

# FADE TO BLACK

with JIMMY CHURCH

**PRESENTS**

**DR. GARRY NOLAN**

**RESEARCH FOR OUR COMMUNITY**

**MON DEC 12 LIVE**

**7:00 PM PT/10:00PM ET**



1  
00:00:01,380 --> 00:00:13,300  
thank you

2  
00:00:29,589 --> 00:00:24,830  
[Music]

3  
00:00:32,630 --> 00:00:29,599  
the smoke radio for the masses of July 8

4  
00:00:35,030 --> 00:00:32,640  
1947. the Army Air Forces has announced

5  
00:00:37,130 --> 00:00:35,040  
that a flying disc has been found and is

6  
00:00:40,250 --> 00:00:37,140  
now in the possession of the army

7  
00:00:43,970 --> 00:00:40,260  
game is rigged change the game game

8  
00:00:47,209 --> 00:00:43,980  
changer I occasionally think how quickly

9  
00:00:50,270 --> 00:00:47,219  
hard difference is worldwide would

10  
00:00:52,220 --> 00:00:50,280  
vanish if we were facing an alien threat

11  
00:00:54,120 --> 00:00:52,230  
from outside this work

12  
00:00:56,590 --> 00:00:54,130  
[Music]

13  
00:00:59,510 --> 00:00:56,600

[Applause]

14

00:01:02,389 --> 00:00:59,520

this is Fade to Black with your host

15

00:01:03,070 --> 00:01:02,399

Jimmy Church on the game changer Radio

16

00:01:07,690 --> 00:01:03,080

Network

17

00:01:11,990 --> 00:01:07,700

[Music]

18

00:01:14,870 --> 00:01:12,000

all right welcome this is Fade to Black

19

00:01:17,690 --> 00:01:14,880

I am your host Jimmy church today is

20

00:01:21,770 --> 00:01:17,700

Monday December 12 2022 our guest

21

00:01:24,830 --> 00:01:21,780

tonight Gary Nolan Dr Gary P Nolan he's

22

00:01:26,149 --> 00:01:24,840

with us we're going to be discussing his

23

00:01:30,890 --> 00:01:26,159

career

24

00:01:34,490 --> 00:01:30,900

and his interest in our community uh of

25

00:01:36,770 --> 00:01:34,500

course Dr Nolan is the Ratchford and

26

00:01:38,510 --> 00:01:36,780

Carlotta a Harris professor in the

27

00:01:42,289 --> 00:01:38,520

department of pathology at Stanford

28

00:01:44,569 --> 00:01:42,299

University School of Medicine he is the

29

00:01:46,370 --> 00:01:44,579

first recipient of the teal innovator

30

00:01:50,810 --> 00:01:46,380

reward from the Department of Defense

31

00:01:53,210 --> 00:01:50,820

the first recipient of an FDA b a a a

32

00:01:57,050 --> 00:01:53,220

and received the award for outstanding

33

00:02:00,410 --> 00:01:57,060

research and achievement in 2011 from

34

00:02:03,590 --> 00:02:00,420

nature publishing group here's the deal

35

00:02:06,170 --> 00:02:03,600

his efforts are to enable a deeper

36

00:02:08,809 --> 00:02:06,180

deeper understanding of not only the

37

00:02:10,790 --> 00:02:08,819

normal immune function trauma pathogen

38

00:02:13,670 --> 00:02:10,800

infection and other inflammatory events

39

00:02:16,550 --> 00:02:13,680

but also detailed substructures of

40

00:02:18,290 --> 00:02:16,560

leukemias and solid cancers to enable

41

00:02:20,510 --> 00:02:18,300

new understandings that will enable

42

00:02:23,330 --> 00:02:20,520

better management of disease and

43

00:02:25,330 --> 00:02:23,340

clinical outcomes but that's not what

44

00:02:28,250 --> 00:02:25,340

we're going to be talking about tonight

45

00:02:30,770 --> 00:02:28,260

and I would like to welcome to fade to

46

00:02:34,729 --> 00:02:30,780

black for the first time Dr Gary P Nolan

47

00:02:37,010 --> 00:02:34,739

Dr No can I can I go with Gary you can

48

00:02:39,410 --> 00:02:37,020

go with Gary yeah I'm going with Gary

49

00:02:42,110 --> 00:02:39,420

Gary welcome to his Professor hair

50

00:02:44,630 --> 00:02:42,120

doctor yeah right right well we can do

51  
00:02:47,390 --> 00:02:44,640  
that too we can do that too before we

52  
00:02:50,030 --> 00:02:47,400  
get started uh you get the First Time

53  
00:02:52,009 --> 00:02:50,040  
guest disclaimer so let's get that out

54  
00:02:53,150 --> 00:02:52,019  
of the way which is uh Gary it's just

55  
00:02:54,710 --> 00:02:53,160  
you and I

56  
00:02:56,809 --> 00:02:54,720  
sitting on my couch having a

57  
00:02:58,369 --> 00:02:56,819  
conversation as friends and where the

58  
00:02:59,630 --> 00:02:58,379  
conversation starts it starts where it

59  
00:03:02,270 --> 00:02:59,640  
ends it ends but we're gonna end his

60  
00:03:04,930 --> 00:03:02,280  
friends there you go all right now next

61  
00:03:08,990 --> 00:03:04,940  
time you're on the show no disclaimer

62  
00:03:10,910 --> 00:03:09,000  
yeah yeah that's it that's it um now I

63  
00:03:13,369 --> 00:03:10,920

want to I want to actually uh get

64

00:03:15,470 --> 00:03:13,379

straight to it tonight

65

00:03:18,470 --> 00:03:15,480

um and I want to make a kind of a

66

00:03:22,009 --> 00:03:18,480

general statement really quick

67

00:03:24,710 --> 00:03:22,019

um I hope that this conversation uh

68

00:03:27,050 --> 00:03:24,720

doesn't jeopardize what you do over at

69

00:03:30,229 --> 00:03:27,060

Stanford or your corporations are

70

00:03:32,089 --> 00:03:30,239

sitting on any Board of uh directors

71

00:03:34,610 --> 00:03:32,099

um anywhere but you've been talking

72

00:03:37,790 --> 00:03:34,620

about this stuff for a very long time so

73

00:03:40,729 --> 00:03:37,800

I think we're in a pretty safe Zone

74

00:03:43,149 --> 00:03:40,739

um so that being said let's actually

75

00:03:48,170 --> 00:03:43,159

start here

76

00:03:52,309 --> 00:03:48,180

your your name and research

77

00:03:54,530 --> 00:03:52,319

um has been a part of the UFO community

78

00:03:59,270 --> 00:03:54,540

in the research Community for a number

79

00:04:02,270 --> 00:03:59,280

of years and it didn't start with any

80

00:04:04,490 --> 00:04:02,280

one thing I think that people that come

81

00:04:09,350 --> 00:04:04,500

to this uh Community are brought here

82

00:04:11,869 --> 00:04:09,360

for very personal reasons uh for you uh

83

00:04:13,670 --> 00:04:11,879

why the interest of our in our UFO

84

00:04:17,390 --> 00:04:13,680

community

85

00:04:19,069 --> 00:04:17,400

well you know I I think I've always been

86

00:04:21,650 --> 00:04:19,079

interested in space

87

00:04:24,110 --> 00:04:21,660

um I've always been you know as I've

88

00:04:25,969 --> 00:04:24,120

said in other shows I'm a big reader of

89

00:04:28,930 --> 00:04:25,979

Science Fiction

90

00:04:32,749 --> 00:04:28,940

um and I guess it was probably around

91

00:04:34,610 --> 00:04:32,759

2010-ish or so that or maybe a little

92

00:04:37,670 --> 00:04:34,620

earlier that basically I discovered

93

00:04:39,770 --> 00:04:37,680

YouTube and you know poking around and

94

00:04:42,110 --> 00:04:39,780

looking at the UFO videos

95

00:04:44,390 --> 00:04:42,120

and thinking that's interesting you know

96

00:04:45,710 --> 00:04:44,400

that that's an obvious hoax that's a

97

00:04:48,590 --> 00:04:45,720

scam and

98

00:04:52,070 --> 00:04:48,600

Etc and actually I I remember finding

99

00:04:54,350 --> 00:04:52,080

this one woman in Pennsylvania who

100

00:04:55,909 --> 00:04:54,360

um was filming things on a regular basis

101  
00:04:57,530 --> 00:04:55,919  
and uploading them and they were really

102  
00:04:59,270 --> 00:04:57,540  
fascinating I didn't know what to say

103  
00:05:00,590 --> 00:04:59,280  
about them

104  
00:05:03,350 --> 00:05:00,600  
um and there was another guy up in

105  
00:05:07,790 --> 00:05:03,360  
Washington state or was it arnos Oregon

106  
00:05:12,170 --> 00:05:07,800  
who was filming things and uh one of

107  
00:05:15,110 --> 00:05:12,180  
them sent me in uh an email with uh or a

108  
00:05:17,390 --> 00:05:15,120  
picture of the Atacama and that there

109  
00:05:19,490 --> 00:05:17,400  
was a movie being made about it and of

110  
00:05:22,010 --> 00:05:19,500  
course the picture was spectacular and

111  
00:05:24,529 --> 00:05:22,020  
quite you know fascinating and I thought

112  
00:05:25,909 --> 00:05:24,539  
okay well I can you know and they were

113  
00:05:29,210 --> 00:05:25,919

saying it was an alien and I was like

114

00:05:33,590 --> 00:05:29,220

well it's certainly unusual uh and so I

115

00:05:37,070 --> 00:05:33,600

reached out uh to them and um you know I

116

00:05:40,090 --> 00:05:37,080

was in the movie that they had uh on it

117

00:05:44,150 --> 00:05:40,100

and then uh you know I had an agreement

118

00:05:45,950 --> 00:05:44,160

with the uh with the director and all

119

00:05:48,770 --> 00:05:45,960

the rest that I would

120

00:05:51,409 --> 00:05:48,780

do whatever I could while you were I was

121

00:05:52,909 --> 00:05:51,419

doing the the analysis but that I would

122

00:05:55,070 --> 00:05:52,919

publish a paper on it which I did

123

00:05:56,390 --> 00:05:55,080

unfortunately it was you know human

124

00:05:58,790 --> 00:05:56,400

there were a couple of times along the

125

00:06:01,490 --> 00:05:58,800

way where I thought it might not be

126

00:06:05,390 --> 00:06:01,500

um and uh you know and then we published

127

00:06:07,550 --> 00:06:05,400

a paper as I said on it and uh that was

128

00:06:10,730 --> 00:06:07,560

really what kind of brought me I guess

129

00:06:13,249 --> 00:06:10,740

to the attention of more serious

130

00:06:15,469 --> 00:06:13,259

scientists in the field uh and that's

131

00:06:17,749 --> 00:06:15,479

when the CIA and all the rest showed up

132

00:06:19,249 --> 00:06:17,759

in my office and then the rest is I

133

00:06:21,469 --> 00:06:19,259

think many people here already know the

134

00:06:24,290 --> 00:06:21,479

story so I won't repeat it unless you

135

00:06:25,909 --> 00:06:24,300

have something well it's the first time

136

00:06:29,990 --> 00:06:25,919

the two and I have talked about it so we

137

00:06:32,629 --> 00:06:30,000

we may uh Circle back to that

138

00:06:34,790 --> 00:06:32,639

um but let's talk about the Atacama uh

139

00:06:39,189 --> 00:06:34,800

for a minute if you will

140

00:06:44,029 --> 00:06:39,199

um the I've held the the 3D model right

141

00:06:45,590 --> 00:06:44,039

I've held that and knowing that that is

142

00:06:47,870 --> 00:06:45,600

to scale

143

00:06:50,210 --> 00:06:47,880

right that you know you're holding the

144

00:06:53,629 --> 00:06:50,220

and it it seems to me

145

00:06:55,070 --> 00:06:53,639

to be pretty complete it doesn't look

146

00:06:58,129 --> 00:06:55,080

like

147

00:06:59,510 --> 00:06:58,139

um I I should say uh complete it seems

148

00:07:02,270 --> 00:06:59,520

uh adult

149

00:07:06,050 --> 00:07:02,280

it doesn't look like a fetus or or a

150

00:07:07,370 --> 00:07:06,060

baby human it's got the the proportions

151  
00:07:09,110 --> 00:07:07,380  
of

152  
00:07:11,270 --> 00:07:09,120  
um and I used to make these jokes I

153  
00:07:14,270 --> 00:07:11,280  
could almost see this little guy sitting

154  
00:07:16,510 --> 00:07:14,280  
on a a little piece of wood with a

155  
00:07:21,710 --> 00:07:16,520  
blueberry

156  
00:07:24,950 --> 00:07:21,720  
it just seemed uh developed and that

157  
00:07:26,930 --> 00:07:24,960  
didn't make any sense to me and when

158  
00:07:29,029 --> 00:07:26,940  
your paper was published I was a little

159  
00:07:31,270 --> 00:07:29,039  
bit bummed I was hoping for something

160  
00:07:34,010 --> 00:07:31,280  
else so

161  
00:07:36,290 --> 00:07:34,020  
I still remember a time I was driving

162  
00:07:38,809 --> 00:07:36,300  
down the road thinking to myself

163  
00:07:40,010 --> 00:07:38,819

you know at first I thought it was a

164

00:07:41,749 --> 00:07:40,020

monkey

165

00:07:44,450 --> 00:07:41,759

um and then I thought okay well and then

166

00:07:46,129 --> 00:07:44,460

some of the data started coming in and

167

00:07:48,170 --> 00:07:46,139

the we were getting early sequencing

168

00:07:51,050 --> 00:07:48,180

results that were basically I couldn't

169

00:07:53,390 --> 00:07:51,060

figure out what they were and

170

00:07:55,490 --> 00:07:53,400

um what the results meant and it turned

171

00:07:57,170 --> 00:07:55,500

out that the results were there was a

172

00:07:58,129 --> 00:07:57,180

reason why the results were what they

173

00:08:00,110 --> 00:07:58,139

were and

174

00:08:01,430 --> 00:08:00,120

um they weren't garbage it was just

175

00:08:04,370 --> 00:08:01,440

there was a special way to treat the

176

00:08:06,110 --> 00:08:04,380

data that I wasn't aware of

177

00:08:08,210 --> 00:08:06,120

um you know but you know the first thing

178

00:08:10,969 --> 00:08:08,220

I did was I took the picture I remember

179

00:08:14,450 --> 00:08:10,979

going over to the head of neonatal care

180

00:08:16,610 --> 00:08:14,460

uh at Stanford David Stevenson was then

181

00:08:18,110 --> 00:08:16,620

the the uh the associate dean of

182

00:08:20,150 --> 00:08:18,120

research

183

00:08:22,909 --> 00:08:20,160

um or faculty Affairs and he was a

184

00:08:24,950 --> 00:08:22,919

friend and he he ran the neonatal care

185

00:08:26,450 --> 00:08:24,960

and I went over there with the pictures

186

00:08:28,969 --> 00:08:26,460

and I said

187

00:08:30,589 --> 00:08:28,979

okay what do you think this is who can I

188

00:08:32,089 --> 00:08:30,599

talk to

189

00:08:33,829 --> 00:08:32,099

um and he had just come out of the

190

00:08:35,209 --> 00:08:33,839

neonatal care unit and he and he goes

191

00:08:37,969 --> 00:08:35,219

looks at he goes well

192

00:08:39,409 --> 00:08:37,979

I don't know what that is but I do know

193

00:08:40,909 --> 00:08:39,419

the person that you need to talk to and

194

00:08:44,990 --> 00:08:40,919

his name is Ralph lockman and he's

195

00:08:47,030 --> 00:08:45,000

actually uh he's here at at Stanford and

196

00:08:49,370 --> 00:08:47,040

he's literally the world's expert in

197

00:08:50,449 --> 00:08:49,380

pediatric bone disorders and so maybe

198

00:08:52,550 --> 00:08:50,459

you should have been meeting with him

199

00:08:56,449 --> 00:08:52,560

and I did and he looked at it and he

200

00:08:58,310 --> 00:08:56,459

said well this is unusual it's human uh

201

00:09:00,050 --> 00:08:58,320

but it does have a number of bone

202

00:09:03,230 --> 00:09:00,060

disorders I mean he's seen everything

203

00:09:04,970 --> 00:09:03,240

you know I mean my mother was a nurse um

204

00:09:08,329 --> 00:09:04,980

in Liverpool at the time and I still

205

00:09:10,610 --> 00:09:08,339

remember the day when I was very young

206

00:09:13,070 --> 00:09:10,620

um we had moved to the United States and

207

00:09:14,570 --> 00:09:13,080

she goes you know one of the things that

208

00:09:17,570 --> 00:09:14,580

she didn't like about being in an

209

00:09:19,490 --> 00:09:17,580

emergency room or in the neonatal area

210

00:09:21,949 --> 00:09:19,500

was that sometimes and she called them

211

00:09:24,170 --> 00:09:21,959

this is just her words and they're not

212

00:09:26,269 --> 00:09:24,180

very woke or whatever you want to call

213

00:09:29,269 --> 00:09:26,279

them she goes but some of the monsters

214

00:09:31,130 --> 00:09:29,279

that were born I mean you know and

215

00:09:32,630 --> 00:09:31,140

having to tell the mothers that they

216

00:09:35,509 --> 00:09:32,640

couldn't even see

217

00:09:37,730 --> 00:09:35,519

what it was that they had you know given

218

00:09:39,290 --> 00:09:37,740

birth to because Earth defects and

219

00:09:41,750 --> 00:09:39,300

things

220

00:09:43,730 --> 00:09:41,760

um and that always stuck in my mind but

221

00:09:47,630 --> 00:09:43,740

um you know just just go look on Amazon

222

00:09:49,009 --> 00:09:47,640

for for Ralph lachman's book and and

223

00:09:50,930 --> 00:09:49,019

then read the book and look at the

224

00:09:52,190 --> 00:09:50,940

pictures and you're like Jesus that

225

00:09:57,290 --> 00:09:52,200

doesn't look

226

00:09:58,490 --> 00:09:57,300

mutation there are mutations so he had a

227

00:09:59,990 --> 00:09:58,500

number of mutations that he thought

228

00:10:01,730 --> 00:10:00,000

might be involved that are involved in

229

00:10:03,710 --> 00:10:01,740

bone development I said but we he didn't

230

00:10:05,930 --> 00:10:03,720

know he said well this is worth looking

231

00:10:08,329 --> 00:10:05,940

into I've never seen this before I've

232

00:10:09,650 --> 00:10:08,339

never seen this combination of of traits

233

00:10:12,829 --> 00:10:09,660

before

234

00:10:17,410 --> 00:10:12,839

um and so so I had him on board and then

235

00:10:19,810 --> 00:10:17,420

I because the uh skeleton came from

236

00:10:24,710 --> 00:10:19,820

uh South America

237

00:10:27,949 --> 00:10:24,720

uh I again at Stanford by by luck we had

238

00:10:33,350 --> 00:10:27,959

the truly the world's expert in South

239

00:10:35,090 --> 00:10:33,360

American Native and Indian and uh

240

00:10:38,030 --> 00:10:35,100

um

241

00:10:40,550 --> 00:10:38,040

genetics so he knew he had everything he

242

00:10:44,810 --> 00:10:40,560

had all the databases

243

00:10:48,710 --> 00:10:44,820

um and so and then I had just sold a

244

00:10:50,810 --> 00:10:48,720

company of mine to uh Roche Diagnostics

245

00:10:53,090 --> 00:10:50,820

or row sequencing

246

00:10:55,670 --> 00:10:53,100

um and it was basically a company that I

247

00:10:58,009 --> 00:10:55,680

had started with another professor uh

248

00:10:59,810 --> 00:10:58,019

who was the chair of Statistics

249

00:11:02,750 --> 00:10:59,820

um his name was Wing Wong and a PhD

250

00:11:04,910 --> 00:11:02,760

student that we shared nargas asadi

251  
00:11:08,630 --> 00:11:04,920  
and so we

252  
00:11:10,430 --> 00:11:08,640  
that became Roche's bioinformatics

253  
00:11:12,949 --> 00:11:10,440  
division it's now like six or seven

254  
00:11:13,790 --> 00:11:12,959  
hundred strong there

255  
00:11:19,430 --> 00:11:13,800  
um

256  
00:11:22,370 --> 00:11:19,440  
I said hey can you help me with this

257  
00:11:24,470 --> 00:11:22,380  
so we you know then I got another person

258  
00:11:27,050 --> 00:11:24,480  
involved in the genetics department and

259  
00:11:29,690 --> 00:11:27,060  
so I got a bunch of students together to

260  
00:11:31,430 --> 00:11:29,700  
basically help us unravel it because I

261  
00:11:33,889 --> 00:11:31,440  
wasn't a specialist in the kind of DNA

262  
00:11:35,150 --> 00:11:33,899  
analysis that needs to be done I've

263  
00:11:37,190 --> 00:11:35,160

never gone into this much detail

264

00:11:38,810 --> 00:11:37,200

actually in any of the talks I've I've

265

00:11:40,610 --> 00:11:38,820

given

266

00:11:42,050 --> 00:11:40,620

um so you know I handed it over and then

267

00:11:43,610 --> 00:11:42,060

they came back and said you know you we

268

00:11:46,069 --> 00:11:43,620

need a we need a second sequencing you

269

00:11:48,170 --> 00:11:46,079

don't have enough data we can't call as

270

00:11:50,329 --> 00:11:48,180

it's called some of the bases you

271

00:11:52,130 --> 00:11:50,339

basically do multiple reads and you line

272

00:11:54,530 --> 00:11:52,140

them up and you basically do what's

273

00:11:57,110 --> 00:11:54,540

called a consensus call

274

00:11:59,090 --> 00:11:57,120

um so we redid the sequencing with some

275

00:12:02,030 --> 00:11:59,100

of the remaining material that I had

276

00:12:04,430 --> 00:12:02,040

uh and then basically but put those

277

00:12:06,650 --> 00:12:04,440

things together and then they made the

278

00:12:08,870 --> 00:12:06,660

calls and then they did the statistics

279

00:12:11,509 --> 00:12:08,880

and you know lo and behold a large

280

00:12:15,050 --> 00:12:11,519

number of the mutations that were in

281

00:12:18,610 --> 00:12:15,060

both data sets uh ended up being in bone

282

00:12:22,009 --> 00:12:18,620

morphology genes statistically it was

283

00:12:23,630 --> 00:12:22,019

unlikely so we wrote the paper

284

00:12:25,730 --> 00:12:23,640

um I frankly didn't think it was that

285

00:12:28,069 --> 00:12:25,740

big a deal because

286

00:12:30,949 --> 00:12:28,079

you know he just showed it was human it

287

00:12:33,769 --> 00:12:30,959

had these mutations we thought I mean

288

00:12:35,329 --> 00:12:33,779

when we wrote the paper we caveated the

289

00:12:36,769 --> 00:12:35,339

hell out of it

290

00:12:39,110 --> 00:12:36,779

um because you always do I mean you

291

00:12:41,210 --> 00:12:39,120

always write it in these very careful

292

00:12:42,829 --> 00:12:41,220

ways that you say it might this it

293

00:12:44,329 --> 00:12:42,839

suggests

294

00:12:45,650 --> 00:12:44,339

Etc

295

00:12:47,690 --> 00:12:45,660

um but

296

00:12:49,009 --> 00:12:47,700

what we didn't need to suggest to caveat

297

00:12:50,810 --> 00:12:49,019

was that it was human

298

00:12:53,210 --> 00:12:50,820

you know there were no

299

00:12:58,069 --> 00:12:53,220

new chromosomes or anything like that

300

00:13:01,009 --> 00:12:58,079

and you know moreover it it's DNA

301  
00:13:03,650 --> 00:13:01,019  
um and the genetics of the DNA placed it

302  
00:13:08,090 --> 00:13:03,660  
smack dab in the middle of the Atacama

303  
00:13:11,090 --> 00:13:08,100  
region genetically well okay now let me

304  
00:13:15,050 --> 00:13:11,100  
let me just suggest this and especially

305  
00:13:17,449 --> 00:13:15,060  
when we discuss something like uh some

306  
00:13:19,370 --> 00:13:17,459  
kind of meteor ripe and [h\_\_h] uh you

307  
00:13:21,769 --> 00:13:19,380  
know the universe in chemistry and

308  
00:13:22,310 --> 00:13:21,779  
particles and and things like that

309  
00:13:25,190 --> 00:13:22,320  
um

310  
00:13:27,829 --> 00:13:25,200  
aren't we all aliens

311  
00:13:29,329 --> 00:13:27,839  
right I mean could and what I'm

312  
00:13:33,590 --> 00:13:29,339  
suggesting is

313  
00:13:37,449 --> 00:13:33,600

could it just put it out there

314

00:13:41,329 --> 00:13:37,459

um that this is something that is in

315

00:13:44,329 --> 00:13:41,339

possibly historically what we would be

316

00:13:48,470 --> 00:13:44,339

used to seeing as you know Homo sapiens

317

00:13:50,829 --> 00:13:48,480

sapien but that maybe we are all aliens

318

00:13:53,509 --> 00:13:50,839

right and and that

319

00:13:55,430 --> 00:13:53,519

genetically going back hundreds of

320

00:13:56,990 --> 00:13:55,440

thousands or millions of years there's

321

00:13:58,190 --> 00:13:57,000

all kinds of changes that could have

322

00:14:02,090 --> 00:13:58,200

happened

323

00:14:03,949 --> 00:14:02,100

you know I mean I mean yes at one level

324

00:14:07,310 --> 00:14:03,959

you can say that we're all you know

325

00:14:09,230 --> 00:14:07,320

given panspermia we're all aliens I mean

326

00:14:11,090 --> 00:14:09,240

I mean if you're wanting to change the

327

00:14:13,310 --> 00:14:11,100

subject from the yadakama I'm happy to

328

00:14:15,230 --> 00:14:13,320

go off in another Direction

329

00:14:19,009 --> 00:14:15,240

um but the uh

330

00:14:20,449 --> 00:14:19,019

you know the the Frank fact is that that

331

00:14:22,370 --> 00:14:20,459

was

332

00:14:24,470 --> 00:14:22,380

you know human

333

00:14:26,810 --> 00:14:24,480

um and uh

334

00:14:28,129 --> 00:14:26,820

I also showed that another skull that

335

00:14:31,610 --> 00:14:28,139

somebody brought to me the so-called

336

00:14:33,769 --> 00:14:31,620

star child skull was human as well and

337

00:14:36,410 --> 00:14:33,779

the owners of that didn't like it but

338

00:14:38,210 --> 00:14:36,420

then somebody else came along and read

339

00:14:40,370 --> 00:14:38,220

and did the analysis and said yeah he

340

00:14:43,550 --> 00:14:40,380

was right it is and

341

00:14:47,509 --> 00:14:43,560

it's it's not a failure

342

00:14:49,490 --> 00:14:47,519

to right to show that something was not

343

00:14:51,410 --> 00:14:49,500

what you wanted it to be

344

00:14:53,930 --> 00:14:51,420

it's actually how the good how good

345

00:14:56,389 --> 00:14:53,940

science is done because it's those it's

346

00:14:58,730 --> 00:14:56,399

it's frankly not going to be the most

347

00:15:02,750 --> 00:14:58,740

spectacular cases that are going to

348

00:15:04,430 --> 00:15:02,760

prove what we might want it to be it's

349

00:15:08,150 --> 00:15:04,440

going to be the stuff that's kind of

350

00:15:10,250 --> 00:15:08,160

hidden in the leaves

351

00:15:12,949 --> 00:15:10,260

that's going to prove things and and

352

00:15:16,069 --> 00:15:12,959

that's what you know the best science is

353

00:15:18,829 --> 00:15:16,079

always done by finding the thing that

354

00:15:21,110 --> 00:15:18,839

everybody else walked right past if it

355

00:15:23,030 --> 00:15:21,120

were easy if it were low-hanging fruit

356

00:15:25,550 --> 00:15:23,040

we'd already have it

357

00:15:28,189 --> 00:15:25,560

yeah that's true that's true and and and

358

00:15:31,689 --> 00:15:28,199

I also feel you bring up a really good

359

00:15:34,850 --> 00:15:31,699

point that science is too concerned with

360

00:15:36,710 --> 00:15:34,860

staying safe and picking the low-hanging

361

00:15:39,110 --> 00:15:36,720

fruit instead of thinking outside of the

362

00:15:41,150 --> 00:15:39,120

box I didn't care what it was going to

363

00:15:43,970 --> 00:15:41,160

be I mean believe me I would have loved

364

00:15:47,210 --> 00:15:43,980

it to have been this something else I

365

00:15:49,129 --> 00:15:47,220

mean I I you know I

366

00:15:52,250 --> 00:15:49,139

it would have been it would have meant a

367

00:15:54,050 --> 00:15:52,260

Nobel Prize you know can I ask you one

368

00:15:57,189 --> 00:15:54,060

question let me ask you one question

369

00:16:02,629 --> 00:15:59,449

did it walk

370

00:16:05,150 --> 00:16:02,639

no it was probably a pre-term birth

371

00:16:08,090 --> 00:16:05,160

really with with developed bones in the

372

00:16:10,310 --> 00:16:08,100

feet like that and didn't happen so but

373

00:16:13,490 --> 00:16:10,320

that was the that was one of the unusual

374

00:16:15,050 --> 00:16:13,500

mutations right I mean there are

375

00:16:18,350 --> 00:16:15,060

mutations

376

00:16:21,110 --> 00:16:18,360

um I forget the name of it uh it's uh

377

00:16:25,430 --> 00:16:21,120

and the the children survive

378

00:16:28,069 --> 00:16:25,440

and they age quickly then and they look

379

00:16:30,170 --> 00:16:28,079

like little old men right by the time

380

00:16:33,370 --> 00:16:30,180

they're 10 or 12. Progeria I think it's

381

00:16:37,550 --> 00:16:33,380

called Progeria very rare very rarely

382

00:16:40,850 --> 00:16:37,560

very rare and you know and when stuff

383

00:16:45,050 --> 00:16:40,860

goes wrong the babies don't make it

384

00:16:47,449 --> 00:16:45,060

you know I'm I'm sorry you know and a

385

00:16:49,490 --> 00:16:47,459

lot of what came out later and I wasn't

386

00:16:52,069 --> 00:16:49,500

aware of this you know apparently this

387

00:16:53,329 --> 00:16:52,079

was actually a well-known a relatively

388

00:16:55,990 --> 00:16:53,339

well-known

389

00:16:58,670 --> 00:16:56,000

um specimen in Chile

390

00:17:00,829 --> 00:16:58,680

uh the um

391

00:17:03,230 --> 00:17:00,839

you know I mean I got hammered by the

392

00:17:05,750 --> 00:17:03,240

anthropology community in the and the

393

00:17:08,150 --> 00:17:05,760

paleontology Community or whatever you

394

00:17:10,130 --> 00:17:08,160

want to call them the um down there

395

00:17:12,110 --> 00:17:10,140

because they said that you know I didn't

396

00:17:13,429 --> 00:17:12,120

have the right to do it yeah but of

397

00:17:16,189 --> 00:17:13,439

course there had been movies made in

398

00:17:19,610 --> 00:17:16,199

Chile about it and and they didn't know

399

00:17:21,350 --> 00:17:19,620

what it was and you know so I go ahead

400

00:17:24,770 --> 00:17:21,360

and do it with a tiny piece of bone and

401  
00:17:27,049 --> 00:17:24,780  
they just had a you know they had a fit

402  
00:17:28,730 --> 00:17:27,059  
um you know I understand why but you

403  
00:17:31,789 --> 00:17:28,740  
know I also showed that it was human and

404  
00:17:35,330 --> 00:17:31,799  
said look it's it's it's not a circus

405  
00:17:37,130 --> 00:17:35,340  
you know attraction let's give it the

406  
00:17:38,510 --> 00:17:37,140  
rightful burial I you know I didn't

407  
00:17:41,930 --> 00:17:38,520  
realize that actually The Original

408  
00:17:45,590 --> 00:17:41,940  
Stories I was blamed for not knowing

409  
00:17:48,350 --> 00:17:45,600  
something in a Spanish movie you know

410  
00:17:50,390 --> 00:17:48,360  
um showed that it came from a reliquary

411  
00:17:52,549 --> 00:17:50,400  
uh in a church

412  
00:17:55,070 --> 00:17:52,559  
in an abandoned town

413  
00:17:56,930 --> 00:17:55,080

so somebody had buried their child or

414

00:18:00,230 --> 00:17:56,940

put it in uh you know not buried it but

415

00:18:02,870 --> 00:18:00,240

put it in a you know a reliquary box

416

00:18:04,250 --> 00:18:02,880

um and it was taken from there and so

417

00:18:05,510 --> 00:18:04,260

you know I wasn't

418

00:18:08,570 --> 00:18:05,520

I wasn't

419

00:18:11,510 --> 00:18:08,580

fully aware of some of the story events

420

00:18:14,510 --> 00:18:11,520

behind it and you know I think one of

421

00:18:15,289 --> 00:18:14,520

the lessons that that taught me and

422

00:18:17,330 --> 00:18:15,299

um

423

00:18:19,190 --> 00:18:17,340

I think it you know it was kind of

424

00:18:21,169 --> 00:18:19,200

hammered home by Jacques valet and some

425

00:18:25,010 --> 00:18:21,179

other things some other work that we've

426

00:18:29,090 --> 00:18:25,020

been doing on samples from UFO you know

427

00:18:31,370 --> 00:18:29,100

not crashes but UFO events is that the

428

00:18:35,210 --> 00:18:31,380

chain of custody and full story behind

429

00:18:39,230 --> 00:18:35,220

something is so important because you

430

00:18:40,549 --> 00:18:39,240

can really get tripped up later on and

431

00:18:43,549 --> 00:18:40,559

um you know for better or worse I got

432

00:18:45,830 --> 00:18:43,559

tripped up on that you know and and so

433

00:18:49,490 --> 00:18:45,840

but at the end of the day I think I did

434

00:18:53,470 --> 00:18:49,500

good or I did well I think I did good I

435

00:18:57,350 --> 00:18:53,480

think okay now I don't have

436

00:19:00,169 --> 00:18:57,360

any fancy degrees okay but what I do do

437

00:19:03,650 --> 00:19:00,179

is I read an awful lot right and I do I

438

00:19:05,150 --> 00:19:03,660

do a lot of research and this is one

439

00:19:09,230 --> 00:19:05,160

thing

440

00:19:12,409 --> 00:19:09,240

um that I I can't get off of and this is

441

00:19:14,990 --> 00:19:12,419

my own thought process but you're here

442

00:19:18,650 --> 00:19:15,000

so let me run this by you

443

00:19:21,110 --> 00:19:18,660

um when we have meteorites and and and

444

00:19:24,289 --> 00:19:21,120

things land on this planet with with

445

00:19:26,870 --> 00:19:24,299

basic sugars you know uh that that

446

00:19:30,110 --> 00:19:26,880

constitute RNA that's that's a pretty

447

00:19:31,970 --> 00:19:30,120

crazy thing and knowing that that is

448

00:19:33,890 --> 00:19:31,980

just flying around the universe and

449

00:19:34,970 --> 00:19:33,900

bouncing off other planets that's pretty

450

00:19:37,970 --> 00:19:34,980

interesting

451  
00:19:40,549 --> 00:19:37,980  
and if that is the case

452  
00:19:41,990 --> 00:19:40,559  
then it would seem to me that particles

453  
00:19:43,610 --> 00:19:42,000  
are particles it doesn't matter what

454  
00:19:45,350 --> 00:19:43,620  
part of the universe you're in and

455  
00:19:47,270 --> 00:19:45,360  
they're going to combine certain ways

456  
00:19:49,789 --> 00:19:47,280  
it's not there isn't an infinite amount

457  
00:19:50,830 --> 00:19:49,799  
of combinations it's a finite amount of

458  
00:19:52,510 --> 00:19:50,840  
combinations

459  
00:19:58,970 --> 00:19:52,520  
therefore

460  
00:20:00,950 --> 00:19:58,980  
RNA and DNA must be Universal it's

461  
00:20:02,570 --> 00:20:00,960  
certainly Universal on this planet right

462  
00:20:06,169 --> 00:20:02,580  
here right everything's got DNA and

463  
00:20:08,330 --> 00:20:06,179

everything's pretty pretty similar so uh

464

00:20:12,370 --> 00:20:08,340

based on that whether you're a banana or

465

00:20:17,270 --> 00:20:12,380

a rat or you and I DNA is DNA

466

00:20:20,029 --> 00:20:17,280

so the idea of two arms two legs ten

467

00:20:23,990 --> 00:20:20,039

fingers right ten toes two eyes stereo

468

00:20:26,510 --> 00:20:24,000

Vision stereo here these things wouldn't

469

00:20:28,190 --> 00:20:26,520

that also be Universal I mean different

470

00:20:30,409 --> 00:20:28,200

colors and different things and

471

00:20:33,650 --> 00:20:30,419

different heights and different but

472

00:20:37,250 --> 00:20:33,660

wouldn't that would you be surprised if

473

00:20:39,590 --> 00:20:37,260

if E.T stepped off of a a flying saucer

474

00:20:40,970 --> 00:20:39,600

with with a head and two arms and two

475

00:20:42,650 --> 00:20:40,980

legs or would you expect something

476

00:20:44,630 --> 00:20:42,660

different I would expect something

477

00:20:46,010 --> 00:20:44,640

different I mean you know I think that

478

00:20:46,970 --> 00:20:46,020

there are I mean

479

00:20:50,870 --> 00:20:46,980

uh

480

00:20:54,490 --> 00:20:50,880

my expectations aren't fact but

481

00:20:58,730 --> 00:20:54,500

um I don't necessarily see

482

00:21:01,490 --> 00:20:58,740

why the human form is the most likely

483

00:21:03,710 --> 00:21:01,500

form to house intelligence

484

00:21:06,529 --> 00:21:03,720

uh and so you know you could just as

485

00:21:09,049 --> 00:21:06,539

easily have a

486

00:21:10,370 --> 00:21:09,059

you know an intelligent Octopus from

487

00:21:12,770 --> 00:21:10,380

another planet or something that looks

488

00:21:16,070 --> 00:21:12,780

like you know I mean just I mean I mean

489

00:21:18,770 --> 00:21:16,080

just go back to the

490

00:21:22,250 --> 00:21:18,780

to the Cambrian explosion right the

491

00:21:25,130 --> 00:21:22,260

pre-cambrian explosion when when all the

492

00:21:27,470 --> 00:21:25,140

varied life forms were

493

00:21:29,750 --> 00:21:27,480

um and it was before there was a

494

00:21:31,690 --> 00:21:29,760

cataclysm of some sort

495

00:21:35,510 --> 00:21:31,700

um

496

00:21:40,370 --> 00:21:35,520

that was a point in time in our genetic

497

00:21:41,750 --> 00:21:40,380

history when the modules for forming

498

00:21:46,789 --> 00:21:41,760

things

499

00:21:47,930 --> 00:21:46,799

had begun to become complex enough that

500

00:21:51,350 --> 00:21:47,940

you could have all of these

501

00:21:53,930 --> 00:21:51,360

extraordinarily varied forms

502

00:21:56,750 --> 00:21:53,940

um and it's kind of like

503

00:21:58,190 --> 00:21:56,760

a Sims game right where you're playing

504

00:22:00,830 --> 00:21:58,200

and you're building these different

505

00:22:04,370 --> 00:22:00,840

modules and then out of out of

506

00:22:08,149 --> 00:22:04,380

complexity can come even more complexity

507

00:22:12,409 --> 00:22:08,159

um and but it couldn't all survive

508

00:22:14,149 --> 00:22:12,419

and so there was a winnowing event

509

00:22:16,070 --> 00:22:14,159

so you're gonna have on another planet

510

00:22:18,649 --> 00:22:16,080

somewhere if it has an evolution it's

511

00:22:19,730 --> 00:22:18,659

going to have its own growth and it's

512

00:22:23,149 --> 00:22:19,740

probably going to have something like

513

00:22:24,909 --> 00:22:23,159

plants and something like animals but

514

00:22:28,190 --> 00:22:24,919

the

515

00:22:31,010 --> 00:22:28,200

ancient ancestor of ours

516

00:22:33,289 --> 00:22:31,020

that by chance happen to be the Survivor

517

00:22:35,450 --> 00:22:33,299

it was the one that didn't get eaten

518

00:22:37,970 --> 00:22:35,460

that day in the pond

519

00:22:40,310 --> 00:22:37,980

or in the seaside is not going to be the

520

00:22:46,130 --> 00:22:40,320

same one on another planet

521

00:22:48,890 --> 00:22:46,140

and so while I think that there is a um

522

00:22:52,669 --> 00:22:48,900

an evolutionary pressure to keep the

523

00:22:55,610 --> 00:22:52,679

senses close to the brain because the

524

00:22:56,990 --> 00:22:55,620

millisecond matters between being eaten

525

00:22:59,750 --> 00:22:57,000

and not you know you don't want to have

526

00:23:01,789 --> 00:22:59,760

your bra your brain your you know eyes

527

00:23:04,130 --> 00:23:01,799

on your fingers necessarily

528

00:23:06,110 --> 00:23:04,140

to make a decision

529

00:23:07,610 --> 00:23:06,120

um so there would be a I think an

530

00:23:10,190 --> 00:23:07,620

evolutionary pressure to keep the

531

00:23:12,409 --> 00:23:10,200

sensory apparatus close to the wherever

532

00:23:14,870 --> 00:23:12,419

the brain case is but it doesn't have to

533

00:23:18,289 --> 00:23:14,880

be sitting on top of a you know of a

534

00:23:20,149 --> 00:23:18,299

thorax you know or a abdomen with you

535

00:23:25,029 --> 00:23:20,159

know two arms and two legs

536

00:23:28,310 --> 00:23:26,750

pretty

537

00:23:30,529 --> 00:23:28,320

I don't know if convinced is the right

538

00:23:33,169 --> 00:23:30,539

word but if I were to explain the things

539

00:23:36,230 --> 00:23:33,179

that people think that they see which

540

00:23:39,049 --> 00:23:36,240

are humanoid

541

00:23:41,690 --> 00:23:39,059

um I have a hard time thinking that they

542

00:23:44,710 --> 00:23:41,700

evolved elsewhere unless you want to

543

00:23:47,529 --> 00:23:44,720

imagine some sort of parallel universe

544

00:23:50,810 --> 00:23:47,539

where things only

545

00:23:53,570 --> 00:23:50,820

diverged relatively recently

546

00:23:56,390 --> 00:23:53,580

and they're more interested in coming

547

00:23:58,070 --> 00:23:56,400

over to look at us because we look weird

548

00:24:00,470 --> 00:23:58,080

right so that's one way to think about

549

00:24:02,750 --> 00:24:00,480

it some sort of parallel universe

550

00:24:04,690 --> 00:24:02,760

you know a future Universe of ours

551  
00:24:07,669 --> 00:24:04,700  
somebody coming back

552  
00:24:10,430 --> 00:24:07,679  
or you know and the people I'm happy to

553  
00:24:14,270 --> 00:24:10,440  
hear other ideas for this

554  
00:24:17,750 --> 00:24:14,280  
um or a situation where whatever it is

555  
00:24:21,230 --> 00:24:17,760  
that is the intelligence behind the

556  
00:24:24,289 --> 00:24:21,240  
things that people think that they see

557  
00:24:26,270 --> 00:24:24,299  
is basically taking animals from Earth

558  
00:24:28,669 --> 00:24:26,280  
and designing them up

559  
00:24:31,789 --> 00:24:28,679  
and making them look more like us

560  
00:24:35,149 --> 00:24:31,799  
or doing its own mix and match games

561  
00:24:38,810 --> 00:24:35,159  
to create an avatar or to create a you

562  
00:24:41,210 --> 00:24:38,820  
know an intermediary to basically run

563  
00:24:43,250 --> 00:24:41,220

operations on the planet while it's off

564

00:24:46,370 --> 00:24:43,260

busy doing whatever it is that it really

565

00:24:48,890 --> 00:24:46,380

does you know I think that that is to me

566

00:24:52,250 --> 00:24:48,900

a more I mean it sounds Fantastical

567

00:24:57,289 --> 00:24:52,260

obviously uh it's complete speculation

568

00:24:59,870 --> 00:24:57,299

on my part but it it seems given the

569

00:25:03,110 --> 00:24:59,880

variety of things that people have seen

570

00:25:05,990 --> 00:25:03,120

it's either something that is made

571

00:25:06,950 --> 00:25:06,000

in a in a Jacques valetian sort of

572

00:25:09,710 --> 00:25:06,960

manner

573

00:25:11,990 --> 00:25:09,720

to be the intermediary to fool us to

574

00:25:13,669 --> 00:25:12,000

make it think make us think that it's

575

00:25:16,370 --> 00:25:13,679

alien

576

00:25:19,070 --> 00:25:16,380

when it's really something else or

577

00:25:22,250 --> 00:25:19,080

it's something that whatever it is is

578

00:25:24,769 --> 00:25:22,260

making to interact with us it

579

00:25:26,930 --> 00:25:24,779

whatever is that people think is

580

00:25:29,870 --> 00:25:26,940

humanoid just doesn't make sense to me

581

00:25:33,710 --> 00:25:29,880

I'm perfectly willing to be convinced

582

00:25:36,350 --> 00:25:33,720

otherwise I mean in the absence of data

583

00:25:39,890 --> 00:25:36,360

you can speculate a little more broadly

584

00:25:43,370 --> 00:25:39,900

yeah data and let me reduce the variable

585

00:25:48,230 --> 00:25:43,380

boundaries and uh and I can speculate a

586

00:25:50,570 --> 00:25:48,240

bit more precisely well okay so

587

00:25:53,149 --> 00:25:50,580

have you

588

00:25:54,710 --> 00:25:53,159

um well I I will get into the CIA here

589

00:25:56,990 --> 00:25:54,720

in a minute and and you know what's

590

00:25:59,269 --> 00:25:57,000

funny uh when I announced that you were

591

00:26:01,370 --> 00:25:59,279

coming on the show by the way Gary and I

592

00:26:03,950 --> 00:26:01,380

have been trying to do this for a very

593

00:26:05,330 --> 00:26:03,960

long time if everybody could see our

594

00:26:11,029 --> 00:26:05,340

emails

595

00:26:13,090 --> 00:26:11,039

in Duty CIA man you can't trust Gary

596

00:26:16,370 --> 00:26:13,100

Nolan he's here

597

00:26:18,890 --> 00:26:16,380

whoa whoa let's you're right so but but

598

00:26:20,690 --> 00:26:18,900

here's the thing with that uh those

599

00:26:22,970 --> 00:26:20,700

comments

600

00:26:24,529 --> 00:26:22,980

um and you mentioned it at the front of

601  
00:26:25,970 --> 00:26:24,539  
the show you brought up the CIA and we

602  
00:26:28,010 --> 00:26:25,980  
could talk about that later and we will

603  
00:26:30,649 --> 00:26:28,020  
but

604  
00:26:35,090 --> 00:26:30,659  
um uh you

605  
00:26:37,909 --> 00:26:35,100  
have been exposed to the idea from from

606  
00:26:39,710 --> 00:26:37,919  
the government that there has been

607  
00:26:42,230 --> 00:26:39,720  
contact made there's been contact made

608  
00:26:43,730 --> 00:26:42,240  
with our military uh we've got illnesses

609  
00:26:45,470 --> 00:26:43,740  
we've got to work on we need your help

610  
00:26:47,570 --> 00:26:45,480  
with this or that that's a pretty

611  
00:26:49,850 --> 00:26:47,580  
extraordinary step

612  
00:26:52,250 --> 00:26:49,860  
but have you

613  
00:26:55,190 --> 00:26:52,260

have you encountered the one missing

614

00:26:57,470 --> 00:26:55,200

thing here to all of this is like alien

615

00:26:59,529 --> 00:26:57,480

DNA right we've got all kinds of

616

00:27:02,810 --> 00:26:59,539

artifacts and things and metal driven

617

00:27:05,630 --> 00:27:02,820

we've got that stuff but

618

00:27:08,810 --> 00:27:05,640

um the radiation readings

619

00:27:10,909 --> 00:27:08,820

but alien DNA is that something that you

620

00:27:13,010 --> 00:27:10,919

have encountered or is that something

621

00:27:16,010 --> 00:27:13,020

that the government doesn't have yet

622

00:27:19,250 --> 00:27:16,020

I mean if they do

623

00:27:21,289 --> 00:27:19,260

um then I mean I haven't seen the data

624

00:27:24,470 --> 00:27:21,299

right I mean believe me I would love to

625

00:27:26,510 --> 00:27:24,480

get my hands on it again Nobel Prize

626

00:27:29,090 --> 00:27:26,520

give me it you know I've been accused of

627

00:27:30,950 --> 00:27:29,100

being to be bought off by that teal

628

00:27:34,070 --> 00:27:30,960

innovator award that you mentioned which

629

00:27:36,769 --> 00:27:34,080

was in a very cancer award I left the

630

00:27:38,870 --> 00:27:36,779

dollar value off of that by the way it

631

00:27:41,029 --> 00:27:38,880

was like I don't know three or four

632

00:27:43,789 --> 00:27:41,039

million I forget about it it sounds like

633

00:27:46,430 --> 00:27:43,799

a lot of money but in science

634

00:27:49,010 --> 00:27:46,440

you go through it quickly

635

00:27:52,190 --> 00:27:49,020

um but uh

636

00:27:55,850 --> 00:27:52,200

you know it's um

637

00:27:58,130 --> 00:27:55,860

okay back to alien DNA back to you're

638

00:28:01,130 --> 00:27:58,140

right though that is you would get

639

00:28:03,409 --> 00:28:01,140

funding your children would get the

640

00:28:08,210 --> 00:28:03,419

leftovers exactly exactly I'd get the

641

00:28:10,789 --> 00:28:08,220

funding it would be you know you'd be

642

00:28:12,470 --> 00:28:10,799

Superstar blah blah blah

643

00:28:14,930 --> 00:28:12,480

I mean frankly the kind of attention

644

00:28:18,230 --> 00:28:14,940

that I I think sometimes you don't want

645

00:28:20,390 --> 00:28:18,240

but um so

646

00:28:22,850 --> 00:28:20,400

you know I I think let me just say this

647

00:28:25,850 --> 00:28:22,860

way the proof's in the pudding here

648

00:28:29,450 --> 00:28:25,860

um my interest in the area has continued

649

00:28:31,490 --> 00:28:29,460

despite all of those let's say setbacks

650

00:28:33,470 --> 00:28:31,500

because I do think that there's

651  
00:28:35,990 --> 00:28:33,480  
something to be done and something to be

652  
00:28:37,789 --> 00:28:36,000  
said but you know

653  
00:28:40,490 --> 00:28:37,799  
they might be

654  
00:28:42,649 --> 00:28:40,500  
Universal in some ways but it doesn't

655  
00:28:46,310 --> 00:28:42,659  
have to be the only

656  
00:28:48,950 --> 00:28:46,320  
format for storing information

657  
00:28:50,990 --> 00:28:48,960  
um it it there might be variations on

658  
00:28:53,870 --> 00:28:51,000  
the theme right there might be different

659  
00:28:55,730 --> 00:28:53,880  
bases that are used Etc so if different

660  
00:29:00,350 --> 00:28:55,740  
bases are used

661  
00:29:03,110 --> 00:29:00,360  
rather than a g c or t uh our current

662  
00:29:04,730 --> 00:29:03,120  
machines wouldn't be able to read them

663  
00:29:07,430 --> 00:29:04,740

you know you could do the chemistry on

664

00:29:10,250 --> 00:29:07,440

it and figure it out

665

00:29:12,289 --> 00:29:10,260

um but it would take huge it wouldn't

666

00:29:14,510 --> 00:29:12,299

line up with anything it wouldn't line

667

00:29:17,810 --> 00:29:14,520

up with anything right

668

00:29:20,990 --> 00:29:17,820

you know uh so but it doesn't mean that

669

00:29:26,269 --> 00:29:21,000

it can't be done it just means that it

670

00:29:27,710 --> 00:29:26,279

it needs the kind of focus on it that um

671

00:29:29,690 --> 00:29:27,720

you would need to bring in teams of

672

00:29:31,610 --> 00:29:29,700

people who were who were specialists in

673

00:29:34,730 --> 00:29:31,620

it now maybe the government's done it

674

00:29:36,470 --> 00:29:34,740

and I'm I'm you know I'm I'm not giving

675

00:29:39,169 --> 00:29:36,480

them the credit that's due

676

00:29:41,090 --> 00:29:39,179

uh but if it is and they didn't do

677

00:29:42,409 --> 00:29:41,100

anything with the data and is stuck in a

678

00:29:43,789 --> 00:29:42,419

filing cabinet and they might as well

679

00:29:47,210 --> 00:29:43,799

have not done it

680

00:29:49,370 --> 00:29:47,220

okay another another question I think

681

00:29:51,409 --> 00:29:49,380

about this stuff way too much but you're

682

00:29:55,370 --> 00:29:51,419

here so I'm going to ask

683

00:29:57,230 --> 00:29:55,380

um we I'll say you and I I can't speak

684

00:30:00,669 --> 00:29:57,240

for the rest of the audience but you and

685

00:30:03,909 --> 00:30:00,679

I have 46 chromosome pairs

686

00:30:07,909 --> 00:30:03,919

primates have 48.

687

00:30:10,070 --> 00:30:07,919

and and it seems to me that those two

688

00:30:13,310 --> 00:30:10,080

chromosome pairs have a lot of

689

00:30:16,130 --> 00:30:13,320

information in it but that's missing

690

00:30:18,130 --> 00:30:16,140

with us you and I can't speak for the

691

00:30:20,710 --> 00:30:18,140

audience but but

692

00:30:22,810 --> 00:30:20,720

it's rearranged

693

00:30:26,149 --> 00:30:22,820

but

694

00:30:28,549 --> 00:30:26,159

explain well I know that one chromosome

695

00:30:31,789 --> 00:30:28,559

pair was split and removed and another

696

00:30:33,830 --> 00:30:31,799

one was divided into two arms were moved

697

00:30:35,990 --> 00:30:33,840

around and whole regions were moved from

698

00:30:39,409 --> 00:30:36,000

one place to another

699

00:30:42,110 --> 00:30:39,419

um it is uh you know these things happen

700

00:30:43,370 --> 00:30:42,120

but you know maybe there's some huge

701

00:30:47,090 --> 00:30:43,380

chunk of

702

00:30:48,350 --> 00:30:47,100

so-called junk DNA that was lost

703

00:30:51,350 --> 00:30:48,360

um but you know it turns out that

704

00:30:52,310 --> 00:30:51,360

there's no such really thing as junk DNA

705

00:30:56,090 --> 00:30:52,320

um

706

00:30:57,950 --> 00:30:56,100

so we didn't get a whole bunch extra

707

00:31:00,950 --> 00:30:57,960

from if you if you look at the total

708

00:31:03,649 --> 00:31:00,960

number of DNA bases in humans and

709

00:31:06,710 --> 00:31:03,659

chimpanzees they're comparable

710

00:31:08,230 --> 00:31:06,720

okay but but why

711

00:31:14,269 --> 00:31:08,240

why

712

00:31:17,510 --> 00:31:14,279

isn't uh uh chimpanzees apes uh

713

00:31:19,070 --> 00:31:17,520

inventing uh the internet 4.0 instead of

714

00:31:21,769 --> 00:31:19,080

us well they have any of a number of

715

00:31:24,289 --> 00:31:21,779

other differences from us I mean in

716

00:31:26,750 --> 00:31:24,299

terms of the brain structure Etc and but

717

00:31:29,149 --> 00:31:26,760

those are all those are all what you

718

00:31:31,430 --> 00:31:29,159

think of as or what we explain as as

719

00:31:33,049 --> 00:31:31,440

regulatory events

720

00:31:35,210 --> 00:31:33,059

um you know turning the right gene on in

721

00:31:37,130 --> 00:31:35,220

the right place at the right time a

722

00:31:39,350 --> 00:31:37,140

mutation and a protein here that affects

723

00:31:41,570 --> 00:31:39,360

10 other things in how development

724

00:31:43,610 --> 00:31:41,580

occurs I mean frankly we're going to

725

00:31:45,470 --> 00:31:43,620

need AI to figure out how we actually

726

00:31:47,630 --> 00:31:45,480

work now that we're starting to collect

727

00:31:48,710 --> 00:31:47,640

the data because no human will be able

728

00:31:51,590 --> 00:31:48,720

to

729

00:31:54,950 --> 00:31:51,600

mentally manifest it

730

00:31:56,990 --> 00:31:54,960

um but you know I could make a human

731

00:31:59,630 --> 00:31:57,000

okay and change the number I mean I'm

732

00:32:01,730 --> 00:31:59,640

not gonna do it but I could you know you

733

00:32:03,649 --> 00:32:01,740

have chromosomes of different sizes 23

734

00:32:06,230 --> 00:32:03,659

being the smallest or and all the way up

735

00:32:08,810 --> 00:32:06,240

to the largest ones

736

00:32:12,830 --> 00:32:08,820

um and I could rearrange the chromosome

737

00:32:16,970 --> 00:32:12,840

arms make a new race of humans with

738

00:32:19,310 --> 00:32:16,980

fewer or larger numbers of chromosomes

739

00:32:21,649 --> 00:32:19,320

you know it wouldn't it and it would but

740

00:32:23,090 --> 00:32:21,659

it wouldn't make them any less human

741

00:32:25,490 --> 00:32:23,100

it's just one thing that we probably

742

00:32:26,930 --> 00:32:25,500

couldn't interbreed with them just by

743

00:32:29,690 --> 00:32:26,940

rearranging chromosome arms and that's

744

00:32:32,090 --> 00:32:29,700

why we can't breed with chimpanzees

745

00:32:34,250 --> 00:32:32,100

correct now

746

00:32:36,470 --> 00:32:34,260

um I see I sound smart but it's only

747

00:32:39,590 --> 00:32:36,480

because you're here so

748

00:32:41,570 --> 00:32:39,600

um if we go back uh and this is another

749

00:32:43,730 --> 00:32:41,580

thing that I just find interesting and I

750

00:32:45,230 --> 00:32:43,740

relate all of this back to E.T by the

751

00:32:48,769 --> 00:32:45,240

way we'll Circle back

752

00:32:51,110 --> 00:32:48,779

if we go back 200 000 years ago when you

753

00:32:52,789 --> 00:32:51,120

and I you know homo sapien sapien just

754

00:32:57,950 --> 00:32:52,799

appeared

755

00:32:59,870 --> 00:32:57,960

um it seems that the chromosome pair uh

756

00:33:02,769 --> 00:32:59,880

change happened around that time that's

757

00:33:05,690 --> 00:33:02,779

one but number two

758

00:33:08,269 --> 00:33:05,700

how is it that when you look at

759

00:33:10,610 --> 00:33:08,279

Cro-Magnon or Neanderthal and you look

760

00:33:13,130 --> 00:33:10,620

at the slope but you know the Fate that

761

00:33:16,730 --> 00:33:13,140

you know you and I are beautiful right

762

00:33:19,549 --> 00:33:16,740

we're handsome and if you go if you know

763

00:33:22,789 --> 00:33:19,559

what I'm saying right and you look at uh

764

00:33:26,450 --> 00:33:22,799

Neanderthal woman and you look at uh

765

00:33:27,889 --> 00:33:26,460

homo sapien sapien female this this

766

00:33:30,769 --> 00:33:27,899

there isn't

767

00:33:32,990 --> 00:33:30,779

50 million years of evolution there

768

00:33:35,450 --> 00:33:33,000

something happened overnight where you

769

00:33:38,630 --> 00:33:35,460

and I just appeared with this you know

770

00:33:41,990 --> 00:33:38,640

this Adonis beauty that we have

771

00:33:43,730 --> 00:33:42,000

um and that kind of change in in an

772

00:33:46,909 --> 00:33:43,740

evolutionary sense happening overnight

773

00:33:48,769 --> 00:33:46,919

doesn't make any sense to me unless we

774

00:33:51,710 --> 00:33:48,779

had some kind of in intervention that

775

00:33:54,289 --> 00:33:51,720

came from the stars I don't I I don't

776

00:33:56,330 --> 00:33:54,299

think that first of all it was all that

777

00:33:57,529 --> 00:33:56,340

sudden the changes I mean we think of

778

00:34:01,070 --> 00:33:57,539

them as sudden but that's just because

779

00:34:03,710 --> 00:34:01,080

of what we see in the fossil record

780

00:34:06,769 --> 00:34:03,720

um you know the the fact that we find

781

00:34:09,169 --> 00:34:06,779

other humans pretty is basically an

782

00:34:11,149 --> 00:34:09,179

instinctual uh

783

00:34:14,450 --> 00:34:11,159

um it's sort of like it's it's it's it's

784

00:34:17,389 --> 00:34:14,460

in our genes what we think is beautiful

785

00:34:19,730 --> 00:34:17,399

um it's like why a dog pays attention to

786

00:34:22,490 --> 00:34:19,740

another dog on the street but um and

787

00:34:23,930 --> 00:34:22,500

goes all on alert whereas it doesn't do

788

00:34:27,050 --> 00:34:23,940

that for a human that comes around the

789

00:34:30,369 --> 00:34:27,060

corner right they kind of do I've had

790

00:34:34,669 --> 00:34:30,379

that not the same kind of like

791

00:34:37,609 --> 00:34:34,679

you can see them tense but so I I I I

792

00:34:40,490 --> 00:34:37,619

don't think that the change was anywhere

793

00:34:44,149 --> 00:34:40,500

near fast enough to

794

00:34:47,450 --> 00:34:44,159

um Merit uh any you know major

795

00:34:49,250 --> 00:34:47,460

consideration in terms of intervention

796

00:34:51,530 --> 00:34:49,260

let's say

797

00:34:53,690 --> 00:34:51,540

um compared to neanderthals it's just

798

00:34:55,190 --> 00:34:53,700

separate I mean just look at the just

799

00:34:59,390 --> 00:34:55,200

look at the human

800

00:35:01,250 --> 00:34:59,400

groups on Earth today right everything

801  
00:35:02,329 --> 00:35:01,260  
from the Aborigines to the South

802  
00:35:06,109 --> 00:35:02,339  
American

803  
00:35:08,150 --> 00:35:06,119  
sort of tribes to the pygmies to you

804  
00:35:10,430 --> 00:35:08,160  
know Asians are very different than

805  
00:35:12,950 --> 00:35:10,440  
Northern Europeans

806  
00:35:16,670 --> 00:35:12,960  
um and and that's only frankly probably

807  
00:35:19,430 --> 00:35:16,680  
within the last 40 50 000 years agreed

808  
00:35:20,990 --> 00:35:19,440  
agreed except let me throw can I throw

809  
00:35:23,329 --> 00:35:21,000  
something in there and I didn't mean to

810  
00:35:26,750 --> 00:35:23,339  
interrupt you but if we look at Homo

811  
00:35:28,910 --> 00:35:26,760  
erectus right and you look at anything

812  
00:35:31,910 --> 00:35:28,920  
in the fossil record from two two

813  
00:35:34,970 --> 00:35:31,920

million years ago and and you follow

814

00:35:37,849 --> 00:35:34,980

that and then then you look at you and I

815

00:35:41,050 --> 00:35:37,859

homo sapien sapien that was overnight

816

00:35:44,810 --> 00:35:41,060

that I don't see millions of

817

00:35:47,089 --> 00:35:44,820

that's I I just don't you're looking for

818

00:35:50,450 --> 00:35:47,099

the you're looking for the the missing

819

00:35:52,910 --> 00:35:50,460

link that people are have always been

820

00:35:57,710 --> 00:35:52,920

trying to find I mean the fossil record

821

00:36:01,730 --> 00:35:57,720

has gaps in it I'm not willing to fill

822

00:36:04,849 --> 00:36:01,740

them in with alien intervention

823

00:36:08,329 --> 00:36:04,859

um you know and but but yeah I've said

824

00:36:11,089 --> 00:36:08,339

this in in other podcasts you don't need

825

00:36:16,370 --> 00:36:13,069

um you don't need to use genetic

826

00:36:17,589 --> 00:36:16,380

engineering let's say or gross

827

00:36:22,190 --> 00:36:17,599

intervention

828

00:36:24,410 --> 00:36:22,200

with human evolution to affect large

829

00:36:26,450 --> 00:36:24,420

changes in human evolution there's

830

00:36:29,690 --> 00:36:26,460

something called the founder effect

831

00:36:31,910 --> 00:36:29,700

in genetics which is you know if you

832

00:36:34,970 --> 00:36:31,920

have a limited breeding group

833

00:36:37,069 --> 00:36:34,980

that's separate than from the larger

834

00:36:41,150 --> 00:36:37,079

breeding group

835

00:36:46,010 --> 00:36:41,160

to be very different but it will if it

836

00:36:49,010 --> 00:36:46,020

basically founds a new population

837

00:36:51,950 --> 00:36:49,020

then they will look like that limited

838

00:36:54,530 --> 00:36:51,960

breeding group quickly too yeah right

839

00:36:57,710 --> 00:36:54,540

yeah yeah yeah yeah yeah I get that okay

840

00:37:01,130 --> 00:36:57,720

so so let's let's play the game that you

841

00:37:04,430 --> 00:37:01,140

want here to to play

842

00:37:06,650 --> 00:37:04,440

let's say that somebody wanted to change

843

00:37:08,390 --> 00:37:06,660

Humanity all they need to do is make

844

00:37:09,290 --> 00:37:08,400

sure that a bunch of a bunch of the

845

00:37:13,130 --> 00:37:09,300

people

846

00:37:14,810 --> 00:37:13,140

breed don't breed

847

00:37:16,790 --> 00:37:14,820

right they make sure that certain groups

848

00:37:18,950 --> 00:37:16,800

win and others don't

849

00:37:21,349 --> 00:37:18,960

they you know so you can affect

850

00:37:24,890 --> 00:37:21,359

extraordinary changes just like we've

851

00:37:27,530 --> 00:37:24,900

done with dogs over the years by

852

00:37:32,990 --> 00:37:27,540

selective breeding

853

00:37:37,609 --> 00:37:33,000

and horses and and and yeah but you know

854

00:37:42,710 --> 00:37:37,619

there is we simply do not know enough

855

00:37:45,470 --> 00:37:42,720

right now to do any kind of manipulation

856

00:37:47,450 --> 00:37:45,480

of the human genome with the kind of

857

00:37:50,510 --> 00:37:47,460

subtlety that's required

858

00:37:52,130 --> 00:37:50,520

to accomplish major changes

859

00:37:54,770 --> 00:37:52,140

now I'm not saying that something

860

00:37:57,349 --> 00:37:54,780

wouldn't know enough

861

00:38:00,410 --> 00:37:57,359

but when I when I'm trying to finesse in

862

00:38:02,390 --> 00:38:00,420

here is that

863

00:38:06,530 --> 00:38:02,400

people are looking for like some

864

00:38:09,170 --> 00:38:06,540

extraordinary change that is enough to

865

00:38:12,589 --> 00:38:09,180

explain why we're so different

866

00:38:15,770 --> 00:38:12,599

I mean everybody knows the old story 95

867

00:38:18,950 --> 00:38:15,780

of the chimpanzee genome looks like ours

868

00:38:22,310 --> 00:38:18,960

subtle differences here or there

869

00:38:23,690 --> 00:38:22,320

um because you can't make one change in

870

00:38:26,510 --> 00:38:23,700

one part of the genome without it

871

00:38:28,970 --> 00:38:26,520

affecting something unexpected and so

872

00:38:32,210 --> 00:38:28,980

there are these changes and counter

873

00:38:35,569 --> 00:38:32,220

changes and balancing effects that occur

874

00:38:37,970 --> 00:38:35,579

all across the genome

875

00:38:40,490 --> 00:38:37,980

um that are necessary although we don't

876

00:38:43,130 --> 00:38:40,500

understand them yet to make sure that

877

00:38:45,349 --> 00:38:43,140

everything of who and what we are is all

878

00:38:49,270 --> 00:38:45,359

brought together from the egg to who we

879

00:38:51,770 --> 00:38:49,280

are today so if you're going to imagine

880

00:38:54,710 --> 00:38:51,780

that there was an intervention

881

00:38:58,370 --> 00:38:54,720

you have to imagine

882

00:39:00,410 --> 00:38:58,380

a an AI level super intelligence

883

00:39:03,650 --> 00:39:00,420

that was able to say okay well these are

884

00:39:05,210 --> 00:39:03,660

the kinds of changes that I want or even

885

00:39:07,970 --> 00:39:05,220

if they're not making the changes

886

00:39:09,890 --> 00:39:07,980

they're sampling the population

887

00:39:12,410 --> 00:39:09,900

and they're saying these are the ones

888

00:39:15,950 --> 00:39:12,420

that I want to breed with the others a

889

00:39:18,050 --> 00:39:15,960

very you know Dune and a guesser it kind

890

00:39:20,630 --> 00:39:18,060

of an approach right we're getting used

891

00:39:22,550 --> 00:39:20,640

of eugenics and like some of the people

892

00:39:25,010 --> 00:39:22,560

who out there who are like uh you know

893

00:39:27,470 --> 00:39:25,020

no one's a eugenesis blah blah blah I'm

894

00:39:31,609 --> 00:39:27,480

just saying if you I I'm trying to give

895

00:39:33,069 --> 00:39:31,619

people a let's say a standard science

896

00:39:36,710 --> 00:39:33,079

path

897

00:39:40,010 --> 00:39:36,720

to speculate in

898

00:39:43,550 --> 00:39:40,020

um reasonable ways about this

899

00:39:45,650 --> 00:39:43,560

now here's here's the thing

900

00:39:49,069 --> 00:39:45,660

all of that

901  
00:39:52,970 --> 00:39:49,079  
is fine and it all could be natural it

902  
00:39:56,270 --> 00:39:52,980  
could all be luck lightning struck some

903  
00:39:58,370 --> 00:39:56,280  
DNA on a crystal in a creek bed and

904  
00:40:02,530 --> 00:39:58,380  
prove it here we are okay all right okay

905  
00:40:05,930 --> 00:40:02,540  
all right okay I'll give you that except

906  
00:40:10,430 --> 00:40:05,940  
apparently E.T is visiting us and

907  
00:40:14,930 --> 00:40:10,440  
visiting us a lot right and and that

908  
00:40:17,990 --> 00:40:14,940  
does bring this hypothetical in and when

909  
00:40:19,250 --> 00:40:18,000  
when we see this and especially this

910  
00:40:21,650 --> 00:40:19,260  
last five years been pretty

911  
00:40:24,050 --> 00:40:21,660  
extraordinary uh when we see this

912  
00:40:26,870 --> 00:40:24,060  
conversation now uh being a part of the

913  
00:40:29,690 --> 00:40:26,880

media you have been you know you've been

914

00:40:32,210 --> 00:40:29,700

on television you've been interviewed

915

00:40:34,430 --> 00:40:32,220

um about some pretty extraordinary uh

916

00:40:36,470 --> 00:40:34,440

subjects that have never been dealt with

917

00:40:39,230 --> 00:40:36,480

uh in the last

918

00:40:40,490 --> 00:40:39,240

you know let's let's let's let's just go

919

00:40:42,710 --> 00:40:40,500

with it except for the last five years

920

00:40:46,790 --> 00:40:42,720

it's been avoided

921

00:40:48,650 --> 00:40:46,800

um now apparently this is going on what

922

00:40:50,450 --> 00:40:48,660

with all of your research and what

923

00:40:53,030 --> 00:40:50,460

you've been exposed to

924

00:40:56,690 --> 00:40:53,040

is E.T right now

925

00:40:59,810 --> 00:40:58,310

I don't want to call them E.T because

926

00:41:02,270 --> 00:40:59,820

I'm not sure they're extraterrestrial

927

00:41:04,430 --> 00:41:02,280

but there's something here I mean that

928

00:41:07,490 --> 00:41:04,440

I'm you know

929

00:41:09,650 --> 00:41:07,500

again it's so I was explaining on um I

930

00:41:11,810 --> 00:41:09,660

actually did a podcast with uh Ryan

931

00:41:15,530 --> 00:41:11,820

Graves last week

932

00:41:16,790 --> 00:41:15,540

um the pilot the pilot uh down in Orange

933

00:41:17,569 --> 00:41:16,800

County

934

00:41:21,650 --> 00:41:17,579

um

935

00:41:24,109 --> 00:41:21,660

and I was explaining that there are

936

00:41:26,329 --> 00:41:24,119

there are different languages for

937

00:41:28,490 --> 00:41:26,339

different people or there's there's a

938

00:41:30,470 --> 00:41:28,500

different language of proof depending on

939

00:41:33,050 --> 00:41:30,480

who you're talking to

940

00:41:34,730 --> 00:41:33,060

um you know if you're an experimenter

941

00:41:37,370 --> 00:41:34,740

which I am

942

00:41:39,530 --> 00:41:37,380

as people know I've seen things I've

943

00:41:41,150 --> 00:41:39,540

seen things when I was young I'm I'm not

944

00:41:42,910 --> 00:41:41,160

regularly visited or anything like that

945

00:41:45,650 --> 00:41:42,920

and they're not sending me you know

946

00:41:47,810 --> 00:41:45,660

texts or anything I'm not getting any

947

00:41:51,230 --> 00:41:47,820

downloads I'm not getting any downloads

948

00:41:55,190 --> 00:41:51,240

from them directly uh but

949

00:41:59,150 --> 00:41:56,930

if you're

950

00:42:01,490 --> 00:41:59,160

um what was I saying that I was thinking

951  
00:42:05,030 --> 00:42:01,500  
across several different that they may

952  
00:42:07,849 --> 00:42:05,040  
not be E.T oh yeah so

953  
00:42:09,829 --> 00:42:07,859  
um you know there's there's many

954  
00:42:12,170 --> 00:42:09,839  
different explanations for what they

955  
00:42:14,990 --> 00:42:12,180  
might be

956  
00:42:17,329 --> 00:42:15,000  
um and if you just go straight to the

957  
00:42:18,950 --> 00:42:17,339  
Extraterrestrial thing you're you're

958  
00:42:20,810 --> 00:42:18,960  
you're going to potentially prove

959  
00:42:23,210 --> 00:42:20,820  
yourself wrong

960  
00:42:24,650 --> 00:42:23,220  
so that's right I was talking about uh

961  
00:42:26,930 --> 00:42:24,660  
standards of proof

962  
00:42:28,430 --> 00:42:26,940  
if you're an experiencer the standard of

963  
00:42:30,349 --> 00:42:28,440

proof is I've seen it and I don't need

964

00:42:32,150 --> 00:42:30,359

anybody else to tell me what I saw

965

00:42:34,970 --> 00:42:32,160

right especially if it's clear as day

966

00:42:36,829 --> 00:42:34,980

right you go to the extreme yeah you

967

00:42:37,790 --> 00:42:36,839

stay there right it's like I'm it's it I

968

00:42:40,490 --> 00:42:37,800

don't need it I don't need to tell

969

00:42:42,109 --> 00:42:40,500

anybody but from a scientist's

970

00:42:44,510 --> 00:42:42,119

standpoint

971

00:42:45,530 --> 00:42:44,520

that's an anecdote and that's not a

972

00:42:48,470 --> 00:42:45,540

that's not saying that there's something

973

00:42:49,910 --> 00:42:48,480

wrong with the with the with the with

974

00:42:52,190 --> 00:42:49,920

the story

975

00:42:53,930 --> 00:42:52,200

or that it didn't happen it's just an

976

00:42:57,710 --> 00:42:53,940

anecdote and it's not something that I

977

00:43:01,609 --> 00:42:57,720

can hand to another scientist to analyze

978

00:43:04,010 --> 00:43:01,619

um now in in my field in the clinical

979

00:43:07,309 --> 00:43:04,020

medicine work that I do

980

00:43:09,950 --> 00:43:07,319

um an anecdote is actually let's say a

981

00:43:11,990 --> 00:43:09,960

one-off observation of uh of somebody

982

00:43:13,490 --> 00:43:12,000

who comes in they're sick and they have

983

00:43:15,349 --> 00:43:13,500

the following

984

00:43:17,329 --> 00:43:15,359

heart condition and we've never seen

985

00:43:18,290 --> 00:43:17,339

this before you know and I take all the

986

00:43:20,210 --> 00:43:18,300

data down

987

00:43:23,270 --> 00:43:20,220

and um and I can publish it I can

988

00:43:24,950 --> 00:43:23,280

publish a case study simply on that one

989

00:43:26,270 --> 00:43:24,960

thing and it's an anecdote there's

990

00:43:28,370 --> 00:43:26,280

nothing wrong with it

991

00:43:29,809 --> 00:43:28,380

it's not a negative

992

00:43:32,089 --> 00:43:29,819

but

993

00:43:34,309 --> 00:43:32,099

it it it's it's science insofar as

994

00:43:37,309 --> 00:43:34,319

somebody else can look at that data and

995

00:43:39,829 --> 00:43:37,319

verify that I did the analysis correctly

996

00:43:42,710 --> 00:43:39,839

but I can come to very few conclusions

997

00:43:44,030 --> 00:43:42,720

but the the language of science though

998

00:43:46,849 --> 00:43:44,040

really is

999

00:43:48,770 --> 00:43:46,859

I can publish a paper on Atacama with

1000

00:43:51,170 --> 00:43:48,780

all the DNA and somebody else can look

1001  
00:43:53,569 --> 00:43:51,180  
at that analysis that I did and I and

1002  
00:43:55,370 --> 00:43:53,579  
either decide that I was you know I was

1003  
00:43:56,750 --> 00:43:55,380  
right or wrong in whatever conclusions I

1004  
00:43:59,210 --> 00:43:56,760  
made and we made very few conclusions

1005  
00:44:02,870 --> 00:43:59,220  
except it was human

1006  
00:44:04,730 --> 00:44:02,880  
um and but it is then repeatable

1007  
00:44:07,910 --> 00:44:04,740  
or somebody else can go back to that

1008  
00:44:10,970 --> 00:44:07,920  
sample again that specimen and redo it

1009  
00:44:11,870 --> 00:44:10,980  
and prove or disprove whether I'm right

1010  
00:44:14,390 --> 00:44:11,880  
or wrong

1011  
00:44:16,970 --> 00:44:14,400  
or you know and get better DNA

1012  
00:44:18,950 --> 00:44:16,980  
sequencing we got limited DNA out of it

1013  
00:44:20,349 --> 00:44:18,960

right so

1014

00:44:24,109 --> 00:44:20,359

yeah

1015

00:44:26,089 --> 00:44:24,119

those two worlds are separate

1016

00:44:29,809 --> 00:44:26,099

and then there's a third world

1017

00:44:31,609 --> 00:44:29,819

that basically isn't an experimenter and

1018

00:44:34,250 --> 00:44:31,619

they're not a scientist doing anything

1019

00:44:37,250 --> 00:44:34,260

but who do they look to

1020

00:44:38,690 --> 00:44:37,260

for belief structures

1021

00:44:40,190 --> 00:44:38,700

so some of them are perfectly fine

1022

00:44:42,589 --> 00:44:40,200

listening to The Experience here's

1023

00:44:45,650 --> 00:44:42,599

because it makes sense to them yeah hey

1024

00:44:48,950 --> 00:44:45,660

Gary can I get you to tilt the camera

1025

00:44:51,970 --> 00:44:48,960

down it's slowly move yeah we're in

1026  
00:44:55,849 --> 00:44:51,980  
danger of covering your mouth okay okay

1027  
00:44:58,370 --> 00:44:55,859  
but yeah you're right and they are going

1028  
00:45:03,770 --> 00:44:58,380  
it's a journey and it's also a rabbit

1029  
00:45:07,670 --> 00:45:03,780  
hole so go and and and and find the

1030  
00:45:10,250 --> 00:45:07,680  
closest match in their own mindset right

1031  
00:45:14,270 --> 00:45:10,260  
but you know it's the there are those

1032  
00:45:16,970 --> 00:45:14,280  
though who also want to talk will only

1033  
00:45:21,530 --> 00:45:16,980  
believe it if a scientist believes it

1034  
00:45:24,050 --> 00:45:21,540  
uh and so what I feel that my let's say

1035  
00:45:25,730 --> 00:45:24,060  
goal has been in the last several years

1036  
00:45:28,069 --> 00:45:25,740  
is twofold

1037  
00:45:30,290 --> 00:45:28,079  
one is to make

1038  
00:45:33,950 --> 00:45:30,300

the study of this

1039

00:45:39,710 --> 00:45:37,370

um or not embarrassing

1040

00:45:42,589 --> 00:45:39,720

uh that's the first thing and so but and

1041

00:45:45,109 --> 00:45:42,599

and but then and and that is to make

1042

00:45:46,670 --> 00:45:45,119

other scientists to realize look the

1043

00:45:48,109 --> 00:45:46,680

data is real I don't know what the

1044

00:45:50,569 --> 00:45:48,119

conclusions are I've said this before

1045

00:45:55,150 --> 00:45:50,579

it's like it's not reptilians from the

1046

00:46:02,270 --> 00:45:58,370

oh we just lost connection just like

1047

00:46:04,609 --> 00:46:02,280

that okay uh

1048

00:46:07,490 --> 00:46:04,619

uh this is Fade to Black

1049

00:46:10,849 --> 00:46:07,500

and uh now we're talking with Gary uh Dr

1050

00:46:14,030 --> 00:46:10,859

Gary Nolan uh he has just dropped

1051

00:46:16,730 --> 00:46:14,040

offline so I see they're listening oh

1052

00:46:19,849 --> 00:46:16,740

he's back he's back oh he's trying to

1053

00:46:21,770 --> 00:46:19,859

connect I'm watching him maybe he can

1054

00:46:26,630 --> 00:46:21,780

hear me now

1055

00:46:29,569 --> 00:46:26,640

and uh yeah see here's the thing as I'm

1056

00:46:34,089 --> 00:46:29,579

watching him sign back in

1057

00:46:38,030 --> 00:46:34,099

um the the conversation uh that

1058

00:46:40,970 --> 00:46:38,040

uh has I I should I'm going to use the

1059

00:46:43,510 --> 00:46:40,980

word morph that there is a suggestion

1060

00:46:47,030 --> 00:46:43,520

out there and we've heard it many times

1061

00:46:48,950 --> 00:46:47,040

that you know extraterrestrial you know

1062

00:46:50,210 --> 00:46:48,960

off-planet star system okay there you

1063

00:46:52,609 --> 00:46:50,220

are Gary

1064

00:46:54,530 --> 00:46:52,619

um what I was uh looking that what I was

1065

00:46:58,609 --> 00:46:54,540

just talking to the audience about as

1066

00:47:02,030 --> 00:46:58,619

the CIA interrupted our broadcast

1067

00:47:04,990 --> 00:47:02,040

um is that uh extraterrestrial E.T

1068

00:47:07,790 --> 00:47:05,000

extraterrestrial civilization and Etc

1069

00:47:09,410 --> 00:47:07,800

off-planet Interstellar somewhere out

1070

00:47:11,569 --> 00:47:09,420

there and then there's another

1071

00:47:14,809 --> 00:47:11,579

conversation that there's something

1072

00:47:16,910 --> 00:47:14,819

going on but it may be terrestrial we

1073

00:47:18,650 --> 00:47:16,920

don't understand it yet could be time

1074

00:47:20,390 --> 00:47:18,660

travelers from the future it could be

1075

00:47:21,950 --> 00:47:20,400

something that hasn't been discovered it

1076

00:47:24,829 --> 00:47:21,960

could be something that doesn't want to

1077

00:47:26,450 --> 00:47:24,839

be uh known

1078

00:47:29,510 --> 00:47:26,460

um and and this is another part of the

1079

00:47:36,109 --> 00:47:34,069

oh oh oh hold on Gary you're muted

1080

00:47:38,390 --> 00:47:36,119

where are you

1081

00:47:40,790 --> 00:47:38,400

turn your microphone back on you're

1082

00:47:41,870 --> 00:47:40,800

you're on on this end I'll just let you

1083

00:47:47,569 --> 00:47:41,880

know

1084

00:47:53,329 --> 00:47:50,450

or we can we could sign we could sign

1085

00:47:58,930 --> 00:47:53,339

for the rest of the show

1086

00:48:04,609 --> 00:48:01,430

you're you're I'm just gonna let you

1087

00:48:06,550 --> 00:48:04,619

know you're active over here so you've

1088

00:48:09,109 --> 00:48:06,560

got something

1089

00:48:13,010 --> 00:48:09,119

muted or your microphone's turned off

1090

00:48:16,670 --> 00:48:14,930

you can go down to your settings at the

1091

00:48:18,950 --> 00:48:16,680

bottom of the page see where it says

1092

00:48:20,690 --> 00:48:18,960

settings uh you just turned it off now

1093

00:48:22,730 --> 00:48:20,700

you turned it back on

1094

00:48:29,030 --> 00:48:22,740

okay now go into settings and see what

1095

00:48:34,309 --> 00:48:30,770

see here's the thing

1096

00:48:37,069 --> 00:48:34,319

the audience knows Gary after uh 2 000

1097

00:48:40,069 --> 00:48:37,079

shows I've been through every possible

1098

00:48:42,609 --> 00:48:40,079

scenario you know if in physics right

1099

00:48:45,950 --> 00:48:42,619

it's all about probabilities I've I've

1100

00:48:47,089 --> 00:48:45,960

probably'd every single version of this

1101  
00:48:49,849 --> 00:48:47,099  
show

1102  
00:48:53,210 --> 00:48:49,859  
so uh

1103  
00:48:57,950 --> 00:48:56,690  
Gary says hang on

1104  
00:49:01,849 --> 00:48:57,960  
okay

1105  
00:49:01,859 --> 00:49:08,870  
it uh no yeah

1106  
00:49:12,950 --> 00:49:10,309  
I'm watching the comments on the live

1107  
00:49:15,190 --> 00:49:12,960  
stream they're better than the show

1108  
00:49:20,870 --> 00:49:18,890  
if you want Gary I can you want me to

1109  
00:49:22,550 --> 00:49:20,880  
take a commercial break right here and

1110  
00:49:26,510 --> 00:49:22,560  
then we'll come back in in five minutes

1111  
00:49:29,809 --> 00:49:26,520  
okay let's do that and I'll pull Gary

1112  
00:49:32,210 --> 00:49:29,819  
out we'll do this

1113  
00:49:34,490 --> 00:49:32,220

this is Jimmy Church of Fade to Black

1114

00:49:36,710 --> 00:49:34,500

please visit all of our sponsors we're

1115

00:49:38,390 --> 00:49:36,720

taking a quick break here all of the

1116

00:49:41,390 --> 00:49:38,400

links are below

1117

00:49:43,730 --> 00:49:41,400

and we'll be right back

1118

00:49:44,650 --> 00:49:43,740

check out Billy Carson's Forbidden

1119

00:49:46,809 --> 00:49:44,660

Knowledge

1120

00:49:48,829 --> 00:49:46,819

forbiddenknowledge.com or

1121

00:49:52,790 --> 00:49:48,839

forbiddenknowledge.tv where you can get

1122

00:49:55,309 --> 00:49:52,800

access to over 6 000 videos movies TV

1123

00:49:57,290 --> 00:49:55,319

series exclusive documentaries like the

1124

00:49:58,750 --> 00:49:57,300

Black Knight satellite you can do it all

1125

00:50:03,349 --> 00:49:58,760

for just

1126  
00:50:05,569 --> 00:50:03,359  
7.77 per month for 77 per year after the

1127  
00:50:07,550 --> 00:50:05,579  
three-day trial which is also totally

1128  
00:50:11,349 --> 00:50:07,560  
free to check out it's all simple to do

1129  
00:50:13,750 --> 00:50:11,359  
Billy Carson is the best it's simple

1130  
00:50:16,010 --> 00:50:13,760  
forbiddenknowledge.com or

1131  
00:50:20,030 --> 00:50:16,020  
forbiddenknowledge.tv that's the number

1132  
00:50:24,349 --> 00:50:21,950  
I will be hosting an M seeing the

1133  
00:50:26,930 --> 00:50:24,359  
conscious life Expo this February 10th

1134  
00:50:29,930 --> 00:50:26,940  
through the 13th at The Lax Hilton right

1135  
00:50:32,030 --> 00:50:29,940  
here in Los Angeles California 200

1136  
00:50:34,069 --> 00:50:32,040  
speakers including Linda Moulton Howe

1137  
00:50:36,470 --> 00:50:34,079  
Bashar Deborah King George Nori Daniel

1138  
00:50:40,010 --> 00:50:36,480

Sheehan Scott Walter Sean Stone and

1139

00:50:43,790 --> 00:50:40,020

David wolf over 200 vendors special

1140

00:50:46,550 --> 00:50:43,800

events this is the biggest event of its

1141

00:50:48,530 --> 00:50:46,560

kind on planet Earth you've got to come

1142

00:50:51,230 --> 00:50:48,540

and hang out with all of us tickets and

1143

00:50:52,790 --> 00:50:51,240

info at [consciouslifeexpo.com](http://consciouslifeexpo.com) the links

1144

00:50:56,210 --> 00:50:52,800

are below

1145

00:50:59,329 --> 00:50:56,220

on Saturday April 1st that's right April

1146

00:51:01,549 --> 00:50:59,339

Fool's Day 2023 I will be hosting the

1147

00:51:05,030 --> 00:51:01,559

peripod festival at the Hyatt Regency

1148

00:51:07,490 --> 00:51:05,040

right here in Valencia California it's a

1149

00:51:10,549 --> 00:51:07,500

live one-day podcast Awards it's a film

1150

00:51:12,650 --> 00:51:10,559

festival it's a full-on media event

1151

00:51:14,450 --> 00:51:12,660

we're going to have Sky watching it's

1152

00:51:17,210 --> 00:51:14,460

going to be a Lifetime Achievement Award

1153

00:51:19,250 --> 00:51:17,220

presented to Linda Moulton Howe right

1154

00:51:21,290 --> 00:51:19,260

now you can submit your podcast to your

1155

00:51:24,049 --> 00:51:21,300

film your TV series any of your

1156

00:51:25,970 --> 00:51:24,059

paranormal media for consideration you

1157

00:51:29,170 --> 00:51:25,980

can do all of that on the links below

1158

00:51:31,069 --> 00:51:29,180

for info and tickets go to

1159

00:51:34,210 --> 00:51:31,079

parapodfilmfest.com that's

1160

00:51:39,890 --> 00:51:38,270

April 7th through the 14th 2023 I'll be

1161

00:51:42,829 --> 00:51:39,900

hosting and presenting on the hidden

1162

00:51:45,470 --> 00:51:42,839

secrets seminar at Sea cruise from Los

1163

00:51:47,809 --> 00:51:45,480

Angeles to the Mexican Riviera I'm the

1164

00:51:50,390 --> 00:51:47,819

Navigator of the Seas that's right up

1165

00:51:52,069 --> 00:51:50,400

top a giant water slide you've got to

1166

00:51:53,990 --> 00:51:52,079

check out the Navigator of the Seas it's

1167

00:51:56,329 --> 00:51:54,000

amazing we've got Scott Walter Adam

1168

00:51:59,270 --> 00:51:56,339

Apollo Nick Pope Brad Olson Vivian

1169

00:52:01,549 --> 00:51:59,280

Chauvet Jason shirka Robert Grant Reuben

1170

00:52:03,890 --> 00:52:01,559

Langdon and another 12 amazing speakers

1171

00:52:05,290 --> 00:52:03,900

and presenters it's all simple to do

1172

00:52:07,790 --> 00:52:05,300

just visit

1173

00:52:11,450 --> 00:52:07,800

divinetravels.com forward slash hidden

1174

00:52:13,670 --> 00:52:11,460

secrets 2023 you know you want to go on

1175

00:52:17,089 --> 00:52:13,680

a cruise with me

1176

00:52:19,910 --> 00:52:17,099

River Moon coffee makers of the Fade to

1177

00:52:21,790 --> 00:52:19,920

Black blend truly the best coffee on

1178

00:52:23,990 --> 00:52:21,800

planet Earth just visit

1179

00:52:25,849 --> 00:52:24,000

rivermoonwellness.com or or their Amazon

1180

00:52:27,290 --> 00:52:25,859

store it's all simple to do you can

1181

00:52:29,390 --> 00:52:27,300

check out the Fade to Black blend the

1182

00:52:32,030 --> 00:52:29,400

game changer Blend or any of their black

1183

00:52:35,750 --> 00:52:32,040

moon wellness products it's the only

1184

00:52:43,309 --> 00:52:35,760

coffee I drink it is the best and it's

1185

00:52:48,109 --> 00:52:46,069

all right Welcome Back Fade to Black I

1186

00:52:51,950 --> 00:52:48,119

am your host Jimmy church tonight we

1187

00:52:53,569 --> 00:52:51,960

have Dr Gary Nolan with us and uh let's

1188

00:52:56,690 --> 00:52:53,579

see if we've got everything fixed uh

1189

00:52:59,290 --> 00:52:56,700

Gary how do you hear me oh perfect okay

1190

00:53:03,250 --> 00:52:59,300

you look you know what

1191

00:53:10,370 --> 00:53:06,410

okay I don't know what happened

1192

00:53:12,890 --> 00:53:10,380

um so anyway okay you sound better he's

1193

00:53:16,069 --> 00:53:12,900

and you look smarter it's all good for

1194

00:53:18,890 --> 00:53:16,079

the second half of the show okay so uh

1195

00:53:21,790 --> 00:53:18,900

uh what we were talking about is not you

1196

00:53:25,430 --> 00:53:21,800

know that things may not be

1197

00:53:28,069 --> 00:53:25,440

extraterrestrial right or an Etc there

1198

00:53:31,670 --> 00:53:28,079

might be something else going on uh so

1199

00:53:33,770 --> 00:53:31,680

let's go let's go back and and see if we

1200

00:53:35,089 --> 00:53:33,780

can follow your track on that

1201

00:53:37,910 --> 00:53:35,099

so

1202

00:53:40,549 --> 00:53:37,920

um you can tilt the camera again one

1203

00:53:43,790 --> 00:53:40,559

more time just tilt it down there you go

1204

00:53:45,950 --> 00:53:43,800

oh perfect perfect okay so

1205

00:53:47,870 --> 00:53:45,960

um you know it's and and this is hardly

1206

00:53:49,790 --> 00:53:47,880

my idea I mean it's it's really

1207

00:53:52,490 --> 00:53:49,800

something that Jacques valet has been

1208

00:53:55,549 --> 00:53:52,500

pushing for a number of years for which

1209

00:54:00,470 --> 00:53:55,559

he you know earns the the heretic

1210

00:54:02,930 --> 00:54:00,480

amongst Heretics title uh it's um

1211

00:54:06,589 --> 00:54:02,940

it just doesn't make sense

1212

00:54:09,650 --> 00:54:06,599

right I mean does how many anecdotes how

1213

00:54:13,309 --> 00:54:09,660

many anecdotes are there of

1214

00:54:15,109 --> 00:54:13,319

UFOs that land in a farmer's field

1215

00:54:17,109 --> 00:54:15,119

you know and the little guy in a silver

1216

00:54:20,329 --> 00:54:17,119

suit gets out and he's fixing his darn

1217

00:54:22,790 --> 00:54:20,339

UFO in the middle of the farmers field I

1218

00:54:24,589 --> 00:54:22,800

mean and and I remember reading some of

1219

00:54:28,549 --> 00:54:24,599

Jacques books at the beginning and I was

1220

00:54:31,010 --> 00:54:28,559

struck by his use of the term absurd

1221

00:54:33,890 --> 00:54:31,020

this is a you know how often he used the

1222

00:54:37,490 --> 00:54:33,900

term absurd this is absurd

1223

00:54:42,290 --> 00:54:37,500

um it's a as an evolutionary biologist

1224

00:54:44,630 --> 00:54:42,300

it is absurd to me that uh they would

1225

00:54:49,010 --> 00:54:44,640

have two arms two legs and look like us

1226

00:54:52,309 --> 00:54:49,020

right it's just to me it just is seems

1227

00:54:54,650 --> 00:54:52,319

out of context so what that tells you is

1228

00:54:57,829 --> 00:54:54,660

that and this is a again a term that

1229

00:55:00,349 --> 00:54:57,839

that jock uses it's a system of systems

1230

00:55:02,390 --> 00:55:00,359

that there's somebody here who's playing

1231

00:55:04,430 --> 00:55:02,400

an influence game

1232

00:55:07,670 --> 00:55:04,440

there's something here

1233

00:55:10,370 --> 00:55:07,680

I mean that's what I I to me there's

1234

00:55:13,910 --> 00:55:10,380

more than enough what I would call in a

1235

00:55:15,530 --> 00:55:13,920

scientific sense preliminary data that

1236

00:55:17,630 --> 00:55:15,540

makes it worth

1237

00:55:19,670 --> 00:55:17,640

asking the question

1238

00:55:22,309 --> 00:55:19,680

say okay well what is it this is

1239

00:55:27,230 --> 00:55:22,319

fascinating and for certain kinds of

1240

00:55:30,710 --> 00:55:27,240

scientists like me I am absolutely

1241

00:55:32,750 --> 00:55:30,720

drawn to these kinds of puzzles I want

1242

00:55:35,650 --> 00:55:32,760

to understand it

1243

00:55:39,370 --> 00:55:35,660

um and I think that the explanation

1244

00:55:42,470 --> 00:55:39,380

whatever it is is going to be

1245

00:55:44,210 --> 00:55:42,480

fascinating but it's so you know I've

1246

00:55:46,309 --> 00:55:44,220

used this example I use this example

1247

00:55:48,770 --> 00:55:46,319

with my students a lot there's two kinds

1248

00:55:51,710 --> 00:55:48,780

of questions you can ask one is the if

1249

00:55:54,290 --> 00:55:51,720

the answer is yes that's fantastic if

1250

00:55:56,690 --> 00:55:54,300

the answer is no you've just wasted all

1251  
00:55:58,849 --> 00:55:56,700  
your time that's the Las Vegas question

1252  
00:56:00,530 --> 00:55:58,859  
and then there's the answer

1253  
00:56:02,150 --> 00:56:00,540  
or there's the question that you can ask

1254  
00:56:03,470 --> 00:56:02,160  
it no matter what the answer is it's

1255  
00:56:06,290 --> 00:56:03,480  
interesting

1256  
00:56:08,630 --> 00:56:06,300  
and I call those the Zen questions right

1257  
00:56:11,270 --> 00:56:08,640  
and you should always try to

1258  
00:56:12,849 --> 00:56:11,280  
maneuver your question or ask it in a

1259  
00:56:17,510 --> 00:56:12,859  
way that it's interesting no matter what

1260  
00:56:19,970 --> 00:56:17,520  
now you know I think the whole idea that

1261  
00:56:22,430 --> 00:56:19,980  
there might or might not be you know E.T

1262  
00:56:25,430 --> 00:56:22,440  
or some sort of intelligence here is

1263  
00:56:27,470 --> 00:56:25,440

it's more Zen than

1264

00:56:31,010 --> 00:56:27,480

Las Vegas

1265

00:56:34,910 --> 00:56:31,020

because if it is then it's game changing

1266

00:56:36,589 --> 00:56:34,920

if it isn't it's disappointing but still

1267

00:56:40,190 --> 00:56:36,599

tells us something about the uniqueness

1268

00:56:42,049 --> 00:56:40,200

of Our Lives of life on Earth and so

1269

00:56:44,750 --> 00:56:42,059

therefore you know maybe we should spend

1270

00:56:46,670 --> 00:56:44,760

more time trying to preserve it since

1271

00:56:50,569 --> 00:56:46,680

we're so unique

1272

00:56:53,710 --> 00:56:50,579

um but you know being an experimenter

1273

00:56:58,069 --> 00:56:53,720

myself and having seen something

1274

00:56:59,089 --> 00:56:58,079

uh that to me tells me that it's I mean

1275

00:57:02,210 --> 00:56:59,099

that

1276

00:57:05,630 --> 00:57:02,220

it drives me if you will

1277

00:57:07,490 --> 00:57:05,640

or having other scientists tell me

1278

00:57:09,829 --> 00:57:07,500

I'm being silly

1279

00:57:12,890 --> 00:57:09,839

I'm like okay well I'll prove you wrong

1280

00:57:14,809 --> 00:57:12,900

and my career has been made on I mean

1281

00:57:16,730 --> 00:57:14,819

I've made

1282

00:57:18,770 --> 00:57:16,740

a lot of money

1283

00:57:20,210 --> 00:57:18,780

on people telling me that what I was

1284

00:57:23,750 --> 00:57:20,220

going to be doing was wrong and all that

1285

00:57:26,329 --> 00:57:23,760

did was get me back into the lab

1286

00:57:29,030 --> 00:57:26,339

to prove that I was right

1287

00:57:31,069 --> 00:57:29,040

uh and so that's I think

1288

00:57:32,150 --> 00:57:31,079

that's at least what what drives me and

1289

00:57:33,589 --> 00:57:32,160

hopefully it drives a lot of other

1290

00:57:34,670 --> 00:57:33,599

people and I know it drives a lot of

1291

00:57:38,390 --> 00:57:34,680

other people

1292

00:57:39,069 --> 00:57:38,400

you know when when you say

1293

00:57:42,589 --> 00:57:39,079

um

1294

00:57:45,349 --> 00:57:42,599

experimenter and you say it very fluidly

1295

00:57:49,309 --> 00:57:45,359

by the way you know you know the

1296

00:57:50,870 --> 00:57:49,319

esoteric term as as as applied in in our

1297

00:57:53,809 --> 00:57:50,880

community

1298

00:57:55,309 --> 00:57:53,819

um but when you say I'm an experimenter

1299

00:57:58,250 --> 00:57:55,319

for the audience

1300

00:58:00,530 --> 00:57:58,260

what is it that you've experienced

1301

00:58:03,290 --> 00:58:00,540

so when I was a paper boy when I was

1302

00:58:05,030 --> 00:58:03,300

young uh you know without going into the

1303

00:58:07,190 --> 00:58:05,040

whole story uh it was early in the

1304

00:58:08,270 --> 00:58:07,200

morning and I saw a craft go over my

1305

00:58:11,150 --> 00:58:08,280

head

1306

00:58:13,609 --> 00:58:11,160

right uh through the trees and it was

1307

00:58:16,190 --> 00:58:13,619

like March in Connecticut so there were

1308

00:58:18,290 --> 00:58:16,200

no leaves on the trees and you know with

1309

00:58:20,569 --> 00:58:18,300

lights underneath and you know I didn't

1310

00:58:22,849 --> 00:58:20,579

see this I didn't see

1311

00:58:24,349 --> 00:58:22,859

the ship I saw the outline of it and the

1312

00:58:25,670 --> 00:58:24,359

lights

1313

00:58:29,150 --> 00:58:25,680

um silent

1314

00:58:31,549 --> 00:58:29,160

I seen earlier in my life little

1315

00:58:33,349 --> 00:58:31,559

Little People in my room I know people

1316

00:58:36,589 --> 00:58:33,359

are going to laugh and whatever I don't

1317

00:58:38,089 --> 00:58:36,599

care you know uh and it would happen it

1318

00:58:40,730 --> 00:58:38,099

happened over the course of you know

1319

00:58:42,650 --> 00:58:40,740

several weeks off and on

1320

00:58:46,730 --> 00:58:42,660

but then it wasn't until years later

1321

00:58:50,329 --> 00:58:46,740

that I find out that both of my siblings

1322

00:58:54,770 --> 00:58:50,339

had similar kinds of experiences so you

1323

00:58:56,990 --> 00:58:54,780

know okay maybe we're delusional and we

1324

00:58:58,250 --> 00:58:57,000

have the gene for delusion and seeing

1325

00:59:01,549 --> 00:58:58,260

these things

1326

00:59:03,829 --> 00:59:01,559

fine it's still an interesting answer

1327

00:59:06,109 --> 00:59:03,839

right it's it's you know it's the Zen

1328

00:59:09,890 --> 00:59:06,119

question and it's it's kind of the same

1329

00:59:11,569 --> 00:59:09,900

thing that John Mack you know uh came to

1330

00:59:15,289 --> 00:59:11,579

when he was talking about people who had

1331

00:59:16,670 --> 00:59:15,299

these memories of abductions right he

1332

00:59:19,370 --> 00:59:16,680

says it's either some sort of

1333

00:59:20,930 --> 00:59:19,380

interesting Mass Hysteria

1334

00:59:24,130 --> 00:59:20,940

or it's real

1335

00:59:27,530 --> 00:59:24,140

both are both are equally as frightening

1336

00:59:29,510 --> 00:59:27,540

both are frightening and so you know I'm

1337

00:59:30,410 --> 00:59:29,520

I'm interested in those kinds of things

1338

00:59:35,089 --> 00:59:30,420

but

1339

00:59:37,970 --> 00:59:35,099

I'm more interested in just proving or

1340

00:59:41,990 --> 00:59:37,980

disproving it because

1341

00:59:46,309 --> 00:59:42,000

I always and I made my career and I made

1342

00:59:48,530 --> 00:59:46,319

my you know whatever I have monetarily

1343

00:59:50,510 --> 00:59:48,540

by looking at things and saying this is

1344

00:59:53,450 --> 00:59:50,520

what I can do with it

1345

00:59:56,030 --> 00:59:53,460

and so I look at what we're

1346

00:59:57,829 --> 00:59:56,040

dealing with today and what it is that

1347

01:00:00,109 --> 00:59:57,839

people think they're seeing and I see

1348

01:00:02,089 --> 01:00:00,119

opportunity for Humanity

1349

01:00:04,670 --> 01:00:02,099

you know not for like Globe I mean yes

1350

01:00:06,890 --> 01:00:04,680

Global Peace etc etc but that

1351  
01:00:10,309 --> 01:00:06,900  
that's beyond me

1352  
01:00:12,109 --> 01:00:10,319  
um I'm more interested in the

1353  
01:00:15,470 --> 01:00:12,119  
you know the

1354  
01:00:18,770 --> 01:00:15,480  
how do we exploit in the best possible

1355  
01:00:20,690 --> 01:00:18,780  
use of the term how do we exploit the

1356  
01:00:24,549 --> 01:00:20,700  
observations

1357  
01:00:29,510 --> 01:00:24,559  
the technology that apparently is there

1358  
01:00:31,849 --> 01:00:29,520  
uh to better enable things for humans or

1359  
01:00:35,450 --> 01:00:31,859  
let's say

1360  
01:00:36,890 --> 01:00:35,460  
um even if we don't see the we can't get

1361  
01:00:39,130 --> 01:00:36,900  
a hold of the technology or understand

1362  
01:00:42,349 --> 01:00:39,140  
it how do we

1363  
01:00:46,069 --> 01:00:42,359

re-jigger our understanding of physics

1364

01:00:52,670 --> 01:00:46,079

to accommodate what we're seeing

1365

01:00:55,370 --> 01:00:52,680

and so in either direction it expands us

1366

01:00:56,390 --> 01:00:55,380

I mean I had first met Hal put off years

1367

01:00:58,789 --> 01:00:56,400

ago

1368

01:01:03,170 --> 01:00:58,799

when he basically took me through his

1369

01:01:04,849 --> 01:01:03,180

equations Hal and Eric uh Davis it took

1370

01:01:07,250 --> 01:01:04,859

me through their equations that showed

1371

01:01:09,109 --> 01:01:07,260

well look we don't know how they do it

1372

01:01:12,109 --> 01:01:09,119

but this is

1373

01:01:13,910 --> 01:01:12,119

how you can basically alter some of the

1374

01:01:17,390 --> 01:01:13,920

terms of Einstein's equations I never

1375

01:01:19,069 --> 01:01:17,400

realized that physics was so malleable

1376

01:01:21,650 --> 01:01:19,079

um and uh

1377

01:01:23,630 --> 01:01:21,660

and this is how you can alter it with

1378

01:01:26,270 --> 01:01:23,640

just an input of more energy than we

1379

01:01:28,069 --> 01:01:26,280

previously had assumed was possible

1380

01:01:31,670 --> 01:01:28,079

and so I remember actually stepping into

1381

01:01:34,549 --> 01:01:31,680

an elevator with Hal at a because we got

1382

01:01:36,230 --> 01:01:34,559

together on a for regular meetings with

1383

01:01:38,569 --> 01:01:36,240

like the let's say the invisible college

1384

01:01:40,010 --> 01:01:38,579

group and

1385

01:01:41,270 --> 01:01:40,020

um I said so

1386

01:01:44,089 --> 01:01:41,280

okay

1387

01:01:48,250 --> 01:01:44,099

they're cheating aren't they somehow

1388

01:01:51,609 --> 01:01:48,260

they're they're they found a work around

1389

01:01:54,470 --> 01:01:51,619

to gaining access to the energy

1390

01:01:57,250 --> 01:01:54,480

locally that they don't need to have

1391

01:02:01,010 --> 01:01:57,260

like a you know a giant extension cord

1392

01:02:03,589 --> 01:02:01,020

plugged in to do what they're doing

1393

01:02:06,770 --> 01:02:03,599

so they're they're they've they've got

1394

01:02:10,010 --> 01:02:06,780

local control of energy extraction

1395

01:02:12,170 --> 01:02:10,020

and then local control and generation of

1396

01:02:13,849 --> 01:02:12,180

the of the fields that allow them to do

1397

01:02:15,710 --> 01:02:13,859

what they're doing

1398

01:02:19,190 --> 01:02:15,720

they either have local access to this

1399

01:02:21,170 --> 01:02:19,200

stuff or it's being beamed from the 95th

1400

01:02:23,089 --> 01:02:21,180

Dimension somehow

1401

01:02:24,770 --> 01:02:23,099

you know or it's conscious it's easy

1402

01:02:28,370 --> 01:02:24,780

yeah yeah yeah yeah yeah because it's

1403

01:02:31,010 --> 01:02:28,380

easy you know if we look at it uh you

1404

01:02:33,049 --> 01:02:31,020

know it's this big because it's we we

1405

01:02:35,990 --> 01:02:33,059

look at it with what we understand today

1406

01:02:38,510 --> 01:02:36,000

and and when we step into that we think

1407

01:02:40,430 --> 01:02:38,520

no that's just impossible it's just a no

1408

01:02:43,789 --> 01:02:40,440

you know it's got to be so difficult

1409

01:02:46,250 --> 01:02:43,799

it's just crazy it defies they they do

1410

01:02:49,970 --> 01:02:46,260

it because it's easy the thing that we

1411

01:02:54,109 --> 01:02:49,980

do today would be black magic 100 years

1412

01:02:55,849 --> 01:02:54,119

ago I mean another total black magic

1413

01:02:57,789 --> 01:02:55,859

um like you know the big announcement

1414

01:03:01,010 --> 01:02:57,799

you know happened today

1415

01:03:03,349 --> 01:03:01,020

uh Fusion the fusion announcement yeah

1416

01:03:07,789 --> 01:03:03,359

yeah right down the street uh

1417

01:03:10,370 --> 01:03:07,799

from you uh that's again 100 years ago

1418

01:03:13,010 --> 01:03:10,380

this is black magic and and today we're

1419

01:03:16,789 --> 01:03:13,020

dropping hydrogen pellets into into

1420

01:03:19,309 --> 01:03:16,799

lasers right and right more energy out

1421

01:03:22,069 --> 01:03:19,319

of it than what is going into it and

1422

01:03:24,170 --> 01:03:22,079

accomplishing Fusion for the first time

1423

01:03:26,390 --> 01:03:24,180

um that's a really big deal and and it's

1424

01:03:29,210 --> 01:03:26,400

going to be easy for us

1425

01:03:31,910 --> 01:03:29,220

eventually yeah 20 30 years from now

1426

01:03:34,250 --> 01:03:31,920

when we figure out the tricks and so you

1427

01:03:36,710 --> 01:03:34,260

know I I see it as or at least the

1428

01:03:38,750 --> 01:03:36,720

observations people make and even if we

1429

01:03:41,089 --> 01:03:38,760

never truly reverse engineer what

1430

01:03:43,789 --> 01:03:41,099

they're doing you know when you look at

1431

01:03:45,950 --> 01:03:43,799

a bird and you realize it can fly for

1432

01:03:47,329 --> 01:03:45,960

thousands of years humans decided they

1433

01:03:49,430 --> 01:03:47,339

wanted to try

1434

01:03:51,349 --> 01:03:49,440

right and so we see something moving and

1435

01:03:55,309 --> 01:03:51,359

so you know some people have called

1436

01:03:57,230 --> 01:03:55,319

these observations breadcrumb trails

1437

01:03:59,390 --> 01:03:57,240

that they're basically showing us what

1438

01:04:00,289 --> 01:03:59,400

can be done they're not going to give it

1439

01:04:04,670 --> 01:04:00,299

to us

1440

01:04:07,789 --> 01:04:04,680

because you don't give anybody stuff for

1441

01:04:09,829 --> 01:04:07,799

free you know you can give them a

1442

01:04:11,569 --> 01:04:09,839

technology and they won't understand it

1443

01:04:14,470 --> 01:04:11,579

and so what good is that then you're

1444

01:04:16,970 --> 01:04:14,480

dependent on them

1445

01:04:19,250 --> 01:04:16,980

all you have to do that's what that's

1446

01:04:22,849 --> 01:04:19,260

what I love about humans

1447

01:04:24,470 --> 01:04:22,859

um just give somebody the idea and then

1448

01:04:27,049 --> 01:04:24,480

you run with it just giving the idea of

1449

01:04:29,569 --> 01:04:27,059

birds flying right right whatever it may

1450

01:04:32,750 --> 01:04:29,579

be give somebody that warp drives give

1451

01:04:34,730 --> 01:04:32,760

somebody the idea of that and then let's

1452

01:04:36,890 --> 01:04:34,740

see what comes of it and and that's

1453

01:04:39,770 --> 01:04:36,900

that's how we uh that's how we got here

1454

01:04:43,069 --> 01:04:39,780

today yeah that's how you get that's how

1455

01:04:46,069 --> 01:04:43,079

you progress so you know but

1456

01:04:49,250 --> 01:04:46,079

I mean back to what it is and where it's

1457

01:04:50,630 --> 01:04:49,260

from I mean you're you've probably had

1458

01:04:52,450 --> 01:04:50,640

guests on who've talked about everything

1459

01:04:54,890 --> 01:04:52,460

from time travelers to

1460

01:04:58,430 --> 01:04:54,900

inter-dimensionals to you know you name

1461

01:05:01,250 --> 01:04:58,440

it but I mean just imagine just

1462

01:05:05,210 --> 01:05:01,260

for a moment if there are such things as

1463

01:05:06,650 --> 01:05:05,220

separate universes or Multiverse

1464

01:05:08,450 --> 01:05:06,660

you know so

1465

01:05:11,870 --> 01:05:08,460

they don't necessarily all track with

1466

01:05:15,010 --> 01:05:11,880

the same timeline in fact the you know

1467

01:05:17,870 --> 01:05:15,020

the equations say that there could be

1468

01:05:19,130 --> 01:05:17,880

universes that are a billion years old

1469

01:05:22,010 --> 01:05:19,140

to the extent that we're in the same

1470

01:05:23,329 --> 01:05:22,020

timeline at all or a hundred trillion

1471

01:05:24,609 --> 01:05:23,339

years old

1472

01:05:28,069 --> 01:05:24,619

so

1473

01:05:30,890 --> 01:05:28,079

give one or more species a hundred

1474

01:05:33,829 --> 01:05:30,900

trillion years and what could it become

1475

01:05:36,410 --> 01:05:33,839

as far as we're concerned gods

1476

01:05:40,069 --> 01:05:36,420

and so maybe they can walk across

1477

01:05:41,809 --> 01:05:40,079

the dimensions just by mere thought

1478

01:05:43,789 --> 01:05:41,819

maybe that's part of what we're seeing

1479

01:05:46,010 --> 01:05:43,799

here I don't know yeah but I think it's

1480

01:05:49,069 --> 01:05:46,020

fun to think about it is fun to think

1481

01:05:50,930 --> 01:05:49,079

about and I used to

1482

01:05:54,109 --> 01:05:50,940

um and especially when I when I go back

1483

01:05:56,690 --> 01:05:54,119

historically and I you know you go back

1484

01:06:00,349 --> 01:05:56,700

to keyhoe's books and and stuff that was

1485

01:06:03,710 --> 01:06:00,359

written in in the early 50s and what was

1486

01:06:05,870 --> 01:06:03,720

being seen in the skies versus

1487

01:06:07,370 --> 01:06:05,880

um including myself and you know what

1488

01:06:09,530 --> 01:06:07,380

you've seen

1489

01:06:14,450 --> 01:06:09,540

um what is going on today it would

1490

01:06:16,910 --> 01:06:14,460

suggest to me that the idea of an ET

1491

01:06:19,609 --> 01:06:16,920

sitting in a little flying saucer in a

1492

01:06:22,250 --> 01:06:19,619

little chair without a bed without a

1493

01:06:23,930 --> 01:06:22,260

pool without anything to do for a

1494

01:06:25,490 --> 01:06:23,940

million years going across the universe

1495

01:06:27,049 --> 01:06:25,500

in a nuts and bolts crafts just to

1496

01:06:29,809 --> 01:06:27,059

arrive here that doesn't make any sense

1497

01:06:31,309 --> 01:06:29,819

today right because we understand the

1498

01:06:34,010 --> 01:06:31,319

size of the universe and what is going

1499

01:06:36,529 --> 01:06:34,020

on a lot better than we used to

1500

01:06:42,109 --> 01:06:36,539

um that may be it's just what you're

1501

01:06:45,170 --> 01:06:42,119

suggesting here that the travel of uh in

1502

01:06:50,450 --> 01:06:45,180

a linear sense it may be you know

1503

01:06:53,270 --> 01:06:50,460

millions of aus yes okay okay but the

1504

01:06:55,849 --> 01:06:53,280

time to do it may only take a couple of

1505

01:06:57,950 --> 01:06:55,859

seconds and they're not traveling

1506

01:06:59,390 --> 01:06:57,960

they're doing something else I always

1507

01:07:02,630 --> 01:06:59,400

find it

1508

01:07:05,410 --> 01:07:02,640

almost ridiculous that a you know these

1509

01:07:08,270 --> 01:07:05,420

so-called mainstream scientists

1510

01:07:09,710 --> 01:07:08,280

uh will say oh well it they can't be

1511

01:07:13,370 --> 01:07:09,720

because the amount of time it takes to

1512

01:07:15,109 --> 01:07:13,380

get here on based on our physics is too

1513

01:07:18,170 --> 01:07:15,119

long well what happens if they have

1514

01:07:20,990 --> 01:07:18,180

different physics you know yeah I mean

1515

01:07:22,849 --> 01:07:21,000

where did you come from you know I would

1516

01:07:25,789 --> 01:07:22,859

fail you if you said something

1517

01:07:28,609 --> 01:07:25,799

comparable in uh you know in a biology

1518

01:07:29,990 --> 01:07:28,619

context and I was your on your thesis I

1519

01:07:33,650 --> 01:07:30,000

would absolutely

1520

01:07:38,510 --> 01:07:36,049

I wouldn't want to be your student I'm

1521

01:07:40,910 --> 01:07:38,520

I'm nice I'm nice but but until they put

1522

01:07:42,890 --> 01:07:40,920

they've I have gotten angry a few times

1523

01:07:44,170 --> 01:07:42,900

when people got go a little bit like

1524

01:07:49,250 --> 01:07:44,180

okay

1525

01:07:50,230 --> 01:07:49,260

second

1526

01:07:52,910 --> 01:07:50,240

um

1527

01:07:54,770 --> 01:07:52,920

the I mean this is part of the you know

1528

01:07:56,569 --> 01:07:54,780

this is pretty public now so I'm just

1529

01:07:58,670 --> 01:07:56,579

gonna lay it out there pretty directly

1530

01:08:02,390 --> 01:07:58,680

the CIA

1531

01:08:05,329 --> 01:08:02,400

and some others right show up at your

1532

01:08:06,710 --> 01:08:05,339

office right it's Stanford yeah um were

1533

01:08:10,630 --> 01:08:06,720

they invited

1534

01:08:13,370 --> 01:08:10,640

not by me not by you okay so

1535

01:08:17,570 --> 01:08:13,380

you weren't expecting this is is my

1536

01:08:19,789 --> 01:08:17,580

point right yeah no and and how does uh

1537

01:08:21,950 --> 01:08:19,799

we're going to talk about the reason for

1538

01:08:24,709 --> 01:08:21,960

them being there in just a second but

1539

01:08:27,289 --> 01:08:24,719

how does that introduction happen

1540

01:08:29,870 --> 01:08:27,299

um what was said and and how did they

1541

01:08:32,990 --> 01:08:29,880

introduce themselves

1542

01:08:36,709 --> 01:08:33,000

um well they introduced themselves as uh

1543

01:08:39,470 --> 01:08:36,719

somebody associated with the CIA uh or

1544

01:08:40,729 --> 01:08:39,480

CIA and what all I heard was CIA at the

1545

01:08:43,249 --> 01:08:40,739

time

1546

01:08:45,769 --> 01:08:43,259

um and uh somebody from Aeronautics

1547

01:08:52,249 --> 01:08:45,779

Corporation

1548

01:08:52,809 --> 01:08:52,259

talk to me about uh these

1549

01:08:55,550 --> 01:08:52,819

um

1550

01:08:57,370 --> 01:08:55,560

pilots and military people and others

1551

01:09:01,030 --> 01:08:57,380

who had been harmed

1552

01:09:03,410 --> 01:09:01,040

are by something

1553

01:09:06,169 --> 01:09:03,420

was that Eric Davis

1554

01:09:08,090 --> 01:09:06,179

no it wasn't okay he he works for

1555

01:09:10,030 --> 01:09:08,100

Aeronautics today though right yeah he

1556

01:09:12,590 --> 01:09:10,040

works for Aerospace corporations

1557

01:09:14,990 --> 01:09:12,600

at the time he was working with Earth

1558

01:09:17,809 --> 01:09:15,000

Tech with Hal right

1559

01:09:19,910 --> 01:09:17,819

um and uh you know I mean it's it's no

1560

01:09:24,050 --> 01:09:19,920

secret who those people were it was

1561

01:09:26,930 --> 01:09:24,060

called Kelleher and kit green right

1562

01:09:28,910 --> 01:09:26,940

um Bigelow Aerospace and you know and

1563

01:09:30,650 --> 01:09:28,920

kit has been with the CIA for a long

1564

01:09:33,110 --> 01:09:30,660

time

1565

01:09:36,530 --> 01:09:33,120

um and uh

1566

01:09:38,689 --> 01:09:36,540

and I didn't realize it but then and so

1567

01:09:41,689 --> 01:09:38,699

we had our conversation about what it

1568

01:09:44,030 --> 01:09:41,699

was that they had seen or sorry they

1569

01:09:45,050 --> 01:09:44,040

what they were going to show me and with

1570

01:09:46,309 --> 01:09:45,060

the

1571

01:09:48,410 --> 01:09:46,319

um

1572

01:09:52,669 --> 01:09:48,420

with the x-rays and these are the MRIs

1573

01:09:55,250 --> 01:09:52,679

and things uh but about two weeks later

1574

01:09:57,709 --> 01:09:55,260

or was it maybe only a week later I had

1575

01:09:59,390 --> 01:09:57,719

gotten a phone call from one of my

1576

01:10:00,770 --> 01:09:59,400

colleagues saying there's this guy

1577

01:10:02,870 --> 01:10:00,780

Jacques valet

1578

01:10:04,669 --> 01:10:02,880

who's been asking about you and he wants

1579

01:10:09,229 --> 01:10:04,679

to meet you

1580

01:10:11,810 --> 01:10:09,239

and so we had lunch at the Rosewood

1581

01:10:15,110 --> 01:10:11,820

um hotel which is at the top of

1582

01:10:17,030 --> 01:10:15,120

um Sandhill Road in Palo Alto Menlo Park

1583

01:10:18,590 --> 01:10:17,040

and I didn't realize that they were

1584

01:10:22,850 --> 01:10:18,600

basically working together and they were

1585

01:10:25,850 --> 01:10:22,860

kind of triangulating on me to figure

1586

01:10:28,189 --> 01:10:25,860

out who I was and what they were looking

1587

01:10:29,510 --> 01:10:28,199

to see if they could basically bring me

1588

01:10:33,470 --> 01:10:29,520

into their

1589

01:10:34,910 --> 01:10:33,480

a little group of as another scientist

1590

01:10:37,070 --> 01:10:34,920

willing to

1591

01:10:40,070 --> 01:10:37,080

you know do

1592

01:10:42,050 --> 01:10:40,080

you know think reasonably about the area

1593

01:10:44,090 --> 01:10:42,060

without going off the reservation in

1594

01:10:47,030 --> 01:10:44,100

either direction

1595

01:10:48,729 --> 01:10:47,040

so now

1596

01:10:54,709 --> 01:10:48,739

um

1597

01:10:56,870 --> 01:10:54,719

was K yeah no more you haven't let me

1598

01:10:59,870 --> 01:10:56,880

finish let me ask the question okay

1599

01:11:01,390 --> 01:10:59,880

sorry go ahead I'm assuming it was kit

1600

01:11:03,370 --> 01:11:01,400

uh

1601  
01:11:05,870 --> 01:11:03,380  
that said

1602  
01:11:06,910 --> 01:11:05,880  
including somebody that has touched a

1603  
01:11:11,090 --> 01:11:06,920  
craft

1604  
01:11:13,310 --> 01:11:11,100  
higher that he was talking about

1605  
01:11:15,470 --> 01:11:13,320  
rendelshim

1606  
01:11:19,310 --> 01:11:15,480  
um and probably John Burroughs and and

1607  
01:11:22,189 --> 01:11:19,320  
Jim peniston uh did were you told these

1608  
01:11:24,350 --> 01:11:22,199  
things at that time and no okay I had no

1609  
01:11:27,110 --> 01:11:24,360  
idea but Randall sham and I had no idea

1610  
01:11:28,910 --> 01:11:27,120  
about any of this stuff I mean

1611  
01:11:30,830 --> 01:11:28,920  
um I mean I might have seen it in a

1612  
01:11:35,810 --> 01:11:30,840  
YouTube but you know I I didn't know

1613  
01:11:39,470 --> 01:11:35,820

John or or any of the people at the time

1614

01:11:42,350 --> 01:11:39,480

um I mean they basically kept me uh at

1615

01:11:46,790 --> 01:11:42,360

the periphery for probably about six

1616

01:11:50,390 --> 01:11:46,800

months to a year uh until finally

1617

01:11:54,830 --> 01:11:50,400

um I was allowed to meet the whole group

1618

01:11:58,550 --> 01:11:54,840

and I happened to be down in um

1619

01:12:01,790 --> 01:11:58,560

happened to be in uh

1620

01:12:03,290 --> 01:12:01,800

Austin for some other thing and I said

1621

01:12:06,410 --> 01:12:03,300

hey I called up Hal

1622

01:12:07,970 --> 01:12:06,420

because I've been introduced to him

1623

01:12:11,810 --> 01:12:07,980

and they wanted me to meet Eric Davis

1624

01:12:13,669 --> 01:12:11,820

and that was a really unique meeting

1625

01:12:15,430 --> 01:12:13,679

um with Eric and I realized okay this

1626

01:12:19,250 --> 01:12:15,440

guy's this guy's special

1627

01:12:20,810 --> 01:12:19,260

uh in many in many positive ways

1628

01:12:26,450 --> 01:12:20,820

um and then I met the rest of the group

1629

01:12:28,550 --> 01:12:26,460

uh that were um you know basically uh in

1630

01:12:29,689 --> 01:12:28,560

continual contact about it and I

1631

01:12:30,950 --> 01:12:29,699

realized

1632

01:12:33,709 --> 01:12:30,960

as

1633

01:12:36,950 --> 01:12:33,719

I got invited to the first sort of

1634

01:12:39,890 --> 01:12:36,960

of their more formal meetings

1635

01:12:44,090 --> 01:12:39,900

um that this was the Brain Trust

1636

01:12:46,850 --> 01:12:44,100

of ufology right the scientific Brain

1637

01:12:47,990 --> 01:12:46,860

Trust of ufology

1638

01:12:50,750 --> 01:12:48,000

um and that was when I started hearing

1639

01:12:52,490 --> 01:12:50,760

about Skinwalker Ranch and all these

1640

01:12:55,310 --> 01:12:52,500

things and I thought to myself what am I

1641

01:12:58,850 --> 01:12:55,320

getting myself into this is

1642

01:13:01,310 --> 01:12:58,860

you know this is mind-blowing and yet

1643

01:13:02,390 --> 01:13:01,320

they are all completely serious so at

1644

01:13:03,890 --> 01:13:02,400

the very least I'm going to hang around

1645

01:13:05,870 --> 01:13:03,900

for the ride

1646

01:13:07,570 --> 01:13:05,880

because this seems

1647

01:13:12,110 --> 01:13:07,580

interesting

1648

01:13:15,110 --> 01:13:12,120

there is uh there's a situation that

1649

01:13:18,169 --> 01:13:15,120

that you're exposed to

1650

01:13:21,430 --> 01:13:18,179

um in in in meeting these guys and that

1651

01:13:26,030 --> 01:13:21,440

is what is it that they really know or

1652

01:13:28,370 --> 01:13:26,040

are they chasing answers but they

1653

01:13:31,370 --> 01:13:28,380

haven't officially you know they haven't

1654

01:13:34,070 --> 01:13:31,380

interviewed ET at Area 51 right or had

1655

01:13:37,010 --> 01:13:34,080

lunch in the cafeteria or they haven't

1656

01:13:39,890 --> 01:13:37,020

stepped on board of a craft except for

1657

01:13:42,169 --> 01:13:39,900

maybe Eric Davis but stepped on board

1658

01:13:45,470 --> 01:13:42,179

you know backwards engine no they're

1659

01:13:47,149 --> 01:13:45,480

they're chasing answers you know and

1660

01:13:49,070 --> 01:13:47,159

it's it's one or the other there's not

1661

01:13:51,770 --> 01:13:49,080

really a whole gray area there either

1662

01:13:55,370 --> 01:13:51,780

you know where you don't what is it that

1663

01:13:56,930 --> 01:13:55,380

what was your general uh feeling of that

1664

01:13:58,970 --> 01:13:56,940

did you do you think that they were in

1665

01:14:03,410 --> 01:13:58,980

the No-No or that they were still trying

1666

01:14:06,229 --> 01:14:03,420

to no I think that they were they'd all

1667

01:14:10,130 --> 01:14:06,239

been shown enough to know that there was

1668

01:14:13,010 --> 01:14:10,140

a there there but to my knowledge none

1669

01:14:16,189 --> 01:14:13,020

of them have ever apart from you know

1670

01:14:18,530 --> 01:14:16,199

some things that Eric have said uh none

1671

01:14:19,970 --> 01:14:18,540

of them had been admitted to be in the

1672

01:14:22,130 --> 01:14:19,980

know which made me think something

1673

01:14:23,810 --> 01:14:22,140

interesting is that you know here you

1674

01:14:25,970 --> 01:14:23,820

had a group group of people who For

1675

01:14:27,610 --> 01:14:25,980

Better or Worse are being kept out of

1676

01:14:31,490 --> 01:14:27,620

the no

1677

01:14:34,729 --> 01:14:31,500

uh and is associating myself with such a

1678

01:14:38,090 --> 01:14:34,739

group going to keep me out of the know

1679

01:14:39,830 --> 01:14:38,100

uh and so it was you know it was but it

1680

01:14:42,110 --> 01:14:39,840

was a it was a risk worth taking because

1681

01:14:45,950 --> 01:14:42,120

it was more than any of my colleagues

1682

01:14:49,970 --> 01:14:45,960

had and we would hash over some really

1683

01:14:52,070 --> 01:14:49,980

fascinating cases uh that uh had come up

1684

01:14:54,530 --> 01:14:52,080

each you know every six or so months

1685

01:14:57,890 --> 01:14:54,540

that we would get together

1686

01:15:03,290 --> 01:14:57,900

um but because of it it eventually led

1687

01:15:05,030 --> 01:15:03,300

me to you know tsa and meeting Lou and

1688

01:15:07,970 --> 01:15:05,040

meeting Chris Mellon and then meeting

1689

01:15:10,910 --> 01:15:07,980

any of a number of other people that I

1690

01:15:11,810 --> 01:15:10,920

can't talk about who are closer to the

1691

01:15:13,850 --> 01:15:11,820

no

1692

01:15:17,209 --> 01:15:13,860

uh and

1693

01:15:19,790 --> 01:15:17,219

um so you know without

1694

01:15:21,530 --> 01:15:19,800

betraying any confidences and I haven't

1695

01:15:23,229 --> 01:15:21,540

signed any ndas or anything like that

1696

01:15:26,149 --> 01:15:23,239

this is all just personal confidences

1697

01:15:28,729 --> 01:15:26,159

with individuals

1698

01:15:31,910 --> 01:15:28,739

um I am more convinced now

1699

01:15:33,830 --> 01:15:31,920

that uh it's very close that there are

1700

01:15:36,890 --> 01:15:33,840

people who are very close

1701

01:15:41,149 --> 01:15:36,900

and uh I want your I want your opinion

1702

01:15:44,570 --> 01:15:41,159

on this I have said this a lot and um I

1703

01:15:46,850 --> 01:15:44,580

mean you know I've I've I'm pretty close

1704

01:15:50,870 --> 01:15:46,860

to this this group and I've I've

1705

01:15:53,290 --> 01:15:50,880

communicated a lot with them but

1706

01:15:55,250 --> 01:15:53,300

um that being said

1707

01:15:58,669 --> 01:15:55,260

I feel

1708

01:16:02,030 --> 01:15:58,679

that anybody in the know

1709

01:16:06,649 --> 01:16:02,040

I mean like for real we'll never know

1710

01:16:09,649 --> 01:16:06,659

their names yeah I agree probably yeah

1711

01:16:12,890 --> 01:16:09,659

I agree you know I think that whoever it

1712

01:16:16,570 --> 01:16:12,900

is is vetted really quite well

1713

01:16:20,030 --> 01:16:16,580

um so you know what are the

1714

01:16:21,709 --> 01:16:20,040

categories uh by which information will

1715

01:16:24,830 --> 01:16:21,719

eventually get out

1716

01:16:26,770 --> 01:16:24,840

either a leak or somebody comes forward

1717

01:16:30,229 --> 01:16:26,780

you know we've all heard the deathbed

1718

01:16:32,930 --> 01:16:30,239

Confessions by people but those

1719

01:16:37,630 --> 01:16:32,940

again they just end up being anecdotes

1720

01:16:40,850 --> 01:16:37,640

at the end of the day right or you know

1721

01:16:44,689 --> 01:16:40,860

somebody gets to a crash before

1722

01:16:48,350 --> 01:16:46,550

um

1723

01:16:50,870 --> 01:16:48,360

or

1724

01:16:52,250 --> 01:16:50,880

as scientists and this is what I'm

1725

01:16:55,010 --> 01:16:52,260

trying to do and it might be a vain

1726

01:16:55,970 --> 01:16:55,020

attempt Vein on in every sense of the

1727

01:16:59,149 --> 01:16:55,980

word

1728

01:17:02,209 --> 01:16:59,159

uh fruitless as well as self

1729

01:17:08,750 --> 01:17:02,990

um

1730

01:17:13,070 --> 01:17:08,760

well said by the way I'm going to set up

1731

01:17:16,070 --> 01:17:13,080

a analysis pipeline including things

1732

01:17:17,630 --> 01:17:16,080

that aren't available to anybody on the

1733

01:17:20,689 --> 01:17:17,640

planet

1734

01:17:23,270 --> 01:17:20,699

that allow me to analyze things at a

1735

01:17:25,250 --> 01:17:23,280

level of

1736

01:17:27,350 --> 01:17:25,260

um granularity

1737

01:17:29,990 --> 01:17:27,360

that

1738

01:17:33,709 --> 01:17:30,000

hopefully will make

1739

01:17:35,510 --> 01:17:33,719

it sort of uh a necessity for somebody

1740

01:17:38,090 --> 01:17:35,520

to come forward with the stuff and say

1741

01:17:40,490 --> 01:17:38,100

help us understand it

1742

01:17:43,370 --> 01:17:40,500

all right and and is that kind of

1743

01:17:45,470 --> 01:17:43,380

transparency uh is that something that

1744

01:17:48,110 --> 01:17:45,480

would freak out the planet or do you

1745

01:17:51,229 --> 01:17:48,120

think that word you know pretty much uh

1746

01:17:53,090 --> 01:17:51,239

we we can deal with things now you know

1747

01:17:54,890 --> 01:17:53,100

but I mean I I think we can D I think

1748

01:17:56,510 --> 01:17:54,900

mentally we can deal with it I mean

1749

01:17:59,330 --> 01:17:56,520

religions might have a little bit of an

1750

01:18:02,390 --> 01:17:59,340

issue trying to decide whether you know

1751

01:18:04,790 --> 01:18:02,400

uh you know the aliens have the same

1752

01:18:07,490 --> 01:18:04,800

kind of gods that we do or or not or

1753

01:18:08,810 --> 01:18:07,500

whatever it is aliens

1754

01:18:13,250 --> 01:18:08,820

um but

1755

01:18:16,390 --> 01:18:13,260

I'm more wondering about what is it that

1756

01:18:20,630 --> 01:18:16,400

someone feels is so compellingly scary

1757

01:18:22,189 --> 01:18:20,640

that we can't be let known about it I

1758

01:18:24,709 --> 01:18:22,199

mean you can go down in a number of

1759

01:18:26,390 --> 01:18:24,719

nightmare scenarios that I won't repeat

1760

01:18:28,669 --> 01:18:26,400

here just because then people say that

1761

01:18:31,010 --> 01:18:28,679

that's what I I think is going on and

1762

01:18:33,350 --> 01:18:31,020

they I end up chasing myself across the

1763

01:18:34,790 --> 01:18:33,360

internet forever

1764

01:18:36,950 --> 01:18:34,800

um

1765

01:18:40,669 --> 01:18:36,960

you know it's it's I mean just some

1766

01:18:43,850 --> 01:18:40,679

simple things if energy at that kind of

1767

01:18:47,689 --> 01:18:43,860

level is so easy to access are you

1768

01:18:50,810 --> 01:18:47,699

giving everybody a nuclear bomb

1769

01:18:54,530 --> 01:18:50,820

and if anti-gravity is so easy

1770

01:18:58,250 --> 01:18:54,540

or could be made available or travel

1771

01:18:59,990 --> 01:18:58,260

could be made so easy what's to stop

1772

01:19:01,669 --> 01:19:00,000

a terrorist from going out to the

1773

01:19:04,430 --> 01:19:01,679

asteroid belt and putting pushing one

1774

01:19:08,390 --> 01:19:06,530

um so you know I mean there are quite

1775

01:19:10,850 --> 01:19:08,400

reasonable

1776

01:19:12,350 --> 01:19:10,860

reasons why you might not want that kind

1777

01:19:13,189 --> 01:19:12,360

of technology to get out and you say

1778

01:19:15,169 --> 01:19:13,199

well you don't have to give me the

1779

01:19:16,550 --> 01:19:15,179

technology to tell me that exists but

1780

01:19:19,010 --> 01:19:16,560

the moment that you tell somebody that

1781

01:19:21,530 --> 01:19:19,020

it exists by virtue of saying that there

1782

01:19:25,790 --> 01:19:21,540

are ETS or aliens you basically are

1783

01:19:27,590 --> 01:19:25,800

saying okay well the next question is

1784

01:19:28,550 --> 01:19:27,600

where are their vehicles and how do they

1785

01:19:32,030 --> 01:19:28,560

do it

1786

01:19:33,410 --> 01:19:32,040

and so it becomes it's like I I get the

1787

01:19:35,450 --> 01:19:33,420

feeling sometimes that they just don't

1788

01:19:38,750 --> 01:19:35,460

want to open the door because they know

1789

01:19:40,970 --> 01:19:38,760

the Cascade and the of screaming

1790

01:19:43,370 --> 01:19:40,980

questions that are next

1791

01:19:45,410 --> 01:19:43,380

uh in line

1792

01:19:47,930 --> 01:19:45,420

it have people like you and everybody

1793

01:19:52,550 --> 01:19:47,940

screaming at the top of their voices you

1794

01:19:55,070 --> 01:19:52,560

know the assortive sort of accepts

1795

01:19:58,010 --> 01:19:55,080

um uh I think that we've seen too much

1796

01:20:01,070 --> 01:19:58,020

now I think I think that we're pretty

1797

01:20:04,430 --> 01:20:01,080

smart uh look we've only had real

1798

01:20:07,669 --> 01:20:04,440

science right for 300 years maybe yeah

1799

01:20:09,950 --> 01:20:07,679

yeah right so it's not like we know

1800

01:20:14,030 --> 01:20:09,960

everything of everything no no we're far

1801  
01:20:16,729 --> 01:20:14,040  
from it but we certainly uh in a general

1802  
01:20:19,130 --> 01:20:16,739  
sense uh as I mean you know the the

1803  
01:20:22,630 --> 01:20:19,140  
basics of the basics we're pretty smart

1804  
01:20:26,510 --> 01:20:22,640  
I think we have a grasp on things where

1805  
01:20:29,810 --> 01:20:26,520  
uh going outside now Gary and looking up

1806  
01:20:32,149 --> 01:20:29,820  
at the stars just 25 years ago we were

1807  
01:20:36,110 --> 01:20:32,159  
still going I wonder if there's planets

1808  
01:20:38,890 --> 01:20:36,120  
out there yeah 75 years ago now we know

1809  
01:20:42,649 --> 01:20:38,900  
that every single star

1810  
01:20:45,229 --> 01:20:42,659  
everywhere has it one planet I think we

1811  
01:20:50,450 --> 01:20:45,239  
understand that today and that's a huge

1812  
01:20:53,630 --> 01:20:50,460  
leap so the variety of ideas and and

1813  
01:20:55,729 --> 01:20:53,640

systems and things it's nearly infinite

1814

01:20:57,830 --> 01:20:55,739

I'm not not only with species but

1815

01:21:01,370 --> 01:20:57,840

techniques and Technologies and how they

1816

01:21:04,430 --> 01:21:01,380

do it some telepathy you know maybe

1817

01:21:07,189 --> 01:21:04,440

maybe they are traveling at the speed of

1818

01:21:09,130 --> 01:21:07,199

light in a craft you know a thousand

1819

01:21:11,870 --> 01:21:09,140

times the speed of light

1820

01:21:14,810 --> 01:21:11,880

right and they have okay that's what

1821

01:21:18,649 --> 01:21:14,820

they do I don't know but the variety

1822

01:21:21,350 --> 01:21:18,659

right and versus what we see here

1823

01:21:24,050 --> 01:21:21,360

and and what we've seen over the last 75

1824

01:21:26,689 --> 01:21:24,060

years it seems like everything's been a

1825

01:21:29,870 --> 01:21:26,699

little bit different we've seen a

1826

01:21:32,149 --> 01:21:29,880

consistent single species visiting this

1827

01:21:33,590 --> 01:21:32,159

planet it's all kinds of aircraft well

1828

01:21:35,030 --> 01:21:33,600

that's what I find you know I also find

1829

01:21:38,410 --> 01:21:35,040

that interesting

1830

01:21:42,070 --> 01:21:38,420

um that there's so many different things

1831

01:21:45,010 --> 01:21:42,080

that are observed which either fits into

1832

01:21:47,870 --> 01:21:45,020

Jacques model of the system of systems

1833

01:21:51,770 --> 01:21:47,880

or I mean look if you're gonna imagine

1834

01:21:53,930 --> 01:21:51,780

one other Universe why not a thousand of

1835

01:21:55,430 --> 01:21:53,940

the universes right

1836

01:21:57,649 --> 01:21:55,440

um and if you're going to imagine one

1837

01:22:01,130 --> 01:21:57,659

other species why not ten thousand other

1838

01:22:02,870 --> 01:22:01,140

species trillion species yes yes yes so

1839

01:22:05,209 --> 01:22:02,880

you know the next question is well why

1840

01:22:06,830 --> 01:22:05,219

are they bothering with us well I don't

1841

01:22:09,830 --> 01:22:06,840

think they necessarily are bothering

1842

01:22:13,430 --> 01:22:09,840

with us I think they're just I think you

1843

01:22:14,209 --> 01:22:13,440

know if maybe we're just like a a pit

1844

01:22:16,570 --> 01:22:14,219

stop

1845

01:22:19,850 --> 01:22:16,580

or maybe

1846

01:22:23,209 --> 01:22:19,860

there's some reason to stop us from

1847

01:22:24,590 --> 01:22:23,219

killing ourselves or maybe we're a zoo I

1848

01:22:27,410 --> 01:22:24,600

don't know

1849

01:22:28,310 --> 01:22:27,420

um maybe we're a resource of some kind I

1850

01:22:31,310 --> 01:22:28,320

don't know

1851

01:22:33,709 --> 01:22:31,320

I I would like to figure it out if I

1852

01:22:36,110 --> 01:22:33,719

could you know I don't

1853

01:22:39,110 --> 01:22:36,120

you know I mean I'm I'm going to be 62

1854

01:22:39,890 --> 01:22:39,120

in like three weeks and

1855

01:22:42,770 --> 01:22:39,900

um

1856

01:22:45,950 --> 01:22:42,780

I don't expect by the end of whatever

1857

01:22:49,250 --> 01:22:45,960

existence this is that I will have all

1858

01:22:53,090 --> 01:22:49,260

of the answers but why should why not

1859

01:22:56,390 --> 01:22:53,100

have fun trying I mean to me having

1860

01:22:58,910 --> 01:22:56,400

succeeded in my main business

1861

01:23:02,209 --> 01:22:58,920

gives me the latitude

1862

01:23:03,890 --> 01:23:02,219

in my let's say Elder years to do

1863

01:23:07,250 --> 01:23:03,900

whatever I want

1864

01:23:08,990 --> 01:23:07,260

and why should anybody be mad at me for

1865

01:23:12,410 --> 01:23:09,000

even trying I mean to some of the stuff

1866

01:23:14,510 --> 01:23:12,420

I get from some of my colleagues is is

1867

01:23:17,450 --> 01:23:14,520

like why are you doing this you could be

1868

01:23:18,430 --> 01:23:17,460

doing XYZ yeah yeah well you're doing

1869

01:23:25,490 --> 01:23:18,440

that

1870

01:23:28,010 --> 01:23:25,500

you look like hell right you know you

1871

01:23:30,350 --> 01:23:28,020

know you spend every freaking day in the

1872

01:23:33,229 --> 01:23:30,360

lab worrying about your next Grant

1873

01:23:34,370 --> 01:23:33,239

and I'm having the time of my freaking

1874

01:23:37,250 --> 01:23:34,380

life

1875

01:23:41,450 --> 01:23:37,260

you know I mean I went down to you know

1876  
01:23:42,890 --> 01:23:41,460  
to see Ryan and uh and you know he was

1877  
01:23:45,370 --> 01:23:42,900  
hanging out with some really fun people

1878  
01:23:47,689 --> 01:23:45,380  
and we got to drive around in some

1879  
01:23:50,390 --> 01:23:47,699  
amazing cars

1880  
01:23:52,310 --> 01:23:50,400  
that you know I would normally not let

1881  
01:23:53,870 --> 01:23:52,320  
anybody drive like that except it was

1882  
01:23:56,390 --> 01:23:53,880  
Ryan so if he could drive a fighter

1883  
01:23:58,430 --> 01:23:56,400  
pilot thing I'll he can handle what we

1884  
01:24:00,770 --> 01:23:58,440  
were driving around in

1885  
01:24:02,510 --> 01:24:00,780  
um you know I've I've just met some of

1886  
01:24:04,370 --> 01:24:02,520  
the most fun and extraordinary people

1887  
01:24:06,410 --> 01:24:04,380  
and what did it do it actually linked me

1888  
01:24:07,729 --> 01:24:06,420

up eventually with the Galileo project

1889

01:24:11,510 --> 01:24:07,739

in Avi

1890

01:24:13,270 --> 01:24:11,520

and there's another scientist who runs a

1891

01:24:17,330 --> 01:24:13,280

big Mass spectrometry company called

1892

01:24:20,570 --> 01:24:17,340

broker uh and who I knew previous to all

1893

01:24:23,290 --> 01:24:20,580

of this who funded some of avi's Galileo

1894

01:24:26,990 --> 01:24:23,300

project and now

1895

01:24:28,850 --> 01:24:27,000

he and Avi have set up a a company

1896

01:24:31,729 --> 01:24:28,860

called the Copernicus space corporation

1897

01:24:33,970 --> 01:24:31,739

which I tweeted about the other day

1898

01:24:36,950 --> 01:24:33,980

um and it's got like major

1899

01:24:38,750 --> 01:24:36,960

astrophysicists and uh actually a good

1900

01:24:41,090 --> 01:24:38,760

friend of mine George Church a very

1901

01:24:44,270 --> 01:24:41,100

famous genomicist we're now all on the

1902

01:24:46,550 --> 01:24:44,280

ssab the Strategic and scientific

1903

01:24:49,610 --> 01:24:46,560

Advisory Board and what are they doing

1904

01:24:51,410 --> 01:24:49,620

building zillions of tiny space probes

1905

01:24:54,649 --> 01:24:51,420

I'm going to send them out around our

1906

01:24:59,209 --> 01:24:54,659

solar system to explore now I

1907

01:25:01,070 --> 01:24:59,219

think now I talked to Avi about this and

1908

01:25:05,169 --> 01:25:01,080

um and when I say I did not in an

1909

01:25:07,250 --> 01:25:05,179

interview over dinner okay and this is

1910

01:25:09,169 --> 01:25:07,260

excuse me

1911

01:25:10,310 --> 01:25:09,179

this is what I find extraordinary with

1912

01:25:13,669 --> 01:25:10,320

that

1913

01:25:17,630 --> 01:25:13,679

is everybody seems to

1914

01:25:18,850 --> 01:25:17,640

have issues with who or what may be

1915

01:25:21,890 --> 01:25:18,860

visiting us

1916

01:25:27,169 --> 01:25:21,900

space probes is the Tic Tac that is

1917

01:25:29,390 --> 01:25:27,179

scientific and what is it Gary that we

1918

01:25:32,209 --> 01:25:29,400

want to do and we are doing here

1919

01:25:35,030 --> 01:25:32,219

ourselves we're looking for exoplanets

1920

01:25:41,209 --> 01:25:35,040

we're sending out probes we're figuring

1921

01:25:43,430 --> 01:25:41,219

out uh different ways for uh small uh uh

1922

01:25:47,229 --> 01:25:43,440

satellites to reach other star systems

1923

01:25:51,410 --> 01:25:47,239

and you know solar sales and different

1924

01:25:54,530 --> 01:25:51,420

this is we are exploring why would we

1925

01:25:57,290 --> 01:25:54,540

expect anything else from uh another

1926

01:26:01,149 --> 01:25:57,300

civilization out there from doing the

1927

01:26:04,070 --> 01:26:01,159

same thing right and and certainly

1928

01:26:05,990 --> 01:26:04,080

if they are and they are they would have

1929

01:26:08,450 --> 01:26:06,000

discovered this planet just like we've

1930

01:26:11,209 --> 01:26:08,460

just discovered 10 000 in our Solar

1931

01:26:14,930 --> 01:26:11,219

neighborhood yeah I mean you know maybe

1932

01:26:17,030 --> 01:26:14,940

life is relatively rare you know on a

1933

01:26:19,189 --> 01:26:17,040

per Planet basis but in a big enough

1934

01:26:20,750 --> 01:26:19,199

Universe it's

1935

01:26:26,510 --> 01:26:20,760

numerous

1936

01:26:28,010 --> 01:26:26,520

why wouldn't you want to go see the

1937

01:26:31,189 --> 01:26:28,020

other Rarities

1938

01:26:33,490 --> 01:26:31,199

wait we um okay so let's let's let's

1939

01:26:38,090 --> 01:26:33,500

talk about this for a second

1940

01:26:40,850 --> 01:26:38,100

just in our Milky Way where and and AVI

1941

01:26:43,070 --> 01:26:40,860

has stopped me a couple of times and

1942

01:26:45,169 --> 01:26:43,080

corrected me on my numbers his numbers

1943

01:26:47,450 --> 01:26:45,179

are much bigger than mine but let's

1944

01:26:49,370 --> 01:26:47,460

let's just go with this a trillion

1945

01:26:54,649 --> 01:26:49,380

planets in our Milky Way

1946

01:26:56,990 --> 01:26:54,659

25 years ago zero okay big not

1947

01:27:01,790 --> 01:26:57,000

um now now it's a trillion planets or

1948

01:27:04,910 --> 01:27:01,800

more and where a hundred billion a

1949

01:27:08,270 --> 01:27:04,920

hundred billion are rocky earth-like

1950

01:27:09,890 --> 01:27:08,280

planets in the Goldilocks zone now it's

1951

01:27:14,270 --> 01:27:09,900

a numbers game just like you just said

1952

01:27:18,050 --> 01:27:14,280

right now how many have until how many

1953

01:27:21,110 --> 01:27:18,060

have life how many have intelligent life

1954

01:27:22,330 --> 01:27:21,120

how many have intelligent life beyond

1955

01:27:25,430 --> 01:27:22,340

ours

1956

01:27:28,610 --> 01:27:25,440

well even though

1957

01:27:30,649 --> 01:27:28,620

we take a percentage or two of that and

1958

01:27:31,729 --> 01:27:30,659

pull these numbers out we're still

1959

01:27:36,950 --> 01:27:31,739

talking about

1960

01:27:38,689 --> 01:27:36,960

30 40 50 60 100 million right it's a big

1961

01:27:41,689 --> 01:27:38,699

number

1962

01:27:47,090 --> 01:27:45,470

and and why why is it that it's it's so

1963

01:27:49,910 --> 01:27:47,100

difficult for

1964

01:27:52,850 --> 01:27:49,920

for scientists to discuss this I think

1965

01:27:55,030 --> 01:27:52,860

you know most people have an open mind I

1966

01:27:58,430 --> 01:27:55,040

mean I think people

1967

01:28:00,830 --> 01:27:58,440

enjoy talking about it I think it's

1968

01:28:03,050 --> 01:28:00,840

because you're I don't think anybody has

1969

01:28:05,990 --> 01:28:03,060

a problem speculating

1970

01:28:11,450 --> 01:28:06,000

I think it's still in the speculation

1971

01:28:14,090 --> 01:28:11,460

anecdote mode but if we find life in

1972

01:28:16,970 --> 01:28:14,100

on Europa or

1973

01:28:18,830 --> 01:28:16,980

Life on Mars right it'll be primitive at

1974

01:28:21,790 --> 01:28:18,840

least on Mars we expect to be primitive

1975

01:28:25,189 --> 01:28:21,800

relative to us given you know it's

1976

01:28:27,050 --> 01:28:25,199

ecologic circumstances I think we might

1977

01:28:30,950 --> 01:28:27,060

find stuff which is a little bit more

1978

01:28:33,470 --> 01:28:30,960

complex under the oceans in Europa

1979

01:28:35,450 --> 01:28:33,480

um you know jellyfish-like things or

1980

01:28:40,070 --> 01:28:35,460

whatever that you know live off the

1981

01:28:42,290 --> 01:28:40,080

energy generated by uh the orbiting of

1982

01:28:44,629 --> 01:28:42,300

of Jupiter

1983

01:28:47,689 --> 01:28:44,639

um I mean that would be that would be a

1984

01:28:51,709 --> 01:28:47,699

big game changer that then opens your

1985

01:28:55,250 --> 01:28:51,719

mind to the other possibilities that

1986

01:28:56,810 --> 01:28:55,260

okay well gee life can be elsewhere now

1987

01:29:00,290 --> 01:28:56,820

the first question anybody's going to

1988

01:29:02,390 --> 01:29:00,300

ask is does it look like us did did it

1989

01:29:04,129 --> 01:29:02,400

not look like us from the DNA point of

1990

01:29:05,930 --> 01:29:04,139

view does it have cellular structures

1991

01:29:09,290 --> 01:29:05,940

like us is it derived from us are we

1992

01:29:10,790 --> 01:29:09,300

derived from them are we cousins I mean

1993

01:29:12,410 --> 01:29:10,800

obviously they'll be extraordinarily

1994

01:29:17,750 --> 01:29:12,420

different

1995

01:29:21,649 --> 01:29:17,760

watch any deep sea you know uh

1996

01:29:23,870 --> 01:29:21,659

um uh exploration show the strange

1997

01:29:25,250 --> 01:29:23,880

things that you find down there are the

1998

01:29:26,750 --> 01:29:25,260

kind of strange things I would expect to

1999

01:29:30,530 --> 01:29:26,760

find on Europa

2000

01:29:32,750 --> 01:29:30,540

write the weird shaped blocks you're

2001

01:29:35,090 --> 01:29:32,760

right though it would be it would be

2002

01:29:36,590 --> 01:29:35,100

huge talk about funding right NASA will

2003

01:29:39,830 --> 01:29:36,600

get all the funding that they ever want

2004

01:29:42,890 --> 01:29:39,840

for for eternity except the the problem

2005

01:29:44,410 --> 01:29:42,900

that uh that I have with that most

2006

01:29:48,050 --> 01:29:44,420

people don't understand

2007

01:29:50,689 --> 01:29:48,060

an octopus living you know in the in the

2008

01:29:53,570 --> 01:29:50,699

oceans of Europa would be cool

2009

01:29:57,410 --> 01:29:53,580

but without fire they're not building

2010

01:29:59,270 --> 01:29:57,420

anything right if you're right that's

2011

01:30:02,570 --> 01:29:59,280

that's the evolutionary step that will

2012

01:30:04,669 --> 01:30:02,580

never happen why I mean

2013

01:30:07,550 --> 01:30:04,679

um now I'm just I'm just gonna I'll

2014

01:30:08,930 --> 01:30:07,560

challenge that I mean why couldn't let's

2015

01:30:11,689 --> 01:30:08,940

say that there were some sort of

2016

01:30:14,270 --> 01:30:11,699

volcanic areas down there why couldn't

2017

01:30:15,530 --> 01:30:14,280

they fashion tools why couldn't they

2018

01:30:17,810 --> 01:30:15,540

realize that if they wanted to do

2019

01:30:21,530 --> 01:30:17,820

electricity they had to they would have

2020

01:30:26,030 --> 01:30:21,540

to evacuate a chamber and create

2021

01:30:28,070 --> 01:30:26,040

Electronics in that is only in air I I

2022

01:30:30,709 --> 01:30:28,080

don't think that it's smart I don't

2023

01:30:32,030 --> 01:30:30,719

think it I don't think it it it limits

2024

01:30:33,590 --> 01:30:32,040

them

2025

01:30:35,750 --> 01:30:33,600

you know they could be extraordinary

2026

01:30:38,270 --> 01:30:35,760

philosophers and who care if they if

2027

01:30:40,910 --> 01:30:38,280

they have to be you know or

2028

01:30:42,649 --> 01:30:40,920

mathematicians who cares if they could

2029

01:30:45,890 --> 01:30:42,659

ever really build anything

2030

01:30:51,709 --> 01:30:45,900

when um uh you were just with Ryan

2031

01:30:54,649 --> 01:30:51,719

Graves and if we uh take some of the

2032

01:30:57,590 --> 01:30:54,659

eyewitness testimony that we have you

2033

01:31:01,189 --> 01:30:57,600

know professional military pilots and we

2034

01:31:03,229 --> 01:31:01,199

extrapolate out of that and we start to

2035

01:31:05,930 --> 01:31:03,239

subgroup this you know the US and them

2036

01:31:08,030 --> 01:31:05,940

or you know even above us you know what

2037

01:31:12,250 --> 01:31:08,040

what could this possibly be

2038

01:31:15,290 --> 01:31:12,260

there isn't if we just take it simply

2039

01:31:16,790 --> 01:31:15,300

there isn't anybody on this planet that

2040

01:31:18,729 --> 01:31:16,800

has that kind of Technology yet

2041

01:31:21,290 --> 01:31:18,739

including us I'm talking about something

2042

01:31:24,470 --> 01:31:21,300

anti-gravity and right with that type of

2043

01:31:26,689 --> 01:31:24,480

propulsion systems and uh if I'm

2044

01:31:28,550 --> 01:31:26,699

correct in that assumption

2045

01:31:31,250 --> 01:31:28,560

um and I think I'm in a pretty safe Zone

2046

01:31:34,129 --> 01:31:31,260

here what what's the alternative and

2047

01:31:37,250 --> 01:31:34,139

does the military understand this

2048

01:31:38,689 --> 01:31:37,260

I mean the alternative is well we know

2049

01:31:40,189 --> 01:31:38,699

what the what the alternatives are the

2050

01:31:41,750 --> 01:31:40,199

side of the Chinese the Russians I think

2051  
01:31:44,149 --> 01:31:41,760  
the Russians have pretty much played

2052  
01:31:45,590 --> 01:31:44,159  
their cards uh as we've seen in the

2053  
01:31:47,330 --> 01:31:45,600  
Ukraine

2054  
01:31:50,090 --> 01:31:47,340  
um you know I think

2055  
01:31:52,010 --> 01:31:50,100  
uh I'm not worried that it's it's

2056  
01:31:55,390 --> 01:31:52,020  
somebody else

2057  
01:31:58,070 --> 01:31:55,400  
I'm worried from a purely National

2058  
01:32:01,370 --> 01:31:58,080  
nationalistic or patriotic point of view

2059  
01:32:04,790 --> 01:32:01,380  
that somebody else gets there first

2060  
01:32:07,970 --> 01:32:04,800  
and somebody who doesn't have the kinds

2061  
01:32:10,550 --> 01:32:07,980  
of values I think that are important

2062  
01:32:12,590 --> 01:32:10,560  
um you know I'm I'm an immigrant and

2063  
01:32:15,410 --> 01:32:12,600

there's usually peop no more let's say

2064

01:32:17,930 --> 01:32:15,420

patriotic people than immigrants I moved

2065

01:32:20,330 --> 01:32:17,940

here from England uh as a young very

2066

01:32:22,310 --> 01:32:20,340

young boy I was two actually so one and

2067

01:32:23,090 --> 01:32:22,320

a half or two

2068

01:32:27,950 --> 01:32:23,100

um

2069

01:32:29,030 --> 01:32:27,960

so I I I would like us to figure it out

2070

01:32:30,590 --> 01:32:29,040

first

2071

01:32:32,510 --> 01:32:30,600

because I just think that there's so

2072

01:32:35,209 --> 01:32:32,520

much opportunity I'm not saying that

2073

01:32:38,090 --> 01:32:35,219

we're perfect by any stretch of the

2074

01:32:40,430 --> 01:32:38,100

imagination but I I would rather it be

2075

01:32:42,890 --> 01:32:40,440

us than China

2076

01:32:44,750 --> 01:32:42,900

and I greatly respect China in fact I

2077

01:32:46,970 --> 01:32:44,760

respect China so much that I'm worried

2078

01:32:49,250 --> 01:32:46,980

that they're going to get there first

2079

01:32:53,330 --> 01:32:49,260

I think that they are extraordinarily

2080

01:32:56,209 --> 01:32:53,340

competent people the AI race is what

2081

01:32:59,030 --> 01:32:56,219

freaks me out there and if you've in in

2082

01:33:02,330 --> 01:32:59,040

saying that you know giving somebody the

2083

01:33:04,729 --> 01:33:02,340

idea when the announcement came uh you

2084

01:33:06,830 --> 01:33:04,739

know for nuclear fusion uh today and the

2085

01:33:09,470 --> 01:33:06,840

process he's involved with that you know

2086

01:33:11,930 --> 01:33:09,480

it wasn't like there was a tech white

2087

01:33:15,470 --> 01:33:11,940

paper that was published today but

2088

01:33:18,410 --> 01:33:15,480

you give the idea right 200 lasers

2089

01:33:21,110 --> 01:33:18,420

pallets being fired at it 150 million

2090

01:33:25,729 --> 01:33:21,120

degrees well you only need to have that

2091

01:33:28,790 --> 01:33:25,739

what if right you just gave the you know

2092

01:33:30,709 --> 01:33:28,800

the German the petri dish to the rest of

2093

01:33:33,530 --> 01:33:30,719

the world

2094

01:33:35,530 --> 01:33:33,540

well I mean if you

2095

01:33:38,750 --> 01:33:35,540

if you gave it to everyone

2096

01:33:39,770 --> 01:33:38,760

uh then that would be a good thing I

2097

01:33:41,570 --> 01:33:39,780

mean the power is that what you're

2098

01:33:43,970 --> 01:33:41,580

talking about the ability to do Fusion

2099

01:33:45,649 --> 01:33:43,980

right I mean somebody well I mean first

2100

01:33:46,669 --> 01:33:45,659

of all it's not going to be given to

2101

01:33:49,070 --> 01:33:46,679

everybody

2102

01:33:51,250 --> 01:33:49,080

let's just talk about it clearly

2103

01:33:53,030 --> 01:33:51,260

capitalism doesn't work that way

2104

01:33:56,629 --> 01:33:53,040

somebody's going to make a lot of money

2105

01:33:59,570 --> 01:33:56,639

off of it uh For Better or Worse

2106

01:34:01,970 --> 01:33:59,580

um but you know but I think you can step

2107

01:34:05,149 --> 01:34:01,980

away from Fusion

2108

01:34:07,850 --> 01:34:05,159

hot fusion and you can go look at even

2109

01:34:11,149 --> 01:34:07,860

stuff that NASA has admitted is now real

2110

01:34:14,030 --> 01:34:11,159

low energy nuclear reactions right

2111

01:34:17,689 --> 01:34:14,040

so-called cold fusion I mean it's there

2112

01:34:20,149 --> 01:34:17,699

was just a symposia here in Silicon

2113

01:34:22,610 --> 01:34:20,159

Valley with a whole bunch of academics I

2114

01:34:24,830 --> 01:34:22,620

mean mainstream academics now and

2115

01:34:27,590 --> 01:34:24,840

Industrial because they're they're this

2116

01:34:28,370 --> 01:34:27,600

anomaly that people didn't think was

2117

01:34:30,649 --> 01:34:28,380

real

2118

01:34:33,290 --> 01:34:30,659

has now been proven in the laboratory

2119

01:34:34,550 --> 01:34:33,300

and reproducible to the point where they

2120

01:34:37,750 --> 01:34:34,560

say this might actually be an energy

2121

01:34:40,129 --> 01:34:37,760

source it doesn't require a

2122

01:34:43,850 --> 01:34:40,139

150 million degrees

2123

01:34:47,149 --> 01:34:43,860

to accomplish so you know I think I I

2124

01:34:49,070 --> 01:34:47,159

think that that is also an example of

2125

01:34:51,950 --> 01:34:49,080

where

2126  
01:34:53,570 --> 01:34:51,960  
people who were told that they shouldn't

2127  
01:34:56,030 --> 01:34:53,580  
be doing something and that they would

2128  
01:34:57,350 --> 01:34:56,040  
ruin their career ignored it because

2129  
01:34:58,790 --> 01:34:57,360  
they knew that they were seeing

2130  
01:35:01,370 --> 01:34:58,800  
something right

2131  
01:35:04,310 --> 01:35:01,380  
and they're following up on it will it

2132  
01:35:07,189 --> 01:35:04,320  
be eventually usable or commercializable

2133  
01:35:09,110 --> 01:35:07,199  
I don't know it's not yet but it's an

2134  
01:35:12,530 --> 01:35:09,120  
alternative that we should explore

2135  
01:35:15,350 --> 01:35:12,540  
because I the thing that I worry about

2136  
01:35:17,930 --> 01:35:15,360  
with nuclear fusion is that it will be

2137  
01:35:20,149 --> 01:35:17,940  
monopolized and owned by General

2138  
01:35:22,490 --> 01:35:20,159

Electric or something and then somebody

2139

01:35:25,250 --> 01:35:22,500

will set the prices and the prices won't

2140

01:35:27,110 --> 01:35:25,260

be that much different than what they're

2141

01:35:30,530 --> 01:35:27,120

charging for

2142

01:35:33,229 --> 01:35:30,540

um oil because they'll know that well

2143

01:35:34,970 --> 01:35:33,239

people will pay it

2144

01:35:36,830 --> 01:35:34,980

right or we'll force them to because

2145

01:35:38,510 --> 01:35:36,840

they'll have no other choice and that's

2146

01:35:40,370 --> 01:35:38,520

what I don't like so I want a bit more

2147

01:35:43,010 --> 01:35:40,380

democratization

2148

01:35:44,450 --> 01:35:43,020

of of these Technologies because I don't

2149

01:35:49,669 --> 01:35:44,460

like

2150

01:35:51,350 --> 01:35:49,679

the power and gouging and gouging yeah

2151

01:35:55,370 --> 01:35:51,360

the

2152

01:35:57,530 --> 01:35:55,380

time that we have left I want to talk

2153

01:36:00,290 --> 01:35:57,540

about two things

2154

01:36:01,970 --> 01:36:00,300

um uh I want to talk about wormholes and

2155

01:36:07,030 --> 01:36:01,980

I want to talk about the Wilson Davis

2156

01:36:11,689 --> 01:36:07,040

document and uh in the Wilson Davis

2157

01:36:13,790 --> 01:36:11,699

document which now as you you know what

2158

01:36:16,729 --> 01:36:13,800

is going on Oak Shannon is now spoken

2159

01:36:20,149 --> 01:36:16,739

about this and and the oak Shannon notes

2160

01:36:23,090 --> 01:36:20,159

and the Jack Hauck notes and the working

2161

01:36:24,590 --> 01:36:23,100

group and and BDM Corporation and John

2162

01:36:27,350 --> 01:36:24,600

Alexander and the whole list of names

2163

01:36:28,850 --> 01:36:27,360

comes out you know often kit green and

2164

01:36:32,770 --> 01:36:28,860

everything else

2165

01:36:36,709 --> 01:36:32,780

um but what I find the most interesting

2166

01:36:38,709 --> 01:36:36,719

uh about the Wilson Davis dock is that

2167

01:36:42,050 --> 01:36:38,719

on on page 13

2168

01:36:44,350 --> 01:36:42,060

uh Admiral Wilson says that he was at

2169

01:36:46,129 --> 01:36:44,360

and I'm assuming it's Lockheed

2170

01:36:50,689 --> 01:36:46,139

where

2171

01:36:53,090 --> 01:36:50,699

um uh these three uh employees of of

2172

01:36:54,590 --> 01:36:53,100

Lockheed assuming it was Lockheed tell

2173

01:36:58,189 --> 01:36:54,600

him that they've got to craft that can't

2174

01:37:01,070 --> 01:36:58,199

fly or that they think can fly

2175

01:37:04,250 --> 01:37:01,080

Eric Davis who is part of this

2176

01:37:06,470 --> 01:37:04,260

conversation and took the notes is

2177

01:37:07,390 --> 01:37:06,480

attributed to a quote in the New York

2178

01:37:11,770 --> 01:37:07,400

Times

2179

01:37:15,229 --> 01:37:11,780

uh where he says he briefed the senate

2180

01:37:17,629 --> 01:37:15,239

in a classified briefing that we are

2181

01:37:19,669 --> 01:37:17,639

indeed in possession of craft that are

2182

01:37:22,550 --> 01:37:19,679

not of this Earth

2183

01:37:25,510 --> 01:37:22,560

um what what do we do with that and and

2184

01:37:27,950 --> 01:37:25,520

do you think that Eric Davis

2185

01:37:30,229 --> 01:37:27,960

may not have witnessed one of these

2186

01:37:31,750 --> 01:37:30,239

crafts but certainly he's been exposed

2187

01:37:34,729 --> 01:37:31,760

to this

2188

01:37:37,850 --> 01:37:34,739

uh it was a lot to unpack there

2189

01:37:39,850 --> 01:37:37,860

um so you know I think the Wilson Davis

2190

01:37:45,890 --> 01:37:39,860

document

2191

01:37:48,709 --> 01:37:45,900

is real in so far as Eric was

2192

01:37:52,129 --> 01:37:48,719

um reporting something and and an event

2193

01:37:55,070 --> 01:37:52,139

that happened okay uh um you know look

2194

01:37:57,770 --> 01:37:55,080

uh everybody's gone around this multiple

2195

01:37:59,750 --> 01:37:57,780

times there's very good reasons why

2196

01:38:02,689 --> 01:37:59,760

Admiral Wilson

2197

01:38:04,070 --> 01:38:02,699

would say it never happened uh we know

2198

01:38:07,669 --> 01:38:04,080

the reasons why

2199

01:38:10,370 --> 01:38:07,679

uh I I just know Eric and I just don't

2200

01:38:13,010 --> 01:38:10,380

see him lying about this now whether

2201

01:38:16,189 --> 01:38:13,020

they were he was reporting something

2202

01:38:19,250 --> 01:38:16,199

that was real or whether Admiral Wilson

2203

01:38:22,850 --> 01:38:19,260

had been fed that information as a

2204

01:38:24,470 --> 01:38:22,860

disinformation campaign uh we know that

2205

01:38:27,770 --> 01:38:24,480

stuff like that happened I mean Dodie

2206

01:38:29,209 --> 01:38:27,780

was involved in this kind of stuff

2207

01:38:31,850 --> 01:38:29,219

um I I don't know

2208

01:38:34,310 --> 01:38:31,860

but I have every reason to believe that

2209

01:38:36,169 --> 01:38:34,320

Eric is reporting something that

2210

01:38:39,410 --> 01:38:36,179

happened

2211

01:38:40,910 --> 01:38:39,420

um and how far into it I mean I've had

2212

01:38:43,070 --> 01:38:40,920

other conversations with Eric about

2213

01:38:45,830 --> 01:38:43,080

other things that

2214

01:38:46,790 --> 01:38:45,840

you know lead me to believe that he has

2215

01:38:50,149 --> 01:38:46,800

seen

2216

01:38:53,330 --> 01:38:50,159

more than the average person

2217

01:38:56,450 --> 01:38:53,340

um and uh again I just don't see

2218

01:38:58,850 --> 01:38:56,460

and he's he's the remarkably correct

2219

01:39:02,209 --> 01:38:58,860

person to

2220

01:39:06,229 --> 01:39:02,219

to be a stenographer

2221

01:39:11,030 --> 01:39:06,239

at this moment in history because if you

2222

01:39:13,910 --> 01:39:11,040

know Eric he's he's a he's a savant for

2223

01:39:15,890 --> 01:39:13,920

sure he can remember conversations in

2224

01:39:19,550 --> 01:39:15,900

extraordinary detail that I wish I could

2225

01:39:21,350 --> 01:39:19,560

my God I wish I could go to a seminar

2226

01:39:24,590 --> 01:39:21,360

remember everything my brain would be

2227

01:39:26,030 --> 01:39:24,600

probably packed uh with more data than I

2228

01:39:26,750 --> 01:39:26,040

need but

2229

01:39:28,970 --> 01:39:26,760

um

2230

01:39:30,950 --> 01:39:28,980

he's the right person to know all of

2231

01:39:33,410 --> 01:39:30,960

this so when he's when he starts telling

2232

01:39:37,430 --> 01:39:33,420

you something he he just sort of goes

2233

01:39:39,709 --> 01:39:37,440

into this Fugue state in in a way and

2234

01:39:42,530 --> 01:39:39,719

just like starts rattling this stuff off

2235

01:39:45,830 --> 01:39:42,540

and if you ask him the same thing 15

2236

01:39:50,149 --> 01:39:45,840

minutes from now he'll go into the same

2237

01:39:52,970 --> 01:39:50,159

you know the the same diatribe and so

2238

01:39:53,990 --> 01:39:52,980

he's repeating something in his memory

2239

01:39:56,510 --> 01:39:54,000

system

2240

01:39:59,030 --> 01:39:56,520

he's a very unique individual

2241

01:40:03,110 --> 01:39:59,040

um I you know it's it's he's definitely

2242

01:40:04,390 --> 01:40:03,120

on the on a positive spectrum of some

2243

01:40:07,550 --> 01:40:04,400

kind

2244

01:40:08,930 --> 01:40:07,560

I I don't know I don't want to rewards

2245

01:40:11,090 --> 01:40:08,940

at him he'll yell at me next time you

2246

01:40:14,330 --> 01:40:11,100

said this about me you said that

2247

01:40:16,970 --> 01:40:14,340

yeah all right okay so and the reason

2248

01:40:19,129 --> 01:40:16,980

why I asked those two questions or two

2249

01:40:22,729 --> 01:40:19,139

statements I have a question

2250

01:40:24,950 --> 01:40:22,739

um in that fashion is that we have the

2251

01:40:26,930 --> 01:40:24,960

Wilson days Davis talk we know that what

2252

01:40:28,669 --> 01:40:26,940

was quoted in there right in the

2253

01:40:31,970 --> 01:40:28,679

backseat of the car and then we have

2254

01:40:34,129 --> 01:40:31,980

this quote you know from Eric Davis uh

2255

01:40:36,169 --> 01:40:34,139

in the New York Times Leslie Kane uh

2256

01:40:38,810 --> 01:40:36,179

Ralph Bloom fall in the article impaired

2257

01:40:42,470 --> 01:40:38,820

in this article is that quote

2258

01:40:45,649 --> 01:40:42,480

um is that quote from Eric because of

2259

01:40:48,310 --> 01:40:45,659

the conversation with Admiral Wilson or

2260

01:40:51,290 --> 01:40:48,320

do you think that Eric Davis uh uh

2261

01:40:56,090 --> 01:40:51,300

attributed this knowledge to the Senate

2262

01:40:59,330 --> 01:40:56,750

um

2263

01:41:01,629 --> 01:40:59,340

I I just probably shouldn't answer that

2264

01:41:04,250 --> 01:41:01,639

oh so he did

2265

01:41:06,110 --> 01:41:04,260

ah so he's got multiple sources of

2266

01:41:10,669 --> 01:41:06,120

information

2267

01:41:13,610 --> 01:41:10,679

um do you do and and uh you can stay

2268

01:41:17,110 --> 01:41:13,620

poker faced on this I'm very bad at

2269

01:41:24,770 --> 01:41:21,229

what do you believe uh uh do I want your

2270

01:41:27,770 --> 01:41:24,780

opinion is the Department of Defense yes

2271

01:41:30,169 --> 01:41:27,780

uh they are we're in possession of a

2272

01:41:32,510 --> 01:41:30,179

crime possession of something yes and

2273

01:41:36,350 --> 01:41:32,520

and I know that from other sources okay

2274

01:41:38,390 --> 01:41:36,360

okay let's keep going this is good uh I

2275

01:41:39,310 --> 01:41:38,400

I wanted to get to wormholes we might

2276

01:41:45,290 --> 01:41:39,320

not

2277

01:41:48,530 --> 01:41:45,300

and and that this is now in corporate

2278

01:41:52,430 --> 01:41:48,540

hands right in the private sector away

2279

01:41:56,149 --> 01:41:52,440

from the Pentagon for those reasons now

2280

01:41:57,709 --> 01:41:56,159

there isn't uh a way to be connected to

2281

01:42:00,770 --> 01:41:57,719

it and that research can stay

2282

01:42:03,010 --> 01:42:00,780

independent of of the government and

2283

01:42:05,870 --> 01:42:03,020

spending

2284

01:42:08,149 --> 01:42:05,880

right or they can continue to ask for

2285

01:42:11,870 --> 01:42:08,159

money to further explore it under the

2286

01:42:14,990 --> 01:42:11,880

guise of other kinds of research that is

2287

01:42:17,390 --> 01:42:15,000

ongoing well I mean look I know how to

2288

01:42:19,609 --> 01:42:17,400

write grants to

2289

01:42:23,270 --> 01:42:19,619

you know

2290

01:42:25,609 --> 01:42:23,280

I can write a grant for a given purpose

2291

01:42:27,770 --> 01:42:25,619

but my long-term goal might be something

2292

01:42:30,410 --> 01:42:27,780

else

2293

01:42:32,870 --> 01:42:30,420

um but I will write something that is

2294

01:42:35,629 --> 01:42:32,880

completely mainstream incredible even if

2295

01:42:39,229 --> 01:42:35,639

the underlying objective somebody would

2296

01:42:40,729 --> 01:42:39,239

think is incredible or impossible

2297

01:42:43,129 --> 01:42:40,739

um but I know

2298

01:42:45,109 --> 01:42:43,139

that eventually I will get there and I

2299

01:42:47,450 --> 01:42:45,119

will create the proof structure to get

2300

01:42:48,890 --> 01:42:47,460

where I think I need to be I mean I've

2301

01:42:50,750 --> 01:42:48,900

been doing this with the brain research

2302

01:42:54,050 --> 01:42:50,760

that we're doing uh around the cloud

2303

01:42:55,609 --> 01:42:54,060

apotainment that you know I I have some

2304

01:42:57,950 --> 01:42:55,619

ideas about

2305

01:42:58,850 --> 01:42:57,960

how this area of the brain operates and

2306

01:43:00,590 --> 01:42:58,860

how

2307

01:43:02,149 --> 01:43:00,600

something might interact with us through

2308

01:43:04,910 --> 01:43:02,159

this area of the brain

2309

01:43:06,770 --> 01:43:04,920

but I can't jump right to that

2310

01:43:08,689 --> 01:43:06,780

because it would just be I'd be laughed

2311

01:43:11,030 --> 01:43:08,699

out of committee and rightly so

2312

01:43:14,330 --> 01:43:11,040

but there's all kinds of mainstream

2313

01:43:17,689 --> 01:43:14,340

things that I can do that are setting me

2314

01:43:20,689 --> 01:43:17,699

up to do that analysis in the you know

2315

01:43:22,729 --> 01:43:20,699

in the long term and so that's one way

2316

01:43:25,430 --> 01:43:22,739

that in a in some of these crash

2317

01:43:26,390 --> 01:43:25,440

retrievals you can do it or you know

2318

01:43:28,490 --> 01:43:26,400

this stuff

2319

01:43:29,629 --> 01:43:28,500

it's like the Dr it's like the dragon's

2320

01:43:31,790 --> 01:43:29,639

gold

2321

01:43:34,189 --> 01:43:31,800

you know you you hoard it because you

2322

01:43:36,590 --> 01:43:34,199

have it and because you can not because

2323

01:43:37,790 --> 01:43:36,600

you necessarily know what to do with it

2324

01:43:39,830 --> 01:43:37,800

and you certainly don't want to give

2325

01:43:40,850 --> 01:43:39,840

anybody else because you don't want it

2326

01:43:42,649 --> 01:43:40,860

you don't want to give it away and I've

2327

01:43:44,450 --> 01:43:42,659

seen these kinds of personality types in

2328

01:43:46,430 --> 01:43:44,460

science all the time

2329

01:43:48,470 --> 01:43:46,440

you know it's it's if you've got

2330

01:43:50,450 --> 01:43:48,480

something and let's say the people who

2331

01:43:52,370 --> 01:43:50,460

are running the program have died and

2332

01:43:54,830 --> 01:43:52,380

now you're left holding the bag

2333

01:43:56,510 --> 01:43:54,840

and you don't know what to do with it

2334

01:43:58,250 --> 01:43:56,520

and you realize that if you let it out

2335

01:43:59,270 --> 01:43:58,260

it could be in the downfall of your

2336

01:44:02,030 --> 01:43:59,280

company

2337

01:44:04,129 --> 01:44:02,040

or civilization or civilization or

2338

01:44:05,870 --> 01:44:04,139

something like that and so you know or

2339

01:44:07,490 --> 01:44:05,880

there's some group that's controlling it

2340

01:44:10,070 --> 01:44:07,500

and knows where all the pieces are and

2341

01:44:13,189 --> 01:44:10,080

they're keeping a lid on it I don't know

2342

01:44:14,570 --> 01:44:13,199

you know it's it's just um I mean every

2343

01:44:15,189 --> 01:44:14,580

day

2344

01:44:21,590 --> 01:44:15,199

I

2345

01:44:22,910 --> 01:44:21,600

these tidbits of information they're

2346

01:44:25,689 --> 01:44:22,920

just like okay that's another piece of

2347

01:44:28,669 --> 01:44:25,699

the puzzle that's interesting

2348

01:44:31,510 --> 01:44:28,679

would you

2349

01:44:33,729 --> 01:44:31,520

I want you to be very candid here

2350

01:44:37,570 --> 01:44:33,739

if you

2351  
01:44:42,109 --> 01:44:37,580  
were doing research laboratory setting

2352  
01:44:44,410 --> 01:44:42,119  
on whatever materials telepathy

2353  
01:44:47,689 --> 01:44:44,420  
ET Wormhole whatever

2354  
01:44:49,910 --> 01:44:47,699  
and and you suddenly are in the

2355  
01:44:52,669 --> 01:44:49,920  
measurement phase

2356  
01:44:55,729 --> 01:44:52,679  
and you repeat it

2357  
01:44:57,350 --> 01:44:55,739  
and this is the game changer do you go

2358  
01:45:03,410 --> 01:44:57,360  
public

2359  
01:45:05,629 --> 01:45:03,420  
basically get it validated through I'm

2360  
01:45:07,910 --> 01:45:05,639  
saying you valid here you you oh yeah

2361  
01:45:10,189 --> 01:45:07,920  
you repeat it you repeat it and you get

2362  
01:45:14,870 --> 01:45:10,199  
it published you get it published I I

2363  
01:45:17,930 --> 01:45:14,880

you know I don't do science by press

2364

01:45:21,649 --> 01:45:17,940

release it's just you know I played that

2365

01:45:24,189 --> 01:45:21,659

game with the with the Atacama and it

2366

01:45:28,070 --> 01:45:24,199

was a disaster you know I ended up

2367

01:45:31,450 --> 01:45:28,080

chasing my half thought out ideas for

2368

01:45:34,070 --> 01:45:31,460

years because I was just speculating but

2369

01:45:35,689 --> 01:45:34,080

others in the lay public don't

2370

01:45:37,370 --> 01:45:35,699

understand the speculation does not

2371

01:45:41,510 --> 01:45:37,380

equal conclusion

2372

01:45:44,330 --> 01:45:41,520

and so you've just and so it you can

2373

01:45:49,189 --> 01:45:44,340

still you you might publish with no

2374

01:45:52,790 --> 01:45:49,199

conclusions but at least you have the

2375

01:45:55,129 --> 01:45:52,800

the uh armor of having gone through the

2376

01:45:56,209 --> 01:45:55,139

peer review process to say look I did

2377

01:46:00,410 --> 01:45:56,219

what's right

2378

01:46:03,890 --> 01:46:00,420

I I I worked the process but look if

2379

01:46:07,490 --> 01:46:03,900

it's a if it's a really game-changing

2380

01:46:08,750 --> 01:46:07,500

uh conclusion or even data it will get

2381

01:46:11,149 --> 01:46:08,760

published

2382

01:46:13,129 --> 01:46:11,159

I mean I I know the editors of the major

2383

01:46:16,430 --> 01:46:13,139

journals I've published in the major

2384

01:46:19,189 --> 01:46:16,440

journals Nature and Science and cell

2385

01:46:20,930 --> 01:46:19,199

several times those are the three

2386

01:46:22,129 --> 01:46:20,940

big ones

2387

01:46:24,109 --> 01:46:22,139

um I can call them up and have a

2388

01:46:26,149 --> 01:46:24,119

conversation and if if they don't want

2389

01:46:28,729 --> 01:46:26,159

to publish it I'll find a secondary

2390

01:46:30,590 --> 01:46:28,739

Journal that will

2391

01:46:33,890 --> 01:46:30,600

um you know there's always a journal

2392

01:46:36,649 --> 01:46:33,900

that's willing to to step out there

2393

01:46:38,450 --> 01:46:36,659

uh and do it but it's got to be a

2394

01:46:43,310 --> 01:46:38,460

serious Journal though that's at least

2395

01:46:45,530 --> 01:46:43,320

my point of view it can't be online only

2396

01:46:48,830 --> 01:46:45,540

I'm just kidding just kidding no no no

2397

01:46:51,109 --> 01:46:48,840

no it it can't be Twitter even though

2398

01:46:53,750 --> 01:46:51,119

musk is going to allow us to have 4 000

2399

01:46:55,609 --> 01:46:53,760

characters next apparently right right

2400

01:46:57,649 --> 01:46:55,619

what a disaster that's going to be who

2401

01:46:59,689 --> 01:46:57,659

wants to read all that

2402

01:47:03,649 --> 01:46:59,699

um and uh

2403

01:47:08,629 --> 01:47:06,590

I I have you know

2404

01:47:11,149 --> 01:47:08,639

the conversations I've had with the

2405

01:47:14,030 --> 01:47:11,159

people who've asked me to help have

2406

01:47:16,129 --> 01:47:14,040

always premised on

2407

01:47:20,570 --> 01:47:16,139

as long as it's not a national security

2408

01:47:22,729 --> 01:47:20,580

issue I get to publish right

2409

01:47:25,430 --> 01:47:22,739

you know they nod their they nod their

2410

01:47:26,750 --> 01:47:25,440

head like the like the bad guy in in

2411

01:47:29,090 --> 01:47:26,760

Aliens

2412

01:47:31,669 --> 01:47:29,100

you know telling

2413

01:47:33,410 --> 01:47:31,679

um Sigourney Weaver oh yeah it's fine

2414

01:47:35,410 --> 01:47:33,420

yeah don't worry yeah we're not going to

2415

01:47:37,609 --> 01:47:35,420

bring them back we're going to kill them

2416

01:47:41,030 --> 01:47:37,619

everything's okay everything's okay

2417

01:47:44,810 --> 01:47:41,040

don't worry you know I'm I'm I'm not

2418

01:47:46,970 --> 01:47:44,820

that naive but uh I'm I'm hopeful

2419

01:47:49,550 --> 01:47:46,980

and uh

2420

01:47:53,689 --> 01:47:49,560

but I was just telling you don't cross

2421

01:47:58,669 --> 01:47:53,699

me because I will find a way

2422

01:48:02,750 --> 01:47:58,679

and uh uh here you know you know what uh

2423

01:48:04,609 --> 01:48:02,760

frightens me about that statement you uh

2424

01:48:07,609 --> 01:48:04,619

your research I'm not going to go into

2425

01:48:09,709 --> 01:48:07,619

this but the point is if you're dealing

2426

01:48:12,530 --> 01:48:09,719

with something like Ebola

2427

01:48:13,550 --> 01:48:12,540

right I'm being serious you've got no

2428

01:48:18,290 --> 01:48:13,560

fear

2429

01:48:22,490 --> 01:48:18,300

and and you're dealing with pathogens

2430

01:48:25,810 --> 01:48:22,500

and and and you know very very serious

2431

01:48:28,129 --> 01:48:25,820

things and yeah yeah yeah

2432

01:48:31,070 --> 01:48:28,139

I don't think I don't think you're

2433

01:48:32,990 --> 01:48:31,080

scared I've been um yeah we work with

2434

01:48:34,250 --> 01:48:33,000

Ebola in my lab I mean we don't work

2435

01:48:36,590 --> 01:48:34,260

with it in the lab but we've worked with

2436

01:48:39,050 --> 01:48:36,600

it my postdocs go to Africa and and

2437

01:48:41,090 --> 01:48:39,060

collect stuff and

2438

01:48:43,669 --> 01:48:41,100

um you know we've we've worked on a

2439

01:48:45,890 --> 01:48:43,679

number of of interesting pathogens and

2440

01:48:47,870 --> 01:48:45,900

no I I just think

2441

01:48:49,250 --> 01:48:47,880

as long as you're taking the right

2442

01:48:52,609 --> 01:48:49,260

precautions

2443

01:48:55,010 --> 01:48:52,619

and it's for eventually Humanity's

2444

01:48:57,050 --> 01:48:55,020

benefit we should just do it

2445

01:49:00,790 --> 01:48:57,060

maybe I'm silly that way but I've I

2446

01:49:03,590 --> 01:49:00,800

still remember when I was a kid we were

2447

01:49:05,330 --> 01:49:03,600

met a bunch of other big kids out in the

2448

01:49:07,189 --> 01:49:05,340

middle of a field somewhere and

2449

01:49:09,830 --> 01:49:07,199

and they wanted to fight and I was

2450

01:49:11,870 --> 01:49:09,840

easily the smallest and I stupidly got

2451

01:49:15,530 --> 01:49:11,880

off the bicycle and walked up to the

2452

01:49:17,229 --> 01:49:15,540

others and said leave us alone and you

2453

01:49:20,870 --> 01:49:17,239

know it was I think it was the

2454

01:49:22,870 --> 01:49:20,880

incongruity of somebody so small

2455

01:49:25,729 --> 01:49:22,880

saying

2456

01:49:29,290 --> 01:49:25,739

take off that they're like okay this kid

2457

01:49:31,669 --> 01:49:29,300

maybe he he has something

2458

01:49:32,870 --> 01:49:31,679

I don't I I don't know I could have beat

2459

01:49:35,270 --> 01:49:32,880

the hell out of me and I don't know if

2460

01:49:37,669 --> 01:49:35,280

it was stupid or or heroic or cowardly

2461

01:49:39,830 --> 01:49:37,679

or whatever but it's and they and they

2462

01:49:41,870 --> 01:49:39,840

let so I've always been that way I'm

2463

01:49:44,689 --> 01:49:41,880

like I'm just like it's like just get

2464

01:49:47,750 --> 01:49:44,699

out of my way I've got stuff to do

2465

01:49:50,689 --> 01:49:47,760

people feel that the

2466

01:49:52,550 --> 01:49:50,699

um uh the other part of this I'm

2467

01:49:54,530 --> 01:49:52,560

swinging this back to wormholes for a

2468

01:49:56,750 --> 01:49:54,540

reason and this is you know talking

2469

01:50:00,950 --> 01:49:56,760

about Eric Davis who is you know his

2470

01:50:04,010 --> 01:50:00,960

mind goes into uh some of these uh

2471

01:50:06,050 --> 01:50:04,020

Fantastical theoretical ideas but you

2472

01:50:08,450 --> 01:50:06,060

give somebody the idea you put it out

2473

01:50:11,750 --> 01:50:08,460

there and things happen and when you go

2474

01:50:14,750 --> 01:50:11,760

with the Einstein Rosen bridge and and

2475

01:50:16,609 --> 01:50:14,760

the pursuit of this where you know

2476

01:50:20,450 --> 01:50:16,619

whether it's in in movies or science

2477

01:50:22,970 --> 01:50:20,460

fiction or in books uh wormholes has

2478

01:50:24,530 --> 01:50:22,980

always been out there but then you know

2479

01:50:27,470 --> 01:50:24,540

the press release came out last week

2480

01:50:29,810 --> 01:50:27,480

again right up there next to you Google

2481

01:50:31,729 --> 01:50:29,820

alphabet they're quantum computer and

2482

01:50:35,570 --> 01:50:31,739

the next thing you know they're sending

2483

01:50:38,530 --> 01:50:35,580

Quantum information and they have uh it

2484

01:50:42,890 --> 01:50:38,540

in a in a laboratory setting

2485

01:50:46,970 --> 01:50:42,900

created a wormhole now it's they didn't

2486

01:50:50,629 --> 01:50:46,980

uh they didn't teleport mice but they

2487

01:50:53,450 --> 01:50:50,639

did teleport Quantum information uh for

2488

01:50:56,890 --> 01:50:53,460

over time pretty incredible yeah

2489

01:50:58,970 --> 01:50:56,900

you know I I often wonder about you know

2490

01:51:00,890 --> 01:50:58,980

when you talk about like science fiction

2491

01:51:02,990 --> 01:51:00,900

these stories all you know these ideas

2492

01:51:04,310 --> 01:51:03,000

started in science and then they ended

2493

01:51:05,629 --> 01:51:04,320

up in science fiction usually by

2494

01:51:07,850 --> 01:51:05,639

actually physicists to write science

2495

01:51:09,229 --> 01:51:07,860

fiction some of the some of the best of

2496

01:51:11,030 --> 01:51:09,239

the science fiction writers have been

2497

01:51:14,629 --> 01:51:11,040

physicists

2498

01:51:16,790 --> 01:51:14,639

um I wonder how much of that is kind of

2499

01:51:17,750 --> 01:51:16,800

backwards information transfer from the

2500

01:51:20,689 --> 01:51:17,760

future

2501

01:51:23,510 --> 01:51:20,699

right that what they're picking up is

2502

01:51:24,890 --> 01:51:23,520

they're actually seeing a future they

2503

01:51:26,930 --> 01:51:24,900

get a flash

2504

01:51:30,290 --> 01:51:26,940

and then they turn it into a story you

2505

01:51:32,450 --> 01:51:30,300

know how put-offs in instantane you know

2506

01:51:35,510 --> 01:51:32,460

instantaneous data information transfer

2507

01:51:38,030 --> 01:51:35,520

from remote viewing and and but they get

2508

01:51:40,550 --> 01:51:38,040

that as an idea from the future and then

2509

01:51:42,109 --> 01:51:40,560

they turn it into a story and now we

2510

01:51:43,669 --> 01:51:42,119

believe that science fiction writes the

2511

01:51:45,830 --> 01:51:43,679

future but maybe the future wrote the

2512

01:51:49,790 --> 01:51:45,840

science fiction isn't that what da Vinci

2513

01:51:52,550 --> 01:51:49,800

did right yeah yeah yeah you know

2514

01:51:54,229 --> 01:51:52,560

um I I just I I just I I think that

2515

01:51:56,930 --> 01:51:54,239

there are

2516

01:51:58,370 --> 01:51:56,940

again no proof of it but it sort of

2517

01:52:01,490 --> 01:51:58,380

feels like sometimes we're in a bit of

2518

01:52:04,370 --> 01:52:01,500

of a Time Loop that

2519

01:52:07,070 --> 01:52:04,380

people who are so-called prescient or

2520

01:52:10,669 --> 01:52:07,080

Visionaries truly are seeing a vision

2521

01:52:13,970 --> 01:52:10,679

they are capturing information from that

2522

01:52:15,790 --> 01:52:13,980

future and so we're sort of like being

2523

01:52:19,729 --> 01:52:15,800

it's almost like maybe we're being led

2524

01:52:22,250 --> 01:52:19,739

by ourselves along a future path

2525

01:52:25,070 --> 01:52:22,260

uh of Discovery

2526

01:52:28,729 --> 01:52:25,080

um and so wormholes you know being being

2527

01:52:32,030 --> 01:52:28,739

one of them you know I don't know well

2528

01:52:33,050 --> 01:52:32,040

okay so when we and we'll we'll end on

2529

01:52:36,649 --> 01:52:33,060

this

2530

01:52:39,290 --> 01:52:36,659

it's put off and others right that whole

2531

01:52:41,390 --> 01:52:39,300

Stanford that that craziness that was

2532

01:52:44,090 --> 01:52:41,400

going on up there at SRI that you're a

2533

01:52:48,169 --> 01:52:44,100

part of which I love is

2534

01:52:49,970 --> 01:52:48,179

um to uh the understanding of remote

2535

01:52:52,790 --> 01:52:49,980

viewing and something like this

2536

01:52:56,350 --> 01:52:52,800

happening in real time isn't that really

2537

01:53:00,530 --> 01:52:56,360

just entanglement or some form of that I

2538

01:53:03,290 --> 01:53:00,540

physics is certainly uh at square with

2539

01:53:05,810 --> 01:53:03,300

this yeah I mean I don't know I mean

2540

01:53:07,990 --> 01:53:05,820

unfortunately the term quantum is is

2541

01:53:10,970 --> 01:53:08,000

this giant bucket that everybody pours

2542

01:53:15,770 --> 01:53:10,980

every lack of understanding you know

2543

01:53:18,530 --> 01:53:15,780

into so I but that's just this decades

2544

01:53:20,030 --> 01:53:18,540

or centuries you know uh understanding

2545

01:53:20,950 --> 01:53:20,040

of things

2546

01:53:23,149 --> 01:53:20,960

um

2547

01:53:24,590 --> 01:53:23,159

you know I think

2548

01:53:27,350 --> 01:53:24,600

um

2549

01:53:28,850 --> 01:53:27,360

there is information transfer of some

2550

01:53:31,550 --> 01:53:28,860

kind which is why I've been studying the

2551

01:53:34,250 --> 01:53:31,560

brain stuff I mean I've I did a remote

2552

01:53:37,070 --> 01:53:34,260

viewing with Ed May who's really an

2553

01:53:39,470 --> 01:53:37,080

unsung hero in many ways in the area of

2554

01:53:42,169 --> 01:53:39,480

remote viewing he took over after Hal

2555

01:53:45,169 --> 01:53:42,179

but he has written some beautiful uh

2556

01:53:47,750 --> 01:53:45,179

books filled with scientific uh studies

2557

01:53:48,770 --> 01:53:47,760

on the matter I did one with him and it

2558

01:53:54,649 --> 01:53:48,780

shocked me

2559

01:53:57,649 --> 01:53:54,659

belief is that the right word or

2560

01:54:00,050 --> 01:53:57,659

um it's like wow what either he showed

2561

01:54:02,390 --> 01:54:00,060

me something and and he flashed

2562

01:54:03,530 --> 01:54:02,400

something at me that caused me to know

2563

01:54:05,750 --> 01:54:03,540

what it was that he was going to show me

2564

01:54:08,689 --> 01:54:05,760

10 minutes from now or whatever but the

2565

01:54:09,830 --> 01:54:08,699

flashes that I got in my mind were so

2566

01:54:12,350 --> 01:54:09,840

unique

2567

01:54:14,209 --> 01:54:12,360

and different that are like okay there

2568

01:54:16,970 --> 01:54:14,219

is an information transfer system here

2569

01:54:20,810 --> 01:54:16,980

that needs to be understood

2570

01:54:22,910 --> 01:54:20,820

um and that all swung around the

2571

01:54:26,270 --> 01:54:22,920

cloudman work that I've been doing with

2572

01:54:28,669 --> 01:54:26,280

Hal and and kit and them so again it's

2573

01:54:32,390 --> 01:54:28,679

like I think there's something here but

2574

01:54:34,910 --> 01:54:32,400

where and how uh and I I rather than

2575

01:54:37,910 --> 01:54:34,920

just writing about it or or redoing the

2576

01:54:39,709 --> 01:54:37,920

studies I want to understand the the

2577

01:54:41,750 --> 01:54:39,719

physics of it I want to understand where

2578

01:54:43,490 --> 01:54:41,760

in the brain it might happen and how

2579

01:54:44,330 --> 01:54:43,500

information from over there gets over

2580

01:54:46,729 --> 01:54:44,340

here

2581

01:54:49,250 --> 01:54:46,739

uh because you know whether it's a

2582

01:54:51,890 --> 01:54:49,260

wormhole or entanglement or some other

2583

01:54:54,350 --> 01:54:51,900

process we've yet to understand

2584

01:54:56,629 --> 01:54:54,360

human consciousness can appreciate

2585

01:54:59,990 --> 01:54:56,639

things that it is whenever I use the c

2586

01:55:03,410 --> 01:55:00,000

word okay so let's we're at the end of

2587

01:55:05,090 --> 01:55:03,420

the show The the word Consciousness in

2588

01:55:08,390 --> 01:55:05,100

the scientific world because of

2589

01:55:11,209 --> 01:55:08,400

measurement and and repeatability and

2590

01:55:13,370 --> 01:55:11,219

Consciousness uh theoretically not being

2591

01:55:14,990 --> 01:55:13,380

able to be measured but we all know we

2592

01:55:16,850 --> 01:55:15,000

can talk and laugh and think and

2593

01:55:19,310 --> 01:55:16,860

contemplate and ponder that

2594

01:55:20,629 --> 01:55:19,320

Consciousness is a real thing why is it

2595

01:55:23,209 --> 01:55:20,639

that science doesn't want to discuss

2596

01:55:25,609 --> 01:55:23,219

this in physicists and then and then

2597

01:55:28,669 --> 01:55:25,619

move this into something else that may

2598

01:55:31,070 --> 01:55:28,679

be there with information transfer I

2599

01:55:33,290 --> 01:55:31,080

think they are I I you know this is this

2600

01:55:35,870 --> 01:55:33,300

is one of those cunying moments the CUNY

2601  
01:55:39,609 --> 01:55:35,880  
and revolutions where

2602  
01:55:41,750 --> 01:55:39,619  
um the anomalies have built up so high

2603  
01:55:43,850 --> 01:55:41,760  
that the edifice of current

2604  
01:55:46,729 --> 01:55:43,860  
understanding is it's about to fall on

2605  
01:55:49,189 --> 01:55:46,739  
top of it right and so

2606  
01:55:52,129 --> 01:55:49,199  
um you know you do find physicists

2607  
01:55:54,470 --> 01:55:52,139  
talking about uh it all the time I mean

2608  
01:55:56,629 --> 01:55:54,480  
I mean who's that psychiatrist or

2609  
01:55:58,070 --> 01:55:56,639  
psychologist Ronald Hoffman is that his

2610  
01:55:59,629 --> 01:55:58,080  
name yeah yeah

2611  
01:56:01,970 --> 01:55:59,639  
um you know who also seems to know an

2612  
01:56:04,070 --> 01:56:01,980  
extraordinary amount of physics you know

2613  
01:56:06,709 --> 01:56:04,080

he does a very good job in one of his

2614

01:56:08,689 --> 01:56:06,719

books uh talking about the physicists

2615

01:56:09,950 --> 01:56:08,699

who deal with this notion of

2616

01:56:11,950 --> 01:56:09,960

Consciousness and how the universe

2617

01:56:14,990 --> 01:56:11,960

doesn't happen unless you look at it

2618

01:56:18,070 --> 01:56:15,000

yeah they they dip their toe in it

2619

01:56:20,649 --> 01:56:18,080

though yeah they don't cross the line

2620

01:56:24,169 --> 01:56:20,659

yeah you're right though it's it's

2621

01:56:26,750 --> 01:56:24,179

Consciousness and and the hard sciences

2622

01:56:29,330 --> 01:56:26,760

and physics they are though that

2623

01:56:31,910 --> 01:56:29,340

edification there are they are about to

2624

01:56:32,750 --> 01:56:31,920

collide head on whether they want to or

2625

01:56:35,030 --> 01:56:32,760

not

2626  
01:56:38,629 --> 01:56:35,040  
so I'm interested you know what where I

2627  
01:56:40,729 --> 01:56:38,639  
get where I can do work on it is you

2628  
01:56:44,030 --> 01:56:40,739  
know we're we're getting the brain

2629  
01:56:48,050 --> 01:56:44,040  
structures of people who have you know

2630  
01:56:49,370 --> 01:56:48,060  
uh let's say uh extraordinary abilities

2631  
01:56:51,709 --> 01:56:49,380  
um and then we'll look at the genetics

2632  
01:56:54,770 --> 01:56:51,719  
of them and then the genetics will point

2633  
01:56:58,189 --> 01:56:54,780  
to proteins or processes in the brain

2634  
01:57:01,790 --> 01:56:58,199  
that perhaps are a part of whatever as

2635  
01:57:03,530 --> 01:57:01,800  
I've called it the antenna right I mean

2636  
01:57:05,990 --> 01:57:03,540  
it all speculation I don't care what

2637  
01:57:08,689 --> 01:57:06,000  
anybody thinks I'm having fun I think

2638  
01:57:09,950 --> 01:57:08,699

it's there I and I'm just gonna do it

2639

01:57:12,229 --> 01:57:09,960

because I can

2640

01:57:15,229 --> 01:57:12,239

I can see a path to proving or

2641

01:57:18,890 --> 01:57:15,239

disproving it so why not at the end of

2642

01:57:20,510 --> 01:57:18,900

uh uh Brian Greene's uh latest book uh

2643

01:57:22,129 --> 01:57:20,520

the end of time or whatever whatever

2644

01:57:26,209 --> 01:57:22,139

it's called

2645

01:57:28,310 --> 01:57:26,219

um he does the same thing he spends uh

2646

01:57:30,109 --> 01:57:28,320

the latter quarter of the book I was

2647

01:57:32,390 --> 01:57:30,119

gonna say half quarter of the book He's

2648

01:57:35,450 --> 01:57:32,400

dealing uh with you know a couple

2649

01:57:37,250 --> 01:57:35,460

hundred trillion years in the future you

2650

01:57:39,530 --> 01:57:37,260

know what is left in the universe and

2651  
01:57:42,470 --> 01:57:39,540  
this is what he says without saying the

2652  
01:57:43,570 --> 01:57:42,480  
c word Gary he said all that's going to

2653  
01:57:45,790 --> 01:57:43,580  
be left

2654  
01:57:49,010 --> 01:57:45,800  
is thought

2655  
01:57:52,010 --> 01:57:49,020  
now whoa whoa what you know it's like

2656  
01:57:55,129 --> 01:57:52,020  
he's trying to say Consciousness but he

2657  
01:57:58,370 --> 01:57:55,139  
can't without defending uh the world of

2658  
01:58:02,270 --> 01:57:58,380  
science but he said thinking thinking is

2659  
01:58:04,310 --> 01:58:02,280  
going to continue right and it it it's a

2660  
01:58:05,330 --> 01:58:04,320  
it's a way there's going to be clouds of

2661  
01:58:07,430 --> 01:58:05,340  
thought

2662  
01:58:08,930 --> 01:58:07,440  
well I mean we talked about it before I

2663  
01:58:11,450 --> 01:58:08,940

mean so you have a trillion year old

2664

01:58:13,250 --> 01:58:11,460

parallel universe that has only got

2665

01:58:15,890 --> 01:58:13,260

thought left and so what does it have to

2666

01:58:22,330 --> 01:58:15,900

do maybe it goes out and explores other

2667

01:58:28,669 --> 01:58:26,270

without going fully spiritual but is

2668

01:58:30,530 --> 01:58:28,679

that the God is that the answer that

2669

01:58:33,589 --> 01:58:30,540

we've all been you know chasing down

2670

01:58:36,169 --> 01:58:33,599

maybe I I I don't even know where to

2671

01:58:39,910 --> 01:58:36,179

begin with it I again I find it

2672

01:58:42,410 --> 01:58:39,920

fascinating I mean I'm I mean and and

2673

01:58:45,890 --> 01:58:42,420

why not try to

2674

01:58:49,010 --> 01:58:45,900

wrap it with scientific terminology not

2675

01:58:51,050 --> 01:58:49,020

because science is necessary to

2676

01:58:53,930 --> 01:58:51,060

understand it but because so much of

2677

01:58:57,830 --> 01:58:53,940

society at least today requires science

2678

01:58:59,810 --> 01:58:57,840

to nod their head or explain it

2679

01:59:03,530 --> 01:58:59,820

they wait for that

2680

01:59:05,390 --> 01:59:03,540

uh you know agreement that well let's do

2681

01:59:07,550 --> 01:59:05,400

it I mean that's that's what I'm trained

2682

01:59:08,990 --> 01:59:07,560

at so I'm just that's how I'm gonna do

2683

01:59:10,609 --> 01:59:09,000

it so the extent that I can bring that

2684

01:59:11,990 --> 01:59:10,619

to other people

2685

01:59:14,209 --> 01:59:12,000

um or teach other people how to think

2686

01:59:16,910 --> 01:59:14,219

that way I mean that's just playing the

2687

01:59:18,890 --> 01:59:16,920

part of the role of a professor I guess

2688

01:59:20,510 --> 01:59:18,900

well I'll say this you figured something

2689

01:59:23,570 --> 01:59:20,520

out because you look like you're 35

2690

01:59:25,689 --> 01:59:23,580

years old so I want you to share with

2691

01:59:28,729 --> 01:59:25,699

whatever whatever

2692

01:59:30,290 --> 01:59:28,739

it's the alien hybrid DNA I'm an alien

2693

01:59:32,810 --> 01:59:30,300

hybrid

2694

01:59:34,550 --> 01:59:32,820

Dr Gary Nolan thank you so much my

2695

01:59:36,709 --> 01:59:34,560

friend great conversation I look forward

2696

01:59:38,450 --> 01:59:36,719

to the next time we get together

2697

01:59:40,189 --> 01:59:38,460

thanks so much it was really enjoyable

2698

01:59:42,950 --> 01:59:40,199

you're the best Gary thank you so much

2699

01:59:46,729 --> 01:59:42,960

be safe out there will do

2700

01:59:48,830 --> 01:59:46,739

Gary Nolan uh a great conversation we've

2701

01:59:52,669 --> 01:59:48,840

been setting this up for a very very

2702

01:59:56,030 --> 01:59:52,679

long time and it was all that so uh

2703

01:59:58,310 --> 01:59:56,040

thank you so much Gary I've got to uh

2704

02:00:00,229 --> 01:59:58,320

get out of here we just went pulled the

2705

02:00:02,930 --> 02:00:00,239

pole Bumper to Bumper this is faded

2706

02:00:06,050 --> 02:00:02,940

black I'm Yours Jimmy church and uh

2707

02:00:07,010 --> 02:00:06,060

tomorrow night Reuben Langdon is here

2708

02:00:09,830 --> 02:00:07,020

we're going to be talking about

2709

02:00:12,709 --> 02:00:09,840

channeling that's right that is tomorrow

2710

02:00:14,689 --> 02:00:12,719

night we've got a very busy week uh

2711

02:00:17,689 --> 02:00:14,699

Wednesday night we've got uh Jason

2712

02:00:20,930 --> 02:00:17,699

shirka what are we doing Thursday night

2713

02:00:22,609 --> 02:00:20,940

oh Jim Harold is here great week coming

2714

02:00:26,050 --> 02:00:22,619

up on Fade to Black

2715

02:00:29,149 --> 02:00:26,060

Fade to Black is produced by

2716

02:00:30,110 --> 02:00:29,159

Renee oh where's you know what oh my

2717

02:00:31,669 --> 02:00:30,120

goodness gracious

2718

02:00:34,010 --> 02:00:31,679

[Music]

2719

02:00:35,689 --> 02:00:34,020

I just rolled past Fade to Black is

2720

02:00:37,970 --> 02:00:35,699

produced by Jose Palm Renee Dennis and

2721

02:00:40,030 --> 02:00:37,980

Kevin Webb Master is Drew the geek music

2722

02:00:42,649 --> 02:00:40,040

Doug Aldridge intro space boy

2723

02:00:44,570 --> 02:00:42,659

spaceboymusic.com Fade to Black is

2724

02:00:47,089 --> 02:00:44,580

produced by kjcr for the game changer

2725

02:00:49,669 --> 02:00:47,099

Network this broadcast is owned and

2726  
02:00:52,010 --> 02:00:49,679  
copyrighted 2022 by Fade to Black in the

2727  
02:00:53,870 --> 02:00:52,020  
game changer Network Inc it cannot be

2728  
02:00:55,669 --> 02:00:53,880  
rebroadcast outloaded copied or used

2729  
02:00:57,410 --> 02:00:55,679  
anywhere in the known universe without

2730  
02:00:58,729 --> 02:00:57,420  
written permission from Fade to Black in

2731  
02:01:00,830 --> 02:00:58,739  
the game change your network I'm Yours

2732  
02:01:03,770 --> 02:01:00,840  
chimney church until tomorrow night with

2733  
02:01:04,910 --> 02:01:03,780  
Reuben Langdon I want everybody to be

2734  
02:01:07,760 --> 02:01:04,920  
safe

2735  
02:01:19,170 --> 02:01:07,770  
go back Lee tappy