17:43,140

something you can't explain here's a

350

00:17:47,990 --> 00:17:45,660

place to come talk about so I think if

351  
00:17:51,350 --> 00:17:48,000  
you're a skeptic and you've never seen

352  
00:17:53,810 --> 00:17:51,360  
something I could see looking at the

353  
00:17:55,789 --> 00:17:53,820  
circumstances and the task force and all

354  
00:17:58,789 --> 00:17:55,799  
these other things that going man seems

355  
00:18:02,630 --> 00:17:58,799  
like there's a lot of noise but I'm not

356  
00:18:05,270 --> 00:18:02,640  
seeing good credible videos or photos or

357  
00:18:07,310 --> 00:18:05,280  
pieces of spaceships or whatever so I

358  
00:18:08,810 --> 00:18:07,320  
you know I argue this like I said at the

359  
00:18:11,090 --> 00:18:08,820  
debrief it's something we talk about in

360  
00:18:14,150 --> 00:18:11,100  
the background all the time is is the

361  
00:18:17,450 --> 00:18:14,160  
state of ufology and and evidence and

362  
00:18:19,730 --> 00:18:17,460  
all that and I think all honestly what I

363  
00:18:21,850 --> 00:18:19,740

really took from the article is mix

364

00:18:24,890 --> 00:18:21,860

saying what I hear

365

00:18:27,230 --> 00:18:24,900

mostly skeptical people say which is

366

00:18:29,330 --> 00:18:27,240

well there's no good evidence there's no

367

00:18:31,549 --> 00:18:29,340

good evidence it's still kind of like

368

00:18:34,250 --> 00:18:31,559

what I boil out of the article and I

369

00:18:37,250 --> 00:18:34,260

think that's a valid point I think uh

370

00:18:39,890 --> 00:18:37,260

testimonial evidence always in this

371

00:18:43,010 --> 00:18:39,900

field outweighs the physical evidence to

372

00:18:45,049 --> 00:18:43,020

this point and then this idea that there

373

00:18:47,210 --> 00:18:45,059

is good physical evidence there is good

374

00:18:49,850 --> 00:18:47,220

photos there is good videos there are

375

00:18:52,610 --> 00:18:49,860

maybe even parts of craft but that's all

376

00:18:55,730 --> 00:18:52,620

been held from us and that that will

377

00:18:57,950 --> 00:18:55,740

have to come to fruition or some element

378

00:19:00,289 --> 00:18:57,960

of people following that will fall away

379

00:19:02,750 --> 00:19:00,299

I think that's legit I I think a lot of

380

00:19:04,430 --> 00:19:02,760

people have felt like hey if if we're

381

00:19:06,710 --> 00:19:04,440

going to hear about whistleblowers that

382

00:19:08,150 --> 00:19:06,720

worked on physical craft we're either

383

00:19:09,470 --> 00:19:08,160

going to hear it or we're not and if we

384

00:19:12,230 --> 00:19:09,480

don't hear it and if there's no

385

00:19:15,289 --> 00:19:12,240

substance to that or it doesn't turn out

386

00:19:16,730 --> 00:19:15,299

to be substance to that but I could see

387

00:19:19,010 --> 00:19:16,740

a lot of people falling away from

388

00:19:21,710 --> 00:19:19,020

interest for it I I think guys like you

389

00:19:23,870 --> 00:19:21,720

and me are just always in this always in

390

00:19:26,029 --> 00:19:23,880

the boat of I saw something I couldn't

391

00:19:27,710 --> 00:19:26,039

explain I could tell it was real and

392

00:19:30,230 --> 00:19:27,720

physical I could tell it wasn't

393

00:19:31,970 --> 00:19:30,240

something I'm used to seeing before it's

394

00:19:34,490 --> 00:19:31,980

not consistent with other things I would

395

00:19:37,130 --> 00:19:34,500

see in the sky I like to know what it

396

00:19:39,710 --> 00:19:37,140

was that I saw so I think those of us

397

00:19:42,049 --> 00:19:39,720

that live in that category will continue

398

00:19:43,669 --> 00:19:42,059

to stay interested I think people that

399

00:19:46,130 --> 00:19:43,679

are looking for

400

00:19:48,409 --> 00:19:46,140

that great piece of evidence that great

401  
00:19:51,049 --> 00:19:48,419  
photo that great video I'm like everyone

402  
00:19:52,430 --> 00:19:51,059  
I'm hopeful that comes out but I don't

403  
00:19:54,190 --> 00:19:52,440  
know that there's anything that will

404  
00:19:56,690 --> 00:19:54,200  
convince people

405  
00:20:00,350 --> 00:19:56,700  
definitively I mean

406  
00:20:02,330 --> 00:20:00,360  
for me I I think a lot of us testimony

407  
00:20:05,330 --> 00:20:02,340  
is enough to say there is something

408  
00:20:07,909 --> 00:20:05,340  
there I I reference the Nimitz case all

409  
00:20:11,450 --> 00:20:07,919  
the time and I say you know you either

410  
00:20:13,850 --> 00:20:11,460  
believe that the three of the four air

411  
00:20:15,950 --> 00:20:13,860  
crew that have gone on the record is

412  
00:20:18,289 --> 00:20:15,960  
describing this 40 foot long

413  
00:20:20,810 --> 00:20:18,299

rounded-ended Tic-Tac thing moving the

414

00:20:23,690 --> 00:20:20,820

way it did traveling if the speed it did

415

00:20:25,909 --> 00:20:23,700

having no control services all that I

416

00:20:28,490 --> 00:20:25,919

think that either has value for you or

417

00:20:30,049 --> 00:20:28,500

it doesn't and so I think that's what a

418

00:20:32,450 --> 00:20:30,059

mick West and people in this category

419

00:20:34,549 --> 00:20:32,460

are saying is look I've heard the

420

00:20:37,450 --> 00:20:34,559

stories they sound interesting they

421

00:20:40,190 --> 00:20:37,460

sound compelling but without physical

422

00:20:43,190 --> 00:20:40,200

substantive photographs or videos or

423

00:20:46,430 --> 00:20:43,200

physical material it's not enough for me

424

00:20:48,049 --> 00:20:46,440

to invest in that story so I think

425

00:20:50,150 --> 00:20:48,059

that's fair I don't have any problem

426  
00:20:52,430 --> 00:20:50,160  
with somebody having that opinion I just

427  
00:20:54,650 --> 00:20:52,440  
happen to have a different opinion and

428  
00:20:58,789 --> 00:20:54,660  
if you've taken the time to research

429  
00:21:01,010 --> 00:20:58,799  
going back to the 1904 40s and the first

430  
00:21:03,289 --> 00:21:01,020  
military looking into it even before

431  
00:21:05,930 --> 00:21:03,299  
project sign was the the infamous

432  
00:21:07,850 --> 00:21:05,940  
Twining memo where Nathan Twining had a

433  
00:21:10,070 --> 00:21:07,860  
whole team of people look at it and when

434  
00:21:12,350 --> 00:21:10,080  
you move through investigations come at

435  
00:21:15,289 --> 00:21:12,360  
a report in France and things like that

436  
00:21:18,289 --> 00:21:15,299  
that is still what you see is an

437  
00:21:23,150 --> 00:21:18,299  
analysis of testimony analysis of people

438  
00:21:25,549 --> 00:21:23,160

saying this is what I saw so if you are

439

00:21:30,049 --> 00:21:25,559

somebody who says until I see good photo

440

00:21:32,930 --> 00:21:30,059

or good video or physical material uh

441

00:21:34,909 --> 00:21:32,940

their testimony has no value to me and

442

00:21:36,529 --> 00:21:34,919

so it's corroborated I think you will

443

00:21:37,970 --> 00:21:36,539

always be that way I just think that's

444

00:21:40,610 --> 00:21:37,980

where you're going to exist in your

445

00:21:42,770 --> 00:21:40,620

opinion and I think for those of us I

446

00:21:44,270 --> 00:21:42,780

hear forever and Dietrich and there was

447

00:21:46,010 --> 00:21:44,280

one other crew member I can't can't

448

00:21:48,890 --> 00:21:46,020

remember his name that spoke early on

449

00:21:51,649 --> 00:21:48,900

when I hear them describe their incident

450

00:21:54,230 --> 00:21:51,659

I just think it's real I think what they

451  
00:21:56,270 --> 00:21:54,240  
saw was a real physical thing I think

452  
00:21:58,850 --> 00:21:56,280  
they encountered it I think it moved in

453  
00:22:00,770 --> 00:21:58,860  
the way they described I don't know that

454  
00:22:02,210 --> 00:22:00,780  
there's any great video or photo or any

455  
00:22:04,669 --> 00:22:02,220  
supporting evidence it's a low

456  
00:22:06,950 --> 00:22:04,679  
information case so I think if you're

457  
00:22:08,990 --> 00:22:06,960  
somebody who needs physical evidence you

458  
00:22:11,210 --> 00:22:09,000  
can probably easily dismiss that for me

459  
00:22:12,830 --> 00:22:11,220  
I grew up in San Diego I grew up around

460  
00:22:16,310 --> 00:22:12,840  
military I grew up around military

461  
00:22:18,830 --> 00:22:16,320  
Aviator some extended family of people

462  
00:22:20,330 --> 00:22:18,840  
that I know and I just tend to believe

463  
00:22:22,010 --> 00:22:20,340

that those three people who

464

00:22:24,049 --> 00:22:22,020

independently described what they saw

465

00:22:26,390 --> 00:22:24,059

saw what they saw and that's a real

466

00:22:30,649 --> 00:22:26,400

thing and I just want to know what it is

467

00:22:33,649 --> 00:22:30,659

yeah absolutely man and you know again I

468

00:22:37,549 --> 00:22:33,659

I think a lot of what mikwa said in this

469

00:22:41,149 --> 00:22:37,559

article is it's very understandable you

470

00:22:43,730 --> 00:22:41,159

know he he's even kind of saying as the

471

00:22:46,549 --> 00:22:43,740

government investigates these things and

472

00:22:49,909 --> 00:22:46,559

explains them as conventional aircraft

473

00:22:52,190 --> 00:22:49,919

or spy balloons or weather anomalies uh

474

00:22:55,970 --> 00:22:52,200

that the ufology that a lot of people

475

00:22:57,950 --> 00:22:55,980

want you know E.T inter-dimensional Time

476

00:23:01,190 --> 00:22:57,960

Travelers what have you

477

00:23:02,870 --> 00:23:01,200

um is going to strip away evaporate

478

00:23:03,710 --> 00:23:02,880

disappear because we'll be able to

479

00:23:05,810 --> 00:23:03,720

explain

480

00:23:07,789 --> 00:23:05,820

a lot if not most of it and that's what

481

00:23:09,350 --> 00:23:07,799

happens when politics and science

482

00:23:12,230 --> 00:23:09,360

Collide

483

00:23:15,230 --> 00:23:12,240

um so I I think you know there was some

484

00:23:17,330 --> 00:23:15,240

good stuff in there he's so snarky and

485

00:23:19,370 --> 00:23:17,340

you know I can see why this is published

486

00:23:22,610 --> 00:23:19,380

in the New York Post of all places

487

00:23:25,430 --> 00:23:22,620

because of midwest's snark

488

00:23:27,529 --> 00:23:25,440

um but you know he had some interesting

489

00:23:30,230 --> 00:23:27,539

points um but I have to disagree with

490

00:23:31,730 --> 00:23:30,240

him that ufology is dead in fact I wrote

491

00:23:32,450 --> 00:23:31,740

an article

492

00:23:34,490 --> 00:23:32,460

um

493

00:23:36,169 --> 00:23:34,500

a couple years ago it was an essay I

494

00:23:37,850 --> 00:23:36,179

wrote for a book

495

00:23:41,690 --> 00:23:37,860

um maybe four or five years ago actually

496

00:23:44,210 --> 00:23:41,700

called UFOs reframing the debate and my

497

00:23:47,990 --> 00:23:44,220

essay was called Frankenstein and flying

498

00:23:48,649 --> 00:23:48,000

saucers and basically my argument was

499

00:23:50,690 --> 00:23:48,659

um

500

00:23:54,049 --> 00:23:50,700

ufology

501  
00:23:56,630 --> 00:23:54,059  
dies constantly but it always comes back

502  
00:23:59,810 --> 00:23:56,640  
it's reanimated just like a Frankenstein

503  
00:24:02,870 --> 00:23:59,820  
and I made I showed examples of I think

504  
00:24:05,390 --> 00:24:02,880  
it was five different articles in five

505  
00:24:09,289 --> 00:24:05,400  
different decades where the headline

506  
00:24:10,250 --> 00:24:09,299  
always said ufology is dead UFOs are

507  
00:24:12,649 --> 00:24:10,260  
dead

508  
00:24:15,649 --> 00:24:12,659  
clearly they're not because this keeps

509  
00:24:17,450 --> 00:24:15,659  
happening it's a it's a cyclical thing

510  
00:24:19,490 --> 00:24:17,460  
um the phenomenon is always a step ahead

511  
00:24:21,770 --> 00:24:19,500  
of us the government's never going to

512  
00:24:24,169 --> 00:24:21,780  
fully understand it or explain it away

513  
00:24:27,529 --> 00:24:24,179

therefore ufology isn't going to die

514

00:24:30,169 --> 00:24:27,539

it's just not so I disagree with him on

515

00:24:34,310 --> 00:24:30,179

that but I understand why he would think

516

00:24:35,390 --> 00:24:34,320

that so um yeah I think what those uh

517

00:24:36,830 --> 00:24:35,400

headlines you're talking about

518

00:24:39,830 --> 00:24:36,840

throughout the past in this current

519

00:24:42,470 --> 00:24:39,840

headline what they're saying really is

520

00:24:44,570 --> 00:24:42,480

they're saying it's dead to me ufology

521

00:24:47,450 --> 00:24:44,580

is dead to me right this thing that

522

00:24:49,909 --> 00:24:47,460

fascinated me these witness accounts and

523

00:24:52,430 --> 00:24:49,919

these stories and blurry videos or

524

00:24:55,130 --> 00:24:52,440

photos or whatever that fascinated me I

525

00:24:57,169 --> 00:24:55,140

got deep enough into it I explored it

526

00:24:59,149 --> 00:24:57,179

enough I read enough about it I heard

527

00:25:00,950 --> 00:24:59,159

enough testimony I saw the people that

528

00:25:03,950 --> 00:25:00,960

are involved and I found the whole thing

529

00:25:05,930 --> 00:25:03,960

not to be credible so to me ufology is

530

00:25:09,049 --> 00:25:05,940

dead I think that's a that's a fair

531

00:25:10,789 --> 00:25:09,059

point I I think uh I know there are a

532

00:25:13,070 --> 00:25:10,799

lot of scientists who feel that that way

533

00:25:15,649 --> 00:25:13,080

about string theory for instance or feel

534

00:25:18,590 --> 00:25:15,659

that way about dark matter and things

535

00:25:21,289 --> 00:25:18,600

that we have evidence for but we don't

536

00:25:23,870 --> 00:25:21,299

have any proof of so I know that people

537

00:25:26,630 --> 00:25:23,880

can get get so deep into something and

538

00:25:28,070 --> 00:25:26,640

then go you know what I'm not seeing I

539

00:25:30,470 --> 00:25:28,080

see a bunch of smoke but I'm never

540

00:25:32,090 --> 00:25:30,480

finding any fires so I'm out here I I

541

00:25:33,710 --> 00:25:32,100

think that's a valid thing I just think

542

00:25:37,549 --> 00:25:33,720

that's what that headline is saying is

543

00:25:39,769 --> 00:25:37,559

not that the rank and file either people

544

00:25:41,810 --> 00:25:39,779

that have seen something or people that

545

00:25:44,149 --> 00:25:41,820

know people that they have seen things

546

00:25:45,769 --> 00:25:44,159

that they trust I think those people

547

00:25:47,930 --> 00:25:45,779

will always be there I think those of us

548

00:25:50,269 --> 00:25:47,940

that have seen something and want an

549

00:25:52,789 --> 00:25:50,279

explanation for it will never can I will

550

00:25:54,950 --> 00:25:52,799

never be able to Gaslight myself I will

551

00:25:56,930 --> 00:25:54,960

never be able to tell myself I didn't

552

00:26:00,470 --> 00:25:56,940

see what I saw as much as they wanted

553

00:26:02,570 --> 00:26:00,480

want me to and again I come back to the

554

00:26:04,490 --> 00:26:02,580

you could you could go back to cases in

555

00:26:06,470 --> 00:26:04,500

Michigan in the 60s you can go back to

556

00:26:10,730 --> 00:26:06,480

all kinds of cases with military

557

00:26:13,730 --> 00:26:10,740

aviators seeing really clearly like like

558

00:26:15,470 --> 00:26:13,740

a saucer in daylight that's silvery

559

00:26:17,690 --> 00:26:15,480

that's moving in a certain way it's why

560

00:26:20,769 --> 00:26:17,700

I always bring up the Tic Tac there are

561

00:26:23,510 --> 00:26:20,779

some that are either the story is real

562

00:26:25,130 --> 00:26:23,520

and what this person is describing or

563

00:26:27,529 --> 00:26:25,140

people are describing as something they

564

00:26:29,990 --> 00:26:27,539

really saw or they're all making it up

565

00:26:31,610 --> 00:26:30,000

and everybody's making it up and favor

566

00:26:33,289 --> 00:26:31,620

and Dietrich and the other crew got

567

00:26:36,769 --> 00:26:33,299

together and said

568

00:26:39,890 --> 00:26:36,779

let's phony up this story that went

569

00:26:42,529 --> 00:26:39,900

nowhere that went into a folder in 2004

570

00:26:45,590 --> 00:26:42,539

and disappeared and it wasn't until uh

571

00:26:48,470 --> 00:26:45,600

Elizondo dug it up and made it part of

572

00:26:51,110 --> 00:26:48,480

his case to the Secretary of the Navy I

573

00:26:53,149 --> 00:26:51,120

believe uh that never got there that was

574

00:26:55,970 --> 00:26:53,159

hey look at this look at what pilots and

575

00:27:00,049 --> 00:26:55,980

air crew are seeing so yeah I think that

576  
00:27:02,570 --> 00:27:00,059  
the UFO and Dead theme is uh uh I think

577  
00:27:04,190 --> 00:27:02,580  
we would we would be fine if people that

578  
00:27:05,990 --> 00:27:04,200  
are skeptical of it have looked at it

579  
00:27:08,149 --> 00:27:06,000  
have seen enough and have said I don't

580  
00:27:10,490 --> 00:27:08,159  
see anything there I think it's not

581  
00:27:12,350 --> 00:27:10,500  
worth time anymore I would agree with

582  
00:27:13,850 --> 00:27:12,360  
them it's not worth their time they

583  
00:27:16,669 --> 00:27:13,860  
should move on

584  
00:27:18,610 --> 00:27:16,679  
move on exactly the rest of us are still

585  
00:27:22,909 --> 00:27:18,620  
going to be here

586  
00:27:25,310 --> 00:27:22,919  
interested yep for sure absolutely man

587  
00:27:28,490 --> 00:27:25,320  
um all right well that's enough air time

588  
00:27:29,630 --> 00:27:28,500

I want to give to uh Mr Mick West over

589

00:27:31,850 --> 00:27:29,640

there

590

00:27:34,850 --> 00:27:31,860

um if you're watching Mick we love you

591

00:27:37,250 --> 00:27:34,860

we hate you that's ufology that's

592

00:27:38,690 --> 00:27:37,260

heathology let's move on Chris the

593

00:27:40,370 --> 00:27:38,700

reason you're here is because you are

594

00:27:43,010 --> 00:27:40,380

the head science writer over at the

595

00:27:45,890 --> 00:27:43,020

debrief and we've got some really cool

596

00:27:47,210 --> 00:27:45,900

science space news

597

00:27:49,430 --> 00:27:47,220

um and articles that have come out

598

00:27:52,430 --> 00:27:49,440

recently both at the debrief and

599

00:27:54,289 --> 00:27:52,440

elsewhere um so I want to cover those

600

00:27:57,250 --> 00:27:54,299

with you before we get to the second

601  
00:28:00,470 --> 00:27:57,260  
half of this conversation which involves

602  
00:28:02,750 --> 00:28:00,480  
a disc during daylight a little tease

603  
00:28:07,310 --> 00:28:02,760  
for you guys it involves to witness

604  
00:28:09,289 --> 00:28:07,320  
testimony and involves actual scientists

605  
00:28:11,990 --> 00:28:09,299  
who don't have preconceived notions

606  
00:28:14,269 --> 00:28:12,000  
about UFOs or stories from Skinwalker

607  
00:28:17,330 --> 00:28:14,279  
Ranch or anything else an entire team of

608  
00:28:19,070 --> 00:28:17,340  
them taking a look at it so yep uh I

609  
00:28:22,250 --> 00:28:19,080  
can't wait I can't wait but before we

610  
00:28:24,350 --> 00:28:22,260  
get there let's talk about this first

611  
00:28:25,370 --> 00:28:24,360  
story let's see if I can get this in

612  
00:28:27,710 --> 00:28:25,380  
here

613  
00:28:29,810 --> 00:28:27,720

all right the search for

614

00:28:32,810 --> 00:28:29,820

extraterrestrial intelligence to get a

615

00:28:35,390 --> 00:28:32,820

boost from the Colossal radio array in

616

00:28:38,149 --> 00:28:35,400

New Mexico this was an article over at

617

00:28:39,950 --> 00:28:38,159

the debrief by the one and only Micah

618

00:28:41,450 --> 00:28:39,960

Hanks so I'm going to read this briefly

619

00:28:42,830 --> 00:28:41,460

and then I really want to get your

620

00:28:45,830 --> 00:28:42,840

thoughts on this Chris

621

00:28:47,990 --> 00:28:45,840

um the search for et intelligence seti

622

00:28:50,090 --> 00:28:48,000

will soon be getting help from one of

623

00:28:53,210 --> 00:28:50,100

the world's largest and most powerful

624

00:28:55,130 --> 00:28:53,220

radio telescope arrays as scientists

625

00:28:57,909 --> 00:28:55,140

continue to scour the universe for

626  
00:29:02,090 --> 00:28:57,919  
evidence of E.T and their Technologies

627  
00:29:06,590 --> 00:29:02,100  
the Carl G jensky very large array I

628  
00:29:08,930 --> 00:29:06,600  
love that I love it yeah yeah the vla a

629  
00:29:10,730 --> 00:29:08,940  
National Science Foundation facility is

630  
00:29:13,430 --> 00:29:10,740  
now collecting data that study

631  
00:29:16,010 --> 00:29:13,440  
researchers say they will analyze in the

632  
00:29:18,409 --> 00:29:16,020  
search for emissions from distant

633  
00:29:22,370 --> 00:29:18,419  
artificial sources that a technological

634  
00:29:24,649 --> 00:29:22,380  
alien civilization might produce vla is

635  
00:29:26,810 --> 00:29:24,659  
expected to be as much as a thousand

636  
00:29:28,850 --> 00:29:26,820  
times more comp comprehensive in its

637  
00:29:32,149 --> 00:29:28,860  
search for signs of alien techno

638  
00:29:34,010 --> 00:29:32,159

signatures than past efforts allowing a

639

00:29:36,529 --> 00:29:34,020

wider variety of Transmissions to be

640

00:29:40,610 --> 00:29:36,539

detected than previous study searches

641

00:29:42,950 --> 00:29:40,620

have allowed so this is so cool man seti

642

00:29:45,889 --> 00:29:42,960

has been around forever it could be

643

00:29:47,230 --> 00:29:45,899

argued not much has ever really come of

644

00:29:50,330 --> 00:29:47,240

it you know there have been a few

645

00:29:53,750 --> 00:29:50,340

examples of stuff that possibly they

646

00:29:56,149 --> 00:29:53,760

came across um but this is huge now that

647

00:29:58,850 --> 00:29:56,159

other institutions other radio

648

00:30:01,370 --> 00:29:58,860

telescopes are getting involved the most

649

00:30:04,130 --> 00:30:01,380

powerful ones out there this is only

650

00:30:07,070 --> 00:30:04,140

going to increase the chances of steady

651

00:30:09,110 --> 00:30:07,080

finally possibly finding something so

652

00:30:12,169 --> 00:30:09,120

what did you make of this story over at

653

00:30:14,210 --> 00:30:12,179

the debrief so you know on like a crime

654

00:30:16,490 --> 00:30:14,220

TV shows where they're trying to track

655

00:30:19,490 --> 00:30:16,500

somebody down and they'll go well we can

656

00:30:21,649 --> 00:30:19,500

we can log into the camera that's set up

657

00:30:23,330 --> 00:30:21,659

for traffic and then we can log in all

658

00:30:26,269 --> 00:30:23,340

these cameras that are set up in front

659

00:30:29,149 --> 00:30:26,279

of banks or other businesses and they

660

00:30:30,590 --> 00:30:29,159

can use this network of cameras that

661

00:30:33,830 --> 00:30:30,600

have been set up for entirely different

662

00:30:35,750 --> 00:30:33,840

purposes to track a purp oh we saw this

663

00:30:37,370 --> 00:30:35,760

car go in the air and then we saw him

664

00:30:39,049 --> 00:30:37,380

turn down this corner and then he walks

665

00:30:40,970 --> 00:30:39,059

into this building and you can follow

666

00:30:42,350 --> 00:30:40,980

that well that's pretty much the

667

00:30:46,250 --> 00:30:42,360

approach that he's doing here it's

668

00:30:49,370 --> 00:30:46,260

really a genius one is there these uh

669

00:30:51,409 --> 00:30:49,380

radio telescopes that are set up to do

670

00:30:53,149 --> 00:30:51,419

completely other things that they're

671

00:30:56,389 --> 00:30:53,159

doing completely other types of research

672

00:30:58,310 --> 00:30:56,399

on the cosmos but really you are a big

673

00:31:00,769 --> 00:30:58,320

part of what they're doing is pointing

674

00:31:03,590 --> 00:31:00,779

telescopes and capturing data and so

675

00:31:05,149 --> 00:31:03,600

Sunny came to them and said hey if

676

00:31:08,510 --> 00:31:05,159

you're going to be capturing all this

677

00:31:09,649 --> 00:31:08,520

data anyways can you give us a copy so

678

00:31:12,889 --> 00:31:09,659

that way

679

00:31:14,990 --> 00:31:12,899

while you're looking for uh you know

680

00:31:16,730 --> 00:31:15,000

whatever it is your uh astronomical and

681

00:31:19,490 --> 00:31:16,740

cosmological phenomena you're looking

682

00:31:21,889 --> 00:31:19,500

for in the telescopes we got copies of

683

00:31:24,470 --> 00:31:21,899

that data we can look where for what

684

00:31:26,330 --> 00:31:24,480

we're looking for which is sign of you

685

00:31:28,070 --> 00:31:26,340

know em admissions from uh

686

00:31:31,850 --> 00:31:28,080

technologically advanced civilization

687

00:31:34,190 --> 00:31:31,860

somewhere so it's really again it's the

688

00:31:36,409 --> 00:31:34,200

way of saying well rather than using the

689

00:31:38,810 --> 00:31:36,419

handful of cop cams we have to track

690

00:31:40,490 --> 00:31:38,820

apart let's use every camera in the

691

00:31:42,110 --> 00:31:40,500

neighborhood and track them so that's

692

00:31:43,909 --> 00:31:42,120

what they're doing with these telescopes

693

00:31:45,710 --> 00:31:43,919

and I I wrote about something about this

694

00:31:47,330 --> 00:31:45,720

about a year ago as well with seti and

695

00:31:49,669 --> 00:31:47,340

partnered up with another group of radio

696

00:31:52,149 --> 00:31:49,679

telescopes more or less doing the same

697

00:31:54,649 --> 00:31:52,159

thing and so it's it's essentially

698

00:31:56,149 --> 00:31:54,659

piggybacking on something that's set up

699

00:31:58,669 --> 00:31:56,159

for a whole other purpose and it's like

700

00:32:01,010 --> 00:31:58,679

hey you're grabbing that data throw us a

701  
00:32:02,630 --> 00:32:01,020  
copy over here and uh and we'll take a

702  
00:32:05,750 --> 00:32:02,640  
look at it and I think

703  
00:32:07,730 --> 00:32:05,760  
the search for techno signatures I think

704  
00:32:09,590 --> 00:32:07,740  
for a lot of people is a million times

705  
00:32:11,029 --> 00:32:09,600  
more interesting than the search for Bio

706  
00:32:13,730 --> 00:32:11,039  
signatures you know the search for

707  
00:32:15,830 --> 00:32:13,740  
biosignatures is looking for life but it

708  
00:32:18,110 --> 00:32:15,840  
could be microscopic life or plant life

709  
00:32:20,149 --> 00:32:18,120  
or insects or whatever the search for

710  
00:32:23,330 --> 00:32:20,159  
techno signatures is exactly that

711  
00:32:26,149 --> 00:32:23,340  
looking for living beings that are using

712  
00:32:28,850 --> 00:32:26,159  
technology that's at least as advanced

713  
00:32:31,070 --> 00:32:28,860

as ours because it has em emissions like

714

00:32:34,870 --> 00:32:31,080

your Bluetooth or your Wi-Fi or your

715

00:32:37,549 --> 00:32:34,880

radio or UHF TV VHF any of these things

716

00:32:39,010 --> 00:32:37,559

radar Communications all these eight

717

00:32:41,389 --> 00:32:39,020

ways we put

718

00:32:45,889 --> 00:32:41,399

electromagnetic emissions out into the

719

00:32:49,010 --> 00:32:45,899

ether on the planet Earth uh looking for

720

00:32:51,710 --> 00:32:49,020

those the the original concept of seti

721

00:32:53,690 --> 00:32:51,720

is a really smart fun neat way to look

722

00:32:56,029 --> 00:32:53,700

for techno signatures and it's something

723

00:32:58,669 --> 00:32:56,039

that can be done right from home and in

724

00:33:00,470 --> 00:32:58,679

this case expanding their ability to

725

00:33:02,210 --> 00:33:00,480

scan I don't know what 10 000 star

726

00:33:04,909 --> 00:33:02,220

systems or something they scanned I

727

00:33:07,130 --> 00:33:04,919

think he's uh Seth Shaw stack from City

728

00:33:09,110 --> 00:33:07,140

set up to like a million uh just with

729

00:33:13,610 --> 00:33:09,120

this run off of these telescopes so

730

00:33:15,289 --> 00:33:13,620

right it's a killer smart idea to take

731

00:33:16,250 --> 00:33:15,299

advantage of what's already out there

732

00:33:22,190 --> 00:33:16,260

and

733

00:33:24,710 --> 00:33:22,200

pool of data to uh to look for what

734

00:33:27,350 --> 00:33:24,720

you're looking for which is signs of a

735

00:33:30,110 --> 00:33:27,360

technology uh being used in other star

736

00:33:32,810 --> 00:33:30,120

systems yeah well and you know what's

737

00:33:35,269 --> 00:33:32,820

cool too is um you know some people in

738

00:33:38,330 --> 00:33:35,279

the chat are saying like Escape VFX says

739

00:33:41,870 --> 00:33:38,340

uh said he is so 70s and someone else

740

00:33:42,470 --> 00:33:41,880

said why did seti not do this before

741

00:33:45,590 --> 00:33:42,480

um

742

00:33:48,470 --> 00:33:45,600

a lot of people do look at seti as kind

743

00:33:51,289 --> 00:33:48,480

of like archaic at this point in terms

744

00:33:54,350 --> 00:33:51,299

of like you know how to search for alien

745

00:33:56,029 --> 00:33:54,360

uh messages or signals

746

00:33:57,830 --> 00:33:56,039

um so it's cool to see them kind of

747

00:34:00,289 --> 00:33:57,840

stepping up with the times and being

748

00:34:02,269 --> 00:34:00,299

like Oh there's other ways we could be

749

00:34:04,789 --> 00:34:02,279

doing this in integrating certain things

750

00:34:07,130 --> 00:34:04,799

and I kind of look at it as I saw this

751  
00:34:08,990 --> 00:34:07,140  
presentation in

752  
00:34:10,849 --> 00:34:09,000  
um actually at the University of

753  
00:34:12,889 --> 00:34:10,859  
Southern California

754  
00:34:15,470 --> 00:34:12,899  
um with an archaeologist her name is

755  
00:34:17,710 --> 00:34:15,480  
escaping me right now but she gave this

756  
00:34:21,169 --> 00:34:17,720  
amazing talk where she created a company

757  
00:34:24,589 --> 00:34:21,179  
where citizen archaeologists and amateur

758  
00:34:28,909 --> 00:34:24,599  
archaeologists could use you know

759  
00:34:31,609 --> 00:34:28,919  
satellite mapping to help find areas to

760  
00:34:34,430 --> 00:34:31,619  
quote unquote digitally dig in in

761  
00:34:38,750 --> 00:34:34,440  
certain areas so you know this opens up

762  
00:34:41,570 --> 00:34:38,760  
an entire new world of uh archeology and

763  
00:34:43,430 --> 00:34:41,580

we're seeing this when it comes to uh

764

00:34:45,950 --> 00:34:43,440

stuff like this as well

765

00:34:49,250 --> 00:34:45,960

um mapping certain areas of outer space

766

00:34:51,889 --> 00:34:49,260

and and areas of star systems and

767

00:34:54,290 --> 00:34:51,899

letting the public get involved too

768

00:34:56,990 --> 00:34:54,300

um so I hope and I wonder if not only

769

00:34:59,750 --> 00:34:57,000

you know the very large array in city

770

00:35:01,970 --> 00:34:59,760

but other groups like this like Avi

771

00:35:05,570 --> 00:35:01,980

lobes group and stuff like that we'll

772

00:35:07,730 --> 00:35:05,580

start using the public to also become

773

00:35:10,190 --> 00:35:07,740

involved with this stuff and kind of

774

00:35:13,010 --> 00:35:10,200

group group think the whole thing I I

775

00:35:14,870 --> 00:35:13,020

think it'll only quadruple the efforts

776  
00:35:16,730 --> 00:35:14,880  
of any of these things what do you think

777  
00:35:18,710 --> 00:35:16,740  
about like the public getting involved

778  
00:35:22,069 --> 00:35:18,720  
with these sorts I I think it's a great

779  
00:35:23,750 --> 00:35:22,079  
idea I'm a big believer in using what's

780  
00:35:27,349 --> 00:35:23,760  
already available you know I talked

781  
00:35:28,730 --> 00:35:27,359  
about them pick piggybacking onto these

782  
00:35:31,430 --> 00:35:28,740  
telescopes that are being used for

783  
00:35:33,069 --> 00:35:31,440  
something else I wrote uh one one time

784  
00:35:35,870 --> 00:35:33,079  
about a uh

785  
00:35:38,750 --> 00:35:35,880  
Esa European Space Agency scientist

786  
00:35:41,089 --> 00:35:38,760  
Philip alieris and he basically made a

787  
00:35:43,730 --> 00:35:41,099  
proposal that said look we have these

788  
00:35:45,349 --> 00:35:43,740

satellites that go around Mars one of

789

00:35:48,890 --> 00:35:45,359

them is called the Mars reconnaissance

790

00:35:51,109 --> 00:35:48,900

Orbiter and what it does is it takes all

791

00:35:54,349 --> 00:35:51,119

these amazing photographs that are in

792

00:35:56,690 --> 00:35:54,359

really high def quality of Mars and

793

00:35:59,569 --> 00:35:56,700

there are these huge databases of inch

794

00:36:01,310 --> 00:35:59,579

by inch photos of the entire planet that

795

00:36:02,990 --> 00:36:01,320

we really haven't had the time to comb

796

00:36:05,450 --> 00:36:03,000

through every single photo and look at

797

00:36:07,130 --> 00:36:05,460

every single thing so his idea was to

798

00:36:09,770 --> 00:36:07,140

write software that could look at those

799

00:36:12,170 --> 00:36:09,780

HD photos and look for things that

800

00:36:14,630 --> 00:36:12,180

seemed artificial in nature it's a way

801  
00:36:17,030 --> 00:36:14,640  
to search for techno signatures so again

802  
00:36:18,650 --> 00:36:17,040  
taking a database of information that

803  
00:36:21,370 --> 00:36:18,660  
was collected for something completely

804  
00:36:23,750 --> 00:36:21,380  
different and using it to search for uh

805  
00:36:25,730 --> 00:36:23,760  
extraterrestrial intelligence I will say

806  
00:36:28,190 --> 00:36:25,740  
to the people that are saying seti is

807  
00:36:30,470 --> 00:36:28,200  
very 1970s for my money

808  
00:36:33,410 --> 00:36:30,480  
as someone who grew up in the 70s that's

809  
00:36:36,650 --> 00:36:33,420  
very cool but I will say this I do think

810  
00:36:38,810 --> 00:36:36,660  
that if we're to find techno signatures

811  
00:36:41,930 --> 00:36:38,820  
now I know there's some hope that like

812  
00:36:43,910 --> 00:36:41,940  
Galileo will find uh you know a photo of

813  
00:36:45,950 --> 00:36:43,920

a spaceship in our atmosphere just

814

00:36:48,470 --> 00:36:45,960

outside our atmosphere there may be some

815

00:36:50,329 --> 00:36:48,480

things like that that happen but I still

816

00:36:53,170 --> 00:36:50,339

think that if we're going to find signs

817

00:36:55,910 --> 00:36:53,180

of Technology from another civilization

818

00:36:58,970 --> 00:36:55,920

seti at least another a civilization on

819

00:37:01,609 --> 00:36:58,980

another planet because I'm more of an ET

820

00:37:03,770 --> 00:37:01,619

hypothesis guy as opposed to dimensions

821

00:37:08,150 --> 00:37:03,780

and all that I can explain that but

822

00:37:10,910 --> 00:37:08,160

basically I do think that uh seti is

823

00:37:13,790 --> 00:37:10,920

still a strong bet for finding that sort

824

00:37:15,650 --> 00:37:13,800

of a technological signature one other

825

00:37:17,569 --> 00:37:15,660

just since we're on it I'll mention this

826

00:37:21,290 --> 00:37:17,579

one other thing I wrote about at the

827

00:37:24,710 --> 00:37:21,300

debris uh not that long ago as there's a

828

00:37:28,130 --> 00:37:24,720

huge telescope run by Caltech and it's

829

00:37:31,130 --> 00:37:28,140

uh it's the laser interferometer gravity

830

00:37:34,970 --> 00:37:31,140

Invitational wave Observatory or ligo

831

00:37:38,990 --> 00:37:34,980

and what ligo did back in like 2015 or

832

00:37:40,670 --> 00:37:39,000

so it proved Einstein's theory of a

833

00:37:43,130 --> 00:37:40,680

gravitational waves or essentially

834

00:37:45,530 --> 00:37:43,140

ripples in space time so like when

835

00:37:47,089 --> 00:37:45,540

you're zooming through space just the

836

00:37:50,210 --> 00:37:47,099

way you would leave ripples on the top

837

00:37:52,910 --> 00:37:50,220

of a pond a a spacecraft especially if

838

00:37:54,829 --> 00:37:52,920

it's very massive or warping space so

839

00:37:56,750 --> 00:37:54,839

using like a warp drive or a faster than

840

00:38:00,349 --> 00:37:56,760

light drive would leave these

841

00:38:03,430 --> 00:38:00,359

gravitational waves behind it so the

842

00:38:06,530 --> 00:38:03,440

assistant dean of uh

843

00:38:09,050 --> 00:38:06,540

uh assistant dean of physics I believe

844

00:38:10,790 --> 00:38:09,060

at Carnegie Mellon partnered up with

845

00:38:12,410 --> 00:38:10,800

this group called applied physics and

846

00:38:14,810 --> 00:38:12,420

we'll we'll talk some about them later

847

00:38:16,190 --> 00:38:14,820

they're a group of physicists and they

848

00:38:19,730 --> 00:38:16,200

got together and they wrote this paper

849

00:38:22,970 --> 00:38:19,740

and they basically said if we used ligo

850

00:38:26,150 --> 00:38:22,980

and programmed it the right way and and

851  
00:38:29,690 --> 00:38:26,160  
again use data they've already captured

852  
00:38:32,630 --> 00:38:29,700  
we could survey star systems and look

853  
00:38:35,030 --> 00:38:32,640  
for ripples in in space-time that would

854  
00:38:37,849 --> 00:38:35,040  
indicate people or somebody or somewhere

855  
00:38:40,069 --> 00:38:37,859  
or some technological civilization is is

856  
00:38:42,230 --> 00:38:40,079  
using warp drive and it's a really

857  
00:38:45,470 --> 00:38:42,240  
straightforward in the same way that a

858  
00:38:48,230 --> 00:38:45,480  
seti is just looking for emissions this

859  
00:38:51,050 --> 00:38:48,240  
would just look for a ripples in

860  
00:38:54,290 --> 00:38:51,060  
space-time created by extreme gravity

861  
00:38:56,990 --> 00:38:54,300  
they're a massive object like a uh you

862  
00:39:00,290 --> 00:38:57,000  
know a huge like planetoid sized

863  
00:39:03,650 --> 00:39:00,300

spacecraft or a small spacecraft that's

864

00:39:07,790 --> 00:39:03,660

using a warp drive and is is uh Rippling

865

00:39:10,370 --> 00:39:07,800

space-time behind it so uh it's not just

866

00:39:13,069 --> 00:39:10,380

seti anymore there's a lot of new

867

00:39:16,790 --> 00:39:13,079

approaches to how would we find

868

00:39:19,190 --> 00:39:16,800

technology in space around other planets

869

00:39:21,170 --> 00:39:19,200

or coming from other civilizations so

870

00:39:23,450 --> 00:39:21,180

whether it's looking through photos at

871

00:39:26,150 --> 00:39:23,460

Mars or whether it's looking for

872

00:39:29,930 --> 00:39:26,160

you know waves in space time and other

873

00:39:32,450 --> 00:39:29,940

places looking for pollution in the

874

00:39:35,390 --> 00:39:32,460

atmosphere of exoplanets that would

875

00:39:38,329 --> 00:39:35,400

indicate an industrialized Society I

876

00:39:41,150 --> 00:39:38,339

think seti is just one version of that

877

00:39:44,270 --> 00:39:41,160

and I'm very still a promising one in my

878

00:39:46,310 --> 00:39:44,280

opinion but it's just opened up this

879

00:39:48,530 --> 00:39:46,320

array as you've said of all these

880

00:39:50,390 --> 00:39:48,540

different ways people are doing it and

881

00:39:52,670 --> 00:39:50,400

there's there's more to come as science

882

00:39:55,490 --> 00:39:52,680

gets more advanced we will find new

883

00:39:59,990 --> 00:39:55,500

smarter and better ways to look for life

884

00:40:02,089 --> 00:40:00,000

in the cosmos absolutely well that's the

885

00:40:04,910 --> 00:40:02,099

perfect transition transition Chris

886

00:40:06,290 --> 00:40:04,920

actually for our next story um you

887

00:40:09,410 --> 00:40:06,300

couldn't have hit it any better brother

888

00:40:12,950 --> 00:40:09,420

I'm gonna get to this one right now

889

00:40:15,950 --> 00:40:12,960

alien alien civilizations may be able to

890

00:40:18,829 --> 00:40:15,960

send us messages by the end of the

891

00:40:21,290 --> 00:40:18,839

decade here we go let me read a little

892

00:40:23,270 --> 00:40:21,300

bit about this one according to a new

893

00:40:26,210 --> 00:40:23,280

study some of the strongest radio

894

00:40:28,130 --> 00:40:26,220

signals have reached far off stars and

895

00:40:31,069 --> 00:40:28,140

apparently if those Stars happen to be

896

00:40:33,650 --> 00:40:31,079

home to ET life that could respond to

897

00:40:37,550 --> 00:40:33,660

our ping we could be hearing back as

898

00:40:39,410 --> 00:40:37,560

early as 2029. the team behind this

899

00:40:43,849 --> 00:40:39,420

recent study wanted to see if signals

900

00:40:45,650 --> 00:40:43,859

from NASA's deep space Network or DSN uh

901  
00:40:47,690 --> 00:40:45,660  
the super powered and super focused

902  
00:40:50,089 --> 00:40:47,700  
radio array used to communicate with

903  
00:40:52,550 --> 00:40:50,099  
deep space missions like Voyager and New

904  
00:40:55,790 --> 00:40:52,560  
Horizons could have run into any

905  
00:40:57,950 --> 00:40:55,800  
exoplanets by now that might host life

906  
00:41:00,530 --> 00:40:57,960  
the team tracked the signal set out by

907  
00:41:02,750 --> 00:41:00,540  
the DSN and found a few stars that may

908  
00:41:05,270 --> 00:41:02,760  
have been hit by the radio waves the

909  
00:41:07,370 --> 00:41:05,280  
nearest is a white dwarf star a tiny

910  
00:41:10,310 --> 00:41:07,380  
very Dense Star that can form when a

911  
00:41:12,650 --> 00:41:10,320  
larger star dies located 27 light years

912  
00:41:14,270 --> 00:41:12,660  
away that may have been hit by a

913  
00:41:18,050 --> 00:41:14,280

communication sent to a mission called

914

00:41:20,329 --> 00:41:18,060

pioneer 10. if there is a planet around

915

00:41:22,310 --> 00:41:20,339

that star and that planet responded as

916

00:41:25,190 --> 00:41:22,320

soon as they got our message we could

917

00:41:28,130 --> 00:41:25,200

hear back as soon as 2029

918

00:41:30,109 --> 00:41:28,140

last paragraph here the goal of this

919

00:41:32,990 --> 00:41:30,119

study was to provide potential targets

920

00:41:35,089 --> 00:41:33,000

for further analysis in the search for

921

00:41:37,730 --> 00:41:35,099

et life any kind of narrowing of the

922

00:41:40,250 --> 00:41:37,740

field is helpful as searching the whole

923

00:41:42,589 --> 00:41:40,260

sky for transmissions is understandably

924

00:41:44,329 --> 00:41:42,599

difficult the Curiosity and hope

925

00:41:46,490 --> 00:41:44,339

attached to the potential of finding

926

00:41:50,270 --> 00:41:46,500

alien life is pushing the field of

927

00:41:52,370 --> 00:41:50,280

astronomy forward now more than ever I

928

00:41:54,829 --> 00:41:52,380

mean this this article came out I

929

00:41:57,530 --> 00:41:54,839

believe it was Popular Mechanics

930

00:41:59,690 --> 00:41:57,540

um just recently Chris and you you just

931

00:42:02,150 --> 00:41:59,700

touched on all of this you know the fact

932

00:42:04,430 --> 00:42:02,160

that we're we're narrowing in instead of

933

00:42:07,069 --> 00:42:04,440

just sending out sweeping you know

934

00:42:09,410 --> 00:42:07,079

casting a wide net we're now narrowing

935

00:42:12,530 --> 00:42:09,420

in on places where these Transmissions

936

00:42:15,650 --> 00:42:12,540

could possibly have gone and what

937

00:42:18,470 --> 00:42:15,660

happens when a transmission goes out you

938

00:42:20,589 --> 00:42:18,480

hope for a transmission back so yeah

939

00:42:24,109 --> 00:42:20,599

what did you make of this as early as

940

00:42:25,970 --> 00:42:24,119

2029. yeah so the the math there was

941

00:42:28,730 --> 00:42:25,980

pretty straightforward right they looked

942

00:42:30,530 --> 00:42:28,740

at these uh hand you know because most

943

00:42:34,790 --> 00:42:30,540

of the signals we send out in this space

944

00:42:37,069 --> 00:42:34,800

you know like a a TV uh UHF broadcaster

945

00:42:38,930 --> 00:42:37,079

a VHF broadcast something like that is

946

00:42:40,790 --> 00:42:38,940

going to scatter and get so diffuse as

947

00:42:44,030 --> 00:42:40,800

it goes then it probably won't be picked

948

00:42:46,970 --> 00:42:44,040

up by a uh a civilization that's 10 15

949

00:42:49,490 --> 00:42:46,980

20 light years away uh uh contrary to

950

00:42:51,410 --> 00:42:49,500

the movie contact where they pick up the

951

00:42:55,310 --> 00:42:51,420

first TV broadcast of the Berlin

952

00:42:58,069 --> 00:42:55,320

Olympics in 1928 and you know send it

953

00:43:00,470 --> 00:42:58,079

back to us unless they were just maybe a

954

00:43:01,790 --> 00:43:00,480

light year or two away and have picked

955

00:43:03,829 --> 00:43:01,800

it up at the time but otherwise it's

956

00:43:04,970 --> 00:43:03,839

going to be too diffuse so what these

957

00:43:06,410 --> 00:43:04,980

guys did I thought it was really

958

00:43:08,230 --> 00:43:06,420

interesting and a really cool approach

959

00:43:12,170 --> 00:43:08,240

is they said okay

960

00:43:14,690 --> 00:43:12,180

what radio or or electromagnetic signals

961

00:43:17,210 --> 00:43:14,700

have we sent in the space

962

00:43:20,809 --> 00:43:17,220

that would be strong enough and coherent

963

00:43:22,730 --> 00:43:20,819

enough that uh if it could be picked

964

00:43:25,730 --> 00:43:22,740

up so the same way we're talking about

965

00:43:28,790 --> 00:43:25,740

seti looking for those signals coming to

966

00:43:30,650 --> 00:43:28,800

us these guys were saying if aliens were

967

00:43:33,170 --> 00:43:30,660

out there on different planets and they

968

00:43:35,990 --> 00:43:33,180

were listening and we're sending out

969

00:43:39,890 --> 00:43:36,000

these signals not to them but for our

970

00:43:43,550 --> 00:43:39,900

own Communications purposes and it went

971

00:43:46,550 --> 00:43:43,560

out there who who might hear it and how

972

00:43:49,250 --> 00:43:46,560

quickly could they react in kind by

973

00:43:51,470 --> 00:43:49,260

sending us a radio signal back so they

974

00:43:53,329 --> 00:43:51,480

basically yeah said where did these

975

00:43:56,030 --> 00:43:53,339

signals go they looked at where they

976  
00:43:58,730 --> 00:43:56,040  
went into space and kind of drew a line

977  
00:44:00,770 --> 00:43:58,740  
for each one and said okay these are

978  
00:44:03,650 --> 00:44:00,780  
these handful of really powerful signals

979  
00:44:05,270 --> 00:44:03,660  
that went out into space that could that

980  
00:44:07,490 --> 00:44:05,280  
stay coherent enough would be picked up

981  
00:44:10,910 --> 00:44:07,500  
by another civilization and then they

982  
00:44:13,790 --> 00:44:10,920  
said along those beams into space

983  
00:44:15,950 --> 00:44:13,800  
could it have run into some planets so

984  
00:44:18,290 --> 00:44:15,960  
they didn't find any and this was key

985  
00:44:20,270 --> 00:44:18,300  
they didn't find any of those handful of

986  
00:44:23,270 --> 00:44:20,280  
strong signals they followed had

987  
00:44:25,910 --> 00:44:23,280  
actually run into any known exoplanets

988  
00:44:28,010 --> 00:44:25,920

any of the 5 000 couple hundred planets

989

00:44:30,530 --> 00:44:28,020

that we've already confirmed uh outside

990

00:44:32,990 --> 00:44:30,540

of our own solar system but it did come

991

00:44:35,690 --> 00:44:33,000

close enough and I think they pointed

992

00:44:39,230 --> 00:44:35,700

out one star system that they said okay

993

00:44:41,210 --> 00:44:39,240

if this star system has planets and it

994

00:44:43,130 --> 00:44:41,220

has technologically advanced

995

00:44:46,490 --> 00:44:43,140

civilization a couple of leaps but

996

00:44:49,430 --> 00:44:46,500

nonetheless if this one because of the

997

00:44:52,550 --> 00:44:49,440

distance it is the 27 years it would

998

00:44:54,530 --> 00:44:52,560

have taken the signal to get there in uh

999

00:44:57,829 --> 00:44:54,540

real time and then if they replied

1000

00:45:00,950 --> 00:44:57,839

immediately uh there would take 27 years

1001  
00:45:03,349 --> 00:45:00,960  
to get back well 18 of those 27 years

1002  
00:45:06,290 --> 00:45:03,359  
coming back have already passed so

1003  
00:45:08,809 --> 00:45:06,300  
they're saying it's possible or or I

1004  
00:45:10,849 --> 00:45:08,819  
guess 21 of them so it's possible that

1005  
00:45:14,690 --> 00:45:10,859  
six years from now

1006  
00:45:17,750 --> 00:45:14,700  
when all 27 years have uh have elapsed

1007  
00:45:20,329 --> 00:45:17,760  
that if they got that signal on this

1008  
00:45:22,010 --> 00:45:20,339  
theoretical planet and they replied to

1009  
00:45:25,010 --> 00:45:22,020  
it said hey we just picked up a signal

1010  
00:45:28,370 --> 00:45:25,020  
from your satellite uh hello people of

1011  
00:45:32,349 --> 00:45:28,380  
Earth and then the time we would pick

1012  
00:45:34,790 --> 00:45:32,359  
that up is in 2029 so that's of the the

1013  
00:45:37,130 --> 00:45:34,800

blasts we've sent in the space of

1014

00:45:38,809 --> 00:45:37,140

electromagnetic radiation the handful

1015

00:45:40,309 --> 00:45:38,819

that are strong enough to be picked up

1016

00:45:42,290 --> 00:45:40,319

somewhere

1017

00:45:44,569 --> 00:45:42,300

um yeah that's what they did it's a it's

1018

00:45:46,250 --> 00:45:44,579

a cool way to go yeah like where might

1019

00:45:48,589 --> 00:45:46,260

of these signals have gone who might

1020

00:45:51,230 --> 00:45:48,599

have heard them and if they replied how

1021

00:45:53,510 --> 00:45:51,240

how soon might we hear back assuming

1022

00:45:55,790 --> 00:45:53,520

that uh like us they're limited to the

1023

00:45:57,589 --> 00:45:55,800

speed of light in their communication uh

1024

00:45:59,510 --> 00:45:57,599

to send radio waves back to us at the

1025

00:46:02,569 --> 00:45:59,520

speed of light how quickly could we have

1026

00:46:05,510 --> 00:46:02,579

heard back so yeah 2029 is only six

1027

00:46:07,849 --> 00:46:05,520

years away so if there's a planet along

1028

00:46:09,410 --> 00:46:07,859

the line of that one deep uh space in

1029

00:46:11,990 --> 00:46:09,420

that alert satellite they talked about

1030

00:46:14,270 --> 00:46:12,000

and it picked up our thing and they've

1031

00:46:17,510 --> 00:46:14,280

replied right away yeah we could hear

1032

00:46:19,370 --> 00:46:17,520

back in theory yeah what do you hope the

1033

00:46:20,450 --> 00:46:19,380

reply will be Chris

1034

00:46:22,190 --> 00:46:20,460

oh

1035

00:46:24,470 --> 00:46:22,200

you know

1036

00:46:26,510 --> 00:46:24,480

I I wrote an article about this like two

1037

00:46:27,650 --> 00:46:26,520

years ago where this is before two and a

1038

00:46:29,569 --> 00:46:27,660

half years ago before I was at the

1039

00:46:33,050 --> 00:46:29,579

debris if I wrote a fun piece about like

1040

00:46:36,770 --> 00:46:33,060

the five questions I would ask E.T and

1041

00:46:38,630 --> 00:46:36,780

uh one of my jokes was uh uh do you guys

1042

00:46:40,250 --> 00:46:38,640

have copies of all the old black and

1043

00:46:43,309 --> 00:46:40,260

white movies that have been lost right

1044

00:46:45,710 --> 00:46:43,319

because if those were broadcast on TV in

1045

00:46:47,630 --> 00:46:45,720

the early days and they grabbed those

1046

00:46:49,609 --> 00:46:47,640

signals out of space but as I said I

1047

00:46:51,470 --> 00:46:49,619

ultimately learned it would be too

1048

00:46:55,250 --> 00:46:51,480

diffuse so what would you like to hear

1049

00:46:58,190 --> 00:46:55,260

that that reply say Ryan oh man I mean

1050

00:47:00,589 --> 00:46:58,200

obviously it all depends on what you

1051  
00:47:02,829 --> 00:47:00,599  
know they got from us you know what met

1052  
00:47:05,210 --> 00:47:02,839  
which message got out to them right

1053  
00:47:07,970 --> 00:47:05,220  
transmission what if all their message

1054  
00:47:15,309 --> 00:47:07,980  
back said was uh stay right there yeah

1055  
00:47:21,170 --> 00:47:18,109  
it really really depends I I always go

1056  
00:47:24,349 --> 00:47:21,180  
back to like you know contact when what

1057  
00:47:27,410 --> 00:47:24,359  
they got was the Olympics where Hitler

1058  
00:47:30,770 --> 00:47:27,420  
was there and I'm just like no please no

1059  
00:47:32,930 --> 00:47:30,780  
please don't be anything like that but

1060  
00:47:34,690 --> 00:47:32,940  
um you never know you never truly know

1061  
00:47:38,829 --> 00:47:34,700  
so yeah

1062  
00:47:41,030 --> 00:47:38,839  
that broadcast from the the first like

1063  
00:47:43,730 --> 00:47:41,040

television broadcast it was broadcast

1064

00:47:47,750 --> 00:47:43,740

close circuit in Germany I think it was

1065

00:47:49,430 --> 00:47:47,760

the 1928 or 1932 Olympics uh and Hitler

1066

00:47:52,069 --> 00:47:49,440

yeah kind of put out the first

1067

00:47:54,230 --> 00:47:52,079

television broadcast to a handful of

1068

00:47:56,450 --> 00:47:54,240

sets around the country

1069

00:47:58,730 --> 00:47:56,460

um just to prove his technological

1070

00:48:01,250 --> 00:47:58,740

ability that signal shouldn't have been

1071

00:48:04,790 --> 00:48:01,260

strong enough to make it to another star

1072

00:48:07,609 --> 00:48:04,800

system uh coherently so if we do hear

1073

00:48:10,190 --> 00:48:07,619

back from them yeah it would probably be

1074

00:48:12,950 --> 00:48:10,200

uh whatever the data was that this deep

1075

00:48:15,410 --> 00:48:12,960

uh you know coherent signal what did

1076

00:48:17,270 --> 00:48:15,420

they say that uh I forget the name of

1077

00:48:20,150 --> 00:48:17,280

the satellite Network that they tracked

1078

00:48:22,010 --> 00:48:20,160

in the story you just read but yeah it

1079

00:48:23,990 --> 00:48:22,020

was a deep space satellite Network so

1080

00:48:25,790 --> 00:48:24,000

yeah like yeah they would pick up some

1081

00:48:27,530 --> 00:48:25,800

weird technological data that our

1082

00:48:30,230 --> 00:48:27,540

satellites were communicating with each

1083

00:48:33,170 --> 00:48:30,240

other and uh you know maybe send us back

1084

00:48:35,690 --> 00:48:33,180

something in binary and we'd be like I I

1085

00:48:36,890 --> 00:48:35,700

don't know what that is yes please

1086

00:48:38,690 --> 00:48:36,900

repeat

1087

00:48:42,109 --> 00:48:38,700

um what do you guys think we want to

1088

00:48:44,270 --> 00:48:42,119

know so what do you hope the reply will

1089

00:48:46,670 --> 00:48:44,280

be or what message do we get back put it

1090

00:48:48,170 --> 00:48:46,680

in the comments below I've got a couple

1091

00:48:50,569 --> 00:48:48,180

in the live chat I'm going to read Chris

1092

00:48:52,490 --> 00:48:50,579

before we move on to our last story

1093

00:48:53,510 --> 00:48:52,500

before we get to your amazing story at

1094

00:48:55,130 --> 00:48:53,520

the debrief

1095

00:48:56,690 --> 00:48:55,140

um if aliens are picking up our TV

1096

00:48:58,730 --> 00:48:56,700

broadcast I really hope they love

1097

00:49:02,450 --> 00:48:58,740

Seinfeld

1098

00:49:04,190 --> 00:49:02,460

um someone said Teletubbies

1099

00:49:06,770 --> 00:49:04,200

um oh my God they're watching those

1100

00:49:08,530 --> 00:49:06,780

terrible Kardashians

1101

00:49:12,109 --> 00:49:08,540

um someone else said I hope it's Pokemon

1102

00:49:14,030 --> 00:49:12,119

which I think that would be awesome

1103

00:49:16,730 --> 00:49:14,040

um hey Jess Shaw is here welcome Jazz

1104

00:49:18,470 --> 00:49:16,740

welcome is always good friend

1105

00:49:20,270 --> 00:49:18,480

um I was too late no you're not it's

1106

00:49:21,710 --> 00:49:20,280

never too late to join somewhere in the

1107

00:49:24,050 --> 00:49:21,720

library yeah we were just about to start

1108

00:49:25,430 --> 00:49:24,060

gossiping about you now Jack yep yep now

1109

00:49:28,370 --> 00:49:25,440

we can start talking about jazz

1110

00:49:30,290 --> 00:49:28,380

everyone's saying hello Jazz he's such a

1111

00:49:32,569 --> 00:49:30,300

celebrity here at the show and so is

1112

00:49:34,970 --> 00:49:32,579

Douglas Sprague Douglas Sprague did pop

1113

00:49:37,970 --> 00:49:34,980

in I heard he was doing some yard work

1114

00:49:39,410 --> 00:49:37,980

there in central New York so hello to

1115

00:49:40,609 --> 00:49:39,420

the Sprague family if you're still

1116

00:49:42,710 --> 00:49:40,619

watching

1117

00:49:44,930 --> 00:49:42,720

um there my father Chris is becoming

1118

00:49:47,809 --> 00:49:44,940

more popular than I am on my own show I

1119

00:49:49,670 --> 00:49:47,819

told him that the other day and he loved

1120

00:49:51,770 --> 00:49:49,680

hearing that it was probably it was

1121

00:49:52,609 --> 00:49:51,780

probably bound to happen it was bound to

1122

00:49:54,890 --> 00:49:52,619

happen

1123

00:49:56,750 --> 00:49:54,900

Doug Sprague he is the coolest guy ever

1124

00:49:57,829 --> 00:49:56,760

man like if I told you stories that he's

1125

00:50:00,410 --> 00:49:57,839

told me

1126  
00:50:02,690 --> 00:50:00,420  
um he's just basically Kelso from That

1127  
00:50:04,609 --> 00:50:02,700  
70s Show oh my God hey can I ask a

1128  
00:50:06,530 --> 00:50:04,619  
technically was he the person that you

1129  
00:50:09,290 --> 00:50:06,540  
were with when you had your UFO sighting

1130  
00:50:11,089 --> 00:50:09,300  
as a kid yes yeah yeah Doug Sprague that

1131  
00:50:12,650 --> 00:50:11,099  
was my dad I seem to remember hearing

1132  
00:50:16,970 --> 00:50:12,660  
that when I first met you a couple years

1133  
00:50:18,829 --> 00:50:16,980  
ago I briefly had him talk about it

1134  
00:50:20,329 --> 00:50:18,839  
um on a live stream a really long time

1135  
00:50:22,609 --> 00:50:20,339  
ago but I got to get him on to actually

1136  
00:50:24,470 --> 00:50:22,619  
talk how old of a guy was he when that

1137  
00:50:27,950 --> 00:50:24,480  
happened do you remember

1138  
00:50:29,569 --> 00:50:27,960

so oh gosh she's gonna kill me for aging

1139

00:50:30,470 --> 00:50:29,579

him right now

1140

00:50:33,890 --> 00:50:30,480

um

1141

00:50:36,770 --> 00:50:33,900

God I don't know how old he was when I

1142

00:50:38,569 --> 00:50:36,780

how old was he when you were born right

1143

00:50:40,010 --> 00:50:38,579

when I was born

1144

00:50:42,130 --> 00:50:40,020

um

1145

00:50:45,050 --> 00:50:42,140

oh my gosh

1146

00:50:46,849 --> 00:50:45,060

everybody I know that it's clearly not

1147

00:50:50,630 --> 00:50:46,859

working thanks Chris

1148

00:50:52,970 --> 00:50:50,640

um I'm gonna say he's in his late 50s

1149

00:50:55,250 --> 00:50:52,980

early 60s right now

1150

00:50:56,870 --> 00:50:55,260

so he's not far from my age then yeah I

1151

00:50:59,690 --> 00:50:56,880

don't want to give it away

1152

00:51:02,630 --> 00:50:59,700

um just in case he doesn't want me to um

1153

00:51:07,069 --> 00:51:02,640

he's still got those Dashing Young looks

1154

00:51:10,010 --> 00:51:07,079

like uh like I do which Sprague looks

1155

00:51:12,829 --> 00:51:10,020

yeah which are evaporating rapidly as

1156

00:51:14,809 --> 00:51:12,839

the days go on but um anyways hello to

1157

00:51:18,589 --> 00:51:14,819

Doug sprag hello to Jazz

1158

00:51:20,089 --> 00:51:18,599

um awesome man well let's move on to our

1159

00:51:22,190 --> 00:51:20,099

last story

1160

00:51:25,790 --> 00:51:22,200

um before we get to the Crux of the

1161

00:51:28,370 --> 00:51:25,800

conversation and that is this one a

1162

00:51:32,329 --> 00:51:28,380

massive Blue Hole just showed up near

1163

00:51:35,450 --> 00:51:32,339

Mexico new life forms may be inside

1164

00:51:37,309 --> 00:51:35,460

um this came from pop mechanics as well

1165

00:51:40,790 --> 00:51:37,319

um I'll read a little bit

1166

00:51:43,549 --> 00:51:40,800

scientists from calagio de la Fronteras

1167

00:51:45,770 --> 00:51:43,559

or have discovered a massive Blue Hole

1168

00:51:49,010 --> 00:51:45,780

off the Southeastern coast of the

1169

00:51:51,170 --> 00:51:49,020

Yucatan Peninsula peninsula in Mexico it

1170

00:51:54,470 --> 00:51:51,180

spans 147

1171

00:51:56,809 --> 00:51:54,480

000 square feet across and dips 900 feet

1172

00:51:59,690 --> 00:51:56,819

down while the new Blue Hole was

1173

00:52:01,790 --> 00:51:59,700

discovered in 2021 the researchers only

1174

00:52:04,670 --> 00:52:01,800

recently detailed their findings in a

1175

00:52:07,309 --> 00:52:04,680

study published in Frontiers in Marine

1176  
00:52:10,130 --> 00:52:07,319  
Science with a circular opening near the

1177  
00:52:12,710 --> 00:52:10,140  
surface just 15 feet below sea level the

1178  
00:52:15,890 --> 00:52:12,720  
Steep 80 degree plus slopes form a large

1179  
00:52:19,250 --> 00:52:15,900  
conic structure that scientists say is

1180  
00:52:23,450 --> 00:52:19,260  
covered by biofilms sediments Limestone

1181  
00:52:25,670 --> 00:52:23,460  
and gypsum Ledges last paragraph here

1182  
00:52:27,829 --> 00:52:25,680  
studying the microbial diversity of

1183  
00:52:30,049 --> 00:52:27,839  
these blue holes can offer a glimpse

1184  
00:52:32,270 --> 00:52:30,059  
into the type of Life surviving in the

1185  
00:52:34,130 --> 00:52:32,280  
unique environment these gas-rich

1186  
00:52:37,250 --> 00:52:34,140  
environments that fill with hydrogen

1187  
00:52:39,230 --> 00:52:37,260  
sulfide don't destroy all life but

1188  
00:52:42,170 --> 00:52:39,240

instead give a home to more extreme

1189

00:52:44,210 --> 00:52:42,180

biology that finds comfort in oxygen

1190

00:52:47,089 --> 00:52:44,220

depleted areas

1191

00:52:49,970 --> 00:52:47,099

this unique mixture of water properties

1192

00:52:52,250 --> 00:52:49,980

and biological life invite scientists to

1193

00:52:54,349 --> 00:52:52,260

explore the depths of blue holes to

1194

00:52:56,990 --> 00:52:54,359

learn more about their makeup and the

1195

00:52:59,750 --> 00:52:57,000

life that can exist Within

1196

00:53:01,370 --> 00:52:59,760

so this is so cool Chris extremophiles

1197

00:53:04,130 --> 00:53:01,380

as it were

1198

00:53:06,530 --> 00:53:04,140

um these deep blue holes in our oceans

1199

00:53:09,710 --> 00:53:06,540

that they're finding I mean this this

1200

00:53:11,270 --> 00:53:09,720

kind of reminds me of you know a lot of

1201  
00:53:14,510 --> 00:53:11,280  
the theories that maybe something like

1202  
00:53:16,490 --> 00:53:14,520  
the Tic Tac was something from under the

1203  
00:53:17,930 --> 00:53:16,500  
water that had been there for a really

1204  
00:53:19,970 --> 00:53:17,940  
long time

1205  
00:53:23,990 --> 00:53:19,980  
um but not even like intelligent life

1206  
00:53:27,349 --> 00:53:24,000  
just life we've never thought possible

1207  
00:53:28,490 --> 00:53:27,359  
in in these deep blue holes in our ocean

1208  
00:53:30,109 --> 00:53:28,500  
so

1209  
00:53:32,030 --> 00:53:30,119  
um what did you think of this story with

1210  
00:53:35,089 --> 00:53:32,040  
the National Oceanic and Atmospheric

1211  
00:53:36,950 --> 00:53:35,099  
Administration I I think the coolest

1212  
00:53:39,829 --> 00:53:36,960  
thing that I take away from something

1213  
00:53:42,710 --> 00:53:39,839

like this is you know 150 years ago

1214

00:53:46,190 --> 00:53:42,720

Evolution or survival of the fittest or

1215

00:53:47,630 --> 00:53:46,200

the Origin of Species was all Theory and

1216

00:53:50,270 --> 00:53:47,640

now it's just something we see take

1217

00:53:52,730 --> 00:53:50,280

place practically all the time so if you

1218

00:53:54,650 --> 00:53:52,740

take if you go in your backyard and you

1219

00:53:56,930 --> 00:53:54,660

take a hundred birds that are living in

1220

00:54:00,049 --> 00:53:56,940

the tree and you put 50 of them and one

1221

00:54:02,150 --> 00:54:00,059

City and 50 of them in another city and

1222

00:54:03,589 --> 00:54:02,160

you come back after a period of time you

1223

00:54:06,410 --> 00:54:03,599

know a couple of years or a couple of

1224

00:54:08,870 --> 00:54:06,420

decades they will have speciated which

1225

00:54:13,010 --> 00:54:08,880

means they will have reacted to their

1226

00:54:15,230 --> 00:54:13,020

environment by uh survival mechanisms

1227

00:54:17,630 --> 00:54:15,240

and some things that you know if you put

1228

00:54:19,250 --> 00:54:17,640

a group in a really cold environment the

1229

00:54:21,109 --> 00:54:19,260

ones that weren't adapted to the cold

1230

00:54:24,170 --> 00:54:21,119

environment would die but if enough of

1231

00:54:26,930 --> 00:54:24,180

them survived and and and uh reproduced

1232

00:54:29,450 --> 00:54:26,940

you would get a a more hearty cold

1233

00:54:31,010 --> 00:54:29,460

environment bird and then if you went

1234

00:54:33,710 --> 00:54:31,020

and looked at this other one another hot

1235

00:54:37,190 --> 00:54:33,720

environment same exact thing so when you

1236

00:54:39,530 --> 00:54:37,200

have these extreme areas like this you

1237

00:54:43,910 --> 00:54:39,540

know they found life under icebergs in

1238

00:54:47,150 --> 00:54:43,920

Antarctica they found life deep in caves

1239

00:54:49,370 --> 00:54:47,160

and Chile like down in these mines I

1240

00:54:51,950 --> 00:54:49,380

mean where we find these extreme life

1241

00:54:54,170 --> 00:54:51,960

worms what it really says to me and this

1242

00:54:57,589 --> 00:54:54,180

is something one of the reasons I argue

1243

00:55:02,450 --> 00:54:57,599

for the ET hypothesis all the time

1244

00:55:05,030 --> 00:55:02,460

is that uh as uh Jeff Goldblum said uh

1245

00:55:08,150 --> 00:55:05,040

in uh Jurassic Park life finds a way and

1246

00:55:10,730 --> 00:55:08,160

it really does I mean that's the most

1247

00:55:12,650 --> 00:55:10,740

amazing thing you go to Chernobyl and

1248

00:55:14,809 --> 00:55:12,660

you go right outside the nuclear power

1249

00:55:17,690 --> 00:55:14,819

plant where it's still super irradiated

1250

00:55:19,309 --> 00:55:17,700

and they have dogs and pigs and birds

1251

00:55:21,650 --> 00:55:19,319

and all kinds of things that have

1252

00:55:24,069 --> 00:55:21,660

reacted to that radiation of essentially

1253

00:55:27,710 --> 00:55:24,079

species they've essentially turned into

1254

00:55:29,630 --> 00:55:27,720

a new version of that old life form that

1255

00:55:31,970 --> 00:55:29,640

can survive in that extreme environment

1256

00:55:35,270 --> 00:55:31,980

one thing you mentioned about this hole

1257

00:55:38,150 --> 00:55:35,280

that I thought was really key is this

1258

00:55:40,970 --> 00:55:38,160

idea of sulfur and a low oxygen

1259

00:55:43,730 --> 00:55:40,980

environment and you know there was some

1260

00:55:46,670 --> 00:55:43,740

news about a year and a half ago that

1261

00:55:49,849 --> 00:55:46,680

there were some life signs or potential

1262

00:55:52,069 --> 00:55:49,859

Signs of Life found in the Clouds of

1263

00:55:55,250 --> 00:55:52,079

Venus which is just a planet right next

1264

00:55:58,490 --> 00:55:55,260

door and the reason that was interesting

1265

00:56:02,210 --> 00:55:58,500

was they found this type of phosphorus

1266

00:56:04,910 --> 00:56:02,220

called phosphine gas that exists you

1267

00:56:08,750 --> 00:56:04,920

know was giving a chemical signature in

1268

00:56:10,670 --> 00:56:08,760

this one area of the atmosphere where we

1269

00:56:13,609 --> 00:56:10,680

had thought previously hey if there was

1270

00:56:15,770 --> 00:56:13,619

life on Venus it's too darn hot down on

1271

00:56:18,349 --> 00:56:15,780

the surface and it's too cold in space

1272

00:56:20,870 --> 00:56:18,359

but there is this area right within the

1273

00:56:23,510 --> 00:56:20,880

venusian atmosphere where the air

1274

00:56:25,910 --> 00:56:23,520

pressure is right and the radiation is

1275

00:56:28,549 --> 00:56:25,920

right that if there was going to be life

1276

00:56:31,069 --> 00:56:28,559

there it would be in this in these

1277

00:56:32,750 --> 00:56:31,079

layers in the atmosphere and because of

1278

00:56:35,450 --> 00:56:32,760

the gaseous compositions and the

1279

00:56:38,270 --> 00:56:35,460

chemical compositions the type of life

1280

00:56:40,430 --> 00:56:38,280

that would be there would be this kind

1281

00:56:45,290 --> 00:56:40,440

of phosphorus breathing phosphorus

1282

00:56:47,210 --> 00:56:45,300

expelling low oxygen uh extremophile or

1283

00:56:49,730 --> 00:56:47,220

extreme life and that's exactly what

1284

00:56:52,549 --> 00:56:49,740

they found was the chemical signatures

1285

00:56:54,230 --> 00:56:52,559

of this phosphine there seemingly in

1286

00:56:56,510 --> 00:56:54,240

higher amounts that would have occurred

1287

00:56:58,430 --> 00:56:56,520

naturally and yes there are natural

1288

00:57:00,770 --> 00:56:58,440

explanations so good very well be a

1289

00:57:04,190 --> 00:57:00,780

natural phenomenon but it was enough of

1290

00:57:06,170 --> 00:57:04,200

an outlier for us to say hey there might

1291

00:57:08,109 --> 00:57:06,180

be life right next door in the Clouds of

1292

00:57:12,829 --> 00:57:08,119

Venus

1293

00:57:14,690 --> 00:57:12,839

scientists 50 70 100 years ago would

1294

00:57:16,430 --> 00:57:14,700

argue that there will never be life

1295

00:57:17,809 --> 00:57:16,440

found on any other planets anywhere

1296

00:57:20,930 --> 00:57:17,819

because we don't even know that there

1297

00:57:23,270 --> 00:57:20,940

are other planets universally now when

1298

00:57:26,809 --> 00:57:23,280

you talk to scientists about life in the

1299

00:57:29,290 --> 00:57:26,819

cosmos There is almost unanimous

1300

00:57:31,190 --> 00:57:29,300

agreement that there's probably

1301

00:57:33,650 --> 00:57:31,200

microscopic life

1302

00:57:35,510 --> 00:57:33,660

everywhere even Neil deGrasse Tyson

1303

00:57:38,030 --> 00:57:35,520

who's not a big UFO guy or a big

1304

00:57:40,730 --> 00:57:38,040

intelligent life coming to earth guy or

1305

00:57:42,829 --> 00:57:40,740

visiting us will tell you yeah there's

1306

00:57:44,510 --> 00:57:42,839

probably life everywhere and that's why

1307

00:57:46,549 --> 00:57:44,520

it's because you go to one of these

1308

00:57:49,190 --> 00:57:46,559

halls or you go to one of these C note

1309

00:57:52,609 --> 00:57:49,200

holes or you go to one of these under uh

1310

00:57:55,990 --> 00:57:52,619

our uh Antarctica these places you find

1311

00:57:58,790 --> 00:57:56,000

life and you find life that is speciated

1312

00:58:02,089 --> 00:57:58,800

specifically to survive in that unique

1313

00:58:05,450 --> 00:58:02,099

uh environment so this is just more

1314

00:58:09,109 --> 00:58:05,460

proof that life is everywhere life finds

1315

00:58:11,990 --> 00:58:09,119

a way and it's only more evidence that

1316

00:58:14,450 --> 00:58:12,000

we should find life not just on Earth

1317

00:58:17,150 --> 00:58:14,460

but we should find life everywhere

1318

00:58:19,430 --> 00:58:17,160

because it's just you know I tell people

1319

00:58:21,589 --> 00:58:19,440

all the time these planets around other

1320

00:58:24,349 --> 00:58:21,599

stars that we found a lot of these

1321

00:58:26,930 --> 00:58:24,359

places that we will they're made of the

1322

00:58:28,970 --> 00:58:26,940

same stuff our planets are it's not like

1323

00:58:31,130 --> 00:58:28,980

there's some super alloy that they're

1324

00:58:33,710 --> 00:58:31,140

it's all the same stuff there's car

1325

00:58:37,010 --> 00:58:33,720

Urban and water and phosphorus and

1326

00:58:40,010 --> 00:58:37,020

sulfur and all these same compounds it's

1327

00:58:42,710 --> 00:58:40,020

all made of the same stuff and so the

1328

00:58:45,849 --> 00:58:42,720

the if we find life everywhere on Earth

1329

00:58:48,650 --> 00:58:45,859

we find it underground under eyes in ice

1330

00:58:51,230 --> 00:58:48,660

in extreme radiation environments and

1331

00:58:54,230 --> 00:58:51,240

non-radio and no oxygen environments and

1332

00:58:56,809 --> 00:58:54,240

high we find it stinking everywhere Ryan

1333

00:58:59,089 --> 00:58:56,819

we finally we look for life on Earth we

1334

00:59:02,750 --> 00:58:59,099

find life and this is just another

1335

00:59:05,270 --> 00:59:02,760

perfect example of that absolutely man I

1336

00:59:06,829 --> 00:59:05,280

remember writing an article at the

1337

00:59:09,950 --> 00:59:06,839

debrief about

1338

00:59:12,530 --> 00:59:09,960

um The Blood Falls when up in the Arctic

1339

00:59:15,289 --> 00:59:12,540

they found you know the this really

1340

00:59:17,569 --> 00:59:15,299

strange blood-like liquid coming out of

1341

00:59:19,730 --> 00:59:17,579

the glaciers and they were able to

1342

00:59:22,730 --> 00:59:19,740

figure out that there were these

1343

00:59:24,710 --> 00:59:22,740

organisms living under the ice that

1344

00:59:26,510 --> 00:59:24,720

would you know when it hit oxygen would

1345

00:59:29,809 --> 00:59:26,520

turn a certain color

1346

00:59:31,970 --> 00:59:29,819

um it was really cool but uh the the

1347

00:59:35,270 --> 00:59:31,980

reason I bring that up is the point you

1348

00:59:37,789 --> 00:59:35,280

made of when we find these extremophiles

1349

00:59:40,510 --> 00:59:37,799

on Earth and we look at the conditions

1350

00:59:42,950 --> 00:59:40,520

in which they were found and then we

1351

00:59:44,809 --> 00:59:42,960

cross-reference that with other planets

1352

00:59:47,150 --> 00:59:44,819

and the conditions that we find on those

1353

00:59:49,370 --> 00:59:47,160

planets that's when you can be like huh

1354

00:59:53,930 --> 00:59:49,380

like there's a possibility that that

1355

00:59:55,130 --> 00:59:53,940

extremophile could survive on Mars so in

1356

00:59:57,410 --> 00:59:55,140

that story that I wrote I actually

1357

00:59:59,270 --> 00:59:57,420

talked to one of the um you know I

1358

01:00:04,309 --> 00:59:59,280

believe he was a genie uh not a

1359

01:00:08,089 --> 01:00:04,319

genealogist excuse me uh a geologist uh

1360

01:00:11,329 --> 01:00:08,099

who said literally finding these

1361

01:00:14,329 --> 01:00:11,339

extremophiles under the ice gives us so

1362

01:00:17,390 --> 01:00:14,339

much hope that in these possible Lake

1363

01:00:19,789 --> 01:00:17,400

beds under the surface of Mars that

1364

01:00:22,010 --> 01:00:19,799

we're gonna find the same life or some

1365

01:00:25,609 --> 01:00:22,020

sort of life like that or at least a

1366

01:00:27,650 --> 01:00:25,619

record of it or a record from

1367

01:00:29,270 --> 01:00:27,660

a couple right water on Mars yeah that's

1368

01:00:30,950 --> 01:00:29,280

the I would say it's probably on Mars

1369

01:00:33,650 --> 01:00:30,960

that's the most likely is that we're

1370

01:00:35,990 --> 01:00:33,660

going to find fossilized microscopic

1371

01:00:37,970 --> 01:00:36,000

life forms from two billion years ago

1372

01:00:40,609 --> 01:00:37,980

that haven't survived the current day

1373

01:00:42,650 --> 01:00:40,619

but you know they're they constantly

1374

01:00:46,130 --> 01:00:42,660

finding evidence for water underground

1375

01:00:47,809 --> 01:00:46,140

on Mars and there is geothermal activity

1376

01:00:49,789 --> 01:00:47,819

so there is energy it doesn't

1377

01:00:52,130 --> 01:00:49,799

necessarily need sunlight and again

1378

01:00:54,170 --> 01:00:52,140

that's in a tight as you said a type of

1379

01:00:55,670 --> 01:00:54,180

extremophile we found on Earth could

1380

01:00:57,010 --> 01:00:55,680

probably be injected there and lived

1381

01:01:00,170 --> 01:00:57,020

there it was the point I made about

1382

01:01:03,049 --> 01:01:00,180

Venus is even if what they found in

1383

01:01:04,849 --> 01:01:03,059

those clouds aren't life forms we know

1384

01:01:06,349 --> 01:01:04,859

of life forms on Earth that we could

1385

01:01:08,390 --> 01:01:06,359

inject in those clouds and they would

1386

01:01:11,690 --> 01:01:08,400

probably survive there and that's what's

1387

01:01:13,430 --> 01:01:11,700

interesting absolutely man uh I have so

1388

01:01:15,710 --> 01:01:13,440

much hope um that's why I love having

1389

01:01:16,609 --> 01:01:15,720

you on all the science stories give me

1390

01:01:19,549 --> 01:01:16,619

hope

1391

01:01:22,370 --> 01:01:19,559

um where ufology just drags us down but

1392

01:01:24,950 --> 01:01:22,380

um science continues to move towards

1393

01:01:26,150 --> 01:01:24,960

their being life not away from it I tell

1394

01:01:27,890 --> 01:01:26,160

people all the time the reason

1395

01:01:30,650 --> 01:01:27,900

scientists had a such a hard time

1396

01:01:32,270 --> 01:01:30,660

believing it at the dawn of the UFO way

1397

01:01:34,910 --> 01:01:32,280

so we didn't even know if you could

1398

01:01:36,589 --> 01:01:34,920

survive in space we didn't even know

1399

01:01:40,670 --> 01:01:36,599

that they were I tell people all the

1400

01:01:42,650 --> 01:01:40,680

time I started UCLA in 1987. and when I

1401

01:01:44,690 --> 01:01:42,660

took an astronomy course and I'm an

1402

01:01:47,630 --> 01:01:44,700

astronomy Professor who said he was

1403

01:01:49,970 --> 01:01:47,640

willing to bet his uh retirement that we

1404

01:01:52,490 --> 01:01:49,980

would never find planets around other

1405

01:01:54,230 --> 01:01:52,500

stars that he thought that was unique to

1406

01:01:55,609 --> 01:01:54,240

our solar system it just wasn't

1407

01:01:58,069 --> 01:01:55,619

something you were going to find and he

1408

01:02:00,589 --> 01:01:58,079

would bet his retirement on it and it

1409

01:02:02,750 --> 01:02:00,599

was eight years later in 95 that we kind

1410

01:02:04,910 --> 01:02:02,760

of measured you know via the radio

1411

01:02:07,010 --> 01:02:04,920

velocity method found our first

1412

01:02:08,450 --> 01:02:07,020

exoplanets and now we have thousands of

1413

01:02:10,370 --> 01:02:08,460

them and we have thousands of more

1414

01:02:12,890 --> 01:02:10,380

candidates and what we're finding is

1415

01:02:14,930 --> 01:02:12,900

just like life everywhere we look we

1416

01:02:16,309 --> 01:02:14,940

find planets well then the argument was

1417

01:02:18,109 --> 01:02:16,319

well we're not going to find a rocky

1418

01:02:20,870 --> 01:02:18,119

Earth-like planets we're spotting these

1419

01:02:23,210 --> 01:02:20,880

huge gaseous ones that are like Jupiter

1420

01:02:25,130 --> 01:02:23,220

Uranus but we're not going to find uh

1421

01:02:26,630 --> 01:02:25,140

rocky planets earth-like planets well

1422

01:02:28,789 --> 01:02:26,640

what do you know we found a ton of those

1423

01:02:30,770 --> 01:02:28,799

and we're not going to find them with

1424

01:02:32,990 --> 01:02:30,780

water or with liquid water or water

1425

01:02:34,789 --> 01:02:33,000

vapor in their atmosphere we found those

1426

01:02:37,370 --> 01:02:34,799

we're not going to find them in the

1427

01:02:39,170 --> 01:02:37,380

habitable zone of Their Stars which

1428

01:02:41,210 --> 01:02:39,180

means their orbit at the right distance

1429

01:02:43,490 --> 01:02:41,220

from their star to have enough heat

1430

01:02:45,410 --> 01:02:43,500

energy to have liquid water on the

1431

01:02:47,390 --> 01:02:45,420

surface which we think is critical for

1432

01:02:49,849 --> 01:02:47,400

for pretty much all life or the vast

1433

01:02:52,190 --> 01:02:49,859

majority and what do you know we found

1434

01:02:55,250 --> 01:02:52,200

those two so if you're saying are there

1435

01:02:57,829 --> 01:02:55,260

places in the cosmos that have life we

1436

01:03:00,049 --> 01:02:57,839

still don't know but what we do know is

1437

01:03:03,890 --> 01:03:00,059

there's a ton of places in the cosmos

1438

01:03:05,870 --> 01:03:03,900

that are probably capable and have the

1439

01:03:09,049 --> 01:03:05,880

right situations and circumstances

1440

01:03:11,089 --> 01:03:09,059

chemically and energy wise to support

1441

01:03:13,910 --> 01:03:11,099

life because again

1442

01:03:16,190 --> 01:03:13,920

it's made of all the same stuff it's

1443

01:03:18,109 --> 01:03:16,200

made of the radiation energy is similar

1444

01:03:19,849 --> 01:03:18,119

yes it might be a different type of

1445

01:03:22,250 --> 01:03:19,859

store star it might be a different

1446

01:03:24,109 --> 01:03:22,260

orbital velocity or distance there might

1447

01:03:26,329 --> 01:03:24,119

be some variations between Earth and

1448

01:03:28,450 --> 01:03:26,339

what we see in the cosmos and yet we

1449

01:03:31,490 --> 01:03:28,460

haven't spotted an earth-sized Planet

1450

01:03:34,010 --> 01:03:31,500

exactly with water and continents around

1451

01:03:36,109 --> 01:03:34,020

the type of Star War around because our

1452

01:03:38,990 --> 01:03:36,119

instruments just can't pick up planets

1453

01:03:41,690 --> 01:03:39,000

rocky planets around our type of star so

1454

01:03:44,809 --> 01:03:41,700

mostly Earth-like ones we found are

1455

01:03:47,210 --> 01:03:44,819

around uh like M dwarfs you know like a

1456

01:03:50,089 --> 01:03:47,220

smaller red dwarf planets because

1457

01:03:51,950 --> 01:03:50,099

they're not as bright so we can spot the

1458

01:03:55,069 --> 01:03:51,960

planet either when it crosses in front

1459

01:03:57,170 --> 01:03:55,079

or it's a gravitational effect either

1460

01:04:01,490 --> 01:03:57,180

the transit or the radial velocity

1461

01:04:03,829 --> 01:04:01,500

method so yeah ufology may be this uh

1462

01:04:07,250 --> 01:04:03,839

we're never going to get any answers but

1463

01:04:11,030 --> 01:04:07,260

what science is is this constant March

1464

01:04:12,650 --> 01:04:11,040

forward towards life so if if like me

1465

01:04:15,710 --> 01:04:12,660

you believe there's at least a

1466

01:04:18,410 --> 01:04:15,720

possibility that the UFOs at least some

1467

01:04:21,049 --> 01:04:18,420

of the UFOs people see are either probes

1468

01:04:23,990 --> 01:04:21,059

or spacecraft from another planet the

1469

01:04:25,970 --> 01:04:24,000

evidence for that argument continues to

1470

01:04:28,309 --> 01:04:25,980

go up there continues to be more star

1471

01:04:30,109 --> 01:04:28,319

systems they could be from and there

1472

01:04:32,870 --> 01:04:30,119

used to be this old argument that well

1473

01:04:35,809 --> 01:04:32,880

space is too vast and you can't travel

1474

01:04:38,150 --> 01:04:35,819

the distances well we couldn't go we

1475

01:04:42,230 --> 01:04:38,160

couldn't fly an airplane 120 years ago

1476

01:04:43,849 --> 01:04:42,240

we can now design a probe using directed

1477

01:04:45,770 --> 01:04:43,859

energy propulsion something we haven't

1478

01:04:47,569 --> 01:04:45,780

done yet where you push it with a laser

1479

01:04:49,849 --> 01:04:47,579

but we could get something up to about

1480

01:04:52,910 --> 01:04:49,859

20 percent the speed of light within

1481

01:04:55,549 --> 01:04:52,920

about an hour so you can hit a probe

1482

01:04:58,010 --> 01:04:55,559

with a laser get it to 20 the speed of

1483

01:05:00,890 --> 01:04:58,020

light if there's a star that's 10 light

1484

01:05:03,049 --> 01:05:00,900

years away and we can go 20 percent of

1485

01:05:05,270 --> 01:05:03,059

the speed of light I mean you can do the

1486

01:05:07,970 --> 01:05:05,280

math but that's 50 years we could get a

1487

01:05:10,069 --> 01:05:07,980

probe there with our technology and we

1488

01:05:12,770 --> 01:05:10,079

couldn't even fly an airplane 120 years

1489

01:05:14,990 --> 01:05:12,780

ago so the idea that a society it's even

1490

01:05:17,870 --> 01:05:15,000

slightly more evolved than us much less

1491

01:05:19,870 --> 01:05:17,880

dramatically more could get a can't get

1492

01:05:22,849 --> 01:05:19,880

a probe here because it's too far away

1493

01:05:24,230 --> 01:05:22,859

it's just very old school thinking and I

1494

01:05:26,030 --> 01:05:24,240

just do think

1495

01:05:27,770 --> 01:05:26,040

first of all I would like to let people

1496

01:05:29,510 --> 01:05:27,780

know the scientists I talked to and I

1497

01:05:31,490 --> 01:05:29,520

talk a lot of Smart Ones about a lot of

1498

01:05:33,530 --> 01:05:31,500

different subjects at the debris not

1499

01:05:35,210 --> 01:05:33,540

always about UFOs but when they find out

1500

01:05:37,549 --> 01:05:35,220

I'm from the debrief they'll often say

1501  
01:05:38,930 --> 01:05:37,559  
Hey you know tell me the latest dope on

1502  
01:05:42,170 --> 01:05:38,940  
UFOs

1503  
01:05:45,849 --> 01:05:42,180  
the vast majority of scientists I talked

1504  
01:05:49,789 --> 01:05:45,859  
to uh do not hold Humanity as this

1505  
01:05:51,890 --> 01:05:49,799  
magical 18th century 17th century we're

1506  
01:05:53,809 --> 01:05:51,900  
the center of universe and there won't

1507  
01:05:55,250 --> 01:05:53,819  
be intelligent means anywhere else if

1508  
01:05:57,890 --> 01:05:55,260  
anything we're just probably common

1509  
01:05:59,569 --> 01:05:57,900  
boring old intelligent beings that

1510  
01:06:02,150 --> 01:05:59,579  
probably exist on all time they may not

1511  
01:06:05,750 --> 01:06:02,160  
look exactly like this or behave exactly

1512  
01:06:08,450 --> 01:06:05,760  
like us but the idea that humanity is so

1513  
01:06:11,089 --> 01:06:08,460

rare is to me akin to this old school

1514

01:06:12,950 --> 01:06:11,099

thinking of the the sun revolves around

1515

01:06:15,890 --> 01:06:12,960

the earth and there's nothing else in

1516

01:06:18,650 --> 01:06:15,900

the cosmos but stars and this one planet

1517

01:06:20,690 --> 01:06:18,660

and everything revolves around it and

1518

01:06:22,250 --> 01:06:20,700

it's just such old school thinking so I

1519

01:06:24,470 --> 01:06:22,260

think a lot of these Neil deGrasse

1520

01:06:26,809 --> 01:06:24,480

Tyson's a lot of the the poo-pooing

1521

01:06:29,510 --> 01:06:26,819

scientists you heard are more just

1522

01:06:31,490 --> 01:06:29,520

examples of the era they were raised in

1523

01:06:33,529 --> 01:06:31,500

and the era of science that they were

1524

01:06:35,750 --> 01:06:33,539

raised in when I talked to scientists

1525

01:06:37,730 --> 01:06:35,760

that are in their 20s 30s and 40s people

1526

01:06:40,670 --> 01:06:37,740

that are younger than me that are

1527

01:06:43,670 --> 01:06:40,680

interested in this subject the idea that

1528

01:06:46,010 --> 01:06:43,680

life is common in the cosmos is a

1529

01:06:49,010 --> 01:06:46,020

popular idea the idea that there will be

1530

01:06:50,930 --> 01:06:49,020

intelligent life in the cosmos is just

1531

01:06:53,329 --> 01:06:50,940

what we talked about with speciation

1532

01:06:55,490 --> 01:06:53,339

which is their survival of the fittest

1533

01:06:57,950 --> 01:06:55,500

if their mechanical forces on a planet

1534

01:06:59,329 --> 01:06:57,960

and you have microscopic life you've

1535

01:07:01,069 --> 01:06:59,339

given enough time you're probably going

1536

01:07:03,349 --> 01:07:01,079

to have complex life because that life

1537

01:07:04,670 --> 01:07:03,359

is going to continue to adapt to its

1538

01:07:06,589 --> 01:07:04,680

environment it's going to get more and

1539

01:07:08,329 --> 01:07:06,599

more complex it's going to get to the

1540

01:07:10,970 --> 01:07:08,339

ideally at some point to the point of

1541

01:07:13,789 --> 01:07:10,980

using tools using electricity and flying

1542

01:07:16,250 --> 01:07:13,799

spaceships and and making TV shows and

1543

01:07:18,230 --> 01:07:16,260

doing all the cool stuff that we do so

1544

01:07:21,470 --> 01:07:18,240

if you're somebody that's waiting for

1545

01:07:23,510 --> 01:07:21,480

the UFO answer to be they're travelers

1546

01:07:26,630 --> 01:07:23,520

from the future for or they come from

1547

01:07:28,309 --> 01:07:26,640

another uh uh universe or things like

1548

01:07:29,990 --> 01:07:28,319

that you may be in for a long wait

1549

01:07:32,270 --> 01:07:30,000

because there's not a ton of evidence

1550

01:07:35,029 --> 01:07:32,280

and it may be the case it's just not a

1551

01:07:37,970 --> 01:07:35,039

ton of scientific evidence of traveling

1552

01:07:40,069 --> 01:07:37,980

backwards in time and although the idea

1553

01:07:42,349 --> 01:07:40,079

of the Multiverse is very popular in

1554

01:07:44,150 --> 01:07:42,359

science fiction it's a really cool idea

1555

01:07:46,609 --> 01:07:44,160

and it kind of Springs out of them

1556

01:07:48,170 --> 01:07:46,619

Theory and string theory and stuff a lot

1557

01:07:49,910 --> 01:07:48,180

of the science behind M Theory and

1558

01:07:52,250 --> 01:07:49,920

string theory doesn't hold up lots of

1559

01:07:54,049 --> 01:07:52,260

times so it's something that comes out

1560

01:07:56,630 --> 01:07:54,059

of a cool scientific theory so guys like

1561

01:07:58,609 --> 01:07:56,640

Eric Davis just love because they they

1562

01:08:01,250 --> 01:07:58,619

call it super symmetry for a reason it

1563

01:08:03,770 --> 01:08:01,260

explains everything it it solves I you

1564

01:08:06,829 --> 01:08:03,780

know the old problem of the uh Newtonian

1565

01:08:08,569 --> 01:08:06,839

and Einstein conflict this idea that uh

1566

01:08:10,250 --> 01:08:08,579

there's the quantum world and there's

1567

01:08:12,710 --> 01:08:10,260

the macro world and those two things

1568

01:08:14,750 --> 01:08:12,720

don't unify we need a unifiable theory

1569

01:08:16,370 --> 01:08:14,760

that can explain them all so String

1570

01:08:18,470 --> 01:08:16,380

Theory can do that

1571

01:08:19,970 --> 01:08:18,480

the problem is it works mathematically

1572

01:08:22,490 --> 01:08:19,980

it doesn't always work in the real world

1573

01:08:24,590 --> 01:08:22,500

or at least the experiments they use to

1574

01:08:27,050 --> 01:08:24,600

find magnetic monopoles and things like

1575

01:08:29,870 --> 01:08:27,060

that that would support String Theory so

1576

01:08:32,090 --> 01:08:29,880

the bottom line is if you're hoping for

1577

01:08:33,590 --> 01:08:32,100

a magical explanation you probably

1578

01:08:35,390 --> 01:08:33,600

already have one you know if you think

1579

01:08:37,669 --> 01:08:35,400

it might be ghosts or you think UFOs

1580

01:08:40,610 --> 01:08:37,679

might be something paranormal

1581

01:08:42,590 --> 01:08:40,620

um that would in a magical world maybe

1582

01:08:43,970 --> 01:08:42,600

we're in a magical reality I don't know

1583

01:08:46,930 --> 01:08:43,980

I don't know where everything comes from

1584

01:08:49,430 --> 01:08:46,940

I don't know but in just the base

1585

01:08:51,650 --> 01:08:49,440

materialistic scientists I don't believe

1586

01:08:53,930 --> 01:08:51,660

in God I don't believe in ghosts I don't

1587

01:08:56,749 --> 01:08:53,940

believe in nothing no psychic powers

1588

01:08:58,789 --> 01:08:56,759

just it's all material there's no

1589

01:09:02,030 --> 01:08:58,799

purpose to life nothing means anything

1590

01:09:04,130 --> 01:09:02,040

in that definition aliens should be

1591

01:09:05,749 --> 01:09:04,140

everywhere because it's just life would

1592

01:09:07,669 --> 01:09:05,759

just be common it would just be we're

1593

01:09:09,950 --> 01:09:07,679

just another example of the common thing

1594

01:09:11,570 --> 01:09:09,960

in the cosmos so in a materialist

1595

01:09:14,150 --> 01:09:11,580

Universe even if you're the most cynical

1596

01:09:16,849 --> 01:09:14,160

of the most extreme answers to the UFO

1597

01:09:20,990 --> 01:09:16,859

phenomena you should be of the mindset

1598

01:09:22,970 --> 01:09:21,000

that uh you know life is everywhere and

1599

01:09:25,249 --> 01:09:22,980

intelligent life is probably common

1600

01:09:28,490 --> 01:09:25,259

because we're only four billion years

1601  
01:09:30,410 --> 01:09:28,500  
into a 14 billion year uh universe so

1602  
01:09:32,030 --> 01:09:30,420  
yeah I know I made this same point in

1603  
01:09:34,550 --> 01:09:32,040  
Andy's show the other day so I'm kind of

1604  
01:09:36,229 --> 01:09:34,560  
beating the same drum but uh for guys

1605  
01:09:37,789 --> 01:09:36,239  
like me who are fans of Science and

1606  
01:09:39,530 --> 01:09:37,799  
write about science I have no scientific

1607  
01:09:40,789 --> 01:09:39,540  
training but it is something I've been

1608  
01:09:45,229 --> 01:09:40,799  
following my whole life and I write

1609  
01:09:48,050 --> 01:09:45,239  
about uh the I scientists are wide open

1610  
01:09:52,070 --> 01:09:48,060  
to life on other planets

1611  
01:09:55,070 --> 01:09:52,080  
if they're resistant to the idea of UFOs

1612  
01:09:57,830 --> 01:09:55,080  
themselves being visitors from other

1613  
01:10:00,290 --> 01:09:57,840

planets I think that just more comes

1614

01:10:02,510 --> 01:10:00,300

down to the connection between magical

1615

01:10:05,330 --> 01:10:02,520

thinking and scientific thinking because

1616

01:10:07,130 --> 01:10:05,340

if you ask scientists privately this is

1617

01:10:09,169 --> 01:10:07,140

something they're very interested in the

1618

01:10:11,150 --> 01:10:09,179

idea that their life on other planets

1619

01:10:13,490 --> 01:10:11,160

and it might be sending probes here it

1620

01:10:15,110 --> 01:10:13,500

might be spending spaceships here and

1621

01:10:16,669 --> 01:10:15,120

because it's just more advanced than us

1622

01:10:18,229 --> 01:10:16,679

and we're just catching up to the point

1623

01:10:19,970 --> 01:10:18,239

that we can even understand what we're

1624

01:10:22,130 --> 01:10:19,980

looking at or understand what we're

1625

01:10:25,189 --> 01:10:22,140

communicating with that's something that

1626

01:10:28,729 --> 01:10:25,199

scientists Rank and file scientists way

1627

01:10:31,010 --> 01:10:28,739

more than not privately tell me that

1628

01:10:33,649 --> 01:10:31,020

they're fully open to and that science

1629

01:10:35,990 --> 01:10:33,659

supports it that Humanity isn't magical

1630

01:10:38,149 --> 01:10:36,000

and there's just one place with life in

1631

01:10:39,890 --> 01:10:38,159

the whole Cosmos it's very egocentric of

1632

01:10:41,990 --> 01:10:39,900

us but the truth is we're just probably

1633

01:10:45,290 --> 01:10:42,000

typical and not atypical

1634

01:10:47,990 --> 01:10:45,300

there we go well let's let's talk about

1635

01:10:51,530 --> 01:10:48,000

that Chris scientists looking at the

1636

01:10:53,090 --> 01:10:51,540

possibility that we have been visited

1637

01:10:54,290 --> 01:10:53,100

um a lot of people in the chat are

1638

01:10:56,510 --> 01:10:54,300

bringing up what we're going to be

1639

01:10:59,990 --> 01:10:56,520

talking about and that is the 2006

1640

01:11:02,810 --> 01:11:00,000

Chicago O'Hare UFO incident but I'm

1641

01:11:04,130 --> 01:11:02,820

going to take a very quick break Chris

1642

01:11:08,510 --> 01:11:04,140

um I'm gonna go ahead and play a little

1643

01:11:11,630 --> 01:11:08,520

ad here for the folks so um stick tight

1644

01:11:13,130 --> 01:11:11,640

stick around stay uh whatever the the

1645

01:11:15,709 --> 01:11:13,140

saying is you say when you go to a

1646

01:11:17,990 --> 01:11:15,719

commercial break do that everybody and

1647

01:11:20,030 --> 01:11:18,000

we will be right back to talk with

1648

01:11:22,430 --> 01:11:20,040

Christopher playing the head science

1649

01:11:25,430 --> 01:11:22,440

writer at the debrief all about his new

1650

01:11:28,750 --> 01:11:25,440

article over there about a possible New

1651

01:11:31,790 --> 01:11:28,760

Perspective on the Chicago O'Hare

1652

01:11:34,370 --> 01:11:31,800

UFO incident so stay tuned guys we'll be

1653

01:11:34,380 --> 01:11:38,890

thank you

1654

01:11:44,330 --> 01:11:41,630

the somewhere in the skies podcast is

1655

01:11:46,430 --> 01:11:44,340

free to listen to every week but if you

1656

01:11:49,310 --> 01:11:46,440

would like to help support the show we

1657

01:11:50,810 --> 01:11:49,320

have a very active patreon page where

1658

01:11:53,450 --> 01:11:50,820

you give what you think the show is

1659

01:11:56,689 --> 01:11:53,460

worth in return you'll get early access

1660

01:11:59,810 --> 01:11:56,699

to the main show bonus episodes and

1661

01:12:02,570 --> 01:11:59,820

priority to ask our guests your listener

1662

01:12:05,810 --> 01:12:02,580

questions your support truly makes the

1663

01:12:09,070 --> 01:12:05,820

show continue and grow so to learn more

1664

01:12:10,680 --> 01:12:09,080

and to join visit [patreon.com](https://patreon.com)

1665

01:12:20,050 --> 01:12:10,690

somewhere Skies

1666

01:12:25,430 --> 01:12:22,910

all right guys welcome back to somewhere

1667

01:12:27,290 --> 01:12:25,440

in the live stream and before we do

1668

01:12:30,350 --> 01:12:27,300

anything James Craig thank you so much

1669

01:12:31,669 --> 01:12:30,360

for the 20 Super Chat um playing off the

1670

01:12:33,709 --> 01:12:31,679

heels of what we were just talking about

1671

01:12:35,630 --> 01:12:33,719

with Christopher playing life in the

1672

01:12:38,450 --> 01:12:35,640

universe everywhere intelligent life in

1673

01:12:40,790 --> 01:12:38,460

the universe extremely rare but how do

1674

01:12:42,890 --> 01:12:40,800

we know that right right yeah so that's

1675

01:12:44,630 --> 01:12:42,900

that's a something that you used to hear

1676

01:12:46,790 --> 01:12:44,640

a lot you will still hear now from

1677

01:12:48,530 --> 01:12:46,800

scientists since they moved away from

1678

01:12:50,149 --> 01:12:48,540

their planets and there aren't planets

1679

01:12:51,709 --> 01:12:50,159

in the habitable zone and there aren't

1680

01:12:53,450 --> 01:12:51,719

earth-like planets and they get proven

1681

01:12:55,390 --> 01:12:53,460

wrong in each step and they've had to

1682

01:12:58,250 --> 01:12:55,400

acquiesce well because of extrema

1683

01:13:01,010 --> 01:12:58,260

there's probably life everywhere but

1684

01:13:03,290 --> 01:13:01,020

intelligent life is rare well that last

1685

01:13:04,729 --> 01:13:03,300

step just tells me that you don't

1686

01:13:06,470 --> 01:13:04,739

believe in evolution you don't believe

1687

01:13:08,209 --> 01:13:06,480

in survival of the fittest you don't

1688

01:13:10,610 --> 01:13:08,219

believe that organisms adapt to their

1689

01:13:12,290 --> 01:13:10,620

environment and over time become more

1690

01:13:14,030 --> 01:13:12,300

sophisticated

1691

01:13:16,610 --> 01:13:14,040

excuse me of the way they use energy

1692

01:13:18,050 --> 01:13:16,620

which we call Evolution but that's

1693

01:13:20,209 --> 01:13:18,060

really what it is just become a more

1694

01:13:23,090 --> 01:13:20,219

complex organism more sophisticated in

1695

01:13:24,830 --> 01:13:23,100

the way it uses energy so uh I don't

1696

01:13:27,470 --> 01:13:24,840

know that there is any proof for that

1697

01:13:30,290 --> 01:13:27,480

lastly I also saw somebody saying that

1698

01:13:32,330 --> 01:13:30,300

life in the universe is common but it's

1699

01:13:34,430 --> 01:13:32,340

uh the space and time and distance

1700

01:13:39,110 --> 01:13:34,440

between us as we probably haven't ever

1701

01:13:41,870 --> 01:13:39,120

encountered it again so uh 200 years ago

1702

01:13:44,149 --> 01:13:41,880

or 300 years ago the idea of going from

1703

01:13:46,970 --> 01:13:44,159

London to New York was you had to go buy

1704

01:13:50,630 --> 01:13:46,980

a boat now you can go by jet and you can

1705

01:13:53,030 --> 01:13:50,640

go so much faster we can send probes I

1706

01:13:54,709 --> 01:13:53,040

will repeat this at 20 percent the speed

1707

01:13:56,870 --> 01:13:54,719

of light with the technology we have

1708

01:13:58,910 --> 01:13:56,880

right now we're not doing it but we have

1709

01:14:02,149 --> 01:13:58,920

that technology and it's a proven

1710

01:14:03,830 --> 01:14:02,159

technology so the idea that uh oh it's

1711

01:14:05,810 --> 01:14:03,840

too far away is something that's 40

1712

01:14:08,689 --> 01:14:05,820

light years away or 100 light years away

1713

01:14:11,450 --> 01:14:08,699

is too far away to me it's just old

1714

01:14:13,669 --> 01:14:11,460

thinking it's thinking of uh the rocket

1715

01:14:16,070 --> 01:14:13,679

equation era that hey well take this

1716

01:14:18,410 --> 01:14:16,080

much fuel to go that fast well the

1717

01:14:20,930 --> 01:14:18,420

rocket equation is not valid in the in

1718

01:14:22,669 --> 01:14:20,940

deep space travel anymore there you

1719

01:14:23,750 --> 01:14:22,679

don't need magical things like warp

1720

01:14:25,490 --> 01:14:23,760

drives even though there are a lot of

1721

01:14:27,470 --> 01:14:25,500

people working on those things like

1722

01:14:29,149 --> 01:14:27,480

plasma magnets will get us up to one or

1723

01:14:30,830 --> 01:14:29,159

two percent the speed of light and

1724

01:14:32,990 --> 01:14:30,840

things like direct and energy will get

1725

01:14:34,850 --> 01:14:33,000

us at least to 20 percent maybe even 30

1726

01:14:38,510 --> 01:14:34,860

percent so you start cutting those

1727

01:14:40,070 --> 01:14:38,520

distances down real quick so uh to me

1728

01:14:43,490 --> 01:14:40,080

that's not the case

1729

01:14:46,250 --> 01:14:43,500

that's fair that's fair man well you

1730

01:14:48,649 --> 01:14:46,260

mentioned warp drives let's do it let's

1731

01:14:50,510 --> 01:14:48,659

go there all right the real reason I had

1732

01:14:51,530 --> 01:14:50,520

you on I couldn't wait to get to this

1733

01:14:54,110 --> 01:14:51,540

part

1734

01:14:56,090 --> 01:14:54,120

um oh gosh we we are way over the time I

1735

01:14:58,310 --> 01:14:56,100

told you my man so that's not sticking

1736

01:14:59,930 --> 01:14:58,320

around I think my wife's napping so I

1737

01:15:01,310 --> 01:14:59,940

think we're good okay we're good for now

1738

01:15:02,570 --> 01:15:01,320

all right you let me know if that

1739

01:15:03,410 --> 01:15:02,580  
changes

1740

01:15:04,790 --> 01:15:03,420  
um

1741

01:15:07,189 --> 01:15:04,800  
here it is

1742

01:15:09,890 --> 01:15:07,199  
this new article over at the debrief by

1743

01:15:12,290 --> 01:15:09,900  
Christopher plain the Chicago and Micah

1744

01:15:15,350 --> 01:15:12,300  
Hanks excuse me uh the Chicago O'Hare

1745

01:15:19,070 --> 01:15:15,360  
UAP incident physics teams analysis

1746

01:15:22,790 --> 01:15:19,080  
offers a fresh look at this famous 2006

1747

01:15:24,709 --> 01:15:22,800  
case I'm gonna read this briefly Chris

1748

01:15:26,930 --> 01:15:24,719  
um the Chicago O'Hare incident for those

1749

01:15:30,530 --> 01:15:26,940  
of you who aren't familiar with this

1750

01:15:33,830 --> 01:15:30,540  
shortly after 4 15 p.m CST time on

1751

01:15:36,590 --> 01:15:33,840

November 7th 2006 at United Airlines

1752

01:15:39,890 --> 01:15:36,600

gate c17 at Chicago's O'Hare

1753

01:15:42,770 --> 01:15:39,900

International Airport a UFO was spotted

1754

01:15:45,410 --> 01:15:42,780

by many employees and passengers that is

1755

01:15:47,390 --> 01:15:45,420

the most Cliff Notes version Chris that

1756

01:15:49,490 --> 01:15:47,400

I could give of this incident and I do

1757

01:15:51,649 --> 01:15:49,500

have a a clip I'm going to play in just

1758

01:15:53,930 --> 01:15:51,659

a moment here but um before we move

1759

01:15:56,689 --> 01:15:53,940

forward on this Applied Physics group

1760

01:15:58,370 --> 01:15:56,699

and this sort of theory that they came

1761

01:16:01,430 --> 01:15:58,380

up with about this case

1762

01:16:03,709 --> 01:16:01,440

um what do you remember about the

1763

01:16:05,570 --> 01:16:03,719

Chicago O'Hare incident

1764

01:16:07,729 --> 01:16:05,580

um were you familiar with it when it

1765

01:16:10,189 --> 01:16:07,739

actually occurred like did you see see

1766

01:16:11,990 --> 01:16:10,199

this playing out on the news or what are

1767

01:16:14,450 --> 01:16:12,000

your thoughts on the case before we get

1768

01:16:17,630 --> 01:16:14,460

the thoughts of Applied Physics you know

1769

01:16:20,450 --> 01:16:17,640

like uh like Mick West UFO ufology was

1770

01:16:22,550 --> 01:16:20,460

dead for me no um you know as somebody

1771

01:16:25,010 --> 01:16:22,560

who's followed the subject since the

1772

01:16:27,169 --> 01:16:25,020

late 70s it comes and goes in my

1773

01:16:30,229 --> 01:16:27,179

interest throughout my life things will

1774

01:16:32,570 --> 01:16:30,239

pop up a bob lazar's book came out or uh

1775

01:16:35,450 --> 01:16:32,580

the day after Roswell by Colonel Corso

1776

01:16:37,010 --> 01:16:35,460

or these things um Whitley Strivers

1777

01:16:39,770 --> 01:16:37,020

books like things would come in a

1778

01:16:41,510 --> 01:16:39,780

pre-internet era that would maybe grab

1779

01:16:46,130 --> 01:16:41,520

your interest for a while and then fade

1780

01:16:48,590 --> 01:16:46,140

away uh in 2006 I remember it being

1781

01:16:50,570 --> 01:16:48,600

discussed I remember the O'Hare instant

1782

01:16:53,090 --> 01:16:50,580

being discussed at the time but it

1783

01:16:56,510 --> 01:16:53,100

wasn't something I followed close I was

1784

01:16:58,850 --> 01:16:56,520

not a I wasn't on UFO Twitter in 2006

1785

01:17:04,010 --> 01:16:58,860

was there a UFO Twitter no I don't think

1786

01:17:08,330 --> 01:17:06,350

UF uh I wasn't in the uh in the

1787

01:17:10,910 --> 01:17:08,340

community at that point following the

1788

01:17:12,649 --> 01:17:10,920

latest stories so as I mentioned to you

1789

01:17:13,729 --> 01:17:12,659

and I mentioned on Andy's show the other

1790

01:17:16,010 --> 01:17:13,739

day

1791

01:17:19,130 --> 01:17:16,020

the best information I ever really got

1792

01:17:21,050 --> 01:17:19,140

on this was when I first met you two two

1793

01:17:22,370 --> 01:17:21,060

and a half years ago is when we met was

1794

01:17:23,990 --> 01:17:22,380

a little over two and a half years ago

1795

01:17:26,750 --> 01:17:24,000

but I think it was about two years ago

1796

01:17:29,630 --> 01:17:26,760

you ran an episode of somewhere in the

1797

01:17:31,790 --> 01:17:29,640

skies about this incident and that was

1798

01:17:33,050 --> 01:17:31,800

the first time I got really kind of a

1799

01:17:37,570 --> 01:17:33,060

detailed

1800

01:17:41,030 --> 01:17:37,580

recounting of the again the the

1801

01:17:42,950 --> 01:17:41,040

testimonial evidence people saying they

1802

01:17:45,169 --> 01:17:42,960

saw something and different people from

1803

01:17:47,930 --> 01:17:45,179

different walks of life at the same

1804

01:17:50,209 --> 01:17:47,940

location at the same time more or less

1805

01:17:52,430 --> 01:17:50,219

all describing the same thing

1806

01:17:54,470 --> 01:17:52,440

being in the same place looking the same

1807

01:17:57,770 --> 01:17:54,480

shape and performing in the same way

1808

01:18:00,770 --> 01:17:57,780

yeah and I mean this has become one of

1809

01:18:04,610 --> 01:18:00,780

the you know Pinnacle cases in the past

1810

01:18:09,410 --> 01:18:04,620

few decades uh because a it happened in

1811

01:18:12,110 --> 01:18:09,420

daylight a disc a flying discs seen over

1812

01:18:14,870 --> 01:18:12,120

an airport in daylight and you know

1813

01:18:17,390 --> 01:18:14,880

immediately journalists wanted to go

1814

01:18:21,350 --> 01:18:17,400

interview all the people who claimed to

1815

01:18:24,890 --> 01:18:21,360

have seen this over gate c17 and nobody

1816

01:18:28,430 --> 01:18:24,900

would talk it was clear there was a very

1817

01:18:29,930 --> 01:18:28,440

quick uh cover-up as it were put in

1818

01:18:31,370 --> 01:18:29,940

place nobody was allowed to talk about

1819

01:18:34,370 --> 01:18:31,380

what they saw

1820

01:18:36,530 --> 01:18:34,380

um but you know many years went on

1821

01:18:38,689 --> 01:18:36,540

with this case and we didn't really hear

1822

01:18:41,450 --> 01:18:38,699

of anything you know was there

1823

01:18:43,430 --> 01:18:41,460

communication between crew members on

1824

01:18:45,950 --> 01:18:43,440

the ground or the flight Towers or

1825

01:18:48,590 --> 01:18:45,960

anything going on in real time as this

1826

01:18:51,050 --> 01:18:48,600

was happening and and actually the

1827

01:18:52,850 --> 01:18:51,060

individual who was able to finally

1828

01:18:55,610 --> 01:18:52,860

obtain that and kind of Bring It Forward

1829

01:18:57,770 --> 01:18:55,620

was uh Stephen Green Street over at the

1830

01:18:59,270 --> 01:18:57,780

New York Post and you know say what you

1831

01:19:01,970 --> 01:18:59,280

will about him I know he's one of the

1832

01:19:04,970 --> 01:19:01,980

Enemy Number One on UFO Twitter right

1833

01:19:08,750 --> 01:19:04,980

now um he was the one to dig this up and

1834

01:19:10,130 --> 01:19:08,760

find actual audio tapes from that day

1835

01:19:12,410 --> 01:19:10,140

um and I actually had him on that

1836

01:19:14,450 --> 01:19:12,420

episode you're referring to to talk

1837

01:19:15,709 --> 01:19:14,460

about what he had found um so if you

1838

01:19:18,709 --> 01:19:15,719

don't mind I'm going to go ahead and

1839

01:19:21,169 --> 01:19:18,719

actually play the audio clip what

1840

01:19:23,270 --> 01:19:21,179

happened that day when this happened

1841

01:19:25,610 --> 01:19:23,280

with several of the crew members at the

1842

01:19:27,110 --> 01:19:25,620

airport so bear with us guys I'm going

1843

01:19:29,570 --> 01:19:27,120

to play this really quick and we'll come

1844

01:19:32,149 --> 01:19:29,580

back and keep on with this awesome story

1845

01:19:33,890 --> 01:19:32,159

that Chris wrote um all right let me

1846

01:19:45,890 --> 01:19:33,900

find it here here it is all right give

1847

01:19:49,930 --> 01:19:47,870

no

1848

01:19:52,490 --> 01:19:49,940

playing discs

1849

01:19:55,570 --> 01:19:52,500

are telling us the C-17 they saw some

1850

01:19:58,370 --> 01:19:55,580

flying disc above and we can't see it

1851  
01:20:07,090 --> 01:19:58,380  
right yeah hey you guys been celebrating

1852  
01:20:07,100 --> 01:20:31,750  
unless you got a new aircraft you're uh

1853  
01:20:37,750 --> 01:20:34,910  
like a UFO type of thing

1854  
01:20:43,729 --> 01:20:40,550  
how high above Charlie 17. well it was

1855  
01:20:46,010 --> 01:20:43,739  
above our Tower so if you happen to stay

1856  
01:20:54,610 --> 01:20:46,020  
here you know what I'll keep a peeled

1857  
01:20:57,830 --> 01:20:56,630  
you see anything above United's

1858  
01:20:59,390 --> 01:20:57,840  
Concourse they actually believe it or

1859  
01:21:01,550 --> 01:20:59,400  
not they called us and said

1860  
01:21:03,890 --> 01:21:01,560  
somebody observed a flying disc about a

1861  
01:21:07,790 --> 01:21:03,900  
thousand feet above the uh okay Charlie

1862  
01:21:11,550 --> 01:21:10,310  
not that I can tell okay yeah I thought

1863  
01:21:13,370 --> 01:21:11,560

my job was stressful

1864

01:21:17,330 --> 01:21:13,380

[Music]

1865

01:21:19,930 --> 01:21:17,340

oh we saw it a half hour ago we saw it

1866

01:21:31,130 --> 01:21:19,940

so that's over at the uh

1867

01:21:31,140 --> 01:21:34,310

thank you

1868

01:21:38,030 --> 01:21:36,290

wow man

1869

01:21:40,510 --> 01:21:38,040

um that gave me chills I haven't heard

1870

01:21:44,630 --> 01:21:40,520

it in over a year and a half but I mean

1871

01:21:47,750 --> 01:21:44,640

disc disk disk um not only that but Sue

1872

01:21:50,450 --> 01:21:47,760

poor sue you could tell she was like you

1873

01:21:53,390 --> 01:21:50,460

know she wanted to seriously report this

1874

01:21:54,350 --> 01:21:53,400

and clearly that guy was just not having

1875

01:21:56,870 --> 01:21:54,360

it

1876

01:21:59,090 --> 01:21:56,880

um but she said you can clearly hear her

1877

01:22:01,669 --> 01:21:59,100

say we took pictures

1878

01:22:03,890 --> 01:22:01,679

we have a photo I think she said yeah we

1879

01:22:06,110 --> 01:22:03,900

have a photo we have a picture so I mean

1880

01:22:10,189 --> 01:22:06,120

it's out there somewhere we've seen

1881

01:22:12,229 --> 01:22:10,199

quote unquote photos none of them have

1882

01:22:13,850 --> 01:22:12,239

ever been proven I believe most of them

1883

01:22:17,570 --> 01:22:13,860

are hoaxes

1884

01:22:19,250 --> 01:22:17,580

um but this was a huge huge gift for

1885

01:22:20,990 --> 01:22:19,260

Stephen Greenstreet I'm not gonna lie

1886

01:22:23,270 --> 01:22:21,000

again I know he's you know a

1887

01:22:26,630 --> 01:22:23,280

controversial character in The the world

1888

01:22:29,870 --> 01:22:26,640

of Journalism and UFOs but um wow like

1889

01:22:32,830 --> 01:22:29,880

this is what we needed for this case um

1890

01:22:39,590 --> 01:22:37,130

who's a a UFO mufon field investigator

1891

01:22:42,290 --> 01:22:39,600

actually interviewed another witness

1892

01:22:44,390 --> 01:22:42,300

that was outside of the airport at the

1893

01:22:46,070 --> 01:22:44,400

time I did feature that on the episode

1894

01:22:47,930 --> 01:22:46,080

as well I don't have it here with me now

1895

01:22:49,550 --> 01:22:47,940

but if you guys go back in the archives

1896

01:22:52,610 --> 01:22:49,560

or somewhere in the skies just look for

1897

01:22:55,370 --> 01:22:52,620

the O'Hare tapes uh episode with Stephen

1898

01:22:57,410 --> 01:22:55,380

Green Street and you do hear directly

1899

01:22:59,450 --> 01:22:57,420

from another witness who's never really

1900

01:23:01,610 --> 01:22:59,460

spoken before about it

1901

01:23:04,310 --> 01:23:01,620

um and Sam Renta was kind enough to let

1902

01:23:05,390 --> 01:23:04,320

me provide that witness testimony on on

1903

01:23:08,450 --> 01:23:05,400

the show

1904

01:23:10,430 --> 01:23:08,460

um but yeah man I mean this this case is

1905

01:23:14,209 --> 01:23:10,440

just amazing and

1906

01:23:17,390 --> 01:23:14,219

what everyone claims is that this disc

1907

01:23:18,830 --> 01:23:17,400

seen over gate c17

1908

01:23:21,229 --> 01:23:18,840

shot up

1909

01:23:24,110 --> 01:23:21,239

punched a hole through the clouds and

1910

01:23:27,830 --> 01:23:24,120

disappeared that like blew everyone's

1911

01:23:31,490 --> 01:23:27,840

mind so like wow that's okay okay let's

1912

01:23:35,570 --> 01:23:31,500

go let's go a whole punching Cloud UFO

1913

01:23:37,130 --> 01:23:35,580

um so you took it a step further and you

1914

01:23:40,570 --> 01:23:37,140

actually reached out to a group called

1915

01:23:42,770 --> 01:23:40,580

called applied physics and they actually

1916

01:23:44,450 --> 01:23:42,780

correct me if I'm wrong I want to know

1917

01:23:48,110 --> 01:23:44,460

kind of the origin story of how this

1918

01:23:52,669 --> 01:23:48,120

article came to be sure but why did this

1919

01:23:55,250 --> 01:23:52,679

group of very smart intelligent and

1920

01:23:58,490 --> 01:23:55,260

talented physicists get together to look

1921

01:24:00,050 --> 01:23:58,500

at the Chicago O'Hare UFO incident so I

1922

01:24:02,149 --> 01:24:00,060

guess let's start there what was the

1923

01:24:03,590 --> 01:24:02,159

origin of the article and kind of what

1924

01:24:06,709 --> 01:24:03,600

was this Theory they brought forward

1925

01:24:08,630 --> 01:24:06,719

just give it to us plainly my man so um

1926

01:24:11,149 --> 01:24:08,640

I'm gonna paint a theoretical for you

1927

01:24:13,189 --> 01:24:11,159

right as I like to do again but singer

1928

01:24:15,229 --> 01:24:13,199

out in the jungle with some friends and

1929

01:24:16,729 --> 01:24:15,239

you see a creature fly over your head

1930

01:24:18,410 --> 01:24:16,739

and you're pretty sure it's a creature

1931

01:24:20,689 --> 01:24:18,420

it kind of flaps its wings or whatever

1932

01:24:21,890 --> 01:24:20,699

and it moves in a certain way and you

1933

01:24:23,630 --> 01:24:21,900

and your friends all look at each other

1934

01:24:27,050 --> 01:24:23,640

and go God what was that thing that just

1935

01:24:30,169 --> 01:24:27,060

flew overhead so you start comparing

1936

01:24:32,750 --> 01:24:30,179

where did we find it how did it move

1937

01:24:34,669 --> 01:24:32,760

what did it physically look like and

1938

01:24:37,310 --> 01:24:34,679

then what Maneuvers did it perform while

1939

01:24:39,410 --> 01:24:37,320

it was moving and you come back and go

1940

01:24:42,290 --> 01:24:39,420

well it wasn't a bird it's at least no

1941

01:24:45,830 --> 01:24:42,300

bird that I know of and it wasn't the

1942

01:24:47,330 --> 01:24:45,840

moth and it wasn't really a bat and it

1943

01:24:50,209 --> 01:24:47,340

wasn't a you know there are certain

1944

01:24:52,910 --> 01:24:50,219

frogs that fly there's spiders that use

1945

01:24:55,090 --> 01:24:52,920

their webs to cast and fly so you go

1946

01:24:58,250 --> 01:24:55,100

nothing really

1947

01:24:59,930 --> 01:24:58,260

accounts for all the evidence just the

1948

01:25:02,930 --> 01:24:59,940

right way just like when I was talking

1949

01:25:05,270 --> 01:25:02,940

about physics and and super symmetry or

1950

01:25:08,330 --> 01:25:05,280

or string theory and the reason people

1951  
01:25:10,209 --> 01:25:08,340  
come forward and go well you have all

1952  
01:25:13,310 --> 01:25:10,219  
these pieces of evidence and again

1953  
01:25:16,790 --> 01:25:13,320  
testimonial evidence in this case

1954  
01:25:19,669 --> 01:25:16,800  
so you have the description of where the

1955  
01:25:21,709 --> 01:25:19,679  
craft was you have the description of

1956  
01:25:23,930 --> 01:25:21,719  
the time of day you have the description

1957  
01:25:25,910 --> 01:25:23,940  
of the more or less the size and the

1958  
01:25:28,370 --> 01:25:25,920  
shape you have the description that it

1959  
01:25:30,770 --> 01:25:28,380  
was hovering in place you had this

1960  
01:25:32,810 --> 01:25:30,780  
description that it rapidly accelerated

1961  
01:25:34,970 --> 01:25:32,820  
and then you have the description that

1962  
01:25:38,810 --> 01:25:34,980  
it rapidly accelerated vertically

1963  
01:25:41,709 --> 01:25:38,820

through the clouds and again punched a

1964

01:25:44,390 --> 01:25:41,719

hole in the clouds so

1965

01:25:46,729 --> 01:25:44,400

that case as you pointed out has been

1966

01:25:48,410 --> 01:25:46,739

out there uh it has been something that

1967

01:25:50,870 --> 01:25:48,420

was discussed about so I didn't actually

1968

01:25:53,330 --> 01:25:50,880

reach out to the Applied Physics team

1969

01:25:55,850 --> 01:25:53,340

they actually reached out to me

1970

01:25:57,830 --> 01:25:55,860

and basically again imagine my scenario

1971

01:25:59,510 --> 01:25:57,840

where you've gone to the jungle and

1972

01:26:01,490 --> 01:25:59,520

you've seen this thing flying and you

1973

01:26:03,470 --> 01:26:01,500

can't figure out what this animal is and

1974

01:26:05,330 --> 01:26:03,480

you go to ornithologist and you describe

1975

01:26:07,910 --> 01:26:05,340

it they go no that's not really a bird

1976

01:26:09,950 --> 01:26:07,920

and then you go to Prime you know uh uh

1977

01:26:12,110 --> 01:26:09,960

people that deal with uh bats and they

1978

01:26:13,910 --> 01:26:12,120

go nah that's not really a bat and then

1979

01:26:16,910 --> 01:26:13,920

you go into insect experts and they go

1980

01:26:20,629 --> 01:26:16,920

no that's not really a moth and Nothing

1981

01:26:22,790 --> 01:26:20,639

fits the testimonial evidence this this

1982

01:26:25,729 --> 01:26:22,800

this thing in Chicago was not a drone

1983

01:26:28,010 --> 01:26:25,739

because of the fact that the size of it

1984

01:26:30,290 --> 01:26:28,020

and the fact that it shot up so rapidly

1985

01:26:32,750 --> 01:26:30,300

that just we know of no Jerome that even

1986

01:26:34,010 --> 01:26:32,760

now does that much less at the time the

1987

01:26:36,709 --> 01:26:34,020

fact that it punched a hole in the

1988

01:26:39,649 --> 01:26:36,719

clouds the shape of it nothing

1989

01:26:41,570 --> 01:26:39,659

fit so what happened was this group

1990

01:26:43,669 --> 01:26:41,580

applied physics and I had known them

1991

01:26:47,510 --> 01:26:43,679

because I wrote a story about a warp

1992

01:26:50,209 --> 01:26:47,520

Theory they had like two years earlier

1993

01:26:53,450 --> 01:26:50,219

but they're just a real straight laced

1994

01:26:56,030 --> 01:26:53,460

Bell lab style physics group that does

1995

01:26:59,390 --> 01:26:56,040

consultation for Venture capitalists so

1996

01:27:02,330 --> 01:26:59,400

they're just 30 plus physicists who look

1997

01:27:06,110 --> 01:27:02,340

at science as their job they're not UFO

1998

01:27:07,490 --> 01:27:06,120

guys it's there's no uh as far as I know

1999

01:27:10,070 --> 01:27:07,500

no one in the group who has any

2000

01:27:12,229 --> 01:27:10,080

abduction stories or any magical stories

2001  
01:27:14,209 --> 01:27:12,239  
or anything these are literally just

2002  
01:27:16,790 --> 01:27:14,219  
scientists that do science for a living

2003  
01:27:18,649 --> 01:27:16,800  
and the head of the organization I knew

2004  
01:27:21,290 --> 01:27:18,659  
from a previous story I'd written about

2005  
01:27:22,990 --> 01:27:21,300  
two years earlier and he contacted me

2006  
01:27:26,750 --> 01:27:23,000  
and he says hey you know this famous

2007  
01:27:28,189 --> 01:27:26,760  
Chicago O'Hare case where all the you

2008  
01:27:30,890 --> 01:27:28,199  
know there seems to be a lot of witness

2009  
01:27:32,750 --> 01:27:30,900  
testimony about like I said all the

2010  
01:27:35,209 --> 01:27:32,760  
things size shape the way it moved all

2011  
01:27:37,550 --> 01:27:35,219  
of that that doesn't add up

2012  
01:27:39,430 --> 01:27:37,560  
and we just thought you might find it

2013  
01:27:41,350 --> 01:27:39,440

interesting Chris over at the debrief

2014

01:27:45,110 --> 01:27:41,360

that

2015

01:27:46,550 --> 01:27:45,120

we can we within warp Theory which is

2016

01:27:48,709 --> 01:27:46,560

something we've written about from a

2017

01:27:51,530 --> 01:27:48,719

theoretical basis

2018

01:27:53,930 --> 01:27:51,540

um we we have a theory that would

2019

01:27:55,490 --> 01:27:53,940

Encompass all of the testimonial

2020

01:27:57,890 --> 01:27:55,500

evidence that would account for

2021

01:28:00,530 --> 01:27:57,900

everything that people have described so

2022

01:28:02,450 --> 01:28:00,540

we're not saying this is what it is but

2023

01:28:04,430 --> 01:28:02,460

again in my example where you're in the

2024

01:28:05,810 --> 01:28:04,440

jungle and if you go through all the

2025

01:28:08,270 --> 01:28:05,820

pieces of evidence it doesn't fit

2026

01:28:09,709 --> 01:28:08,280

anything and then a paleontologist calls

2027

01:28:12,709 --> 01:28:09,719

you and says you know you might have

2028

01:28:15,229 --> 01:28:12,719

seen a pterodactyl are the odds that you

2029

01:28:19,250 --> 01:28:15,239

saw a pterodactyl in the jungle in 2023

2030

01:28:21,590 --> 01:28:19,260

no but if everything he described that

2031

01:28:24,050 --> 01:28:21,600

you describe is the way it's wings flap

2032

01:28:26,450 --> 01:28:24,060

and the way it moved and the the time of

2033

01:28:28,610 --> 01:28:26,460

day it was and the way it flew and all

2034

01:28:31,070 --> 01:28:28,620

of those things

2035

01:28:33,470 --> 01:28:31,080

that's that's what happened here so I

2036

01:28:36,169 --> 01:28:33,480

had an expert on warp Theory

2037

01:28:38,209 --> 01:28:36,179

who runs a group of straight mainstream

2038

01:28:40,729 --> 01:28:38,219

physicists who do mainstream physics

2039

01:28:44,410 --> 01:28:40,739

contact me and say

2040

01:28:46,729 --> 01:28:44,420

there is a theory that would explain

2041

01:28:50,030 --> 01:28:46,739

everything in that case at least

2042

01:28:52,370 --> 01:28:50,040

everything as again no photos no videos

2043

01:28:55,490 --> 01:28:52,380

no or at least none that we have seen

2044

01:28:58,570 --> 01:28:55,500

but would explain what the witnesses say

2045

01:29:02,330 --> 01:28:58,580

they saw which is a disc shaped craft

2046

01:29:05,209 --> 01:29:02,340

hovering in place broad daylight massive

2047

01:29:06,950 --> 01:29:05,219

in size and rapidly accelerating

2048

01:29:09,110 --> 01:29:06,960

vertically and then ripping a hole in

2049

01:29:12,590 --> 01:29:09,120

the clouds and the thing that would

2050

01:29:16,070 --> 01:29:12,600

account for all of that is a warp drive

2051

01:29:18,830 --> 01:29:16,080

spacecraft and that's where the the

2052

01:29:20,990 --> 01:29:18,840

Genesis came if you take the time to

2053

01:29:22,910 --> 01:29:21,000

read my article I kind of broke down and

2054

01:29:25,310 --> 01:29:22,920

Micah Hanks and I co-wrote that together

2055

01:29:26,629 --> 01:29:25,320

because he's kind of our UFO historian

2056

01:29:30,050 --> 01:29:26,639

at the debrief and he knew a lot more

2057

01:29:32,510 --> 01:29:30,060

about the the O'Hare case than I did and

2058

01:29:34,669 --> 01:29:32,520

we kind of combined forces and came up

2059

01:29:36,590 --> 01:29:34,679

with the story of here's what Witnesses

2060

01:29:40,070 --> 01:29:36,600

say they saw

2061

01:29:43,070 --> 01:29:40,080

and then here's a scientific theory from

2062

01:29:46,310 --> 01:29:43,080

scientists that takes all of that

2063

01:29:50,870 --> 01:29:46,320

testimony into account and makes it all

2064

01:29:53,570 --> 01:29:50,880

add up and if that was a a disc shaped

2065

01:29:55,610 --> 01:29:53,580

craft which is an ideal form for a

2066

01:29:59,570 --> 01:29:55,620

warped ship and they lay that out in the

2067

01:30:01,550 --> 01:29:59,580

article and if it were able to hover and

2068

01:30:03,350 --> 01:30:01,560

if it did punch a hole in the clouds oh

2069

01:30:06,050 --> 01:30:03,360

and also the fact that it didn't show up

2070

01:30:08,209 --> 01:30:06,060

on radar a warp craft will not show up

2071

01:30:10,070 --> 01:30:08,219

on radar because it will bend because

2072

01:30:12,110 --> 01:30:10,080

the manipulation of gravity will bend

2073

01:30:13,729 --> 01:30:12,120

the radar signature around it and shoot

2074

01:30:15,770 --> 01:30:13,739

it out the other side like you

2075

01:30:18,709 --> 01:30:15,780

theoretically if you make something

2076

01:30:20,750 --> 01:30:18,719

radar invisible that's how you do it

2077

01:30:23,090 --> 01:30:20,760

or even if sometimes they make things

2078

01:30:24,590 --> 01:30:23,100

invisible to infrared or ultraviolet we

2079

01:30:26,570 --> 01:30:24,600

haven't haven't made things perfectly

2080

01:30:27,890 --> 01:30:26,580

invisible to visible light yet but

2081

01:30:29,990 --> 01:30:27,900

that's how they do it just bend it

2082

01:30:31,970 --> 01:30:30,000

around and dissipated the energy on the

2083

01:30:35,450 --> 01:30:31,980

other side so if you take that radar

2084

01:30:38,570 --> 01:30:35,460

energy and you so yeah they came to me

2085

01:30:42,709 --> 01:30:38,580

and said we would like to write up for

2086

01:30:45,470 --> 01:30:42,719

you why the Chicago O'Hare incident why

2087

01:30:48,649 --> 01:30:45,480

all the testimony if you add it all up

2088

01:30:50,330 --> 01:30:48,659

the one thing that we know of that would

2089

01:30:51,830 --> 01:30:50,340

account for all of the things that

2090

01:30:53,350 --> 01:30:51,840

people are saying is a warp drive

2091

01:30:56,390 --> 01:30:53,360

spacecraft

2092

01:30:59,270 --> 01:30:56,400

crazy and I know

2093

01:31:01,370 --> 01:30:59,280

um over on that UFO podcast you guys

2094

01:31:04,330 --> 01:31:01,380

brought up the fact that I called you uh

2095

01:31:08,810 --> 01:31:04,340

that dude that loves his warp drives um

2096

01:31:11,330 --> 01:31:08,820

this must have like just totally like

2097

01:31:14,510 --> 01:31:11,340

major day man when they you saw that

2098

01:31:16,850 --> 01:31:14,520

this group was looking at this um what

2099

01:31:19,729 --> 01:31:16,860

what did you think when a group of

2100

01:31:21,890 --> 01:31:19,739

physicists were getting together to

2101  
01:31:26,270 --> 01:31:21,900  
theorize about a UFO case I mean this

2102  
01:31:28,070 --> 01:31:26,280  
this is what we have needed in the UFO

2103  
01:31:30,950 --> 01:31:28,080  
field for so long I've talked to Micah

2104  
01:31:33,850 --> 01:31:30,960  
about this where Micah and a few other

2105  
01:31:37,129 --> 01:31:33,860  
people they were looking at cases during

2106  
01:31:39,649 --> 01:31:37,139  
Antiquity and looking at different you

2107  
01:31:42,410 --> 01:31:39,659  
know what was the weather at this time

2108  
01:31:45,410 --> 01:31:42,420  
and and what was going on this side this

2109  
01:31:47,390 --> 01:31:45,420  
that and being able to deduce what a

2110  
01:31:51,890 --> 01:31:47,400  
possible UFO was in the time of

2111  
01:31:54,770 --> 01:31:51,900  
antiquity so retroactively attempting to

2112  
01:31:57,290 --> 01:31:54,780  
solve a UFO case and now we have some of

2113  
01:31:58,790 --> 01:31:57,300

the most like the most Brilliant Minds

2114

01:32:02,209 --> 01:31:58,800

looking at something like the Chicago

2115

01:32:04,910 --> 01:32:02,219

O'Hare incident being like this is a

2116

01:32:07,790 --> 01:32:04,920

possibility we're not saying that the

2117

01:32:09,590 --> 01:32:07,800

Chicago O'Hare UFO was definitely E.T

2118

01:32:12,709 --> 01:32:09,600

using a warp drive we're not saying that

2119

01:32:15,229 --> 01:32:12,719

but this is possible

2120

01:32:16,790 --> 01:32:15,239

um and it's the one theory that would

2121

01:32:19,850 --> 01:32:16,800

account for all of the different

2122

01:32:21,169 --> 01:32:19,860

testimonies right so right it's the one

2123

01:32:24,169 --> 01:32:21,179

we know of

2124

01:32:26,510 --> 01:32:24,179

what do you make of this that a group is

2125

01:32:29,330 --> 01:32:26,520

now retroactively looking at different

2126  
01:32:31,669 --> 01:32:29,340  
UFO cases I mean this is just the first

2127  
01:32:32,930 --> 01:32:31,679  
one they looked at is there a

2128  
01:32:35,149 --> 01:32:32,940  
possibility I'm going to ask you

2129  
01:32:39,229 --> 01:32:35,159  
straight out are is this group going to

2130  
01:32:41,930 --> 01:32:39,239  
keep looking at other past UFO incidents

2131  
01:32:44,090 --> 01:32:41,940  
I hope so so one of the things Johnny

2132  
01:32:46,510 --> 01:32:44,100  
martire who's the president of this

2133  
01:32:49,550 --> 01:32:46,520  
group told me was

2134  
01:32:51,950 --> 01:32:49,560  
he laments the fact that every kid in

2135  
01:32:53,570 --> 01:32:51,960  
school wants to be an influencer and

2136  
01:32:55,250 --> 01:32:53,580  
nobody wants to be a scientist right

2137  
01:32:57,830 --> 01:32:55,260  
because he's a scientist and he worked

2138  
01:33:00,410 --> 01:32:57,840

with scientists and he says part of

2139

01:33:03,649 --> 01:33:00,420

their goal at Applied Physics the group

2140

01:33:06,169 --> 01:33:03,659

he runs is how do we make physics fun

2141

01:33:08,330 --> 01:33:06,179

how do we make science interesting how

2142

01:33:10,430 --> 01:33:08,340

do we make kids say this is something I

2143

01:33:14,149 --> 01:33:10,440

want to do with my life and something

2144

01:33:17,030 --> 01:33:14,159

I'm curious about and so he said why not

2145

01:33:19,610 --> 01:33:17,040

engage on these things that may be

2146

01:33:20,510 --> 01:33:19,620

Fantastical as far as the testimony of

2147

01:33:26,330 --> 01:33:20,520

it

2148

01:33:28,430 --> 01:33:26,340

at the Tic Tac case why not look at some

2149

01:33:31,669 --> 01:33:28,440

of these other ones that seem to have a

2150

01:33:33,410 --> 01:33:31,679

lot of good testimony on something that

2151  
01:33:35,930 --> 01:33:33,420  
people had a hard time explaining and

2152  
01:33:37,970 --> 01:33:35,940  
see if there's a scientific analysis I

2153  
01:33:39,709 --> 01:33:37,980  
know that Kevin knuth and some of these

2154  
01:33:42,169 --> 01:33:39,719  
other guys at the scientific Coalition

2155  
01:33:44,149 --> 01:33:42,179  
for UAP studies kind of did that with

2156  
01:33:45,890 --> 01:33:44,159  
the Tic Tac and they said well if the

2157  
01:33:48,530 --> 01:33:45,900  
radar tracks were right that the thing

2158  
01:33:49,850 --> 01:33:48,540  
was going from 80 000 feet to 50 feet in

2159  
01:33:52,550 --> 01:33:49,860  
less than a second

2160  
01:33:55,370 --> 01:33:52,560  
what would do that how would that work

2161  
01:33:56,810 --> 01:33:55,380  
what would the energy requirements be if

2162  
01:33:58,790 --> 01:33:56,820  
there was something that were 40 feet

2163  
01:34:02,209 --> 01:33:58,800

long like the tick tock and a hat Tic

2164

01:34:04,370 --> 01:34:02,219

Tac and it had no control services and

2165

01:34:07,070 --> 01:34:04,380

it was moving at the speed and had the

2166

01:34:08,810 --> 01:34:07,080

maneuverability from a scientific

2167

01:34:11,750 --> 01:34:08,820

standpoint

2168

01:34:14,090 --> 01:34:11,760

is there something we could come up with

2169

01:34:16,729 --> 01:34:14,100

that would account for that testimony

2170

01:34:20,209 --> 01:34:16,739

that would account for what people say

2171

01:34:23,030 --> 01:34:20,219

they're seeing with their eyes so I can

2172

01:34:24,950 --> 01:34:23,040

tell you that after they did this

2173

01:34:28,850 --> 01:34:24,960

analysis that you're talking about and

2174

01:34:32,149 --> 01:34:28,860

this article came out uh I saw a cc of

2175

01:34:34,550 --> 01:34:32,159

an email from Micah Hanks telling Johnny

2176  
01:34:36,830 --> 01:34:34,560  
the head of Applied Physics that the

2177  
01:34:40,370 --> 01:34:36,840  
group at the scientific Coalition for

2178  
01:34:42,229 --> 01:34:40,380  
UAP studies the SCU really found their

2179  
01:34:44,390 --> 01:34:42,239  
article interesting they had some

2180  
01:34:46,790 --> 01:34:44,400  
thoughts that were seem to be in support

2181  
01:34:50,149 --> 01:34:46,800  
of their conclusion or at least their

2182  
01:34:52,310 --> 01:34:50,159  
proposed conclusion and that they wanted

2183  
01:34:55,070 --> 01:34:52,320  
to put those two together to yeah

2184  
01:34:58,129 --> 01:34:55,080  
potentially work on some other stuff and

2185  
01:35:01,490 --> 01:34:58,139  
Johnny said yeah we're interested so uh

2186  
01:35:03,649 --> 01:35:01,500  
I can't report that any specific cases

2187  
01:35:06,229 --> 01:35:03,659  
they're looking at yet or any specific

2188  
01:35:08,810 --> 01:35:06,239

conclusions they're making yet but I can

2189

01:35:11,090 --> 01:35:08,820

tell you that aside from people that

2190

01:35:12,709 --> 01:35:11,100

maybe people are more critical like a

2191

01:35:15,229 --> 01:35:12,719

Travis Taylor some of these people that

2192

01:35:19,490 --> 01:35:15,239

maybe bring some baggage with them that

2193

01:35:21,950 --> 01:35:19,500

uh this group of physicists who doesn't

2194

01:35:24,110 --> 01:35:21,960

you know have any background in UFOs

2195

01:35:26,510 --> 01:35:24,120

haven't appeared on any ancient alien

2196

01:35:29,330 --> 01:35:26,520

shows don't seem to have any skin in the

2197

01:35:32,030 --> 01:35:29,340

UFO game but are just purely scientists

2198

01:35:34,490 --> 01:35:32,040

that are interested in it they are now

2199

01:35:36,350 --> 01:35:34,500

yeah it does look like they may team up

2200

01:35:38,870 --> 01:35:36,360

with the SEO and they may look at some

2201

01:35:41,750 --> 01:35:38,880

past cases and I think there may even be

2202

01:35:43,250 --> 01:35:41,760

some cases that have some radar data and

2203

01:35:45,890 --> 01:35:43,260

things like that that they want to look

2204

01:35:47,750 --> 01:35:45,900

at as well that you know maybe maybe a

2205

01:35:49,790 --> 01:35:47,760

little more meat on the scientific bone

2206

01:35:52,669 --> 01:35:49,800

as opposed to just taking testimony

2207

01:35:55,970 --> 01:35:52,679

which as we started this whole show with

2208

01:35:58,250 --> 01:35:55,980

Mick West and other people lamenting uh

2209

01:36:01,629 --> 01:35:58,260

a low information Zone story that's just

2210

01:36:04,310 --> 01:36:01,639

testimony and no physical evidence

2211

01:36:06,290 --> 01:36:04,320

nonetheless it's a fun thought

2212

01:36:08,450 --> 01:36:06,300

experiment if you're a scientist to look

2213

01:36:10,850 --> 01:36:08,460

at it and go can we come up like people

2214

01:36:13,370 --> 01:36:10,860

are reporting something really insane

2215

01:36:17,149 --> 01:36:13,380

is there a way to scientifically validly

2216

01:36:19,550 --> 01:36:17,159

explain that the one extra thing

2217

01:36:21,410 --> 01:36:19,560

I would add to this case is when I was

2218

01:36:24,110 --> 01:36:21,420

first approached by Johnny back in

2219

01:36:25,970 --> 01:36:24,120

December about this and he told me that

2220

01:36:28,729 --> 01:36:25,980

they might want to do this

2221

01:36:31,669 --> 01:36:28,739

and he laid out the theory for me about

2222

01:36:35,930 --> 01:36:31,679

a warped spacecraft I said so yeah

2223

01:36:39,169 --> 01:36:35,940

either an alien spaceship or a secret

2224

01:36:41,270 --> 01:36:39,179

man-made warp project any kind of laugh

2225

01:36:42,649 --> 01:36:41,280

and he goes we don't have anything like

2226

01:36:44,689 --> 01:36:42,659

that and I said what do you mean we

2227

01:36:46,189 --> 01:36:44,699

don't have any of that like you know and

2228

01:36:47,870 --> 01:36:46,199

he says well I'm not saying I know I

2229

01:36:49,970 --> 01:36:47,880

know I'm just saying I know and I said

2230

01:36:52,810 --> 01:36:49,980

well what do you mean and he said

2231

01:36:54,890 --> 01:36:52,820

something like warp is only dealt with

2232

01:36:56,930 --> 01:36:54,900

scientifically in a very small community

2233

01:37:00,050 --> 01:36:56,940

the first real Theory didn't come out to

2234

01:37:01,850 --> 01:37:00,060

the mid 90s with the mathematician

2235

01:37:04,729 --> 01:37:01,860

a Mexican mathematician named Miguel

2236

01:37:06,830 --> 01:37:04,739

alcbiere so not even you know 29 years

2237

01:37:10,430 --> 01:37:06,840

ago was the first like scientifically

2238

01:37:12,470 --> 01:37:10,440

sound warp Theory and even that has some

2239

01:37:14,810 --> 01:37:12,480

magic physics in it to make it all work

2240

01:37:17,990 --> 01:37:14,820

and his group has written a paper

2241

01:37:19,910 --> 01:37:18,000

Johnny's group Applied Physics about a

2242

01:37:24,110 --> 01:37:19,920

physical warp drive a thing that

2243

01:37:25,129 --> 01:37:24,120

wouldn't require any uh exotic matter or

2244

01:37:27,169 --> 01:37:25,139

wouldn't have any of the energy

2245

01:37:29,689 --> 01:37:27,179

violations that some of the more complex

2246

01:37:32,689 --> 01:37:29,699

theories had and he told me he says look

2247

01:37:34,610 --> 01:37:32,699

it's a small group of people on the

2248

01:37:37,610 --> 01:37:34,620

whole planet that works on this sort of

2249

01:37:40,129 --> 01:37:37,620

stuff it's all relatively new

2250

01:37:42,169 --> 01:37:40,139

if there were a secret project somewhere

2251  
01:37:43,550 --> 01:37:42,179  
where humans were building a wart Drive

2252  
01:37:47,270 --> 01:37:43,560  
spacecraft

2253  
01:37:48,890 --> 01:37:47,280  
just by default me and the people I know

2254  
01:37:51,350 --> 01:37:48,900  
and the people I work with in this

2255  
01:37:52,850 --> 01:37:51,360  
community would either be involved or we

2256  
01:37:55,790 --> 01:37:52,860  
wouldn't know the people involved it's

2257  
01:37:58,129 --> 01:37:55,800  
just too small of the community so he

2258  
01:38:00,350 --> 01:37:58,139  
says I'm not saying it's alien but I'm

2259  
01:38:02,030 --> 01:38:00,360  
telling you if it was a warp craft it's

2260  
01:38:04,550 --> 01:38:02,040  
not human and I thought that was really

2261  
01:38:07,850 --> 01:38:04,560  
an interesting point to make from a

2262  
01:38:09,229 --> 01:38:07,860  
scientist standpoint that that because I

2263  
01:38:11,689 --> 01:38:09,239

always argue that you know I always

2264

01:38:13,850 --> 01:38:11,699

argue that the the triangle craft I saw

2265

01:38:16,790 --> 01:38:13,860

in 1977 might have just been a secret

2266

01:38:19,910 --> 01:38:16,800

project a CIA or Air Force or something

2267

01:38:22,910 --> 01:38:19,920

project Tic Tac we saw into the pilot

2268

01:38:24,290 --> 01:38:22,920

saw in 2006 might just be a secret human

2269

01:38:26,990 --> 01:38:24,300

project

2270

01:38:29,390 --> 01:38:27,000

and his point was if there is a warp

2271

01:38:32,510 --> 01:38:29,400

spacecraft and it was hovering over gate

2272

01:38:34,370 --> 01:38:32,520

C7 or whatever the gate was at a Chicago

2273

01:38:36,890 --> 01:38:34,380

O'Hare and it ripped through the clouds

2274

01:38:38,930 --> 01:38:36,900

it's not man-made because they're just

2275

01:38:41,270 --> 01:38:38,940

not the the infrastructure in place for

2276

01:38:43,790 --> 01:38:41,280

us to have made the advancements to

2277

01:38:46,070 --> 01:38:43,800

something like that wow

2278

01:38:49,490 --> 01:38:46,080

it's quite a uh quite a statement to

2279

01:38:51,830 --> 01:38:49,500

take to make and I love that square

2280

01:38:54,590 --> 01:38:51,840

square scientists not guys coming

2281

01:38:56,810 --> 01:38:54,600

they're not really UFO people anyone in

2282

01:38:59,689 --> 01:38:56,820

the group that I've talked to I talked

2283

01:39:01,970 --> 01:38:59,699

to Brian melker PhD or Brendan melker

2284

01:39:03,590 --> 01:39:01,980

who's uh did a lot of the analysis in

2285

01:39:05,149 --> 01:39:03,600

that article and he's part of their team

2286

01:39:07,729 --> 01:39:05,159

and

2287

01:39:10,310 --> 01:39:07,739

he was very cautious when talking to me

2288

01:39:12,950 --> 01:39:10,320

to make sure that we put out there we're

2289

01:39:15,530 --> 01:39:12,960

not saying yeah that this is an alien

2290

01:39:18,530 --> 01:39:15,540

wart Drive spacecraft what we're saying

2291

01:39:20,330 --> 01:39:18,540

is if all of the testimonial evidence is

2292

01:39:22,189 --> 01:39:20,340

accurate if this is what it looked like

2293

01:39:24,410 --> 01:39:22,199

if this is what it was shaped like this

2294

01:39:25,850 --> 01:39:24,420

is how it moved and it didn't show up by

2295

01:39:29,810 --> 01:39:25,860

radar and it shot through the clouds and

2296

01:39:32,149 --> 01:39:29,820

created a hole we can we can offer one

2297

01:39:35,810 --> 01:39:32,159

sound theory that brings all those

2298

01:39:37,850 --> 01:39:35,820

pieces of data into account and still uh

2299

01:39:40,910 --> 01:39:37,860

works that it doesn't fail on any of

2300

01:39:42,770 --> 01:39:40,920

that analysis so uh even though they

2301  
01:39:44,209 --> 01:39:42,780  
were saying and that could have been an

2302  
01:39:45,770 --> 01:39:44,219  
alien spacecraft they wanted to make

2303  
01:39:48,770 --> 01:39:45,780  
sure that they said hey we're not saying

2304  
01:39:52,490 --> 01:39:48,780  
it's an alien space of course but but we

2305  
01:39:54,530 --> 01:39:52,500  
are no no no I'm just yeah right well

2306  
01:39:56,090 --> 01:39:54,540  
this is the curse of working at the

2307  
01:39:57,709 --> 01:39:56,100  
debris because things people like to

2308  
01:39:59,750 --> 01:39:57,719  
tell you off bike and I'm sure you

2309  
01:40:01,669 --> 01:39:59,760  
experienced it at this job yeah and

2310  
01:40:03,590 --> 01:40:01,679  
mainstream scientists all the time like

2311  
01:40:07,129 --> 01:40:03,600  
to tell me wacky things and then tell me

2312  
01:40:07,990 --> 01:40:07,139  
you can't repeat that dude if I showed

2313  
01:40:14,450 --> 01:40:08,000

you

2314

01:40:17,930 --> 01:40:14,460

Twitter or my email of what people say

2315

01:40:20,870 --> 01:40:17,940

this is off the Record or this is um you

2316

01:40:22,850 --> 01:40:20,880

know this can't be what you put in an

2317

01:40:25,189 --> 01:40:22,860

actual article or on the show

2318

01:40:26,930 --> 01:40:25,199

um oh god well you know who does think

2319

01:40:29,629 --> 01:40:26,940

that this was

2320

01:40:32,090 --> 01:40:29,639

ET warp drive Craft

2321

01:40:35,390 --> 01:40:32,100

um most of our audience I did a poll

2322

01:40:39,050 --> 01:40:35,400

actually Chris over on YouTube of um

2323

01:40:40,729 --> 01:40:39,060

what was the 2006 show Chicago O'Hare

2324

01:40:44,090 --> 01:40:40,739

UFO

2325

01:40:47,149 --> 01:40:44,100

um and let's go through this poll here

2326

01:40:49,490 --> 01:40:47,159

um as we speak five percent believe it

2327

01:40:50,750 --> 01:40:49,500

was a balloon so Mick West would be very

2328

01:40:53,330 --> 01:40:50,760

happy with that

2329

01:40:56,030 --> 01:40:53,340

um he was probably actually why yeah

2330

01:40:58,189 --> 01:40:56,040

right he was probably the five percent

2331

01:41:01,510 --> 01:40:58,199

actually who put that

2332

01:41:04,610 --> 01:41:01,520

um 15 believe it was a hole punch cloud

2333

01:41:08,570 --> 01:41:04,620

28 believe it was an interdimensional

2334

01:41:12,709 --> 01:41:08,580

craft and 52 percent believe it was a

2335

01:41:14,990 --> 01:41:12,719

warp drive E.T craft yeah and so the

2336

01:41:17,570 --> 01:41:15,000

hole punch cloud is addressed in the

2337

01:41:20,570 --> 01:41:17,580

article that we did and I think it's

2338

01:41:23,510 --> 01:41:20,580

important to note that hole punch clouds

2339

01:41:24,709 --> 01:41:23,520

are a real thing they exist in nature

2340

01:41:26,930 --> 01:41:24,719

you can see them up in the sky

2341

01:41:29,390 --> 01:41:26,940

periodically they do even occasionally

2342

01:41:31,790 --> 01:41:29,400

occur around airports the problem is

2343

01:41:33,890 --> 01:41:31,800

when it comes to temperature and

2344

01:41:35,810 --> 01:41:33,900

humidity and other aspects that have to

2345

01:41:37,910 --> 01:41:35,820

be in alignment for them to exist I

2346

01:41:41,330 --> 01:41:37,920

think they're also called Full streak

2347

01:41:45,310 --> 01:41:41,340

clouds just didn't exist that day it was

2348

01:41:48,109 --> 01:41:45,320

too warm uh the the the the various

2349

01:41:49,669 --> 01:41:48,119

atmospheric information wasn't of a

2350

01:41:53,270 --> 01:41:49,679

nature that you would get because it has

2351  
01:41:56,209 --> 01:41:53,280  
to do with uh the The Vapor freezing and

2352  
01:41:58,189 --> 01:41:56,219  
coalescing yeah exactly to a point and

2353  
01:42:02,810 --> 01:41:58,199  
then dropping down and you get this nice

2354  
01:42:07,250 --> 01:42:02,820  
round hole so people are right that even

2355  
01:42:09,709 --> 01:42:07,260  
if it was a UFO uh even even if the most

2356  
01:42:11,870 --> 01:42:09,719  
outlandish answer that it was an alien

2357  
01:42:13,850 --> 01:42:11,880  
warp drive spacecraft is the right

2358  
01:42:15,649 --> 01:42:13,860  
answer it would still be a hole punch

2359  
01:42:18,169 --> 01:42:15,659  
cloud so anybody who says it's a hole

2360  
01:42:20,450 --> 01:42:18,179  
punch cloud is still accurate if they're

2361  
01:42:22,310 --> 01:42:20,460  
saying it's a naturally forming hole

2362  
01:42:24,709 --> 01:42:22,320  
punch or fall straight Cloud it doesn't

2363  
01:42:27,050 --> 01:42:24,719

seem that the atmospheric dynamics that

2364

01:42:29,510 --> 01:42:27,060

day at that time uh were of in nature

2365

01:42:31,310 --> 01:42:29,520

that it could have happened uh on its

2366

01:42:33,229 --> 01:42:31,320

own uh is it possible that an airplane

2367

01:42:35,030 --> 01:42:33,239

shot through the clouds or a drone or

2368

01:42:36,709 --> 01:42:35,040

something else shot through yeah I think

2369

01:42:39,290 --> 01:42:36,719

the atmospheric Dynamics would have

2370

01:42:42,709 --> 01:42:39,300

supported that so again

2371

01:42:45,649 --> 01:42:42,719

did people see something else that just

2372

01:42:47,570 --> 01:42:45,659

looked like a disc and looked like it

2373

01:42:48,950 --> 01:42:47,580

was shooting straight up vertically it

2374

01:42:51,709 --> 01:42:48,960

looked like it was a thousand feet

2375

01:42:53,750 --> 01:42:51,719

around and it was really just a drone or

2376

01:42:55,490 --> 01:42:53,760

an airplane or something else or by an

2377

01:42:57,470 --> 01:42:55,500

airport of course that's a legitimate

2378

01:42:59,030 --> 01:42:57,480

explanation we just had a lot of

2379

01:43:01,189 --> 01:42:59,040

Witnesses in this case who weren't

2380

01:43:04,070 --> 01:43:01,199

connected to each other describing him

2381

01:43:06,950 --> 01:43:04,080

as a disc describing it as huge describe

2382

01:43:08,950 --> 01:43:06,960

it as rapidly accelerating vertically so

2383

01:43:11,030 --> 01:43:08,960

none of those things seem to support

2384

01:43:15,470 --> 01:43:11,040

conventional aircraft we know of

2385

01:43:17,270 --> 01:43:15,480

especially in 2006. right exactly this

2386

01:43:20,090 --> 01:43:17,280

is a great question and I was actually

2387

01:43:22,669 --> 01:43:20,100

going to ask you about this Chris

2388

01:43:25,790 --> 01:43:22,679

um Chris do you think they were doing

2389

01:43:28,550 --> 01:43:25,800

the research on behalf of Arrow if

2390

01:43:30,530 --> 01:43:28,560

they're not dude like they should be

2391

01:43:33,109 --> 01:43:30,540

because these are the type of people

2392

01:43:35,689 --> 01:43:33,119

they need that Arrow looking at this

2393

01:43:38,510 --> 01:43:35,699

stuff since they are saying that they're

2394

01:43:41,090 --> 01:43:38,520

a science-based you know group looking

2395

01:43:44,590 --> 01:43:41,100

at this thing so yeah what do you think

2396

01:43:48,109 --> 01:43:44,600

of Arrow and all of this should they be

2397

01:43:50,570 --> 01:43:48,119

applied physics I can tell you this if I

2398

01:43:52,910 --> 01:43:50,580

were the team running arrow and I were

2399

01:43:56,270 --> 01:43:52,920

looking for a group of scientists to get

2400

01:44:00,050 --> 01:43:56,280

involved that again were were well

2401  
01:44:02,209 --> 01:44:00,060  
credentialed professional uh on top of

2402  
01:44:05,450 --> 01:44:02,219  
their game and not anybody with any

2403  
01:44:07,910 --> 01:44:05,460  
previous Notions as to reality or lack

2404  
01:44:10,250 --> 01:44:07,920  
of reality at or anything like that yeah

2405  
01:44:13,430 --> 01:44:10,260  
this is the exact group these are this

2406  
01:44:14,750 --> 01:44:13,440  
is what they do is they look at like I

2407  
01:44:17,750 --> 01:44:14,760  
said a lot of times they're looking at

2408  
01:44:20,629 --> 01:44:17,760  
technology for Investments for VCS to

2409  
01:44:22,790 --> 01:44:20,639  
validate whether the technology is

2410  
01:44:26,870 --> 01:44:22,800  
viable or something like that so yeah

2411  
01:44:29,390 --> 01:44:26,880  
this is you know when we think about UAP

2412  
01:44:31,970 --> 01:44:29,400  
task force or Arrow or any of these

2413  
01:44:33,770 --> 01:44:31,980

official organizations and we envision a

2414

01:44:36,709 --> 01:44:33,780

group of scientists behind the scene

2415

01:44:38,930 --> 01:44:36,719

looking at cases and trying to analyze

2416

01:44:40,910 --> 01:44:38,940

them scientifically I think this is what

2417

01:44:42,950 --> 01:44:40,920

guys like me and a lot of us fantasize

2418

01:44:45,109 --> 01:44:42,960

is that it's a team of really smart

2419

01:44:47,209 --> 01:44:45,119

people who are professionally trained

2420

01:44:49,070 --> 01:44:47,219

scientists who don't have any skin in

2421

01:44:51,709 --> 01:44:49,080

the game either way they're just brought

2422

01:44:54,290 --> 01:44:51,719

in as consultants to just look at it I

2423

01:44:56,470 --> 01:44:54,300

think actually Kirkpatrick is that his

2424

01:44:59,450 --> 01:44:56,480

name Kilpatrick or Patrick

2425

01:45:01,129 --> 01:44:59,460

yeah I think he's kind of For Better or

2426  
01:45:03,590 --> 01:45:01,139  
Worse somebody like that who's got no

2427  
01:45:05,570 --> 01:45:03,600  
skin in the game either way is it you

2428  
01:45:06,830 --> 01:45:05,580  
know and it's not the content committee

2429  
01:45:09,290 --> 01:45:06,840  
where you have somebody who's

2430  
01:45:10,910 --> 01:45:09,300  
predisposed against or it's not project

2431  
01:45:14,270 --> 01:45:10,920  
sign where you have scientists that are

2432  
01:45:16,910 --> 01:45:14,280  
predisposed for et or something but just

2433  
01:45:18,770 --> 01:45:16,920  
completely agnostic scientists that are

2434  
01:45:20,510 --> 01:45:18,780  
just saying let me see the evidence and

2435  
01:45:23,030 --> 01:45:20,520  
let me analyze it I'll give you our best

2436  
01:45:25,790 --> 01:45:23,040  
bet so are they working for Arrow now

2437  
01:45:27,169 --> 01:45:25,800  
I'm pretty confident they are not and if

2438  
01:45:29,030 --> 01:45:27,179

they are and they haven't told me that

2439

01:45:31,550 --> 01:45:29,040

shame on them over in Applied Physics

2440

01:45:33,290 --> 01:45:31,560

but uh I do think this is the type of

2441

01:45:35,990 --> 01:45:33,300

group that should be working with arrow

2442

01:45:36,649 --> 01:45:36,000

and I wouldn't be surprised

2443

01:45:39,470 --> 01:45:36,659

um

2444

01:45:41,629 --> 01:45:39,480

if that's a a connection they end up

2445

01:45:43,910 --> 01:45:41,639

making because it is such a large group

2446

01:45:46,129 --> 01:45:43,920

of like I said it's over 30 physicists

2447

01:45:48,050 --> 01:45:46,139

they're from around the world a bunch of

2448

01:45:49,970 --> 01:45:48,060

them are in different countries Johnny

2449

01:45:51,770 --> 01:45:49,980

himself lives in New York I think the

2450

01:45:53,870 --> 01:45:51,780

group is headquartered out of Sweden

2451

01:45:55,609 --> 01:45:53,880

that's where his partner Alexi who

2452

01:45:57,950 --> 01:45:55,619

co-founded it with him and actually

2453

01:46:01,189 --> 01:45:57,960

co-wrote a work paper two years ago

2454

01:46:04,070 --> 01:46:01,199

that's how I originally met them uh so

2455

01:46:05,689 --> 01:46:04,080

uh yeah this is the type of group that

2456

01:46:08,030 --> 01:46:05,699

should be doing that analysis it's a

2457

01:46:09,709 --> 01:46:08,040

Time group I would feel very good doing

2458

01:46:11,709 --> 01:46:09,719

it because they're not coming in with

2459

01:46:15,229 --> 01:46:11,719

any preconceived

2460

01:46:18,109 --> 01:46:15,239

absolutely yeah again I I think this is

2461

01:46:21,109 --> 01:46:18,119

so exciting and invigorating to have a

2462

01:46:24,890 --> 01:46:21,119

group like this looking into past UFO

2463

01:46:27,229 --> 01:46:24,900

cases and possibly current UFO cases in

2464

01:46:30,050 --> 01:46:27,239

real time as they get you know reported

2465

01:46:32,750 --> 01:46:30,060

to arrow and stuff like that so yeah I

2466

01:46:34,910 --> 01:46:32,760

think this is an awesome lead that you

2467

01:46:37,070 --> 01:46:34,920

got over there at the debrief and a

2468

01:46:39,109 --> 01:46:37,080

working relationship with this group

2469

01:46:42,830 --> 01:46:39,119

that I think is only going to enhance

2470

01:46:44,990 --> 01:46:42,840

the the legitimacy of the topic being

2471

01:46:48,290 --> 01:46:45,000

taken seriously of UFOs in the

2472

01:46:49,970 --> 01:46:48,300

scientific you know aspect so I I think

2473

01:46:52,129 --> 01:46:49,980

it's awesome Chris I think this article

2474

01:46:55,070 --> 01:46:52,139

you put together was well worth the wait

2475

01:46:56,270 --> 01:46:55,080

you know we we had heard Rumblings that

2476

01:47:00,410 --> 01:46:56,280

you were working on something with

2477

01:47:02,510 --> 01:47:00,420

Chicago O'Hare for a while so um I I

2478

01:47:03,550 --> 01:47:02,520

think you delivered man this this was

2479

01:47:06,530 --> 01:47:03,560

awesome

2480

01:47:08,570 --> 01:47:06,540

you know I I think we've reached the

2481

01:47:10,490 --> 01:47:08,580

point and I think this was uh again to

2482

01:47:12,410 --> 01:47:10,500

come back to the original opening story

2483

01:47:15,169 --> 01:47:12,420

here I think there's a a lot of people

2484

01:47:17,689 --> 01:47:15,179

that are like if it's not new video or

2485

01:47:19,550 --> 01:47:17,699

it's not new photos I'm not interested

2486

01:47:21,590 --> 01:47:19,560

I'm not interested in any more stories

2487

01:47:25,189 --> 01:47:21,600

and I'm not interested in the analysis

2488

01:47:28,010 --> 01:47:25,199

of stories so if you're in that uh Camp

2489

01:47:30,109 --> 01:47:28,020

I think this would just be more stories

2490

01:47:31,910 --> 01:47:30,119

and Analysis of stories but if you're

2491

01:47:34,310 --> 01:47:31,920

somebody who's looking for scientists to

2492

01:47:37,310 --> 01:47:34,320

take this seriously for mainstream

2493

01:47:39,470 --> 01:47:37,320

credentialed well-educated scientists to

2494

01:47:42,290 --> 01:47:39,480

take this topic seriously and for them

2495

01:47:44,450 --> 01:47:42,300

to offer theories on the information we

2496

01:47:46,490 --> 01:47:44,460

do have in this case purely testimonial

2497

01:47:49,609 --> 01:47:46,500

evidence of something they see that

2498

01:47:50,990 --> 01:47:49,619

would would meet the threshold of all

2499

01:47:53,629 --> 01:47:51,000

the things that were witnessed in that

2500

01:47:55,609 --> 01:47:53,639

case yeah I mean I just think this is we

2501

01:47:56,629 --> 01:47:55,619

need give me more of this not less of

2502

01:47:59,689 --> 01:47:56,639

this

2503

01:48:03,649 --> 01:47:59,699

absolutely give me more buddy hey that's

2504

01:48:07,669 --> 01:48:03,659

a perfect transition give me more so

2505

01:48:10,070 --> 01:48:07,679

what do you have if you can tease us on

2506

01:48:12,530 --> 01:48:10,080

what do you have coming up over at the

2507

01:48:14,930 --> 01:48:12,540

debrief before we begin wrapping things

2508

01:48:16,609 --> 01:48:14,940

up here and we are working on a lot of

2509

01:48:18,850 --> 01:48:16,619

things over there as always there's a

2510

01:48:21,410 --> 01:48:18,860

lot of cooking going on in the kitchen

2511

01:48:23,390 --> 01:48:21,420

I've been known to get myself in trouble

2512

01:48:25,729 --> 01:48:23,400

with the team over there from time to

2513

01:48:28,189 --> 01:48:25,739

time by leaking things out like I think

2514

01:48:30,350 --> 01:48:28,199

I like the Chicago thing out in December

2515

01:48:31,729 --> 01:48:30,360

and here it is coming out in May and

2516

01:48:34,550 --> 01:48:31,739

people are like man what's with the

2517

01:48:36,590 --> 01:48:34,560

weight so here's something I can tell

2518

01:48:39,830 --> 01:48:36,600

you though if you're on Twitter and

2519

01:48:42,950 --> 01:48:39,840

you're following uh Dr chance Glenn he

2520

01:48:44,810 --> 01:48:42,960

is a scientist and a professor and an

2521

01:48:47,270 --> 01:48:44,820

engineer at the University of Houston

2522

01:48:49,490 --> 01:48:47,280

Victoria he's actually the Provost of

2523

01:48:51,290 --> 01:48:49,500

the whole university so he's a you know

2524

01:48:52,669 --> 01:48:51,300

above all the other professors there and

2525

01:48:54,950 --> 01:48:52,679

works with all of them on different

2526

01:48:57,169 --> 01:48:54,960

projects but he is a scientist and

2527

01:48:59,149 --> 01:48:57,179

engineer I met him through the fact that

2528

01:49:01,550 --> 01:48:59,159

he was working again on like a warp

2529

01:49:03,709 --> 01:49:01,560

drive type Theory and again just hard

2530

01:49:06,169 --> 01:49:03,719

science on how space and time can be

2531

01:49:07,370 --> 01:49:06,179

worked and he tweeted this out the other

2532

01:49:10,310 --> 01:49:07,380

day

2533

01:49:12,410 --> 01:49:10,320

he said recently I had the pleasure of

2534

01:49:15,830 --> 01:49:12,420

speaking with three gentlemen about

2535

01:49:20,450 --> 01:49:15,840

their experiences with UFO slash uaps

2536

01:49:21,830 --> 01:49:20,460

one ex-military one scientist and one

2537

01:49:25,669 --> 01:49:21,840

businessman

2538

01:49:29,629 --> 01:49:25,679

at least one has an experience that has

2539

01:49:33,410 --> 01:49:29,639

been documented with Aro aaro

2540

01:49:34,609 --> 01:49:33,420

I will discuss this more on ask Dr

2541

01:49:37,430 --> 01:49:34,619

chance

2542

01:49:39,590 --> 01:49:37,440

so ask Dr Chance's a new show on the

2543

01:49:43,970 --> 01:49:39,600

debriefs YouTube channel our Premiere

2544

01:49:46,250 --> 01:49:43,980

episode was uh April 26 28 summer right

2545

01:49:49,310 --> 01:49:46,260

there at the end of April and Dr chance

2546

01:49:51,169 --> 01:49:49,320

spoke about uh space travel and he just

2547

01:49:54,290 --> 01:49:51,179

took readers questions and addressed

2548

01:49:56,450 --> 01:49:54,300

them but in this upcoming episode which

2549

01:49:58,910 --> 01:49:56,460

will be at the end of May so we're only

2550

01:50:00,830 --> 01:49:58,920

a couple of weeks away he's going to

2551  
01:50:02,689 --> 01:50:00,840  
talk about what he mentioned right there

2552  
01:50:06,470 --> 01:50:02,699  
which is he's going to do a full show on

2553  
01:50:12,530 --> 01:50:06,480  
UFOs again a mainstream college

2554  
01:50:15,229 --> 01:50:12,540  
professor engineer PhD who's uh because

2555  
01:50:17,270 --> 01:50:15,239  
of his association with the debrief is

2556  
01:50:19,669 --> 01:50:17,280  
looking at some of this stuff now and

2557  
01:50:22,550 --> 01:50:19,679  
has been involved in it and he's gonna

2558  
01:50:24,770 --> 01:50:22,560  
now come out and talk about I think he

2559  
01:50:27,229 --> 01:50:24,780  
mentioned three different Witnesses at

2560  
01:50:30,350 --> 01:50:27,239  
least one of which had their experiments

2561  
01:50:32,390 --> 01:50:30,360  
documented with arrows so uh he's gonna

2562  
01:50:34,550 --> 01:50:32,400  
give up the goods whatever he's learned

2563  
01:50:38,030 --> 01:50:34,560

from them whoever these Witnesses are

2564

01:50:40,250 --> 01:50:38,040

are whatever their experiences including

2565

01:50:43,430 --> 01:50:40,260

the one that was documented uh he's

2566

01:50:45,590 --> 01:50:43,440

going to discuss that on his show at the

2567

01:50:48,290 --> 01:50:45,600

end of the month here on the YouTube on

2568

01:50:51,050 --> 01:50:48,300

the debriefs YouTube channel and if you

2569

01:50:52,430 --> 01:50:51,060

follow me on Twitter at plain underscore

2570

01:50:55,609 --> 01:50:52,440

fiction I think it's there under my

2571

01:50:57,350 --> 01:50:55,619

photos somewhere uh I will be tweeting

2572

01:50:59,629 --> 01:50:57,360

it out if you follow the debris Twitter

2573

01:51:01,910 --> 01:50:59,639

account we'll be tweeting it out too and

2574

01:51:04,189 --> 01:51:01,920

if you want to follow Dr chance Glenn

2575

01:51:06,530 --> 01:51:04,199

he's just a smart guy and a great

2576

01:51:08,350 --> 01:51:06,540

follower let me give you his Twitter is

2577

01:51:11,649 --> 01:51:08,360

at

2578

01:51:19,729 --> 01:51:11,659

Professor underscore Glenn

2579

01:51:22,370 --> 01:51:19,739

and chance Glenn is just a smart guy a

2580

01:51:25,790 --> 01:51:22,380

gentleman and just really great science

2581

01:51:27,590 --> 01:51:25,800

Communicator a huge Star Trek nerd and

2582

01:51:29,810 --> 01:51:27,600

uh he goes to conventions and I mean

2583

01:51:32,149 --> 01:51:29,820

he's definitely a nerd and he's just one

2584

01:51:33,890 --> 01:51:32,159

of our type he's my type of guy and yeah

2585

01:51:36,109 --> 01:51:33,900

he's committed to doing these shows with

2586

01:51:38,570 --> 01:51:36,119

the debrief and the first one was really

2587

01:51:41,209 --> 01:51:38,580

excellent on space travel and this one

2588

01:51:43,669 --> 01:51:41,219

coming up he's gonna weigh in on UFOs

2589

01:51:45,370 --> 01:51:43,679

and UAP including testimony from three

2590

01:51:48,770 --> 01:51:45,380

different people he spoke to privately

2591

01:51:51,290 --> 01:51:48,780

that's amazing I I'm I'm so happy you

2592

01:51:53,330 --> 01:51:51,300

guys got him to work with you over there

2593

01:51:57,229 --> 01:51:53,340

he's a Steve Star Trek nerd I saw him

2594

01:51:58,970 --> 01:51:57,239

with his little logo pin on recently

2595

01:52:02,330 --> 01:51:58,980

um well and you know we should mention

2596

01:52:04,550 --> 01:52:02,340

also the other awesome podcasts over at

2597

01:52:06,890 --> 01:52:04,560

the debrief you've got uh rebelliously

2598

01:52:08,930 --> 01:52:06,900

Curious with Chrissy Newton our very own

2599

01:52:11,990 --> 01:52:08,940

co-pilot here at some somewhere in the

2600

01:52:13,669 --> 01:52:12,000

skies and feature projects as well stay

2601  
01:52:16,729 --> 01:52:13,679  
tuned for that and you also have the

2602  
01:52:19,430 --> 01:52:16,739  
weekly report now over at the debrief 2

2603  
01:52:20,810 --> 01:52:19,440  
with MJ benais and uh I'm not familiar

2604  
01:52:24,109 --> 01:52:20,820  
with the co-host

2605  
01:52:26,810 --> 01:52:24,119  
um so she's another big star tech Star

2606  
01:52:29,030 --> 01:52:26,820  
Trek nerd and a science nerd and I gotta

2607  
01:52:31,430 --> 01:52:29,040  
tell you that is a really fun show it's

2608  
01:52:33,169 --> 01:52:31,440  
maybe 20 25 minutes per episode so

2609  
01:52:36,350 --> 01:52:33,179  
they're really tight they're just

2610  
01:52:39,410 --> 01:52:36,360  
Spotify Apple you know iTunes just just

2611  
01:52:41,090 --> 01:52:39,420  
a uh audio podcasts they basically go

2612  
01:52:42,830 --> 01:52:41,100  
through the debrief stories of the last

2613  
01:52:45,109 --> 01:52:42,840

week they pick out two three or four

2614

01:52:46,609 --> 01:52:45,119

that they found really interesting the

2615

01:52:48,709 --> 01:52:46,619

two of them are really funny and really

2616

01:52:50,390 --> 01:52:48,719

smart and they discuss it in a fun way

2617

01:52:52,910 --> 01:52:50,400

and like I said if you're just looking

2618

01:52:55,250 --> 01:52:52,920

for a quick like how what's the debrief

2619

01:52:56,570 --> 01:52:55,260

up to and you don't feel like sitting

2620

01:52:58,070 --> 01:52:56,580

down and reading through all of our

2621

01:53:00,109 --> 01:52:58,080

articles you don't have the time you can

2622

01:53:02,390 --> 01:53:00,119

have what fun stuff is going on over

2623

01:53:04,550 --> 01:53:02,400

there they touch on that every Friday

2624

01:53:08,030 --> 01:53:04,560

it's like I said it's about like 25

2625

01:53:10,850 --> 01:53:08,040

minutes it's really fun and uh you you

2626  
01:53:13,250 --> 01:53:10,860  
get MJ benais I mean how can one of the

2627  
01:53:15,590 --> 01:53:13,260  
founders of the debrief and our own

2628  
01:53:18,709 --> 01:53:15,600  
internal Midwest I mean what's more fun

2629  
01:53:20,930 --> 01:53:18,719  
than listening to a skeptic and be a

2630  
01:53:23,209 --> 01:53:20,940  
wise guy and uh give ground every once

2631  
01:53:26,090 --> 01:53:23,219  
in a while because Stephanie is uh she's

2632  
01:53:28,550 --> 01:53:26,100  
uh keeps him on his toe she's great yeah

2633  
01:53:29,870 --> 01:53:28,560  
it's a fun show I really do enjoy it and

2634  
01:53:31,310 --> 01:53:29,880  
like you said like that's what we do

2635  
01:53:33,950 --> 01:53:31,320  
here at somewhere in the live stream we

2636  
01:53:35,689 --> 01:53:33,960  
bring podcast highlights of the week new

2637  
01:53:38,330 --> 01:53:35,699  
stories of the week like your One-Stop

2638  
01:53:41,209 --> 01:53:38,340

shop for all of this stuff because you

2639

01:53:43,430 --> 01:53:41,219

know everyone's so busy in their

2640

01:53:44,870 --> 01:53:43,440

personal lives to know everything to

2641

01:53:46,010 --> 01:53:44,880

learn everything read everything hear

2642

01:53:48,109 --> 01:53:46,020

everything

2643

01:53:50,090 --> 01:53:48,119

um so I thought it'd be cool like the

2644

01:53:52,609 --> 01:53:50,100

weekly report at the debrief to like

2645

01:53:54,410 --> 01:53:52,619

kind of bring everything together see

2646

01:53:56,750 --> 01:53:54,420

what's going on in the community and

2647

01:53:58,790 --> 01:53:56,760

outside of the UFO Community

2648

01:54:00,770 --> 01:53:58,800

um and I I think it's cool it's been

2649

01:54:03,229 --> 01:54:00,780

going good for 14 episodes in we've

2650

01:54:05,510 --> 01:54:03,239

grown a really solid foundation here

2651  
01:54:08,030 --> 01:54:05,520  
we've got daily and Ryan Baker Suzanne

2652  
01:54:11,270 --> 01:54:08,040  
Robert James Craig Jazz they show up

2653  
01:54:13,910 --> 01:54:11,280  
every week a lot of others as well I

2654  
01:54:16,550 --> 01:54:13,920  
should mention too Jazz gave us a very

2655  
01:54:19,750 --> 01:54:16,560  
generous Super Chat of forty dollars

2656  
01:54:23,270 --> 01:54:19,760  
here before we get going um

2657  
01:54:26,149 --> 01:54:23,280  
I'll keep my eye on venmo for seriously

2658  
01:54:28,850 --> 01:54:26,159  
man I feel like jazz has got like some

2659  
01:54:31,729 --> 01:54:28,860  
oil in his backyard he's not telling

2660  
01:54:34,189 --> 01:54:31,739  
anyone about or something but um he made

2661  
01:54:36,590 --> 01:54:34,199  
this comment very early on in our

2662  
01:54:38,629 --> 01:54:36,600  
conversation about um you know the alien

2663  
01:54:40,850 --> 01:54:38,639

civilization thing the idea that a

2664

01:54:43,370 --> 01:54:40,860

species to achieved powered flight in

2665

01:54:45,770 --> 01:54:43,380

the last 130 years in in a universe that

2666

01:54:48,649 --> 01:54:45,780

is 14 billion years old or much older

2667

01:54:51,649 --> 01:54:48,659

looking at James Webb is just ridiculous

2668

01:54:53,870 --> 01:54:51,659

so that's Jazz's comment on what we were

2669

01:54:55,850 --> 01:54:53,880

talking about in the past there they're

2670

01:54:58,430 --> 01:54:55,860

so thank you Jazz truly appreciate that

2671

01:55:01,129 --> 01:54:58,440

thank you to James Craig and thank you

2672

01:55:04,250 --> 01:55:01,139

to Jordan Mack as well

2673

01:55:06,709 --> 01:55:04,260

um that's all I got Chris I kept you for

2674

01:55:09,410 --> 01:55:06,719

literally almost an hour longer than I

2675

01:55:10,430 --> 01:55:09,420

told you so I'm gonna let you go for the

2676

01:55:15,290 --> 01:55:10,440

night man

2677

01:55:17,390 --> 01:55:15,300

um you were just uh God I could do these

2678

01:55:20,149 --> 01:55:17,400

science-based episodes with you at least

2679

01:55:22,729 --> 01:55:20,159

once a month so I can't wait to have you

2680

01:55:24,950 --> 01:55:22,739

back in the near future on somewhere in

2681

01:55:26,390 --> 01:55:24,960

the skies but because my mom used to

2682

01:55:29,689 --> 01:55:26,400

always say if Chris doesn't know the

2683

01:55:31,910 --> 01:55:29,699

answer he'll make one up so

2684

01:55:34,729 --> 01:55:31,920

spoken like a true ufologist actually

2685

01:55:36,830 --> 01:55:34,739

yeah thanks for having me out man you

2686

01:55:38,689 --> 01:55:36,840

know personally I got a ton of love for

2687

01:55:40,970 --> 01:55:38,699

you I just think you're a gentleman I

2688

01:55:43,310 --> 01:55:40,980

think that uh just

2689

01:55:45,229 --> 01:55:43,320

people that if you are new to this

2690

01:55:48,410 --> 01:55:45,239

community you're just kind of stifling

2691

01:55:50,750 --> 01:55:48,420

in your toe in and going like is this uh

2692

01:55:52,250 --> 01:55:50,760

all I hear on Twitter is it's all trolls

2693

01:55:54,950 --> 01:55:52,260

and it's all fighting and it's all

2694

01:55:56,810 --> 01:55:54,960

negativity I found anything but in the

2695

01:55:58,310 --> 01:55:56,820

UFO Community I joined up here about two

2696

01:56:00,830 --> 01:55:58,320

and a half years ago right before I

2697

01:56:02,450 --> 01:56:00,840

started working at the debris and I

2698

01:56:05,709 --> 01:56:02,460

started interacting with people on here

2699

01:56:07,729 --> 01:56:05,719

and I found a lot of great fun positive

2700

01:56:11,030 --> 01:56:07,739

open-minded people that are just looking

2701  
01:56:13,490 --> 01:56:11,040  
for answers and Ryan Sprague is one of

2702  
01:56:16,790 --> 01:56:13,500  
my favorite people I've met here and uh

2703  
01:56:19,129 --> 01:56:16,800  
uh just uh I listen to your show I'm a

2704  
01:56:20,930 --> 01:56:19,139  
fan I read your books and I think

2705  
01:56:24,410 --> 01:56:20,940  
anybody who's looking for a cool fun

2706  
01:56:26,390 --> 01:56:24,420  
read or a cool fun show hosted by a guy

2707  
01:56:28,129 --> 01:56:26,400  
who's not out looking to gotcha anybody

2708  
01:56:30,950 --> 01:56:28,139  
or out looking to be negative and just

2709  
01:56:34,070 --> 01:56:30,960  
have fun in life uh as my wife would say

2710  
01:56:35,629 --> 01:56:34,080  
Ryan Sprague passes the smile test which

2711  
01:56:37,729 --> 01:56:35,639  
means you're always smiling brother it's

2712  
01:56:39,109 --> 01:56:37,739  
one of my favorite things about you oh

2713  
01:56:41,930 --> 01:56:39,119

thank you buddy well it takes people

2714

01:56:45,050 --> 01:56:41,940

like you to keep me smile filing in this

2715

01:56:46,490 --> 01:56:45,060

field trust me so I will say good night

2716

01:56:51,410 --> 01:56:46,500

to you

2717

01:56:54,229 --> 01:56:51,420

you thank you for your time tonight and

2718

01:56:56,570 --> 01:56:54,239

we will definitely talk very soon as

2719

01:56:58,250 --> 01:56:56,580

everything progresses sound good sounds

2720

01:57:00,290 --> 01:56:58,260

good and I'll have when there's more to

2721

01:57:02,209 --> 01:57:00,300

come I'll let you know I know you will

2722

01:57:06,530 --> 01:57:02,219

thank you Chris thanks for watching this

2723

01:57:13,609 --> 01:57:10,729

that's it guys wow what in episode again

2724

01:57:14,810 --> 01:57:13,619

I kept Chris way Locker but I told him I

2725

01:57:16,970 --> 01:57:14,820

was like yeah it might be like an hour

2726

01:57:17,930 --> 01:57:16,980

and here we are an hour and 57 minutes

2727

01:57:23,570 --> 01:57:17,940

in

2728

01:57:26,030 --> 01:57:23,580

UK

2729

01:57:27,950 --> 01:57:26,040

um but but but but

2730

01:57:29,810 --> 01:57:27,960

um this will be the podcast episode for

2731

01:57:31,370 --> 01:57:29,820

the week but we have some awesome

2732

01:57:33,410 --> 01:57:31,380

episodes coming up in the very near

2733

01:57:36,530 --> 01:57:33,420

future as well I'm doing a whole episode

2734

01:57:39,709 --> 01:57:36,540

on Close Encounters of the Third Kind no

2735

01:57:41,030 --> 01:57:39,719

not the movie but actual cases

2736

01:57:43,310 --> 01:57:41,040

um and that was co-research and

2737

01:57:46,669 --> 01:57:43,320

co-written by the one and only Preston

2738

01:57:50,209 --> 01:57:46,679

Dennett so I will be bringing you I

2739

01:57:52,250 --> 01:57:50,219

believe it's six Close Encounter of the

2740

01:57:54,770 --> 01:57:52,260

Third Kind UFO cases that you probably

2741

01:57:56,810 --> 01:57:54,780

have never heard of before very obscure

2742

01:57:58,070 --> 01:57:56,820

very cool cases

2743

01:58:00,890 --> 01:57:58,080

um so that's going to be coming to you

2744

01:58:04,010 --> 01:58:00,900

in the following week of somewhere in

2745

01:58:06,350 --> 01:58:04,020

the skies um but this was incredible I'm

2746

01:58:08,270 --> 01:58:06,360

so happy we got to revisit the Chicago

2747

01:58:09,950 --> 01:58:08,280

O'Hare UFO incident

2748

01:58:12,109 --> 01:58:09,960

um from a fresh perspective by this

2749

01:58:16,070 --> 01:58:12,119

group applied physics and brought to us

2750

01:58:18,770 --> 01:58:16,080

by Chris plain to debrief so that's it

2751

01:58:20,870 --> 01:58:18,780

guys that's all I got for you oh yeah

2752

01:58:23,810 --> 01:58:20,880

um that book right there just came out

2753

01:58:26,149 --> 01:58:23,820

so check that out too if you don't mind

2754

01:58:29,149 --> 01:58:26,159

um over on Amazon in paperback and ebook

2755

01:58:30,470 --> 01:58:29,159

stories from somewhere in the sky stay

2756

01:58:33,350 --> 01:58:30,480

Lynn has been in the chat all night

2757

01:58:38,209 --> 01:58:33,360

she's actually in the book her crazy

2758

01:58:41,270 --> 01:58:38,219

dramatic UFO encounter in the Outback in

2759

01:58:43,250 --> 01:58:41,280

Australia on a military base stunning

2760

01:58:44,990 --> 01:58:43,260

case you'll read about it in stories

2761

01:58:47,030 --> 01:58:45,000

from somewhere in the skies

2762

01:58:48,770 --> 01:58:47,040

um so yeah

2763

01:58:49,510 --> 01:58:48,780

um if you have the book please please

2764

01:58:54,790 --> 01:58:49,520

please

2765

01:58:57,950 --> 01:58:54,800

review it on Amazon that helps

2766

01:58:59,750 --> 01:58:57,960

tremendously my Publishers tell me and

2767

01:59:01,609 --> 01:58:59,760

they've been kind of um telling me you

2768

01:59:03,770 --> 01:59:01,619

got to tell people go rate and review Go

2769

01:59:05,890 --> 01:59:03,780

written review so please rate and review

2770

01:59:09,410 --> 01:59:05,900

the book over on Amazon it helps us out

2771

01:59:11,089 --> 01:59:09,420

a lot um but that's all I got guys

2772

01:59:14,390 --> 01:59:11,099

um everyone's sending their love to

2773

01:59:16,010 --> 01:59:14,400

Chris here in the chat um way too many

2774

01:59:18,950 --> 01:59:16,020

to put up on the screen so I'll put them

2775

01:59:22,310 --> 01:59:18,960

up as we do our outro

2776

01:59:25,189 --> 01:59:22,320

um but uh that's it guys I'm gonna say

2777

01:59:27,169 --> 01:59:25,199

good night for tonight stay tuned for

2778

01:59:31,430 --> 01:59:27,179

this episode dropping on the podcast

2779

01:59:33,709 --> 01:59:31,440

feed very very soon and as always keep

2780

01:59:36,050 --> 01:59:33,719

your feet on the ground but never stop

2781

01:59:38,950 --> 01:59:36,060

searching somewhere in the skies have a

2782

01:59:45,710 --> 01:59:38,960

great night take care

2783

01:59:48,110 --> 01:59:45,720

[Music]

2784

01:59:57,890 --> 01:59:48,120

[Applause]

2785

01:59:57,900 --> 02:00:14,649

[Music]

2786

02:00:30,330 --> 02:00:17,030

thank you

2787

02:00:30,340 --> 02:00:34,189

[Music]

2788

02:00:39,410 --> 02:00:36,890

since 2017 the somewhere in the skies

2789

02:00:41,450 --> 02:00:39,420

podcast has been a place for people in

2790

02:00:44,330 --> 02:00:41,460

all walks of life to tell their personal

2791

02:00:46,729 --> 02:00:44,340

UFO stories how of these sightings and

2792

02:00:48,950 --> 02:00:46,739

encounters changed those who experience

2793

02:00:51,050 --> 02:00:48,960

them from Beyond The Fray publishing

2794

02:00:53,629 --> 02:00:51,060

comes Ryan sprake's brand new book

2795

02:00:56,149 --> 02:00:53,639

stories from somewhere in the skies

2796

02:00:58,189 --> 02:00:56,159

this compendium brings to life some of

2797

02:00:59,750 --> 02:00:58,199

the most powerful UFO stories ever

2798

02:01:02,089 --> 02:00:59,760

submitted to somewhere in the skies

2799

02:01:03,770 --> 02:01:02,099

podcast it takes us on a fascinating

2800

02:01:06,350 --> 02:01:03,780

journey through life-altering

2801  
02:01:07,970 --> 02:01:06,360  
experiences from those who stared into

2802  
02:01:10,669 --> 02:01:07,980  
the skies and had something

2803  
02:01:13,370 --> 02:01:10,679  
extraordinary stare back

2804  
02:01:15,770 --> 02:01:13,380  
stories from somewhere in the skies now

2805  
02:01:16,850 --> 02:01:15,780  
available in paperback and ebook on

2806  
02:01:18,649 --> 02:01:16,860  
Amazon

2807  
02:01:21,649 --> 02:01:18,659  
order today from the link in the show

2808  
02:01:23,860 --> 02:01:21,659  
notes or visit Amazon and search for