



THE **OTHER** SHOW

5TH NOVEMBER 2021



ANDY MCGRILLEN & DAN ZETTERSTROM

1
00:00:04,390 --> 00:00:01,750

[Music]

2
00:00:05,990 --> 00:00:04,400

[Applause]

3
00:00:08,230 --> 00:00:06,000
so this isn't anything that just is

4
00:00:15,110 --> 00:00:08,240
limited to the united states it's a

5
00:00:20,550 --> 00:00:17,189
hi everyone and welcome to that ufo

6
00:00:22,470 --> 00:00:20,560
podcast the other show we are on kgra

7
00:00:25,349 --> 00:00:22,480
digital broadcasting thanks to the guys

8
00:00:27,750 --> 00:00:25,359
from ucr who have just been on before us

9
00:00:29,189 --> 00:00:27,760
and i think jane texas ufo jane might

10
00:00:31,029 --> 00:00:29,199
have been with them as well for that one

11
00:00:33,110 --> 00:00:31,039
i know she was joining for the shows so

12
00:00:35,190 --> 00:00:33,120
thank you very much to those folks uh

13
00:00:37,910 --> 00:00:35,200

really excited for this one i'm flying

14

00:00:39,270 --> 00:00:37,920

solo for this one dan has the night off

15

00:00:41,190 --> 00:00:39,280

so he's going to be doing the editing

16

00:00:45,270 --> 00:00:41,200

anyway but really looking forward to

17

00:00:47,990 --> 00:00:45,280

speaking to author uh journalist

18

00:00:50,069 --> 00:00:48,000

former comedian all-around good guy

19

00:00:52,310 --> 00:00:50,079

christopher plane from the debrief chris

20

00:00:54,069 --> 00:00:52,320

welcome to the podcast thanks for having

21

00:00:56,150 --> 00:00:54,079

me on you know that's how you know

22

00:00:58,630 --> 00:00:56,160

you're the big time guest when you and

23

00:00:59,990 --> 00:00:58,640

dan get together and dan goes yeah i

24

00:01:02,150 --> 00:01:00,000

don't really need to be there for this

25

00:01:04,469 --> 00:01:02,160

right you can you can handle that so

26

00:01:06,390 --> 00:01:04,479

that's another one big time it's really

27

00:01:09,429 --> 00:01:06,400

funny he's he's never missed a louis

28

00:01:11,590 --> 00:01:09,439

lazondo interview um

29

00:01:13,590 --> 00:01:11,600

yeah yeah he's always on for those like

30

00:01:15,109 --> 00:01:13,600

i've heard him cancel major events like

31

00:01:17,429 --> 00:01:15,119

i mean they really missed him at that

32

00:01:19,910 --> 00:01:17,439

funeral but you know it was like yeah

33

00:01:22,149 --> 00:01:19,920

he's always on for the big ones but yeah

34

00:01:24,550 --> 00:01:22,159

um dan is actually missing this because

35

00:01:26,550 --> 00:01:24,560

he is on witness citizen with sean rash

36

00:01:28,230 --> 00:01:26,560

so that is his he was actually going to

37

00:01:31,109 --> 00:01:28,240

be on this one so he's gave me some good

38

00:01:32,630 --> 00:01:31,119

questions for you as well so uh listen

39

00:01:34,630 --> 00:01:32,640

chris we're going to talk a little bit

40

00:01:36,630 --> 00:01:34,640

firstly about your background and i just

41

00:01:39,190 --> 00:01:36,640

want to know off the bat what was your

42

00:01:42,149 --> 00:01:39,200

interest in ufos growing up

43

00:01:44,870 --> 00:01:42,159

uh so i there's two aspects of the story

44

00:01:46,870 --> 00:01:44,880

i've mentioned in previous podcasts but

45

00:01:50,550 --> 00:01:46,880

basically uh

46

00:01:52,230 --> 00:01:50,560

in may of 77 right before i turned eight

47

00:01:55,510 --> 00:01:52,240

years old uh

48

00:01:57,670 --> 00:01:55,520

i saw the ufo so i was a little kid and

49

00:01:59,830 --> 00:01:57,680

there wasn't really any context at least

50

00:02:02,230 --> 00:01:59,840

for me as i tell people the movie close

51
00:02:03,830 --> 00:02:02,240
encounters was uh of the third kind was

52
00:02:05,830 --> 00:02:03,840
still a few months away from coming out

53
00:02:08,309 --> 00:02:05,840
and would be a few years before i would

54
00:02:10,869 --> 00:02:08,319
see it and it was just a triangle real

55
00:02:13,510 --> 00:02:10,879
high in the sky it didn't have any

56
00:02:15,350 --> 00:02:13,520
uh observables other than silent but you

57
00:02:17,190 --> 00:02:15,360
know i had that

58
00:02:19,110 --> 00:02:17,200
it just was kind of in the brain as

59
00:02:21,190 --> 00:02:19,120
something weird it wasn't really until i

60
00:02:24,790 --> 00:02:21,200
became an adult that i had context for

61
00:02:27,350 --> 00:02:24,800
it and then uh the other half of it is

62
00:02:30,869 --> 00:02:27,360
there's a television show that came on

63
00:02:33,670 --> 00:02:30,879

in the states in the 70s it started that

64

00:02:37,190 --> 00:02:33,680

same year in the fall as it turns out

65

00:02:39,589 --> 00:02:37,200

and uh it was called in search of

66

00:02:42,949 --> 00:02:39,599

and it was hosted by leonard nimoy who

67

00:02:45,190 --> 00:02:42,959

was spock on star trek and

68

00:02:48,150 --> 00:02:45,200

i always tell people the best comparison

69

00:02:49,270 --> 00:02:48,160

is it was the predecessor to ancient

70

00:02:50,630 --> 00:02:49,280

aliens

71

00:02:56,390 --> 00:02:50,640

they would do

72

00:02:58,470 --> 00:02:56,400

atlantis pyramids

73

00:03:00,630 --> 00:02:58,480

uh but they would do

74

00:03:03,910 --> 00:03:00,640

uh remote viewing and in those days it

75

00:03:07,030 --> 00:03:03,920

was called astral projection in the 70s

76

00:03:09,509 --> 00:03:07,040

but at least publicly so

77

00:03:12,229 --> 00:03:09,519

that was that was the show that blew me

78

00:03:14,869 --> 00:03:12,239

away i saw that show with my father

79

00:03:17,270 --> 00:03:14,879

and we would watch it religiously and

80

00:03:20,790 --> 00:03:17,280

then in 1980

81

00:03:23,830 --> 00:03:22,710

jesse marcel

82

00:03:27,030 --> 00:03:23,840

the

83

00:03:30,149 --> 00:03:27,040

on scene

84

00:03:32,550 --> 00:03:30,159

at max brazil's ranch in corona outside

85

00:03:34,630 --> 00:03:32,560

of roswell to pick up the debris

86

00:03:37,670 --> 00:03:34,640

and that was that interview that you

87

00:03:39,270 --> 00:03:37,680

still see clips of to this day where he

88

00:03:42,390 --> 00:03:39,280

was a pretty old man at that point

89

00:03:44,630 --> 00:03:42,400

talking about what he saw or didn't see

90

00:03:47,110 --> 00:03:44,640

and i was captivated

91

00:03:50,470 --> 00:03:47,120

and all through the wasteland of the

92

00:03:52,949 --> 00:03:50,480

pre-internet 80s and 90s i read books

93

00:03:55,910 --> 00:03:52,959

everything i could get my hands on

94

00:03:58,149 --> 00:03:55,920

every magazine article

95

00:04:00,550 --> 00:03:58,159

when when bob lazar's book came out

96

00:04:03,110 --> 00:04:00,560

brand new and ran out get that

97

00:04:05,509 --> 00:04:03,120

when uh colonel corso's book the day

98

00:04:07,030 --> 00:04:05,519

after roswell came out in the 90s ran

99

00:04:08,630 --> 00:04:07,040

out and got that

100

00:04:11,350 --> 00:04:08,640

so that's kind of how that whole

101
00:04:14,070 --> 00:04:11,360
interest started and uh it's just been

102
00:04:16,150 --> 00:04:14,080
something i followed throughout my life

103
00:04:18,390 --> 00:04:16,160
on one hand just with the curiosity to

104
00:04:21,189 --> 00:04:18,400
understand what it was i saw as a little

105
00:04:23,670 --> 00:04:21,199
boy and then uh just a

106
00:04:25,670 --> 00:04:23,680
a general curiosity in science and

107
00:04:28,790 --> 00:04:25,680
astronomy and technology the things i

108
00:04:30,629 --> 00:04:28,800
write about at the debrief and how i see

109
00:04:33,990 --> 00:04:30,639
those two worlds slowly but surely

110
00:04:36,150 --> 00:04:34,000
coming together as i age in my life and

111
00:04:37,430 --> 00:04:36,160
i see science and ufos getting ready to

112
00:04:38,629 --> 00:04:37,440
meet in the middle and it's very

113
00:04:40,310 --> 00:04:38,639

exciting

114

00:04:42,469 --> 00:04:40,320

i think a lot of people can relate to

115

00:04:44,469 --> 00:04:42,479

that similar to myself i had that sight

116

00:04:46,150 --> 00:04:44,479

when i was relatively young always had

117

00:04:49,110 --> 00:04:46,160

an interest in kind of mysteries and

118

00:04:50,710 --> 00:04:49,120

watching vhs tapes about loch ness and

119

00:04:52,550 --> 00:04:50,720

pyramids of egypt and how they were

120

00:04:54,550 --> 00:04:52,560

built and i remember you talk about

121

00:04:57,189 --> 00:04:54,560

those pre-internet days i had in the

122

00:04:59,430 --> 00:04:57,199

encyclopedia in carter i think it was

123

00:05:00,950 --> 00:04:59,440

and it was on a cd rom and you would put

124

00:05:02,629 --> 00:05:00,960

it in and you could look up like

125

00:05:05,350 --> 00:05:02,639

basically it was like an early wikipedia

126
00:05:07,909 --> 00:05:05,360
but on a cd and you could look up oh the

127
00:05:09,670 --> 00:05:07,919
pyramids ufos aliens and it might come

128
00:05:11,510 --> 00:05:09,680
up it might not and that was how i kept

129
00:05:14,550 --> 00:05:11,520
my interest just before the internet was

130
00:05:15,670 --> 00:05:14,560
kind of becoming a thing for everyone so

131
00:05:17,670 --> 00:05:15,680
i think a lot of people listening

132
00:05:20,390 --> 00:05:17,680
they'll be able to to relate to that

133
00:05:22,070 --> 00:05:20,400
just before we get to the again how that

134
00:05:23,990 --> 00:05:22,080
bled into your life and your writing

135
00:05:25,830 --> 00:05:24,000
that you mentioned you you got into

136
00:05:27,590 --> 00:05:25,840
comedy writing we talked just before we

137
00:05:30,710 --> 00:05:27,600
recorded about your your time doing

138
00:05:33,029 --> 00:05:30,720

stand-up and we've got a question for

139

00:05:34,710 --> 00:05:33,039

for you from michael mataloni and he

140

00:05:37,189 --> 00:05:34,720

says he understands that you used to

141

00:05:39,670 --> 00:05:37,199

write jokes for michael on his shows on

142

00:05:41,770 --> 00:05:39,680

the debrief why do you think it is that

143

00:05:45,029 --> 00:05:41,780

michael never told any of those jokes

144

00:05:48,150 --> 00:05:45,039

[Laughter]

145

00:05:49,909 --> 00:05:48,160

oh boy michael mataloni i would say

146

00:05:51,510 --> 00:05:49,919

michael's not as bright as he looks

147

00:05:53,350 --> 00:05:51,520

probably that would be the easiest

148

00:05:55,350 --> 00:05:53,360

explanation

149

00:05:58,710 --> 00:05:55,360

lou ximenez said something similar to me

150

00:06:00,550 --> 00:05:58,720

but we'll pass by that and we'll move on

151

00:06:01,830 --> 00:06:00,560

i've heard squid i've heard squidding

152

00:06:05,110 --> 00:06:01,840

hates them off camera like they have a

153

00:06:07,270 --> 00:06:05,120

real rivalry here uh i i spent two hours

154

00:06:09,670 --> 00:06:07,280

tearing those guys up on friday so i

155

00:06:12,390 --> 00:06:09,680

guess they decided to have you proxy bus

156

00:06:14,309 --> 00:06:12,400

bike you know what i love it do you know

157

00:06:16,790 --> 00:06:14,319

i i should say something about

158

00:06:18,950 --> 00:06:16,800

luis because uh he forgot my name when

159

00:06:21,749 --> 00:06:18,960

he was introducing you and he was like

160

00:06:23,430 --> 00:06:21,759

oh and dan at that ufo podcast and and

161

00:06:26,230 --> 00:06:23,440

there was a total silence and he was

162

00:06:27,590 --> 00:06:26,240

like andy andy that's it so hi luis but

163

00:06:30,150 --> 00:06:27,600

yeah it was a really good show really

164

00:06:31,830 --> 00:06:30,160

enjoyed listening to that and um

165

00:06:33,510 --> 00:06:31,840

i've tried to change this up a little

166

00:06:35,029 --> 00:06:33,520

bit because you covered a lot of ground

167

00:06:37,510 --> 00:06:35,039

in that time and we've got half the time

168

00:06:39,830 --> 00:06:37,520

as well but listen people were asking me

169

00:06:41,350 --> 00:06:39,840

about your comedy writing um dan my

170

00:06:43,110 --> 00:06:41,360

co-host was mentioning you know it's a

171

00:06:45,830 --> 00:06:43,120

very different goal compared to things

172

00:06:47,909 --> 00:06:45,840

you write about for the debrief and yet

173

00:06:50,390 --> 00:06:47,919

dan was mentioning to me he sees a lot

174

00:06:52,070 --> 00:06:50,400

of people in comedy and writers making

175

00:06:54,070 --> 00:06:52,080

the jump to a more serious style of

176

00:06:56,070 --> 00:06:54,080

writing is that what pulled you in this

177

00:06:57,749 --> 00:06:56,080

direction or was it just a total you

178

00:06:59,029 --> 00:06:57,759

know fork in the road

179

00:07:02,070 --> 00:06:59,039

uh so

180

00:07:03,749 --> 00:07:02,080

i never set out to write news or write

181

00:07:06,469 --> 00:07:03,759

for the debris for right science and

182

00:07:08,710 --> 00:07:06,479

technology uh i did stand up all through

183

00:07:11,510 --> 00:07:08,720

the 90s as you mentioned right into the

184

00:07:13,749 --> 00:07:11,520

early 2000s at that point i kind of

185

00:07:15,909 --> 00:07:13,759

transitioned into writing uh

186

00:07:18,150 --> 00:07:15,919

commercially so writing uh the

187

00:07:20,550 --> 00:07:18,160

occasional tv script or movie script or

188

00:07:23,749 --> 00:07:20,560

writing stand up for other comedians

189

00:07:24,629 --> 00:07:23,759

and uh writing freelance stuff i would

190

00:07:28,309 --> 00:07:24,639

get

191

00:07:30,710 --> 00:07:28,319

odd call for somebody was gonna be on a

192

00:07:32,390 --> 00:07:30,720

a tv show and they needed a monologue or

193

00:07:35,029 --> 00:07:32,400

somebody was going to be so i would get

194

00:07:35,830 --> 00:07:35,039

these kind of odd uh writing things and

195

00:07:39,270 --> 00:07:35,840

uh

196

00:07:41,909 --> 00:07:39,280

somewhere around 2010 i decided to write

197

00:07:44,309 --> 00:07:41,919

books so i have three novels available

198

00:07:47,830 --> 00:07:44,319

right now i have a couple more on the

199

00:07:50,150 --> 00:07:47,840

way and a couple more after that so i i

200

00:07:53,830 --> 00:07:50,160

fully made the transition to

201
00:07:56,550 --> 00:07:53,840
from stage to writing across the 2000s i

202
00:07:58,710 --> 00:07:56,560
would do a show here and there by 2010 i

203
00:08:00,710 --> 00:07:58,720
was pretty much a writer and this is

204
00:08:01,749 --> 00:08:00,720
what i was doing i was like a lot of

205
00:08:04,469 --> 00:08:01,759
people

206
00:08:06,710 --> 00:08:04,479
during the pandemic last fall last

207
00:08:08,469 --> 00:08:06,720
summer and last fall

208
00:08:11,350 --> 00:08:08,479
i was just on the internet i was

209
00:08:14,390 --> 00:08:11,360
watching a a

210
00:08:16,230 --> 00:08:14,400
unidentified with lou elizondo

211
00:08:18,469 --> 00:08:16,240
and i said you know

212
00:08:21,430 --> 00:08:18,479
i think like a lot of people you get

213
00:08:23,350 --> 00:08:21,440

tantalized by what's on tv and you go

214

00:08:26,469 --> 00:08:23,360

all right i'm gonna dive deep and i

215

00:08:29,510 --> 00:08:26,479

hadn't jumped back into ufos on any deep

216

00:08:31,510 --> 00:08:29,520

level uh for a number of years and i

217

00:08:33,990 --> 00:08:31,520

always followed it any story that came

218

00:08:36,630 --> 00:08:34,000

up anything that popped up you know the

219

00:08:38,630 --> 00:08:36,640

alien autopsy video whatever it would be

220

00:08:41,509 --> 00:08:38,640

any story would come to the fore i would

221

00:08:44,550 --> 00:08:41,519

follow it but i wouldn't really dive in

222

00:08:47,430 --> 00:08:44,560

so i decided to dive in last fall

223

00:08:49,990 --> 00:08:47,440

i was on ufo twitter again like i don't

224

00:08:52,790 --> 00:08:50,000

really i was new to my twitter i had had

225

00:08:55,750 --> 00:08:52,800

it but i didn't really use it

226

00:08:57,670 --> 00:08:55,760

and timing just happened

227

00:08:59,590 --> 00:08:57,680

that a couple of months before the

228

00:09:02,310 --> 00:08:59,600

debrief came out

229

00:09:05,269 --> 00:09:02,320

i was following uh tim mcmillan one of

230

00:09:06,790 --> 00:09:05,279

my bosses at the debrief on twitter and

231

00:09:10,630 --> 00:09:06,800

he mentioned

232

00:09:14,470 --> 00:09:12,710

he teased that he had this big story

233

00:09:16,790 --> 00:09:14,480

coming yeah which turned out to be the

234

00:09:19,030 --> 00:09:16,800

story that launched the debrief

235

00:09:20,310 --> 00:09:19,040

and i said okay i replied to him on

236

00:09:23,670 --> 00:09:20,320

twitter and i said all right i have

237

00:09:26,230 --> 00:09:23,680

three guesses and i guessed three things

238

00:09:27,910 --> 00:09:26,240

of what i thought his story would be and

239

00:09:30,230 --> 00:09:27,920

one of them as it turns out was really

240

00:09:33,190 --> 00:09:30,240

damn close to what he ultimately guessed

241

00:09:36,310 --> 00:09:33,200

or what he wrote and he replied to me

242

00:09:39,350 --> 00:09:36,320

two of these three are incorrect and it

243

00:09:42,150 --> 00:09:39,360

blew twitter up within a day i went from

244

00:09:44,230 --> 00:09:42,160

20 twitter followers to 200 because

245

00:09:46,710 --> 00:09:44,240

everybody in the ufo said hey if this

246

00:09:48,870 --> 00:09:46,720

guy can get tim mcmillan to reply to him

247

00:09:50,790 --> 00:09:48,880

i want to see what's going on there so

248

00:09:52,870 --> 00:09:50,800

tim and i started interacting

249

00:09:55,910 --> 00:09:52,880

occasionally online

250

00:09:58,150 --> 00:09:55,920

and because of that i was following the

251
00:09:59,190 --> 00:09:58,160
people he was following

252
00:10:02,310 --> 00:09:59,200
and

253
00:10:05,509 --> 00:10:02,320
i i like many fans was there on november

254
00:10:06,790 --> 00:10:05,519
30th the day the debrief kicked off

255
00:10:09,190 --> 00:10:06,800
and

256
00:10:11,590 --> 00:10:09,200
about five days later there was a

257
00:10:14,470 --> 00:10:11,600
posting up on twitter that said we're

258
00:10:15,990 --> 00:10:14,480
looking for writers at the debrief

259
00:10:18,630 --> 00:10:16,000
and i thought

260
00:10:20,710 --> 00:10:18,640
like most authors when you have books

261
00:10:23,590 --> 00:10:20,720
out to publish there are only so many

262
00:10:25,350 --> 00:10:23,600
places you can go to promote those books

263
00:10:27,430 --> 00:10:25,360

and i said hey here's something i know a

264

00:10:28,790 --> 00:10:27,440

lot about i've been following ufos my

265

00:10:30,870 --> 00:10:28,800

whole life

266

00:10:34,069 --> 00:10:30,880

it's something i'm pretty well informed

267

00:10:35,990 --> 00:10:34,079

on i'm not as current as as the 2017 the

268

00:10:37,509 --> 00:10:36,000

current there's a lot i'm picking up

269

00:10:40,630 --> 00:10:37,519

that's happened in the last few years

270

00:10:42,949 --> 00:10:40,640

but but up until the 2010s i felt pretty

271

00:10:44,630 --> 00:10:42,959

current so i reached out to mj and he

272

00:10:47,590 --> 00:10:44,640

says yeah i don't really need anyone to

273

00:10:50,870 --> 00:10:47,600

write about ufos i have plenty of ufo

274

00:10:54,870 --> 00:10:50,880

writers and me micah hanks ryan sprague

275

00:10:57,190 --> 00:10:54,880

jazz shaw who's amazing uh tim of course

276

00:10:59,269 --> 00:10:57,200

he said but do you have any interest in

277

00:11:01,590 --> 00:10:59,279

writing about science and technology and

278

00:11:04,069 --> 00:11:01,600

i said absolutely i'm looking for a

279

00:11:07,110 --> 00:11:04,079

place to promote my books my books are

280

00:11:08,790 --> 00:11:07,120

fantasy and science fiction coming up

281

00:11:10,550 --> 00:11:08,800

and i thought it was a perfect overlap

282

00:11:13,269 --> 00:11:10,560

and next thing you knew they had hired

283

00:11:15,910 --> 00:11:13,279

me brought me on staff and i'm uh

284

00:11:17,430 --> 00:11:15,920

10 months in change or so into that gig

285

00:11:18,870 --> 00:11:17,440

and having fun

286

00:11:21,030 --> 00:11:18,880

yeah it's been a huge success the

287

00:11:22,870 --> 00:11:21,040

debrief and we all remember the build up

288

00:11:25,509 --> 00:11:22,880

and the articles and it's broken some

289

00:11:27,910 --> 00:11:25,519

great stories and i think the success is

290

00:11:30,230 --> 00:11:27,920

partly down to that variation in what

291

00:11:32,550 --> 00:11:30,240

they talk about it's not just of owners

292

00:11:34,389 --> 00:11:32,560

so if there is that lull which we have

293

00:11:36,790 --> 00:11:34,399

in the especially in the ufo twitter

294

00:11:39,350 --> 00:11:36,800

versus everyone eats each other up for

295

00:11:40,710 --> 00:11:39,360

for those breaks between the news you

296

00:11:42,389 --> 00:11:40,720

can go on there for a lot of different

297

00:11:44,550 --> 00:11:42,399

things as well and i find myself doing

298

00:11:46,790 --> 00:11:44,560

that too which which is fantastic

299

00:11:48,550 --> 00:11:46,800

how do you find your style of writing

300

00:11:49,750 --> 00:11:48,560

fits into the structure with the overall

301
00:11:51,829 --> 00:11:49,760
team

302
00:11:54,470 --> 00:11:51,839
so that took a while i'm not gonna lie

303
00:11:56,470 --> 00:11:54,480
if i go back and read my debrief stories

304
00:11:58,629 --> 00:11:56,480
from the first couple of months

305
00:12:00,230 --> 00:11:58,639
i was constantly encouraged by the guys

306
00:12:02,069 --> 00:12:00,240
you're a good writer you're doing a good

307
00:12:05,110 --> 00:12:02,079
job but

308
00:12:07,110 --> 00:12:05,120
it's like any skill it's like a

309
00:12:08,550 --> 00:12:07,120
michael jordan trying to play golf which

310
00:12:09,990 --> 00:12:08,560
was something you know trying to play

311
00:12:12,389 --> 00:12:10,000
baseball which is something happened in

312
00:12:14,629 --> 00:12:12,399
the late 1990s when he tried to go from

313
00:12:16,949 --> 00:12:14,639

basketball he was a world-class athlete

314

00:12:18,949 --> 00:12:16,959

they're both sports right so i have the

315

00:12:21,110 --> 00:12:18,959

same thought here i write comedy i've

316

00:12:23,590 --> 00:12:21,120

written scripts tv shows i've written a

317

00:12:25,910 --> 00:12:23,600

couple of novels how hard and i used to

318

00:12:28,310 --> 00:12:25,920

write pretty regularly for a basketball

319

00:12:30,550 --> 00:12:28,320

website in the u.s for lakers uh because

320

00:12:32,710 --> 00:12:30,560

i live in southern california so i said

321

00:12:34,150 --> 00:12:32,720

how hard can it be to write news well as

322

00:12:35,509 --> 00:12:34,160

it turns out

323

00:12:37,670 --> 00:12:35,519

when you're writing news you're not

324

00:12:39,590 --> 00:12:37,680

writing in your own voice it's not a

325

00:12:41,670 --> 00:12:39,600

first person you're not

326

00:12:44,470 --> 00:12:41,680

telling a story or narrating and the

327

00:12:46,949 --> 00:12:44,480

vast majority of my writing had happened

328

00:12:49,110 --> 00:12:46,959

in that method so yeah early on it was

329

00:12:51,350 --> 00:12:49,120

real pain like it wasn't something i was

330

00:12:52,949 --> 00:12:51,360

good at it took me a while to get a good

331

00:12:55,590 --> 00:12:52,959

rhythm with it

332

00:12:57,590 --> 00:12:55,600

but now yeah i'm very proud of the work

333

00:12:59,590 --> 00:12:57,600

i put out over there and it's fun

334

00:13:02,150 --> 00:12:59,600

because as you noted

335

00:13:04,310 --> 00:13:02,160

we still are breaking ufo stories i tell

336

00:13:06,389 --> 00:13:04,320

people all the time the debrief is like

337

00:13:08,389 --> 00:13:06,399

anyone else we go through walls we go

338

00:13:10,550 --> 00:13:08,399

through these these periods where maybe

339

00:13:13,509 --> 00:13:10,560

it's not as hot of information so that

340

00:13:16,629 --> 00:13:13,519

stuff is still coming but in between

341

00:13:18,949 --> 00:13:16,639

when i write stories about uh star trek

342

00:13:21,509 --> 00:13:18,959

technologies that are coming closer to

343

00:13:23,590 --> 00:13:21,519

reality or the world's most exclusive

344

00:13:25,590 --> 00:13:23,600

anti-gravity club which i wrote about

345

00:13:27,910 --> 00:13:25,600

which is a bunch of researchers those

346

00:13:30,870 --> 00:13:27,920

sort of stories do really well because

347

00:13:33,509 --> 00:13:30,880

as you pointed the audience is not

348

00:13:35,430 --> 00:13:33,519

we're not a one-note audience i'm sure

349

00:13:37,750 --> 00:13:35,440

when you have private discussions with

350

00:13:40,389 --> 00:13:37,760

people uh guests and

351
00:13:42,949 --> 00:13:40,399
fans of your show it's not all just a

352
00:13:44,550 --> 00:13:42,959
ufo discussion it's what brings us

353
00:13:46,949 --> 00:13:44,560
together it's what brought me to the

354
00:13:49,030 --> 00:13:46,959
debrief and it what what led me to find

355
00:13:51,189 --> 00:13:49,040
those guys but

356
00:13:54,550 --> 00:13:51,199
the stuff around it the advancing

357
00:13:57,110 --> 00:13:54,560
technology the search for life uh the

358
00:13:59,590 --> 00:13:57,120
the headway we're making on things like

359
00:14:01,509 --> 00:13:59,600
potential warp drives or these advanced

360
00:14:04,230 --> 00:14:01,519
propulsion things that we're seeing it's

361
00:14:05,670 --> 00:14:04,240
really exciting to to write about and uh

362
00:14:06,790 --> 00:14:05,680
stay on top of

363
00:14:09,110 --> 00:14:06,800

well that's what i was going to ask you

364

00:14:11,189 --> 00:14:09,120

next anyway chris is what right now is

365

00:14:13,030 --> 00:14:11,199

exciting you most about this subject

366

00:14:14,470 --> 00:14:13,040

because there's a lot going on and i

367

00:14:16,870 --> 00:14:14,480

can't emphasize enough and i've said

368

00:14:18,629 --> 00:14:16,880

this a few times that when people

369

00:14:20,790 --> 00:14:18,639

in the moment are complaining there's no

370

00:14:22,949 --> 00:14:20,800

news we've not had any new videos leak

371

00:14:25,189 --> 00:14:22,959

or some new photographs or where's the

372

00:14:26,629 --> 00:14:25,199

black triangle photo if you actually

373

00:14:29,189 --> 00:14:26,639

take a step back and look at the

374

00:14:32,310 --> 00:14:29,199

timeline of the last year there has been

375

00:14:34,069 --> 00:14:32,320

so much come out and so much news

376

00:14:36,710 --> 00:14:34,079

it might not be that the news everyone

377

00:14:38,310 --> 00:14:36,720

always wants but if you go back to those

378

00:14:42,069 --> 00:14:38,320

you talked about the pre-internet days

379

00:14:43,829 --> 00:14:42,079

even the the 2000s to 2015-16

380

00:14:45,750 --> 00:14:43,839

there was nothing like what we're living

381

00:14:48,550 --> 00:14:45,760

through now in terms of ufo news it was

382

00:14:51,350 --> 00:14:48,560

the same stuff for years at a time

383

00:14:54,629 --> 00:14:51,360

nick it was a 15-year wasteland i i tell

384

00:14:57,829 --> 00:14:54,639

people all the time in 2001

385

00:15:00,470 --> 00:14:57,839

when dr greer did the um

386

00:15:02,310 --> 00:15:00,480

club the national press club event where

387

00:15:04,550 --> 00:15:02,320

he essentially

388

00:15:06,790 --> 00:15:04,560

brought out all of these military

389

00:15:09,670 --> 00:15:06,800

witnesses a lot of the people we see in

390

00:15:10,790 --> 00:15:09,680

the james fox movie a lot of these

391

00:15:13,990 --> 00:15:10,800

experts

392

00:15:15,509 --> 00:15:14,000

that was insane in 2001. we couldn't

393

00:15:17,990 --> 00:15:15,519

believe that was happening that was

394

00:15:20,949 --> 00:15:18,000

something ufo fans and researchers had

395

00:15:23,910 --> 00:15:20,959

been waiting decades to have happen and

396

00:15:26,389 --> 00:15:23,920

within a few months the us here in the

397

00:15:28,230 --> 00:15:26,399

states we were in a war with the

398

00:15:30,710 --> 00:15:28,240

uh middle east we were you know in

399

00:15:33,189 --> 00:15:30,720

september 11th was only about you know

400

00:15:36,069 --> 00:15:33,199

four months after the national press

401
00:15:39,590 --> 00:15:36,079
club event and it just kicked it off the

402
00:15:42,710 --> 00:15:39,600
news and it really wasn't until

403
00:15:45,749 --> 00:15:42,720
2017 when things kick back off yeah i

404
00:15:47,509 --> 00:15:45,759
tell people all the time i say the one i

405
00:15:49,269 --> 00:15:47,519
don't have the expert knowledge of the

406
00:15:51,590 --> 00:15:49,279
john greenwald i don't have the

407
00:15:53,910 --> 00:15:51,600
insider's knowledge of louis elizondo i

408
00:15:55,829 --> 00:15:53,920
don't have the little black book of a

409
00:15:58,230 --> 00:15:55,839
tim mcmillan that can call these people

410
00:16:00,990 --> 00:15:58,240
and get information but what i can tell

411
00:16:02,790 --> 00:16:01,000
you from following this since

412
00:16:05,910 --> 00:16:02,800
1977 is

413
00:16:08,790 --> 00:16:05,920

there is no time like right now we have

414

00:16:12,550 --> 00:16:08,800

the the top astronomy professor at

415

00:16:16,150 --> 00:16:12,560

harvard running a hunt for ufo project

416

00:16:18,949 --> 00:16:16,160

the head of nasa is out talking about

417

00:16:21,509 --> 00:16:18,959

hunting for ufos when he talks about the

418

00:16:24,470 --> 00:16:21,519

search for extraterrestrial life he'll

419

00:16:26,710 --> 00:16:24,480

start the conversation on mars and he'll

420

00:16:28,629 --> 00:16:26,720

finish the conversation talking about

421

00:16:31,430 --> 00:16:28,639

the 60 minutes interview with what the

422

00:16:33,590 --> 00:16:31,440

pilot saw and he sews those two things

423

00:16:36,470 --> 00:16:33,600

together the department of defense is

424

00:16:38,230 --> 00:16:36,480

looking into we have more scientists

425

00:16:40,550 --> 00:16:38,240

more researchers

426

00:16:42,629 --> 00:16:40,560

more intelligent people

427

00:16:45,030 --> 00:16:42,639

looking into this topic

428

00:16:47,749 --> 00:16:45,040

than the rest of history put together it

429

00:16:49,749 --> 00:16:47,759

really feels that way it really feels so

430

00:16:52,629 --> 00:16:49,759

i tell people all the time you can get

431

00:16:53,829 --> 00:16:52,639

two things one is what you said

432

00:16:55,829 --> 00:16:53,839

a video

433

00:16:58,389 --> 00:16:55,839

a photo a

434

00:17:00,550 --> 00:16:58,399

testimony that's irrefutable

435

00:17:03,110 --> 00:17:00,560

you can also get people hunting for

436

00:17:05,189 --> 00:17:03,120

those things so it's true that while

437

00:17:08,390 --> 00:17:05,199

we're not getting the ones we want right

438

00:17:10,150 --> 00:17:08,400

away what we are getting is an army of

439

00:17:13,909 --> 00:17:10,160

interested people

440

00:17:16,949 --> 00:17:13,919

journalists researchers podcasters

441

00:17:18,949 --> 00:17:16,959

everybody working in the same direction

442

00:17:21,510 --> 00:17:18,959

this is unprecedented it's never been

443

00:17:23,909 --> 00:17:21,520

like this in my lifetime i i never would

444

00:17:26,630 --> 00:17:23,919

have thought five years ago i'd be doing

445

00:17:28,630 --> 00:17:26,640

interviews talking about ufos because i

446

00:17:31,430 --> 00:17:28,640

was you know secretly trying to sell

447

00:17:32,390 --> 00:17:31,440

some of my books i had no idea and here

448

00:17:34,950 --> 00:17:32,400

we are

449

00:17:36,950 --> 00:17:34,960

there are i get interviews from my pr

450

00:17:38,470 --> 00:17:36,960

director regularly chris he's saying do

451

00:17:40,710 --> 00:17:38,480

you want to do this interview do you

452

00:17:42,710 --> 00:17:40,720

want to go on that ship there is more

453

00:17:45,590 --> 00:17:42,720

momentum and more energy behind this

454

00:17:48,310 --> 00:17:45,600

than ever and i feel like that creates a

455

00:17:50,390 --> 00:17:48,320

matter of time situation i think we're

456

00:17:52,630 --> 00:17:50,400

in a matter of time before we have the

457

00:17:55,430 --> 00:17:52,640

things everyone wants and i wouldn't

458

00:17:57,590 --> 00:17:55,440

have said that even five years ago well

459

00:17:59,350 --> 00:17:57,600

i'll ask you why now though because like

460

00:18:01,669 --> 00:17:59,360

you say if you look at the in the early

461

00:18:03,510 --> 00:18:01,679

2000s we had the press club event steven

462

00:18:04,950 --> 00:18:03,520

grier and co

463

00:18:06,950 --> 00:18:04,960

and came out and said what they said

464

00:18:08,070 --> 00:18:06,960

some incredible testimony

465

00:18:11,590 --> 00:18:08,080

and then

466

00:18:14,549 --> 00:18:11,600

forward to just a few weeks ago robert

467

00:18:16,710 --> 00:18:14,559

salas put together a group very similar

468

00:18:18,789 --> 00:18:16,720

and came out with again historic

469

00:18:21,190 --> 00:18:18,799

military testimony talking about you

470

00:18:23,430 --> 00:18:21,200

know deactivation of nuclear weapons and

471

00:18:24,870 --> 00:18:23,440

various sightings and that seems to have

472

00:18:26,549 --> 00:18:24,880

gathered momentum

473

00:18:28,950 --> 00:18:26,559

do you think it's just a case of it was

474

00:18:31,110 --> 00:18:28,960

the right time to rehash that because of

475

00:18:33,510 --> 00:18:31,120

what's going on but also why do you

476
00:18:35,510 --> 00:18:33,520
think all this is going on now

477
00:18:38,230 --> 00:18:35,520
so i think there's a number of factors

478
00:18:40,870 --> 00:18:38,240
at work i think the single largest

479
00:18:42,950 --> 00:18:40,880
motivating factor uh

480
00:18:46,630 --> 00:18:42,960
for the latest wave

481
00:18:48,950 --> 00:18:46,640
popped up in 2017 with those videos and

482
00:18:49,669 --> 00:18:48,960
lou elizondo and chris mellon and all of

483
00:18:52,230 --> 00:18:49,679
that

484
00:18:54,230 --> 00:18:52,240
but i think there was a groundwork being

485
00:18:57,029 --> 00:18:54,240
laid by

486
00:18:59,750 --> 00:18:57,039
from ancient aliens to the history

487
00:19:01,430 --> 00:18:59,760
channel to the discovery channel to

488
00:19:03,430 --> 00:19:01,440

other podcasts

489

00:19:06,270 --> 00:19:03,440

and the thing i tell people all the time

490

00:19:08,710 --> 00:19:06,280

to keep in mind is we're talking about a

491

00:19:11,909 --> 00:19:08,720

generational difference from stephen

492

00:19:13,990 --> 00:19:11,919

grier to now that is 20 years ago when

493

00:19:15,990 --> 00:19:14,000

they mark generations in the united

494

00:19:18,630 --> 00:19:16,000

states historically like we have the

495

00:19:22,549 --> 00:19:18,640

baby boomers well that was 1946 to more

496

00:19:26,470 --> 00:19:22,559

or less 64. it's an 18-year run gen xers

497

00:19:30,549 --> 00:19:26,480

are more or less 65 to 80 or 81 about 16

498

00:19:32,789 --> 00:19:30,559

years so from 2001 to 2020

499

00:19:35,350 --> 00:19:32,799

what has happened on this planet is

500

00:19:37,110 --> 00:19:35,360

we've lost a bunch of older skeptical

501
00:19:39,990 --> 00:19:37,120
people who were born and raised in a

502
00:19:40,950 --> 00:19:40,000
time where simply the idea of going to

503
00:19:43,350 --> 00:19:40,960
space

504
00:19:45,430 --> 00:19:43,360
simply the idea of sending a satellite

505
00:19:48,310 --> 00:19:45,440
up or going to the moon or those things

506
00:19:50,710 --> 00:19:48,320
were much more insane and it was

507
00:19:53,190 --> 00:19:50,720
replaced by entire generation of people

508
00:19:55,750 --> 00:19:53,200
that grew up watching ancient aliens for

509
00:19:58,470 --> 00:19:55,760
fun on a sunday and

510
00:20:00,630 --> 00:19:58,480
being in a much more modern scientific

511
00:20:03,750 --> 00:20:00,640
environment so i think somebody who's

512
00:20:05,110 --> 00:20:03,760
watching an analog television in 1947 if

513
00:20:07,750 --> 00:20:05,120

they were lucky enough to have a

514

00:20:09,430 --> 00:20:07,760

television might find the idea of a

515

00:20:11,270 --> 00:20:09,440

visitor from another planet in a

516

00:20:14,390 --> 00:20:11,280

technological ship or a probe from

517

00:20:16,149 --> 00:20:14,400

another planet completely outlandish but

518

00:20:18,149 --> 00:20:16,159

in 2021

519

00:20:20,310 --> 00:20:18,159

when we're sending probes to other

520

00:20:22,789 --> 00:20:20,320

planets that poke around and drive

521

00:20:24,710 --> 00:20:22,799

around and look for things it just seems

522

00:20:25,470 --> 00:20:24,720

and another thing i point to all the

523

00:20:28,789 --> 00:20:25,480

time

524

00:20:30,310 --> 00:20:28,799

exoplanets you know before 1995 we

525

00:20:32,710 --> 00:20:30,320

didn't know there were any and i can

526

00:20:34,710 --> 00:20:32,720

tell you for people my age and older

527

00:20:37,669 --> 00:20:34,720

i was well into my 20s when that

528

00:20:40,310 --> 00:20:37,679

happened and it was something that was

529

00:20:42,470 --> 00:20:40,320

used as an argument against ufos and

530

00:20:45,110 --> 00:20:42,480

alien life as there aren't even planets

531

00:20:47,990 --> 00:20:45,120

out there where these supposed aliens if

532

00:20:50,710 --> 00:20:48,000

they're e.t forget time travelers or any

533

00:20:53,430 --> 00:20:50,720

of the others but just the first premise

534

00:20:55,590 --> 00:20:53,440

the extraterrestrial premise how do you

535

00:20:57,350 --> 00:20:55,600

support that if there aren't other

536

00:20:59,669 --> 00:20:57,360

planets if they're not in the habitable

537

00:21:01,270 --> 00:20:59,679

zones so i think all of these things

538

00:21:02,630 --> 00:21:01,280

they think science

539

00:21:05,270 --> 00:21:02,640

technology

540

00:21:08,149 --> 00:21:05,280

and a whole new generation sunny white

541

00:21:09,909 --> 00:21:08,159

told me he's a a former nasa engineer

542

00:21:12,230 --> 00:21:09,919

who's the pioneer in the work drive

543

00:21:15,590 --> 00:21:12,240

harold sunny white and he told me that

544

00:21:19,669 --> 00:21:15,600

across colleges and across universities

545

00:21:21,750 --> 00:21:19,679

people are writing phd theses about ufos

546

00:21:23,350 --> 00:21:21,760

about exotic propulsion about

547

00:21:26,789 --> 00:21:23,360

anti-gravity

548

00:21:29,510 --> 00:21:26,799

it is an entire army there is an entire

549

00:21:32,390 --> 00:21:29,520

general a whole new generation of people

550

00:21:35,110 --> 00:21:32,400

that were raised saying i'm open to the

551

00:21:37,510 --> 00:21:35,120

idea of ufos and that's what it really

552

00:21:39,750 --> 00:21:37,520

takes to to research something is to

553

00:21:41,909 --> 00:21:39,760

just be open to it

554

00:21:44,470 --> 00:21:41,919

as someone who's grown up with that

555

00:21:45,990 --> 00:21:44,480

old-school ufology in the background and

556

00:21:47,830 --> 00:21:46,000

then to see what's happening now with

557

00:21:50,149 --> 00:21:47,840

your interest in your your writing with

558

00:21:52,789 --> 00:21:50,159

the debrief do you think the two can

559

00:21:55,350 --> 00:21:52,799

coexist because there does seem to be

560

00:21:58,549 --> 00:21:55,360

i notice it in the uk particularly a

561

00:22:00,149 --> 00:21:58,559

very old school ufologist group where

562

00:22:02,630 --> 00:22:00,159

it's the same

563

00:22:05,110 --> 00:22:02,640

old heads who for a long long time have

564

00:22:07,110 --> 00:22:05,120

discussed the same cases and they don't

565

00:22:08,950 --> 00:22:07,120

necessarily take to what's happened the

566

00:22:11,669 --> 00:22:08,960

last four years and they're very

567

00:22:13,350 --> 00:22:11,679

skeptical and to be fair i can see why

568

00:22:14,789 --> 00:22:13,360

but then you've also got people i

569

00:22:18,149 --> 00:22:14,799

suppose i have to put my hand up

570

00:22:19,669 --> 00:22:18,159

although i've had a lifelong interest my

571

00:22:21,990 --> 00:22:19,679

face or voice being out there in the

572

00:22:24,470 --> 00:22:22,000

subject is pretty recent i can't hide

573

00:22:27,830 --> 00:22:24,480

that that's been the last 18 months and

574

00:22:30,310 --> 00:22:27,840

what got me involved in such a way was

575

00:22:32,950 --> 00:22:30,320

to the stars academy unidentified the

576

00:22:35,190 --> 00:22:32,960

series and and having questions i didn't

577

00:22:36,470 --> 00:22:35,200

felt were being asked on other platforms

578

00:22:37,830 --> 00:22:36,480

at the time that's why i started the

579

00:22:39,590 --> 00:22:37,840

podcast

580

00:22:41,270 --> 00:22:39,600

what do you think of those two groups

581

00:22:43,270 --> 00:22:41,280

and the co-existing of both or do you

582

00:22:46,149 --> 00:22:43,280

think one has to be left behind for the

583

00:22:47,270 --> 00:22:46,159

other to move on uh so

584

00:22:48,710 --> 00:22:47,280

i

585

00:22:50,470 --> 00:22:48,720

my

586

00:22:52,310 --> 00:22:50,480

grandmother used to tell me that people

587

00:22:54,549 --> 00:22:52,320

don't change their minds

588

00:22:57,029 --> 00:22:54,559

that old people with old ideas die and

589

00:22:59,510 --> 00:22:57,039

new people with new ideas are born now i

590

00:23:02,470 --> 00:22:59,520

don't think that's a hundred percent the

591

00:23:04,710 --> 00:23:02,480

case i do think but uh the odds of you

592

00:23:06,870 --> 00:23:04,720

changing your mind as you age go down i

593

00:23:09,430 --> 00:23:06,880

can tell you i'm in my early 50s and i

594

00:23:11,190 --> 00:23:09,440

change my mind a lot less than i used to

595

00:23:13,190 --> 00:23:11,200

because you have a lot more information

596

00:23:15,110 --> 00:23:13,200

to go on and a lot more experience to go

597

00:23:17,590 --> 00:23:15,120

on so if somebody tells me hey i'm

598

00:23:19,990 --> 00:23:17,600

pretty sure the loch ness monster is a

599

00:23:22,070 --> 00:23:20,000

dinosaur left over i say well that was

600

00:23:24,390 --> 00:23:22,080

something i believed when i was 11 years

601
00:23:27,190 --> 00:23:24,400
old but after a lifetime of reading

602
00:23:29,590 --> 00:23:27,200
about science and reading about uh

603
00:23:32,070 --> 00:23:29,600
animal behavior reading about biology

604
00:23:34,470 --> 00:23:32,080
understanding how evolution works i feel

605
00:23:36,870 --> 00:23:34,480
like there's a very very very unlikely

606
00:23:38,630 --> 00:23:36,880
reality that nessie is a dinosaur that's

607
00:23:40,789 --> 00:23:38,640
been living in a lake for a few million

608
00:23:43,669 --> 00:23:40,799
years much less an offspring of a

609
00:23:46,390 --> 00:23:43,679
dinosaur you know and again so i i think

610
00:23:49,110 --> 00:23:46,400
that's the big change i i do think

611
00:23:50,789 --> 00:23:49,120
something i've noted that i think is

612
00:23:52,310 --> 00:23:50,799
interesting about the current

613
00:23:54,630 --> 00:23:52,320

environment

614

00:23:57,590 --> 00:23:54,640

is a drift

615

00:23:59,350 --> 00:23:57,600

from the et hypothesis to the other

616

00:24:01,350 --> 00:23:59,360

options and i don't think that's a bad

617

00:24:04,070 --> 00:24:01,360

thing i want to be clear on that i don't

618

00:24:06,310 --> 00:24:04,080

think that looking into the idea of

619

00:24:09,350 --> 00:24:06,320

other non-human technological

620

00:24:13,029 --> 00:24:09,360

intelligences being a dimensional or

621

00:24:14,710 --> 00:24:13,039

time or uh you know uh some sort of

622

00:24:16,950 --> 00:24:14,720

other origin

623

00:24:19,669 --> 00:24:16,960

so i think that's the biggest difference

624

00:24:21,350 --> 00:24:19,679

i see from the old school researchers

625

00:24:22,149 --> 00:24:21,360

and the new school

626
00:24:24,149 --> 00:24:22,159
is

627
00:24:26,870 --> 00:24:24,159
as i said for the old school research

628
00:24:29,909 --> 00:24:26,880
researchers in their era

629
00:24:32,070 --> 00:24:29,919
the idea of aliens from another planet i

630
00:24:34,870 --> 00:24:32,080
said was so foreign might as well have

631
00:24:36,470 --> 00:24:34,880
been time travelers inter-dimensional in

632
00:24:38,870 --> 00:24:36,480
2021

633
00:24:40,070 --> 00:24:38,880
when a college student is turning on tv

634
00:24:44,230 --> 00:24:40,080
and going hey i want to learn going to

635
00:24:48,870 --> 00:24:46,549
so much has changed the exoplanets the

636
00:24:51,269 --> 00:24:48,880
extreme biology the extremophiles on our

637
00:24:53,909 --> 00:24:51,279
own planets the conformation of water on

638
00:24:57,190 --> 00:24:53,919

mars water and a bunch of other plants

639

00:24:58,830 --> 00:24:57,200

so much more modern environment

640

00:25:02,230 --> 00:24:58,840

that the eti

641

00:25:03,990 --> 00:25:02,240

hypothesis has almost become too simple

642

00:25:05,669 --> 00:25:04,000

and i don't say that in a bad way i just

643

00:25:07,590 --> 00:25:05,679

think a lot of people have gone like

644

00:25:09,029 --> 00:25:07,600

well that's almost a given it almost

645

00:25:10,870 --> 00:25:09,039

feels like it's a given that we're going

646

00:25:13,110 --> 00:25:10,880

to find life elsewhere whether they're

647

00:25:15,190 --> 00:25:13,120

coming here or not you still get into

648

00:25:17,190 --> 00:25:15,200

the neil degrasse tyson argument of

649

00:25:19,190 --> 00:25:17,200

distance and you still get into the

650

00:25:20,950 --> 00:25:19,200

drake equation of the fermi paradox a

651
00:25:24,230 --> 00:25:20,960
lot of these other issues

652
00:25:27,110 --> 00:25:24,240
but yeah i really do think

653
00:25:29,350 --> 00:25:27,120
that what's gonna happen is either we're

654
00:25:32,870 --> 00:25:29,360
going to get something significant in

655
00:25:35,750 --> 00:25:32,880
disclosure that is significant enough

656
00:25:38,710 --> 00:25:35,760
that it it answers those questions that

657
00:25:40,789 --> 00:25:38,720
it addresses that jacques vallet and

658
00:25:43,350 --> 00:25:40,799
nick mcgrillen are both happy with the

659
00:25:46,549 --> 00:25:43,360
answer right like a guy who was doing

660
00:25:48,390 --> 00:25:46,559
this in the 1960s and a guy who's been

661
00:25:50,710 --> 00:25:48,400
doing this as you said for 18 months

662
00:25:52,549 --> 00:25:50,720
publicly that both of you will be you

663
00:25:54,870 --> 00:25:52,559

know if we have a ship in bodies from

664

00:25:56,950 --> 00:25:54,880

roswell i think everybody goes hey all

665

00:25:58,950 --> 00:25:56,960

right we and we find that i think

666

00:26:01,510 --> 00:25:58,960

there's a general agreement but what i

667

00:26:03,830 --> 00:26:01,520

think is more likely to happen

668

00:26:05,830 --> 00:26:03,840

is that old people with old ideas will

669

00:26:08,149 --> 00:26:05,840

die and new people with new ideas will

670

00:26:10,549 --> 00:26:08,159

board and there will be a time that if

671

00:26:12,149 --> 00:26:10,559

this issue is not solved in 20 or 30

672

00:26:14,549 --> 00:26:12,159

years which i actually do think it will

673

00:26:17,190 --> 00:26:14,559

be for a number of reasons but if it's

674

00:26:19,190 --> 00:26:17,200

not solved in the next 20 or 30 years

675

00:26:20,870 --> 00:26:19,200

there may be a new generation of people

676

00:26:22,470 --> 00:26:20,880

coming when you're my age or you guys

677

00:26:25,029 --> 00:26:22,480

are even older than me

678

00:26:26,710 --> 00:26:25,039

talking about uh time travelers and

679

00:26:29,269 --> 00:26:26,720

extra dimensional that's not that

680

00:26:31,669 --> 00:26:29,279

outside of the box we're talking about

681

00:26:33,590 --> 00:26:31,679

supernatural ghosts from the future or

682

00:26:35,669 --> 00:26:33,600

something so i was going to ask you

683

00:26:37,510 --> 00:26:35,679

something you've talked about there as

684

00:26:39,269 --> 00:26:37,520

you've touched on your own personal

685

00:26:41,990 --> 00:26:39,279

theories of what may or may not be

686

00:26:43,830 --> 00:26:42,000

happening do you subscribe to you've

687

00:26:45,909 --> 00:26:43,840

said it's almost too simple now that

688

00:26:48,230 --> 00:26:45,919

it's aliens coming from another planet

689

00:26:50,630 --> 00:26:48,240

that seems like such an old notion but

690

00:26:52,390 --> 00:26:50,640

still a fascinating one what are what

691

00:26:54,149 --> 00:26:52,400

are some of your thoughts as to what may

692

00:26:55,430 --> 00:26:54,159

be going on chris

693

00:26:57,350 --> 00:26:55,440

so

694

00:26:59,269 --> 00:26:57,360

here's the way i like to approach a

695

00:27:01,590 --> 00:26:59,279

question like that is

696

00:27:04,549 --> 00:27:01,600

like everyone else i don't know

697

00:27:07,190 --> 00:27:04,559

right but my guesses are

698

00:27:10,070 --> 00:27:07,200

i would not be the least bit surprised

699

00:27:12,310 --> 00:27:10,080

if we're dealing with a range of things

700

00:27:14,310 --> 00:27:12,320

and here's why

701
00:27:16,870 --> 00:27:14,320
the the earth has been here for a little

702
00:27:17,830 --> 00:27:16,880
over 4 billion years

703
00:27:20,590 --> 00:27:17,840
the

704
00:27:24,310 --> 00:27:20,600
universe has probably been around for

705
00:27:25,269 --> 00:27:24,320
13.8 billion years or almost 14.

706
00:27:28,230 --> 00:27:25,279
so

707
00:27:30,549 --> 00:27:28,240
there's a very good chance that if there

708
00:27:33,909 --> 00:27:30,559
is life on other planets at least some

709
00:27:34,950 --> 00:27:33,919
of us some of it has anywhere from a 10

710
00:27:38,149 --> 00:27:34,960
billion

711
00:27:40,470 --> 00:27:38,159
to a 10 minute start on us you know is

712
00:27:43,269 --> 00:27:40,480
ahead of us to some degree

713
00:27:45,750 --> 00:27:43,279

yes so i don't think it's impossible for

714

00:27:47,830 --> 00:27:45,760

something like oh muammua which was a

715

00:27:49,750 --> 00:27:47,840

big astronomical object that passed

716

00:27:51,430 --> 00:27:49,760

through our solar system

717

00:27:53,990 --> 00:27:51,440

something like that even if that one

718

00:27:56,149 --> 00:27:54,000

specifically wasn't an alien probe i

719

00:27:58,549 --> 00:27:56,159

think we could see something like that

720

00:28:00,070 --> 00:27:58,559

from a society that's not that much more

721

00:28:02,149 --> 00:28:00,080

advanced than ours we could put

722

00:28:04,630 --> 00:28:02,159

something like omuamo with the solar

723

00:28:06,789 --> 00:28:04,640

sail and point it at another star it

724

00:28:09,029 --> 00:28:06,799

would take a thousand years to get there

725

00:28:09,830 --> 00:28:09,039

uh but we could do that

726

00:28:13,590 --> 00:28:09,840

so

727

00:28:15,750 --> 00:28:13,600

uh and then things like the tic tac

728

00:28:19,590 --> 00:28:15,760

you know again like feels like a von

729

00:28:21,590 --> 00:28:19,600

neumann probe to me it feels like uh

730

00:28:24,789 --> 00:28:21,600

something more advanced than somebody

731

00:28:27,430 --> 00:28:24,799

that would send the the uh omuamua and

732

00:28:29,630 --> 00:28:27,440

so i wouldn't be surprised again like

733

00:28:32,149 --> 00:28:29,640

think of an interesting uh

734

00:28:34,870 --> 00:28:32,159

archaeological location on the planet

735

00:28:37,510 --> 00:28:34,880

earth i think of an isolated tribe in

736

00:28:39,990 --> 00:28:37,520

brazil that are hunter gatherers that

737

00:28:44,470 --> 00:28:40,000

are living a hunter-gatherer existence

738

00:28:46,789 --> 00:28:44,480

and we study them right so uh uh

739

00:28:48,710 --> 00:28:46,799

somebody from brazil who may not have a

740

00:28:51,110 --> 00:28:48,720

ton of money and works at the local

741

00:28:53,190 --> 00:28:51,120

community college might go study them on

742

00:28:55,830 --> 00:28:53,200

the ground with the binoculars and

743

00:28:58,710 --> 00:28:55,840

telescopes and somebody with a little

744

00:29:00,870 --> 00:28:58,720

bigger company budget might fly over

745

00:29:03,430 --> 00:29:00,880

them and study them from the air with

746

00:29:05,830 --> 00:29:03,440

airplanes and in the u.s we might study

747

00:29:08,870 --> 00:29:05,840

them with satellites and that's just the

748

00:29:10,389 --> 00:29:08,880

different technological levels on

749

00:29:15,590 --> 00:29:10,399

our

750

00:29:18,070 --> 00:29:15,600

so i wouldn't be the i it would

751

00:29:20,470 --> 00:29:18,080

feel more natural it feels like it would

752

00:29:23,350 --> 00:29:20,480

make more sense

753

00:29:26,070 --> 00:29:23,360

if we were being studied by multiple

754

00:29:29,110 --> 00:29:26,080

phenomena and for no other reason then

755

00:29:31,110 --> 00:29:29,120

we're just damn interesting you know for

756

00:29:34,230 --> 00:29:31,120

tens of thousands of years humans have

757

00:29:36,470 --> 00:29:34,240

pretty much biologically been the same

758

00:29:39,669 --> 00:29:36,480

we've only been using electricity for

759

00:29:40,389 --> 00:29:39,679

like 100 something you know not even 200

760

00:29:42,470 --> 00:29:40,399

years

761

00:29:44,470 --> 00:29:42,480

we haven't even had computers for 100

762

00:29:46,789 --> 00:29:44,480

years we've only had aviation for a

763

00:29:49,430 --> 00:29:46,799

little over 100 years so we're at a

764

00:29:51,750 --> 00:29:49,440

really compelling time if i were on

765

00:29:54,389 --> 00:29:51,760

another planet and we were a thousand

766

00:29:56,389 --> 00:29:54,399

years in advance of where humans are now

767

00:29:58,149 --> 00:29:56,399

we're exactly the type of place i would

768

00:30:00,630 --> 00:29:58,159

want to study and keep an eye on and

769

00:30:03,669 --> 00:30:00,640

evaluate if for no other reason than

770

00:30:06,070 --> 00:30:03,679

scientific curiosity so i think a range

771

00:30:07,990 --> 00:30:06,080

of possibilities are there i'll admit

772

00:30:11,350 --> 00:30:08,000

i'm a little old school i'm a little

773

00:30:14,389 --> 00:30:11,360

less inclined to time travelers from the

774

00:30:16,549 --> 00:30:14,399

future because i have a strong feeling

775

00:30:19,909 --> 00:30:16,559

that going backwards in time is not a

776

00:30:21,990 --> 00:30:19,919

doable thing um m theorists and string

777

00:30:23,990 --> 00:30:22,000

theorists would argue with me but i

778

00:30:25,990 --> 00:30:24,000

would tell them go find some magnetic

779

00:30:27,830 --> 00:30:26,000

monopoles and then we'll talk but you

780

00:30:29,029 --> 00:30:27,840

know so there are scientific reasons why

781

00:30:32,310 --> 00:30:29,039

i feel that's

782

00:30:35,029 --> 00:30:32,320

a difficult proposition to sell me same

783

00:30:37,110 --> 00:30:35,039

way with supernatural answers but as i

784

00:30:39,110 --> 00:30:37,120

tell people all the time until we have

785

00:30:41,190 --> 00:30:39,120

an answer to does god exist and where

786

00:30:43,190 --> 00:30:41,200

does life come from why are we all here

787

00:30:44,549 --> 00:30:43,200

all supernatural answers have to be on

788

00:30:46,789 --> 00:30:44,559

the table

789

00:30:48,630 --> 00:30:46,799

i think with the the time travel stuff

790

00:30:51,350 --> 00:30:48,640

again you look at it from a very human

791

00:30:53,430 --> 00:30:51,360

perspective that can you turn that clock

792

00:30:54,950 --> 00:30:53,440

back and go to five minutes ago or can

793

00:30:57,430 --> 00:30:54,960

we turn it forward and go to five

794

00:30:58,950 --> 00:30:57,440

minutes from now but you potentially you

795

00:31:01,110 --> 00:30:58,960

have to look at time as being something

796

00:31:02,950 --> 00:31:01,120

that can be understood or observed in

797

00:31:05,350 --> 00:31:02,960

different ways by something else that's

798

00:31:07,590 --> 00:31:05,360

evolved and you hear even bill nelson

799

00:31:09,750 --> 00:31:07,600

from nasa talk about other universities

800

00:31:12,310 --> 00:31:09,760

where somewhere else the concept of time

801
00:31:14,149 --> 00:31:12,320
might be totally different and just

802
00:31:15,750 --> 00:31:14,159
something that we can't even understand

803
00:31:18,950 --> 00:31:15,760
but like you say it could still

804
00:31:20,870 --> 00:31:18,960
potentially be time travel who knows and

805
00:31:22,950 --> 00:31:20,880
it's a very interesting idea again about

806
00:31:24,789 --> 00:31:22,960
you see a tribe in brazil who is you

807
00:31:26,310 --> 00:31:24,799
know untouched by human hands and yes

808
00:31:27,509 --> 00:31:26,320
someone's at a distance looking through

809
00:31:29,269 --> 00:31:27,519
binoculars

810
00:31:31,750 --> 00:31:29,279
someone else different group is flying

811
00:31:34,149 --> 00:31:31,760
overhead you know the government can be

812
00:31:35,909 --> 00:31:34,159
watching via satellite potentially and i

813
00:31:37,190 --> 00:31:35,919

always wonder again if if those

814

00:31:39,430 --> 00:31:37,200

different

815

00:31:41,269 --> 00:31:39,440

groups who are all watching are they

816

00:31:43,350 --> 00:31:41,279

aware of each other and i think the same

817

00:31:45,750 --> 00:31:43,360

with some of this umbrella phenomena you

818

00:31:48,549 --> 00:31:45,760

wonder if it was different entities and

819

00:31:50,710 --> 00:31:48,559

species and an interdimensional race and

820

00:31:52,870 --> 00:31:50,720

a race from another planet are they even

821

00:31:54,789 --> 00:31:52,880

aware of each other too and that that

822

00:31:57,029 --> 00:31:54,799

always impressed me but that's a whole

823

00:31:59,029 --> 00:31:57,039

it's a whole other conversation i think

824

00:32:01,750 --> 00:31:59,039

it's a great really interesting

825

00:32:03,990 --> 00:32:01,760

conversation i would i would guess with

826

00:32:05,990 --> 00:32:04,000

no knowledge at all you can start at the

827

00:32:09,269 --> 00:32:06,000

top of the tree and go down so whoever

828

00:32:11,269 --> 00:32:09,279

the most advanced species or advanced uh

829

00:32:13,350 --> 00:32:11,279

intelligence of that is might have a

830

00:32:15,190 --> 00:32:13,360

very good feeling that oh yeah here's

831

00:32:17,509 --> 00:32:15,200

these humans on this planet here's these

832

00:32:19,029 --> 00:32:17,519

interdimensionals running around i see a

833

00:32:21,430 --> 00:32:19,039

couple of time travelers there might be

834

00:32:23,990 --> 00:32:21,440

somebody at the top level that sees it

835

00:32:25,990 --> 00:32:24,000

all and knows it all or yes it could be

836

00:32:28,149 --> 00:32:26,000

very well be the possibility that the

837

00:32:30,070 --> 00:32:28,159

only awareness they have of each other

838

00:32:31,750 --> 00:32:30,080

is anecdotally through us they go well

839

00:32:33,509 --> 00:32:31,760

we're observing humans and they're

840

00:32:35,430 --> 00:32:33,519

talking about all these other things so

841

00:32:37,750 --> 00:32:35,440

it must be there but we're not observing

842

00:32:40,149 --> 00:32:37,760

it yeah who knows that's an excellent

843

00:32:41,430 --> 00:32:40,159

would love to do an episode on that oh

844

00:32:42,389 --> 00:32:41,440

yeah that's that's a whole another one

845

00:32:44,549 --> 00:32:42,399

in itself

846

00:32:46,389 --> 00:32:44,559

um and we mentioned or i mentioned bill

847

00:32:48,789 --> 00:32:46,399

nelson uh looking at the comments of the

848

00:32:50,950 --> 00:32:48,799

nasa director and you talked about the

849

00:32:53,350 --> 00:32:50,960

galileo project also yourself and it

850

00:32:55,750 --> 00:32:53,360

seems the narrative between science

851

00:32:57,190 --> 00:32:55,760

and uaps is starting to shift in a very

852

00:32:59,029 --> 00:32:57,200

positive way

853

00:33:01,269 --> 00:32:59,039

we're finding our scientific

854

00:33:03,350 --> 00:33:01,279

trailblazers and problem solvers

855

00:33:05,909 --> 00:33:03,360

starting to get involved from the

856

00:33:07,269 --> 00:33:05,919

mainstream into this subject what are

857

00:33:09,509 --> 00:33:07,279

your thoughts on where that could

858

00:33:11,509 --> 00:33:09,519

potentially go is it just a flash in the

859

00:33:12,870 --> 00:33:11,519

pan or do you see this kind of gaining

860

00:33:14,230 --> 00:33:12,880

some momentum

861

00:33:16,470 --> 00:33:14,240

so

862

00:33:19,430 --> 00:33:16,480

science likes results right science

863

00:33:21,590 --> 00:33:19,440

likes provable repeatable results so

864

00:33:25,029 --> 00:33:21,600

could i imagine a scenario where three

865

00:33:26,470 --> 00:33:25,039

to five years from now uh avi loeb is

866

00:33:28,870 --> 00:33:26,480

holding a press conference with his

867

00:33:29,909 --> 00:33:28,880

hands i'm going we didn't find anything

868

00:33:31,909 --> 00:33:29,919

and

869

00:33:34,070 --> 00:33:31,919

bill nelson from nasa is holding a press

870

00:33:36,070 --> 00:33:34,080

conference saying the same thing and the

871

00:33:37,990 --> 00:33:36,080

dod says we're not going to release any

872

00:33:39,830 --> 00:33:38,000

secret information but what we can tell

873

00:33:43,350 --> 00:33:39,840

you is we pretty much accounted for

874

00:33:44,310 --> 00:33:43,360

those under 143 events and you know are

875

00:33:46,710 --> 00:33:44,320

those

876

00:33:49,190 --> 00:33:46,720

scenarios there sure i think that that

877

00:33:52,230 --> 00:33:49,200

possibility exists i think we have to be

878

00:33:54,630 --> 00:33:52,240

open to the possibility that uh the

879

00:33:58,070 --> 00:33:54,640

phenomenon is of in nature that it can

880

00:34:00,070 --> 00:33:58,080

uh avoid being evaluated scientifically

881

00:34:01,909 --> 00:34:00,080

by humans who are again like pretty

882

00:34:05,350 --> 00:34:01,919

brand new at things like telescopes and

883

00:34:06,870 --> 00:34:05,360

computers and stuff so it just made

884

00:34:08,790 --> 00:34:06,880

i think that's a reality we all have to

885

00:34:10,629 --> 00:34:08,800

be comfortable with that with that being

886

00:34:13,030 --> 00:34:10,639

said

887

00:34:14,069 --> 00:34:13,040

somebody like bill nelson

888

00:34:15,909 --> 00:34:14,079

who

889

00:34:17,750 --> 00:34:15,919

by all appearances has had the

890

00:34:21,109 --> 00:34:17,760

opportunity to see

891

00:34:22,470 --> 00:34:21,119

uh the dod material he seems because of

892

00:34:24,629 --> 00:34:22,480

his connection with the senate

893

00:34:27,829 --> 00:34:24,639

intelligence committee beforehand and

894

00:34:30,550 --> 00:34:27,839

his you know uh uh role there and the

895

00:34:32,230 --> 00:34:30,560

way he talks about it and same thing

896

00:34:34,149 --> 00:34:32,240

with lou elizona you know i've never

897

00:34:36,869 --> 00:34:34,159

talked to lou but the guys i work with

898

00:34:38,550 --> 00:34:36,879

have relationships with him and you know

899

00:34:39,829 --> 00:34:38,560

i don't want to share anything private

900

00:34:41,829 --> 00:34:39,839

but i can just tell you that the

901
00:34:45,109 --> 00:34:41,839
impression i get from people like lou

902
00:34:46,710 --> 00:34:45,119
elizondo and lou mou chris mellon and

903
00:34:49,430 --> 00:34:46,720
bill nelson and these people that have

904
00:34:51,990 --> 00:34:49,440
seen these videos have seen these other

905
00:34:54,790 --> 00:34:52,000
photos uh are

906
00:34:56,790 --> 00:34:54,800
are definitely sold that there's a real

907
00:34:58,470 --> 00:34:56,800
phenomenon and a real

908
00:35:01,349 --> 00:34:58,480
non-human

909
00:35:03,430 --> 00:35:01,359
technological intelligence phenomenon

910
00:35:04,550 --> 00:35:03,440
so i think

911
00:35:07,109 --> 00:35:04,560
you know

912
00:35:09,829 --> 00:35:07,119
this is all we've asked for people might

913
00:35:12,390 --> 00:35:09,839

and again i i think this is what we're

914

00:35:13,910 --> 00:35:12,400

asking for now but this is what we've

915

00:35:15,990 --> 00:35:13,920

all asked for is

916

00:35:17,589 --> 00:35:16,000

two things one we want the smartest

917

00:35:20,710 --> 00:35:17,599

people on the planet looking into the

918

00:35:23,990 --> 00:35:20,720

problem in a serious way and i see a

919

00:35:25,910 --> 00:35:24,000

problem because i was at the uh aiaa

920

00:35:28,550 --> 00:35:25,920

convention where pilots and engineers

921

00:35:32,230 --> 00:35:28,560

were talking about the threat to mid-air

922

00:35:33,910 --> 00:35:32,240

collision where ryan graves uh former

923

00:35:36,710 --> 00:35:33,920

naval aviator who was one of the

924

00:35:39,030 --> 00:35:36,720

witnesses on 60 minutes said i believe

925

00:35:41,190 --> 00:35:39,040

it is a matter of time before we have a

926

00:35:43,910 --> 00:35:41,200

mid-air collision and i'm surprised we

927

00:35:46,470 --> 00:35:43,920

haven't had one yet so with the

928

00:35:48,790 --> 00:35:46,480

situation like that with bill nelson

929

00:35:51,030 --> 00:35:48,800

saying the other day that there are 300

930

00:35:53,430 --> 00:35:51,040

more incidents that weren't even talked

931

00:35:55,750 --> 00:35:53,440

about in the report he said that at that

932

00:35:56,790 --> 00:35:55,760

that a virginia talk he gave the other

933

00:35:58,870 --> 00:35:56,800

day

934

00:36:01,829 --> 00:35:58,880

i just think we're poised for something

935

00:36:03,510 --> 00:36:01,839

to happen i just can't imagine if the if

936

00:36:05,990 --> 00:36:03,520

you take it for granted that the

937

00:36:07,510 --> 00:36:06,000

phenomenon is real and you take it for

938

00:36:09,510 --> 00:36:07,520

granted that we have this many people

939

00:36:11,349 --> 00:36:09,520

looking at it now and you take it for

940

00:36:13,510 --> 00:36:11,359

granted that people like lou aren't

941

00:36:15,589 --> 00:36:13,520

lying that they're better video and

942

00:36:17,030 --> 00:36:15,599

better photos and all these things

943

00:36:18,710 --> 00:36:17,040

man it sure feels like we're going to

944

00:36:20,390 --> 00:36:18,720

learn something

945

00:36:22,550 --> 00:36:20,400

now you mentioned obviously project

946

00:36:24,790 --> 00:36:22,560

galileo managed to secure

947

00:36:26,390 --> 00:36:24,800

independent funding from a variety of

948

00:36:28,150 --> 00:36:26,400

investors and backers

949

00:36:30,069 --> 00:36:28,160

and it's a through harvard so it's all

950

00:36:32,630 --> 00:36:30,079

official which is great

951
00:36:33,589 --> 00:36:32,640
do you see more programs like that being

952
00:36:36,310 --> 00:36:33,599
funded

953
00:36:38,150 --> 00:36:36,320
and how long before this goes boom in

954
00:36:39,990 --> 00:36:38,160
the mainstream if indeed you think it

955
00:36:42,790 --> 00:36:40,000
will because surely that's where it

956
00:36:45,589 --> 00:36:42,800
needs to go to go from people like avi

957
00:36:47,349 --> 00:36:45,599
going out with the begging bowl to

958
00:36:48,790 --> 00:36:47,359
people throwing their money at this in a

959
00:36:49,870 --> 00:36:48,800
really serious way

960
00:36:52,950 --> 00:36:49,880
so in

961
00:36:55,190 --> 00:36:52,960
1995 uh robert bigelow started something

962
00:36:58,150 --> 00:36:55,200
called nids the national institute for

963
00:37:00,230 --> 00:36:58,160

the discovery of sciences and

964

00:37:02,550 --> 00:37:00,240

among other things it really was

965

00:37:04,550 --> 00:37:02,560

designed to look into ufos and that was

966

00:37:06,950 --> 00:37:04,560

in the early days of the internet you

967

00:37:09,349 --> 00:37:06,960

could go on nude's website from in the

968

00:37:10,470 --> 00:37:09,359

late 90s and look everything up

969

00:37:13,670 --> 00:37:10,480

i think

970

00:37:14,550 --> 00:37:13,680

we are in a in an era and moving into an

971

00:37:15,349 --> 00:37:14,560

era

972

00:37:17,589 --> 00:37:15,359

where

973

00:37:20,069 --> 00:37:17,599

we have way more than just one robert

974

00:37:22,470 --> 00:37:20,079

bigelow you know we have way more than

975

00:37:24,870 --> 00:37:22,480

one wealthy person who's willing to go

976
00:37:27,910 --> 00:37:24,880
to an avi lobe and say what do you need

977
00:37:29,829 --> 00:37:27,920
1.7 million that's a that's a lunch tip

978
00:37:31,510 --> 00:37:29,839
to a billionaire really it's it's

979
00:37:34,069 --> 00:37:31,520
something that they can hand over and

980
00:37:36,230 --> 00:37:34,079
not feel that money going out

981
00:37:38,390 --> 00:37:36,240
i think we're in that environment i

982
00:37:40,630 --> 00:37:38,400
think guys like brandon fogle doing what

983
00:37:43,109 --> 00:37:40,640
he's doing is a very wealthy man i think

984
00:37:45,670 --> 00:37:43,119
there are other players and again i

985
00:37:47,510 --> 00:37:45,680
think we continue to move that way if

986
00:37:49,750 --> 00:37:47,520
most of that money is still sitting in

987
00:37:52,470 --> 00:37:49,760
the hands of people 60 and over which it

988
00:37:54,630 --> 00:37:52,480

probably is across the world that money

989

00:37:56,069 --> 00:37:54,640

is going to move into my generation it's

990

00:37:58,870 --> 00:37:56,079

going to move into the millennial

991

00:38:03,750 --> 00:37:58,880

generation and those people

992

00:38:05,829 --> 00:38:03,760

want answers so i think the idea of

993

00:38:09,190 --> 00:38:05,839

you know a guy like

994

00:38:11,910 --> 00:38:09,200

zuckerberg if he just decided i'd like

995

00:38:14,550 --> 00:38:11,920

to know if aliens are real

996

00:38:17,750 --> 00:38:14,560

and he called up avi loeb and said

997

00:38:19,510 --> 00:38:17,760

forget 1.7 million what if you had 500

998

00:38:21,750 --> 00:38:19,520

million how quickly could i get an

999

00:38:23,750 --> 00:38:21,760

answer right so i think we're gonna see

1000

00:38:25,670 --> 00:38:23,760

that will it be that big of a donation

1001

00:38:28,230 --> 00:38:25,680

by one person no but that's the

1002

00:38:30,230 --> 00:38:28,240

direction i see things going is more

1003

00:38:32,390 --> 00:38:30,240

wealthy people that grew up on ancient

1004

00:38:35,030 --> 00:38:32,400

aliens that just want an answer and just

1005

00:38:37,510 --> 00:38:35,040

want to know and want to know is this a

1006

00:38:41,270 --> 00:38:37,520

real danger what's the military saying

1007

00:38:43,270 --> 00:38:41,280

and yeah just an intellectual curiosity

1008

00:38:45,190 --> 00:38:43,280

i really hope so because again neil

1009

00:38:46,390 --> 00:38:45,200

degrasse tyson's the name that everyone

1010

00:38:48,230 --> 00:38:46,400

normally goes to

1011

00:38:50,150 --> 00:38:48,240

in terms of their poo pooing of the

1012

00:38:52,630 --> 00:38:50,160

whole ufo aliens coming from other

1013

00:38:54,630 --> 00:38:52,640

places idea and and i can see why a man

1014

00:38:56,630 --> 00:38:54,640

who's very serious like kim

1015

00:38:59,030 --> 00:38:56,640

is very defensive or puts his guard up

1016

00:39:01,829 --> 00:38:59,040

when he talks about this subject but

1017

00:39:03,990 --> 00:39:01,839

what really confuses me is why

1018

00:39:05,829 --> 00:39:04,000

a man who is a scientist at heart

1019

00:39:07,990 --> 00:39:05,839

doesn't want to look into what could

1020

00:39:10,150 --> 00:39:08,000

potentially be the biggest discovery in

1021

00:39:12,069 --> 00:39:10,160

human history why wouldn't you want to

1022

00:39:14,470 --> 00:39:12,079

know and why why do you think more

1023

00:39:16,150 --> 00:39:14,480

people like him at this time aren't

1024

00:39:17,829 --> 00:39:16,160

jumping on the bandwagon at least

1025

00:39:19,910 --> 00:39:17,839

publicly maybe it's happening in the

1026

00:39:21,430 --> 00:39:19,920

background who knows but

1027

00:39:23,430 --> 00:39:21,440

why aren't they getting on board with

1028

00:39:26,069 --> 00:39:23,440

this now when they see people like avi

1029

00:39:28,630 --> 00:39:26,079

loeb the names like harvard coming into

1030

00:39:29,990 --> 00:39:28,640

this and obviously the revelations from

1031

00:39:31,030 --> 00:39:30,000

the us government from the last couple

1032

00:39:33,670 --> 00:39:31,040

of years

1033

00:39:35,510 --> 00:39:33,680

so uh it is happening first of all i

1034

00:39:37,829 --> 00:39:35,520

will say like when i attend these

1035

00:39:40,230 --> 00:39:37,839

conventions when i went to the aaia

1036

00:39:41,990 --> 00:39:40,240

convention uh there were six speakers

1037

00:39:44,550 --> 00:39:42,000

there five of them were mainstream

1038

00:39:46,790 --> 00:39:44,560

scientists and professors one uh phillip

1039

00:39:49,109 --> 00:39:46,800

alliers is from the european space

1040

00:39:51,670 --> 00:39:49,119

agency he's uh uh you know

1041

00:39:56,069 --> 00:39:51,680

we had ted rowe from narcap i mean

1042

00:39:58,150 --> 00:39:56,079

the the volume of people in that area i

1043

00:40:00,710 --> 00:39:58,160

don't want to speak negatively about

1044

00:40:03,349 --> 00:40:00,720

neil because i love somebody that comes

1045

00:40:05,030 --> 00:40:03,359

on and talks about signs and tries to be

1046

00:40:07,990 --> 00:40:05,040

funny because it's something i try and

1047

00:40:10,309 --> 00:40:08,000

do it's i try and bring that

1048

00:40:13,510 --> 00:40:10,319

joy to it because it is fun it's the

1049

00:40:15,589 --> 00:40:13,520

closest thing we have to magic for me is

1050

00:40:17,750 --> 00:40:15,599

scientists going out and finding these

1051
00:40:19,910 --> 00:40:17,760
impossible things and doing them

1052
00:40:22,390 --> 00:40:19,920
engineers doing these impossible things

1053
00:40:25,109 --> 00:40:22,400
so i love that with that being said i

1054
00:40:27,990 --> 00:40:25,119
will just remind everybod everybody neil

1055
00:40:29,990 --> 00:40:28,000
degrasse tyson's just a guy man he's a

1056
00:40:32,630 --> 00:40:30,000
guy who puts his pants on like the rest

1057
00:40:34,710 --> 00:40:32,640
of us so he's very smart he's very well

1058
00:40:36,069 --> 00:40:34,720
educated knows way more about these

1059
00:40:39,270 --> 00:40:36,079
things than i will ever know when it

1060
00:40:41,589 --> 00:40:39,280
comes to astronomy and astrophysics but

1061
00:40:43,190 --> 00:40:41,599
what's interesting is when you talk to

1062
00:40:44,790 --> 00:40:43,200
people who are at least the smartest

1063
00:40:47,109 --> 00:40:44,800

neil degrasse tyson they're very well

1064

00:40:49,589 --> 00:40:47,119

informed in these areas they don't

1065

00:40:51,670 --> 00:40:49,599

universally share his opinion that is

1066

00:40:54,790 --> 00:40:51,680

not a universal opinion and i think if

1067

00:40:57,990 --> 00:40:54,800

you're a public figure of the face of

1068

00:41:00,150 --> 00:40:58,000

science like neil is i think you have a

1069

00:41:03,109 --> 00:41:00,160

responsibility to exist in the most

1070

00:41:05,430 --> 00:41:03,119

skeptical space i think neil's not doing

1071

00:41:07,990 --> 00:41:05,440

a bad thing i think he's doing a good

1072

00:41:10,790 --> 00:41:08,000

thing for science by saying scientists

1073

00:41:12,150 --> 00:41:10,800

want proof i think what people like us

1074

00:41:14,710 --> 00:41:12,160

are saying is

1075

00:41:16,790 --> 00:41:14,720

the way i live my life

1076

00:41:18,630 --> 00:41:16,800

is by odds what do i think is most

1077

00:41:21,190 --> 00:41:18,640

likely going on because you never know a

1078

00:41:23,030 --> 00:41:21,200

hundred percent what is going on in your

1079

00:41:24,710 --> 00:41:23,040

life people are in 30-year marriages and

1080

00:41:27,670 --> 00:41:24,720

find out their husband had a whole other

1081

00:41:30,150 --> 00:41:27,680

family so you never really know what's

1082

00:41:31,510 --> 00:41:30,160

going on you just operate on

1083

00:41:34,550 --> 00:41:31,520

99

1084

00:41:36,790 --> 00:41:34,560

one percent how sure am i so i think for

1085

00:41:39,910 --> 00:41:36,800

those the rest of us we can act like a

1086

00:41:41,430 --> 00:41:39,920

civil jury and say the preponderance of

1087

00:41:43,190 --> 00:41:41,440

the evidence

1088

00:41:45,750 --> 00:41:43,200

you know 51

1089

00:41:48,390 --> 00:41:45,760

of a civil jury can ruin your favor and

1090

00:41:51,190 --> 00:41:48,400

that's what you need you win i think we

1091

00:41:53,430 --> 00:41:51,200

can exist in that space as curious

1092

00:41:55,750 --> 00:41:53,440

people i think even scientists and

1093

00:41:57,510 --> 00:41:55,760

researchers but if you're in a role like

1094

00:41:59,829 --> 00:41:57,520

neil has

1095

00:42:01,430 --> 00:41:59,839

where you really are i mean you know you

1096

00:42:03,349 --> 00:42:01,440

say why aren't more jumping on the

1097

00:42:05,510 --> 00:42:03,359

bandwagon i mean besides him and maybe

1098

00:42:08,069 --> 00:42:05,520

like bill nye who would jump on are

1099

00:42:10,069 --> 00:42:08,079

there that many high-profile famous

1100

00:42:12,150 --> 00:42:10,079

scientists that we would even be waiting

1101
00:42:14,309 --> 00:42:12,160
to hey who else is going to jump on the

1102
00:42:16,309 --> 00:42:14,319
thing we all really just want to hear

1103
00:42:18,069 --> 00:42:16,319
neil do it and the reason we want to

1104
00:42:21,430 --> 00:42:18,079
hear you and i do too

1105
00:42:23,670 --> 00:42:21,440
is because that will make it so real if

1106
00:42:25,910 --> 00:42:23,680
a guy that skeptical who's that

1107
00:42:28,309 --> 00:42:25,920
mainstream of a scientist really did

1108
00:42:30,710 --> 00:42:28,319
come along andy and tell us like

1109
00:42:33,510 --> 00:42:30,720
guys i'm sold i've seen the video i've

1110
00:42:35,589 --> 00:42:33,520
seen the clips i've done i think aliens

1111
00:42:37,030 --> 00:42:35,599
from another play i i think a lot of

1112
00:42:39,589 --> 00:42:37,040
people be like hey that's good enough

1113
00:42:42,230 --> 00:42:39,599

for me we convinced nick west and neil

1114

00:42:43,990 --> 00:42:42,240

tyson i'm good so

1115

00:42:45,910 --> 00:42:44,000

i don't have a problem with neil

1116

00:42:47,910 --> 00:42:45,920

existing in that space i think he does

1117

00:42:51,349 --> 00:42:47,920

science a favor by standing up for it

1118

00:42:53,030 --> 00:42:51,359

that way but is it frustrating yeah does

1119

00:42:55,109 --> 00:42:53,040

it make me look at him and go dude

1120

00:42:57,589 --> 00:42:55,119

you're a scientist other scientists are

1121

00:43:00,230 --> 00:42:57,599

looking at this there's all this amazing

1122

00:43:02,870 --> 00:43:00,240

evidence why are you skeptical to it i

1123

00:43:04,390 --> 00:43:02,880

think his position needs to be and

1124

00:43:08,309 --> 00:43:04,400

continues to be

1125

00:43:12,710 --> 00:43:08,319

science needs definitive reproducible

1126
00:43:15,750 --> 00:43:12,720
results so i will not change my mind but

1127
00:43:17,990 --> 00:43:15,760
i haven't ever heard him say he doesn't

1128
00:43:20,309 --> 00:43:18,000
think it's a possibility does he think

1129
00:43:22,630 --> 00:43:20,319
it's a low possibility sure but he's a

1130
00:43:24,710 --> 00:43:22,640
little older than me he grew up again in

1131
00:43:26,390 --> 00:43:24,720
an era where there was no exoplanets

1132
00:43:28,230 --> 00:43:26,400
where there was none of those were in

1133
00:43:30,630 --> 00:43:28,240
the habitable zone where water could

1134
00:43:32,630 --> 00:43:30,640
exist where we hadn't send probes to

1135
00:43:35,030 --> 00:43:32,640
other planets that roll around and take

1136
00:43:37,109 --> 00:43:35,040
pictures and all that so

1137
00:43:39,510 --> 00:43:37,119
i think it's a product of his generation

1138
00:43:41,589 --> 00:43:39,520

a product of his position but i can tell

1139

00:43:43,109 --> 00:43:41,599

you that the encouraging thing is it's

1140

00:43:44,950 --> 00:43:43,119

not what i hear when i talk to

1141

00:43:47,589 --> 00:43:44,960

mainstream scientists i talk to

1142

00:43:48,870 --> 00:43:47,599

researchers at the because of my job at

1143

00:43:51,589 --> 00:43:48,880

the debrief

1144

00:43:54,950 --> 00:43:51,599

i talk to researchers around the globe

1145

00:43:57,910 --> 00:43:54,960

at huge universities from

1146

00:44:00,390 --> 00:43:57,920

france to england to south and central

1147

00:44:03,030 --> 00:44:00,400

america to the states to other parts of

1148

00:44:06,309 --> 00:44:03,040

europa to asia i talked to scientists

1149

00:44:09,349 --> 00:44:06,319

everywhere and i've only had one

1150

00:44:11,190 --> 00:44:09,359

person tell me uh you know i'd rather

1151
00:44:14,150 --> 00:44:11,200
not deal with the debris because of your

1152
00:44:16,870 --> 00:44:14,160
connection to ufos and that person's job

1153
00:44:17,829 --> 00:44:16,880
is an astrobiologist they're looking for

1154
00:44:20,870 --> 00:44:17,839
life

1155
00:44:23,349 --> 00:44:20,880
on another planet and i think for people

1156
00:44:25,990 --> 00:44:23,359
like that they may feel it hinders their

1157
00:44:29,109 --> 00:44:26,000
efforts i'm looking for

1158
00:44:31,030 --> 00:44:29,119
bacteria in a rock on a moon and you

1159
00:44:34,069 --> 00:44:31,040
guys are talking about dudes in a flying

1160
00:44:36,390 --> 00:44:34,079
saucer so i get that

1161
00:44:38,710 --> 00:44:36,400
intellectual resistance from people who

1162
00:44:41,829 --> 00:44:38,720
are trying to take it the scientific

1163
00:44:44,069 --> 00:44:41,839

method but i i will reiterate my main

1164

00:44:46,710 --> 00:44:44,079

point neil's just a guy

1165

00:44:49,670 --> 00:44:46,720

there are plenty of obvi lobes out there

1166

00:44:52,309 --> 00:44:49,680

there are plenty of really successful

1167

00:44:54,790 --> 00:44:52,319

really well established scientists that

1168

00:44:56,790 --> 00:44:54,800

you'll look in the face and go yeah i'm

1169

00:44:59,109 --> 00:44:56,800

totally open to the idea of ufos and

1170

00:45:00,790 --> 00:44:59,119

aliens visiting here

1171

00:45:03,030 --> 00:45:00,800

that's a very fair response and we're

1172

00:45:04,470 --> 00:45:03,040

about to see again science helping us

1173

00:45:06,790 --> 00:45:04,480

out here are things like the james webb

1174

00:45:09,270 --> 00:45:06,800

telescope going up into space and we

1175

00:45:12,069 --> 00:45:09,280

have things like the lisa the laser

1176
00:45:14,390 --> 00:45:12,079
interferometer space antenna and that's

1177
00:45:16,710 --> 00:45:14,400
on the heisen for gravity gravitational

1178
00:45:18,390 --> 00:45:16,720
wave detection so this is from my

1179
00:45:19,750 --> 00:45:18,400
co-host dan for anyone wondering where

1180
00:45:22,550 --> 00:45:19,760
i've got the big words from all of a

1181
00:45:24,710 --> 00:45:22,560
sudden uh our ability and the universe

1182
00:45:26,950 --> 00:45:24,720
to see into the universe is about to get

1183
00:45:28,790 --> 00:45:26,960
an exponential upgrade what are some of

1184
00:45:31,270 --> 00:45:28,800
your hopes for the immediate future of

1185
00:45:33,910 --> 00:45:31,280
science and its role in this

1186
00:45:37,109 --> 00:45:33,920
this is so huge the james webb telescope

1187
00:45:40,230 --> 00:45:37,119
ligo lisa these other observatories

1188
00:45:43,349 --> 00:45:40,240

this is huge again think about that that

1189

00:45:45,910 --> 00:45:43,359

uh a hundred years ago every telescope

1190

00:45:46,710 --> 00:45:45,920

we had was parked on earth looking up 50

1191

00:45:51,349 --> 00:45:46,720

years

1192

00:45:53,829 --> 00:45:51,359

planet looking up now an observation

1193

00:45:54,630 --> 00:45:53,839

like james webb observatory like james

1194

00:45:57,349 --> 00:45:54,640

webb

1195

00:45:59,670 --> 00:45:57,359

will be up it'll be at lagrange too

1196

00:46:02,309 --> 00:45:59,680

uh they confirmed for me on the ucr the

1197

00:46:04,870 --> 00:46:02,319

other night so that basically puts the

1198

00:46:08,470 --> 00:46:04,880

sun on the other side of the earth lets

1199

00:46:10,150 --> 00:46:08,480

it look into the cosmos in a deeper way

1200

00:46:14,470 --> 00:46:10,160

than we've ever had

1201
00:46:16,790 --> 00:46:14,480
so again the uncontacted tribe in brazil

1202
00:46:20,069 --> 00:46:16,800
is about to get a telescope of their own

1203
00:46:22,069 --> 00:46:20,079
right like we're that uncontacted tribe

1204
00:46:23,829 --> 00:46:22,079
and we're about to have the opportunity

1205
00:46:26,470 --> 00:46:23,839
to look into places we've never looked

1206
00:46:29,670 --> 00:46:26,480
before and what i think is going to be

1207
00:46:32,390 --> 00:46:29,680
the biggest change that web brings us

1208
00:46:34,069 --> 00:46:32,400
besides just mapping the cosmos and

1209
00:46:35,510 --> 00:46:34,079
adding so much more volume of

1210
00:46:38,710 --> 00:46:35,520
information

1211
00:46:41,270 --> 00:46:38,720
is i think it will spot

1212
00:46:44,630 --> 00:46:41,280
signs of biological life in the

1213
00:46:46,309 --> 00:46:44,640

atmosphere of some exoplanets and let me

1214

00:46:48,950 --> 00:46:46,319

ask you this

1215

00:46:51,430 --> 00:46:48,960

nick no i'm just kidding andy

1216

00:46:53,190 --> 00:46:51,440

let me ask you this

1217

00:46:55,589 --> 00:46:53,200

if you were a kid in high school and you

1218

00:46:58,069 --> 00:46:55,599

were taking science class and in the

1219

00:47:01,349 --> 00:46:58,079

middle of science class they told you oh

1220

00:47:03,510 --> 00:47:01,359

yeah there's a 20 000 exoplanets and

1221

00:47:05,270 --> 00:47:03,520

we've already found signs of life around

1222

00:47:07,910 --> 00:47:05,280

30 of them

1223

00:47:10,150 --> 00:47:07,920

how weird would it seem that one of them

1224

00:47:13,829 --> 00:47:10,160

sent a probe here

1225

00:47:14,950 --> 00:47:13,839

right yeah not at all yeah so i firmly

1226
00:47:17,510 --> 00:47:14,960
believe

1227
00:47:20,030 --> 00:47:17,520
that as we've progressed the example i

1228
00:47:23,190 --> 00:47:20,040
always use is sputnik going up in

1229
00:47:25,190 --> 00:47:23,200
1947 or or so right around the same time

1230
00:47:29,670 --> 00:47:25,200
as roswell and these other things yuri

1231
00:47:30,950 --> 00:47:29,680
gagarin going up in 1957 in in russia

1232
00:47:33,990 --> 00:47:30,960
all of these

1233
00:47:36,150 --> 00:47:34,000
steps that mainstream science and

1234
00:47:38,390 --> 00:47:36,160
astronomy has taken

1235
00:47:41,030 --> 00:47:38,400
have increased the odds

1236
00:47:44,710 --> 00:47:41,040
of ufos being visitors from another

1237
00:47:47,510 --> 00:47:44,720
planet and not decrease them so whether

1238
00:47:49,990 --> 00:47:47,520

science or mainstream scientists believe

1239

00:47:51,750 --> 00:47:50,000

it or not really almost doesn't matter

1240

00:47:54,069 --> 00:47:51,760

because they're they're slowly but

1241

00:47:55,670 --> 00:47:54,079

surely building the case

1242

00:47:57,430 --> 00:47:55,680

and you made the point earlier i've i've

1243

00:47:58,710 --> 00:47:57,440

said before chris that

1244

00:48:00,790 --> 00:47:58,720

you talk about why would another

1245

00:48:02,870 --> 00:48:00,800

civilization send a probe here to fly

1246

00:48:04,710 --> 00:48:02,880

about and do whatever but we have a

1247

00:48:07,030 --> 00:48:04,720

probe on mars that

1248

00:48:09,190 --> 00:48:07,040

every so often parks up and sets a

1249

00:48:10,710 --> 00:48:09,200

little toy helicopter in there floats

1250

00:48:13,270 --> 00:48:10,720

about a couple of feet and comes back

1251
00:48:15,510 --> 00:48:13,280
down and any observing race who watches

1252
00:48:17,030 --> 00:48:15,520
that would think that's crazy if you saw

1253
00:48:18,790 --> 00:48:17,040
something like that here and described

1254
00:48:20,790 --> 00:48:18,800
it no that's that's nuts why would

1255
00:48:22,950 --> 00:48:20,800
anyone send that from another planet we

1256
00:48:26,230 --> 00:48:22,960
are doing it ourselves so why wouldn't

1257
00:48:28,549 --> 00:48:26,240
another civilization with 50 years even

1258
00:48:30,390 --> 00:48:28,559
technological head start have something

1259
00:48:32,710 --> 00:48:30,400
much much better like we know that we'll

1260
00:48:33,510 --> 00:48:32,720
have in 50 years from now i can tell you

1261
00:48:57,829 --> 00:48:33,520
i

1262
00:48:59,910 --> 00:48:57,839
he's uh

1263
00:49:01,910 --> 00:48:59,920

with the team they were funded by the

1264

00:49:04,950 --> 00:49:01,920

same sonny white i mentioned earlier

1265

00:49:07,349 --> 00:49:04,960

from nasa and funded to do research on

1266

00:49:09,589 --> 00:49:07,359

directed energy propulsion basically

1267

00:49:11,510 --> 00:49:09,599

what that is is you put a satellite up

1268

00:49:14,150 --> 00:49:11,520

in space you point a laser at it you

1269

00:49:16,710 --> 00:49:14,160

just push that satellite with laser

1270

00:49:17,589 --> 00:49:16,720

light you just keep the laser turned on

1271

00:49:18,950 --> 00:49:17,599

and

1272

00:49:21,270 --> 00:49:18,960

imagine

1273

00:49:23,510 --> 00:49:21,280

you know proxima's i know three four

1274

00:49:25,190 --> 00:49:23,520

light years away other planet uh

1275

00:49:27,349 --> 00:49:25,200

exoplanets we've looked at are maybe

1276

00:49:30,390 --> 00:49:27,359

like 10 12 light years away

1277

00:49:33,190 --> 00:49:30,400

so sending a probe at

1278

00:49:34,790 --> 00:49:33,200

15 20 percent the speed of light to a

1279

00:49:38,069 --> 00:49:34,800

planet that's only three or four light

1280

00:49:39,910 --> 00:49:38,079

years away it's a 12 15 20 year mission

1281

00:49:42,069 --> 00:49:39,920

we do missions like that all the time

1282

00:49:45,190 --> 00:49:42,079

we've been planning the manned mars

1283

00:49:46,790 --> 00:49:45,200

mission since the 90s to go up in the

1284

00:49:49,750 --> 00:49:46,800

2030s

1285

00:49:51,990 --> 00:49:49,760

and that's been planned for 40 years so

1286

00:49:54,150 --> 00:49:52,000

uh yeah i i don't remember the exact

1287

00:49:55,750 --> 00:49:54,160

question i'm off in left field here but

1288

00:49:57,190 --> 00:49:55,760

no that's okay and listen and in the

1289

00:49:58,630 --> 00:49:57,200

remaining minutes i want to get to a

1290

00:50:00,069 --> 00:49:58,640

couple of listener questions because i

1291

00:50:02,630 --> 00:50:00,079

had a few sent in

1292

00:50:05,910 --> 00:50:02,640

and this one dan my co-host and nick

1293

00:50:07,670 --> 00:50:05,920

also sent in to say that on ucr recently

1294

00:50:10,230 --> 00:50:07,680

you spoke about a scientist having made

1295

00:50:12,390 --> 00:50:10,240

an actual warp bubble can you expand on

1296

00:50:14,470 --> 00:50:12,400

that how big was it how long did it last

1297

00:50:17,990 --> 00:50:14,480

and how long until we can float around

1298

00:50:20,309 --> 00:50:18,000

to alpha centauri it's almost like

1299

00:50:22,309 --> 00:50:20,319

if i were a reporter rather than

1300

00:50:24,950 --> 00:50:22,319

expanding on it i would write a whole

1301
00:50:27,829 --> 00:50:24,960
story about it right so i'm being a wise

1302
00:50:29,589 --> 00:50:27,839
guy no that's what's coming so um

1303
00:50:31,270 --> 00:50:29,599
where are we now we're in the first week

1304
00:50:33,349 --> 00:50:31,280
of november

1305
00:50:36,549 --> 00:50:33,359
um

1306
00:50:39,030 --> 00:50:36,559
i would say by thanksgiving

1307
00:50:41,190 --> 00:50:39,040
i will be able to release that story

1308
00:50:43,349 --> 00:50:41,200
i've communicated with the researcher

1309
00:50:44,790 --> 00:50:43,359
multiple times i've been provided a lot

1310
00:50:47,750 --> 00:50:44,800
of information

1311
00:50:49,670 --> 00:50:47,760
i think the answers everyone wants

1312
00:50:52,470 --> 00:50:49,680
how long was this work bubble created

1313
00:50:55,270 --> 00:50:52,480

how big was it how can we scale it up to

1314

00:50:57,349 --> 00:50:55,280

put a ship in it like what are what are

1315

00:50:58,870 --> 00:50:57,359

the ins and outs of that thing i

1316

00:51:01,670 --> 00:50:58,880

announced

1317

00:51:04,309 --> 00:51:01,680

i will be putting a full

1318

00:51:06,470 --> 00:51:04,319

debrief feature out on it so typically

1319

00:51:08,950 --> 00:51:06,480

when i release a feature at the debrief

1320

00:51:11,030 --> 00:51:08,960

that's like a magazine style like 3 000

1321

00:51:12,710 --> 00:51:11,040

word multi-page story and that's what

1322

00:51:15,750 --> 00:51:12,720

i'm working on so

1323

00:51:17,349 --> 00:51:15,760

um look for that it'll be uh either

1324

00:51:20,150 --> 00:51:17,359

thanksgiving present here in the states

1325

00:51:22,069 --> 00:51:20,160

or an early christmas present hopefully

1326
00:51:24,470 --> 00:51:22,079
for everyone but one way or another i

1327
00:51:25,589 --> 00:51:24,480
will get that out this year uh once i

1328
00:51:27,589 --> 00:51:25,599
have

1329
00:51:29,990 --> 00:51:27,599
the remaining things i need from the

1330
00:51:32,150 --> 00:51:30,000
people involved and the approvals to put

1331
00:51:35,349 --> 00:51:32,160
certain pieces of information out but

1332
00:51:37,990 --> 00:51:35,359
yes uh it's real it happened it's a

1333
00:51:38,790 --> 00:51:38,000
mainstream researcher uh that's well

1334
00:51:40,069 --> 00:51:38,800
known

1335
00:51:41,910 --> 00:51:40,079
and uh

1336
00:51:43,349 --> 00:51:41,920
it it happened they made the bubble it's

1337
00:51:45,349 --> 00:51:43,359
a real thing

1338
00:51:47,030 --> 00:51:45,359

i think i have to follow up just one

1339

00:51:48,870 --> 00:51:47,040

question that comes off the back of that

1340

00:51:50,630 --> 00:51:48,880

and this is for all the listeners out

1341

00:51:52,549 --> 00:51:50,640

there who aren't in the united states

1342

00:51:55,430 --> 00:51:52,559

when is thanksgiving because to us

1343

00:51:58,309 --> 00:51:55,440

that's just uh i think that's about 25th

1344

00:52:01,190 --> 00:51:58,319

this year yeah it's always a thursday so

1345

00:52:03,670 --> 00:52:01,200

the date moves about this year it's my

1346

00:52:06,790 --> 00:52:03,680

little brother's birthday so i'll it's

1347

00:52:08,150 --> 00:52:06,800

easy to remember it's november 25th

1348

00:52:10,150 --> 00:52:08,160

and i hope you're giving your little

1349

00:52:12,309 --> 00:52:10,160

brother at the heirloom of wars book one

1350

00:52:13,670 --> 00:52:12,319

two and three the set just to get the

1351

00:52:15,990 --> 00:52:13,680

names of your books in there for you

1352

00:52:17,190 --> 00:52:16,000

chris that we'll talk about i appreciate

1353

00:52:18,549 --> 00:52:17,200

it

1354

00:52:20,630 --> 00:52:18,559

that's all right the links will be in

1355

00:52:23,589 --> 00:52:20,640

the description anyway um we had the

1356

00:52:25,990 --> 00:52:23,599

question from uh carl and he says is

1357

00:52:28,790 --> 00:52:26,000

chris familiar with david perez and his

1358

00:52:29,829 --> 00:52:28,800

ved drive

1359

00:52:32,710 --> 00:52:29,839

uh

1360

00:52:36,630 --> 00:52:32,720

a little bit that's the um the guy who

1361

00:52:39,190 --> 00:52:36,640

had the patent the us patent

1362

00:52:40,309 --> 00:52:39,200

i'm i'm a little familiar with it it's

1363

00:52:42,870 --> 00:52:40,319

something

1364

00:52:44,950 --> 00:52:42,880

is on the list to be looked into

1365

00:52:46,870 --> 00:52:44,960

i have the helicity drive and a few

1366

00:52:49,109 --> 00:52:46,880

other advanced propulsion systems i'm

1367

00:52:51,349 --> 00:52:49,119

kind of working my way through so it's a

1368

00:52:52,549 --> 00:52:51,359

fair question i believe that's who that

1369

00:52:54,549 --> 00:52:52,559

is i think it was somebody who was

1370

00:52:56,150 --> 00:52:54,559

working with the department of defense

1371

00:52:57,190 --> 00:52:56,160

and all of a sudden people saw this

1372

00:52:59,270 --> 00:52:57,200

patent

1373

00:53:02,309 --> 00:52:59,280

pop up online for basically like an

1374

00:53:04,309 --> 00:53:02,319

anti-gravity uh device an anti-gravity

1375

00:53:05,589 --> 00:53:04,319

drive i think that's who that is i can

1376

00:53:07,750 --> 00:53:05,599

tell you and i've mentioned this

1377

00:53:09,589 --> 00:53:07,760

previously uh in the field of

1378

00:53:11,190 --> 00:53:09,599

anti-gravity i have a pretty exciting

1379

00:53:12,230 --> 00:53:11,200

story coming before the end of the year

1380

00:53:14,309 --> 00:53:12,240

as well

1381

00:53:16,710 --> 00:53:14,319

awesome one last question from regular

1382

00:53:18,710 --> 00:53:16,720

contributor dave what do you think of

1383

00:53:21,190 --> 00:53:18,720

the work going on around apparently

1384

00:53:23,270 --> 00:53:21,200

recovered meta materials at the moment

1385

00:53:25,430 --> 00:53:23,280

uh where do you think it's got to uh and

1386

00:53:27,109 --> 00:53:25,440

does the apparently molecular layering

1387

00:53:29,430 --> 00:53:27,119

of some of the materials indicate a

1388

00:53:30,309 --> 00:53:29,440

technology beyond ours

1389

00:53:31,349 --> 00:53:30,319

so

1390

00:53:34,150 --> 00:53:31,359

uh

1391

00:53:36,870 --> 00:53:34,160

i would say if you found a crashed ship

1392

00:53:39,510 --> 00:53:36,880

in say 1947 somewhere outside in new

1393

00:53:42,470 --> 00:53:39,520

mexico and it was designed using

1394

00:53:44,870 --> 00:53:42,480

technology we used in 2021

1395

00:53:48,630 --> 00:53:44,880

in material science it might be really

1396

00:53:50,549 --> 00:53:48,640

hard to understand or grasp its use so i

1397

00:53:52,230 --> 00:53:50,559

think it's might be altogether be

1398

00:53:55,109 --> 00:53:52,240

possible that if we do have such

1399

00:53:57,190 --> 00:53:55,119

material we're still not completely sure

1400

00:53:59,349 --> 00:53:57,200

the method or the use or whatever what i

1401
00:54:01,589 --> 00:53:59,359
will tell you andy is in

1402
00:54:03,670 --> 00:54:01,599
in modern science and i've written more

1403
00:54:06,069 --> 00:54:03,680
than one story about it

1404
00:54:08,870 --> 00:54:06,079
we are designing things

1405
00:54:10,630 --> 00:54:08,880
one molecule at a time

1406
00:54:12,470 --> 00:54:10,640
things like graphene

1407
00:54:15,270 --> 00:54:12,480
and these other two-dimensional

1408
00:54:19,270 --> 00:54:15,280
materials we are now doing that so we

1409
00:54:23,349 --> 00:54:19,280
are designing at the molecular level so

1410
00:54:25,670 --> 00:54:23,359
uh advanced materials uh layering of 2d

1411
00:54:27,829 --> 00:54:25,680
materials there's a science called twist

1412
00:54:29,910 --> 00:54:27,839
tronics where you lay them and twist

1413
00:54:32,390 --> 00:54:29,920

them you get weird electromagnetic

1414

00:54:34,309 --> 00:54:32,400

effects that may factor into things like

1415

00:54:36,470 --> 00:54:34,319

warp drives or anti-gravity and things

1416

00:54:40,309 --> 00:54:36,480

like that so yeah i

1417

00:54:42,309 --> 00:54:40,319

met a materials is as significant a part

1418

00:54:44,150 --> 00:54:42,319

you know what the stuff is made of is

1419

00:54:46,470 --> 00:54:44,160

significant is what we try and make it

1420

00:54:47,990 --> 00:54:46,480

do so the computer programs and the

1421

00:54:50,230 --> 00:54:48,000

knowledge and the information we put

1422

00:54:52,549 --> 00:54:50,240

into doing something but the material

1423

00:54:54,710 --> 00:54:52,559

itself is as critical as science as

1424

00:54:56,069 --> 00:54:54,720

anything else so uh yeah i think we're

1425

00:54:57,510 --> 00:54:56,079

moving uh

1426

00:54:59,829 --> 00:54:57,520

moving ahead

1427

00:55:01,990 --> 00:54:59,839

as far as the things that

1428

00:55:03,990 --> 00:55:02,000

may or may not be in some hands of some

1429

00:55:07,109 --> 00:55:04,000

humans that weren't ours that are being

1430

00:55:08,950 --> 00:55:07,119

tested and maybe a peer-reviewed paper

1431

00:55:10,630 --> 00:55:08,960

all that i'm told that's all still

1432

00:55:12,390 --> 00:55:10,640

happening and all still coming those are

1433

00:55:14,630 --> 00:55:12,400

the type of questions i ask at the

1434

00:55:16,950 --> 00:55:14,640

debrief this is the type of questions i

1435

00:55:18,470 --> 00:55:16,960

asked tim and micah and mj as i go hey

1436

00:55:20,390 --> 00:55:18,480

what's going on with this or what's

1437

00:55:22,870 --> 00:55:20,400

going on with that because they're tuned

1438

00:55:24,870 --> 00:55:22,880

into those stories so yes i'm under the

1439

00:55:27,109 --> 00:55:24,880

impression that that something is still

1440

00:55:29,750 --> 00:55:27,119

pending there and that louis elizando

1441

00:55:31,510 --> 00:55:29,760

may be part of that announcement even

1442

00:55:33,030 --> 00:55:31,520

that would be good to hear and you know

1443

00:55:34,789 --> 00:55:33,040

very quickly before we finish up

1444

00:55:36,390 --> 00:55:34,799

something that changed the way i think a

1445

00:55:38,710 --> 00:55:36,400

little bit about some of the the

1446

00:55:40,789 --> 00:55:38,720

meta-material stuff when the trinity

1447

00:55:42,870 --> 00:55:40,799

book from paola harris and jack vale was

1448

00:55:45,990 --> 00:55:42,880

released there were pictures in there of

1449

00:55:48,710 --> 00:55:46,000

a hinge or bracket type object which was

1450

00:55:52,150 --> 00:55:48,720

noted as being a potential meta material

1451
00:55:53,829 --> 00:55:52,160
in the book by paola and jack valet on

1452
00:55:56,069 --> 00:55:53,839
his interview with george knapp just

1453
00:55:58,069 --> 00:55:56,079
last week discussed the idea that you

1454
00:56:00,710 --> 00:55:58,079
know what that potentially was recovered

1455
00:56:02,309 --> 00:56:00,720
from a craft but he he gave the idea

1456
00:56:04,630 --> 00:56:02,319
that think about it it could have been

1457
00:56:07,430 --> 00:56:04,640
something that if you were the us army

1458
00:56:09,270 --> 00:56:07,440
and you found a craft you would have to

1459
00:56:11,510 --> 00:56:09,280
at the time prop it up you would be

1460
00:56:12,630 --> 00:56:11,520
inside investigating and you would have

1461
00:56:14,549 --> 00:56:12,640
your own equipment and it could

1462
00:56:16,789 --> 00:56:14,559
potentially be something from the us

1463
00:56:19,829 --> 00:56:16,799

army's own equipment that was left

1464

00:56:22,150 --> 00:56:19,839

inside one of these craft which was then

1465

00:56:23,990 --> 00:56:22,160

found in the desert or taken away hence

1466

00:56:25,190 --> 00:56:24,000

it would have potentially radioactive

1467

00:56:27,510 --> 00:56:25,200

properties

1468

00:56:28,950 --> 00:56:27,520

and technically be a meta material but

1469

00:56:31,910 --> 00:56:28,960

it's actually something of ours that was

1470

00:56:33,670 --> 00:56:31,920

left on board an exotic craft and i just

1471

00:56:35,510 --> 00:56:33,680

thought you know what it's a great point

1472

00:56:37,990 --> 00:56:35,520

from jacques valley yeah of course he's

1473

00:56:39,829 --> 00:56:38,000

made many but just to sometimes take a

1474

00:56:41,349 --> 00:56:39,839

step back and think about these things a

1475

00:56:43,589 --> 00:56:41,359

little bit it doesn't always have to be

1476
00:56:45,270 --> 00:56:43,599
one or the other it could be something

1477
00:56:46,950 --> 00:56:45,280
else and that can agree area which i

1478
00:56:48,069 --> 00:56:46,960
thought was a really interesting way to

1479
00:56:50,390 --> 00:56:48,079
look at that i

1480
00:56:52,390 --> 00:56:50,400
love having so many smart people in this

1481
00:56:54,549 --> 00:56:52,400
field you know i know there there are

1482
00:56:56,470 --> 00:56:54,559
many quarters of youtube and twitter

1483
00:56:58,150 --> 00:56:56,480
that we could go hang out and we could

1484
00:57:00,150 --> 00:56:58,160
we can read about fashion or the

1485
00:57:01,910 --> 00:57:00,160
kardashians or whatever else we found

1486
00:57:04,630 --> 00:57:01,920
interesting because one of my favorite

1487
00:57:06,870 --> 00:57:04,640
things about this ufo in this research

1488
00:57:08,549 --> 00:57:06,880

field is just how smart the people

1489

00:57:09,829 --> 00:57:08,559

involved here and jacques villa is no

1490

00:57:10,950 --> 00:57:09,839

exception

1491

00:57:13,510 --> 00:57:10,960

i thought you were talking about me

1492

00:57:15,430 --> 00:57:13,520

chris but yeah no chris yeah i don't

1493

00:57:17,190 --> 00:57:15,440

know i'm gonna say so far he'd been

1494

00:57:18,789 --> 00:57:17,200

pretty unimpressive my friend no just

1495

00:57:20,630 --> 00:57:18,799

kidding yeah though and and the

1496

00:57:22,390 --> 00:57:20,640

feeling's mutual yes right you're like

1497

00:57:25,109 --> 00:57:22,400

yeah chris where's that character from

1498

00:57:26,470 --> 00:57:25,119

the ucr interview that guy was on fire

1499

00:57:27,829 --> 00:57:26,480

how do i get him

1500

00:57:29,349 --> 00:57:27,839

i'm just looking for the delete button

1501
00:57:31,109 --> 00:57:29,359
but let's impress we've run out of time

1502
00:57:33,750 --> 00:57:31,119
chris how can people find you and find

1503
00:57:37,190 --> 00:57:33,760
your work and follow what you do uh

1504
00:57:39,190 --> 00:57:37,200
easiest two places are thedebrief.org

1505
00:57:41,270 --> 00:57:39,200
i'm a head science writer write

1506
00:57:43,430 --> 00:57:41,280
regularly over there i have at least

1507
00:57:45,430 --> 00:57:43,440
three stories every week coming out and

1508
00:57:48,390 --> 00:57:45,440
then if you want to follow me personally

1509
00:57:51,349 --> 00:57:48,400
the easiest is just twitter at plane

1510
00:57:54,470 --> 00:57:51,359
which is my last name underscore fiction

1511
00:57:56,069 --> 00:57:54,480
so at plane underscore fiction and i'm

1512
00:57:58,470 --> 00:57:56,079
over there tweeting

1513
00:58:00,309 --> 00:57:58,480

the wise guy stuff all the time

1514

00:58:01,750 --> 00:58:00,319

chris i'm already looking forward to the

1515

00:58:03,430 --> 00:58:01,760

next time we can chat and hopefully we

1516

00:58:05,430 --> 00:58:03,440

can do that before christmas or

1517

00:58:07,589 --> 00:58:05,440

thanksgiving which is the 25th of

1518

00:58:10,309 --> 00:58:07,599

november right here right

1519

00:58:12,710 --> 00:58:10,319

i think uh i have some as i said i i

1520

00:58:15,109 --> 00:58:12,720

have probably three pretty significant

1521

00:58:17,349 --> 00:58:15,119

stories planned to roll out between now

1522

00:58:18,630 --> 00:58:17,359

and the end of the year and uh andy if

1523

00:58:20,950 --> 00:58:18,640

you'd like to have me on to come talk

1524

00:58:23,349 --> 00:58:20,960

about i would love to that would be fun

1525

00:58:25,589 --> 00:58:23,359

absolutely that is all for this week's

1526

00:58:27,430 --> 00:58:25,599

show thank you very much for listening

1527

00:58:29,990 --> 00:58:27,440

please remember to leave the podcaster

1528

00:58:32,470 --> 00:58:30,000

review on your chosen platform you can

1529

00:58:34,630 --> 00:58:32,480

like retweet and subscribe that would

1530

00:58:36,630 --> 00:58:34,640

all be very much appreciated the shows

1531

00:58:38,390 --> 00:58:36,640

are being uploaded onto youtube as we

1532

00:58:40,950 --> 00:58:38,400

speak more and more you can sign up at

1533

00:58:43,670 --> 00:58:40,960

patreon.com forward slash that ufo

1534

00:58:45,829 --> 00:58:43,680

podcast to access shows ad free as well

1535

00:58:48,710 --> 00:58:45,839

please get in touch on twitter facebook

1536

00:58:52,390 --> 00:58:48,720

instagram that ufo podcast of course on

1537

00:58:54,309 --> 00:58:52,400

twitter it's at ufo uap a.m and again

1538

00:58:57,100 --> 00:58:54,319

folks as always keep looking up you