



1
00:00:05,120 --> 00:00:23,109

so

2
00:00:29,269 --> 00:00:25,830

welcome back to liminal frames i'm your

3
00:00:32,229 --> 00:00:29,279

host nathan and i'm joined by my co-host

4
00:00:34,630 --> 00:00:32,239

exo academia and today's episode is a

5
00:00:36,549 --> 00:00:34,640

little unconventional

6
00:00:38,389 --> 00:00:36,559

as you can probably tell

7
00:00:41,430 --> 00:00:38,399

we sound a little bit different

8
00:00:42,630 --> 00:00:41,440

and that's because we are in the studio

9
00:00:43,510 --> 00:00:42,640

of nature

10
00:00:44,709 --> 00:00:43,520

which

11
00:00:46,709 --> 00:00:44,719

is something new what do you think about

12
00:00:49,110 --> 00:00:46,719

this setting here exo

13
00:00:50,950 --> 00:00:49,120

yeah outside of my uh allergies i think

14

00:00:53,110 --> 00:00:50,960

it's great and um

15

00:00:55,670 --> 00:00:53,120

we are we're sitting in uh what's like

16

00:00:57,189 --> 00:00:55,680

78 degrees slight breeze

17

00:00:59,189 --> 00:00:57,199

sitting in the glory of the blue ridge

18

00:01:00,869 --> 00:00:59,199

mountains with some a couple soccer

19

00:01:02,790 --> 00:01:00,879

matches going on in the background folks

20

00:01:04,789 --> 00:01:02,800

it's it's a nice setting it really is

21

00:01:05,830 --> 00:01:04,799

it's uh the sun is kind of low in the

22

00:01:08,630 --> 00:01:05,840

sky

23

00:01:09,750 --> 00:01:08,640

and pollen is in the air

24

00:01:11,510 --> 00:01:09,760

we are

25

00:01:13,990 --> 00:01:11,520

dubbing this episode

26

00:01:15,830 --> 00:01:14,000

thinking outside the box

27

00:01:19,030 --> 00:01:15,840

that's kind of what we're going to be

28

00:01:21,030 --> 00:01:19,040

going through and uh unlike episodes

29

00:01:23,429 --> 00:01:21,040

that we've done uh in the past we're

30

00:01:27,190 --> 00:01:23,439

actually going to take some clips from

31

00:01:29,830 --> 00:01:27,200

uh youtube interviews with uh mainly lou

32

00:01:32,310 --> 00:01:29,840

elizondo but also sean cahill and we're

33

00:01:33,749 --> 00:01:32,320

going to take some of their thoughts and

34

00:01:35,670 --> 00:01:33,759

just kind of

35

00:01:36,950 --> 00:01:35,680

talk through them and and unpack them

36

00:01:39,109 --> 00:01:36,960

and see where they where the

37

00:01:40,950 --> 00:01:39,119

conversation takes us

38

00:01:42,069 --> 00:01:40,960

that that's sort of what we want to do

39

00:01:43,990 --> 00:01:42,079

here and we're going to we're

40

00:01:45,990 --> 00:01:44,000

experimenting and seeing how this goes

41

00:01:49,109 --> 00:01:46,000

so i'm going to queue up our first clip

42

00:01:50,710 --> 00:01:49,119

this came from a pretty recent interview

43

00:01:54,149 --> 00:01:50,720

that lou did

44

00:01:57,190 --> 00:01:54,159

with baptiste on explorer lab and this

45

00:02:00,069 --> 00:01:57,200

one is talking about uh microbial life

46

00:02:01,749 --> 00:02:00,079

so i'm going to get that cued up here

47

00:02:04,310 --> 00:02:01,759

and again forgive me for digressing here

48

00:02:05,350 --> 00:02:04,320

but but i think it's important

49

00:02:07,670 --> 00:02:05,360

uh

50

00:02:11,990 --> 00:02:07,680

we are a

51
00:02:13,430 --> 00:02:12,000
assume and presume

52
00:02:16,390 --> 00:02:13,440
far too often

53
00:02:18,229 --> 00:02:16,400
um the romans and and the greeks

54
00:02:20,229 --> 00:02:18,239
recognize that there are two two basic

55
00:02:23,350 --> 00:02:20,239
life forms on this planet

56
00:02:26,710 --> 00:02:23,360
there were animals and there were plants

57
00:02:28,949 --> 00:02:26,720
and it wasn't for for millennia later

58
00:02:31,350 --> 00:02:28,959
that we realized there was this other

59
00:02:32,869 --> 00:02:31,360
in-between kingdom called fungus

60
00:02:35,190 --> 00:02:32,879
that weren't really plants and they

61
00:02:37,270 --> 00:02:35,200
weren't really animals and and they they

62
00:02:38,070 --> 00:02:37,280
were their own life form on this planet

63
00:02:39,830 --> 00:02:38,080

right

64

00:02:41,589 --> 00:02:39,840

and and up until recently we thought

65

00:02:43,430 --> 00:02:41,599

that was it there is no other other

66

00:02:45,430 --> 00:02:43,440

other categories of life and it turns

67

00:02:47,270 --> 00:02:45,440

out only in the last century

68

00:02:49,190 --> 00:02:47,280

the last century now

69

00:02:53,190 --> 00:02:49,200

we've been around as homo sapien sapien

70

00:02:56,390 --> 00:02:53,200

for the last 100 000 years and yet

71

00:02:57,509 --> 00:02:56,400

in just the last 100 years

72

00:02:58,869 --> 00:02:57,519

the last

73

00:03:01,030 --> 00:02:58,879

10 minutes

74

00:03:03,430 --> 00:03:01,040

of of of

75

00:03:04,470 --> 00:03:03,440

of our of our of our existence on this

76

00:03:07,509 --> 00:03:04,480

planet

77

00:03:08,710 --> 00:03:07,519

we realize there's been this entire

78

00:03:11,430 --> 00:03:08,720

hidden

79

00:03:13,270 --> 00:03:11,440

living life form organisms if you will

80

00:03:15,589 --> 00:03:13,280

on this planet

81

00:03:17,030 --> 00:03:15,599

that if you were to take all the biomass

82

00:03:18,790 --> 00:03:17,040

of all the animals

83

00:03:21,430 --> 00:03:18,800

and take all the biomass of all the

84

00:03:23,270 --> 00:03:21,440

plants and take all the biomass of all

85

00:03:25,430 --> 00:03:23,280

the fungus on this planet and put it

86

00:03:28,149 --> 00:03:25,440

together it still would not equal the

87

00:03:29,670 --> 00:03:28,159

biomass of this hidden kingdom that of

88

00:03:32,550 --> 00:03:29,680

life form that we have discovered on

89

00:03:34,309 --> 00:03:32,560

this planet and that is the the kingdom

90

00:03:36,149 --> 00:03:34,319

of the of the mic where the realm of the

91

00:03:37,350 --> 00:03:36,159

microorganisms

92

00:03:40,630 --> 00:03:37,360

all right so

93

00:03:43,030 --> 00:03:40,640

i figured we'd stop it there a

94

00:03:44,710 --> 00:03:43,040

kind of great conversation

95

00:03:46,869 --> 00:03:44,720

uh with baptiste

96

00:03:48,309 --> 00:03:46,879

uh that lou is having there and what

97

00:03:50,869 --> 00:03:48,319

he's i guess what he's trying to do as

98

00:03:52,149 --> 00:03:50,879

far as i can tell is is get the listener

99

00:03:54,390 --> 00:03:52,159

to sort of think a little bit

100

00:03:57,110 --> 00:03:54,400

differently about the way in which our

101
00:03:58,789 --> 00:03:57,120
knowledge is expanding and how

102
00:04:02,229 --> 00:03:58,799
uh things that we've taken for granted

103
00:04:03,670 --> 00:04:02,239
in our history uh are not necessarily

104
00:04:04,789 --> 00:04:03,680
set in stone that they're they're in

105
00:04:07,110 --> 00:04:04,799
flux

106
00:04:09,670 --> 00:04:07,120
uh what would you take away with that

107
00:04:11,910 --> 00:04:09,680
yeah it's a really fascinating clip a

108
00:04:14,710 --> 00:04:11,920
couple things i took away from it

109
00:04:17,189 --> 00:04:14,720
one is just a reminder that that

110
00:04:19,030 --> 00:04:17,199
knowledge is very recent that we even

111
00:04:20,469 --> 00:04:19,040
became aware of this kind of category of

112
00:04:22,069 --> 00:04:20,479
life right

113
00:04:23,830 --> 00:04:22,079

and so he's partly saying you know when

114

00:04:26,629 --> 00:04:23,840

you think about the

115

00:04:29,189 --> 00:04:26,639

history of our species in such a recent

116

00:04:31,350 --> 00:04:29,199

window we could come to that knowledge

117

00:04:33,590 --> 00:04:31,360

it would be foolish for us to not assume

118

00:04:35,830 --> 00:04:33,600

that or to assume that we're done

119

00:04:37,350 --> 00:04:35,840

that there might be other categories of

120

00:04:39,270 --> 00:04:37,360

life not just types of like but

121

00:04:40,550 --> 00:04:39,280

categories of life that we're not even

122

00:04:42,469 --> 00:04:40,560

aware of

123

00:04:44,070 --> 00:04:42,479

even when i think about sometimes we

124

00:04:45,510 --> 00:04:44,080

look in the most you know the deepest

125

00:04:48,230 --> 00:04:45,520

trenches of the ocean or you look in

126

00:04:50,310 --> 00:04:48,240

like volcanic kind of sulfuric

127

00:04:52,469 --> 00:04:50,320

kind of ecosystems and we find life you

128

00:04:54,830 --> 00:04:52,479

know like life seems to flourish in

129

00:04:56,710 --> 00:04:54,840

really strange environments we wouldn't

130

00:04:58,790 --> 00:04:56,720

predict um

131

00:05:00,390 --> 00:04:58,800

and

132

00:05:01,430 --> 00:05:00,400

on top of that we kind of have this

133

00:05:03,670 --> 00:05:01,440

interesting

134

00:05:06,230 --> 00:05:03,680

uh symbiotic relationship between

135

00:05:07,590 --> 00:05:06,240

different kinds of of categories of life

136

00:05:09,350 --> 00:05:07,600

right you think about

137

00:05:11,029 --> 00:05:09,360

all the microorganisms that live off of

138

00:05:12,950 --> 00:05:11,039

us and have created kind of a symbiotic

139

00:05:15,029 --> 00:05:12,960

kind of arrangement with us

140

00:05:17,029 --> 00:05:15,039

even when you have viruses like the

141

00:05:19,189 --> 00:05:17,039

pandemic with covid you know

142

00:05:20,870 --> 00:05:19,199

the goal of most viruses is to to find

143

00:05:22,310 --> 00:05:20,880

some sort of symbiotic arrangement so

144

00:05:23,909 --> 00:05:22,320

they can survive because if they kill

145

00:05:25,510 --> 00:05:23,919

the host it kind of not good news for

146

00:05:27,670 --> 00:05:25,520

them in the long run

147

00:05:28,870 --> 00:05:27,680

so and on top of that i was thinking

148

00:05:30,150 --> 00:05:28,880

about how

149

00:05:32,790 --> 00:05:30,160

there's evidence that when we think

150

00:05:34,870 --> 00:05:32,800

about ourselves we often think of

151
00:05:36,790 --> 00:05:34,880
you know the brain being the executive

152
00:05:38,710 --> 00:05:36,800
you know

153
00:05:40,790 --> 00:05:38,720
organizer of our information in some

154
00:05:42,950 --> 00:05:40,800
ways a sense of who we are

155
00:05:44,710 --> 00:05:42,960
and what's interesting is we now

156
00:05:46,550 --> 00:05:44,720
strongly sense that there's actually

157
00:05:48,629 --> 00:05:46,560
three different ways that the brain is

158
00:05:50,550 --> 00:05:48,639
activated interacted with

159
00:05:52,710 --> 00:05:50,560
so you have the brain you have the heart

160
00:05:55,110 --> 00:05:52,720
and you have the bacteria in the gut

161
00:05:57,430 --> 00:05:55,120
that also can trigger reactions in the

162
00:05:59,909 --> 00:05:57,440
brain electrochemical reactions

163
00:06:02,390 --> 00:05:59,919

so even the question of who we are who

164

00:06:04,230 --> 00:06:02,400

we really are not just like what kind of

165

00:06:06,150 --> 00:06:04,240

aliens exist outside of us but what kind

166

00:06:08,550 --> 00:06:06,160

of aliens might be symbiotically

167

00:06:10,469 --> 00:06:08,560

co-existing with us what does it mean to

168

00:06:13,029 --> 00:06:10,479

be me you know what does it mean to be

169

00:06:16,309 --> 00:06:13,039

you um these are fascinating questions

170

00:06:17,830 --> 00:06:16,319

and i i like what he's doing here

171

00:06:18,870 --> 00:06:17,840

and i would you know caution people this

172

00:06:20,550 --> 00:06:18,880

is something we're going to talk about a

173

00:06:22,150 --> 00:06:20,560

fair amount on this episode

174

00:06:24,550 --> 00:06:22,160

rather than running with this and going

175

00:06:26,550 --> 00:06:24,560

finally elizondo's giving us the goods

176

00:06:29,990 --> 00:06:26,560

this is what it's about

177

00:06:31,510 --> 00:06:30,000

that's not his aim here and i know that

178

00:06:33,270 --> 00:06:31,520

some of the sources i have anyway tell

179

00:06:35,990 --> 00:06:33,280

me that you know this is actively being

180

00:06:37,590 --> 00:06:36,000

investigated by people you know deep in

181

00:06:39,430 --> 00:06:37,600

government circles and it's very much an

182

00:06:41,110 --> 00:06:39,440

open question and it's very much being

183

00:06:43,350 --> 00:06:41,120

investigated investigated because it's

184

00:06:46,230 --> 00:06:43,360

not well understood yet so let's begin

185

00:06:48,070 --> 00:06:46,240

with that caveat yeah and just remember

186

00:06:49,909 --> 00:06:48,080

that what he's encouraging is outside

187

00:06:52,629 --> 00:06:49,919

the box thinking don't be

188

00:06:53,909 --> 00:06:52,639

don't expect not to be surprised

189

00:06:55,830 --> 00:06:53,919

yeah great point we're going to come

190

00:06:58,150 --> 00:06:55,840

back to that over and over in this

191

00:07:00,390 --> 00:06:58,160

episode and you know when i was doing

192

00:07:01,830 --> 00:07:00,400

the kind of research and grabbing the

193

00:07:03,830 --> 00:07:01,840

clips

194

00:07:05,589 --> 00:07:03,840

that we were going to be discussing you

195

00:07:07,830 --> 00:07:05,599

know what struck me the most is how

196

00:07:12,230 --> 00:07:07,840

often he's trying to get that point

197

00:07:14,070 --> 00:07:12,240

across that uh instead of him you know

198

00:07:16,629 --> 00:07:14,080

dropping breadcrumbs in the way that the

199

00:07:17,749 --> 00:07:16,639

community often interprets that to me in

200

00:07:20,870 --> 00:07:17,759

the sense that

201
00:07:24,070 --> 00:07:20,880
you know this is a direct fact that is

202
00:07:24,790 --> 00:07:24,080
related to whatever it happens to be

203
00:07:26,309 --> 00:07:24,800

i

204
00:07:29,350 --> 00:07:26,319
more and more was struck by the fact

205
00:07:31,830 --> 00:07:29,360
that really what lou is has been doing

206
00:07:33,189 --> 00:07:31,840
in the public square has really just

207
00:07:36,230 --> 00:07:33,199
been thinking aloud

208
00:07:37,589 --> 00:07:36,240
um and has been trying to get

209
00:07:42,950 --> 00:07:37,599
the audience

210
00:07:46,469 --> 00:07:42,960
topic to think differently about what it

211
00:07:47,830 --> 00:07:46,479
all might be and to me that that is uh

212
00:07:49,749 --> 00:07:47,840
of course a big part of what we're

213
00:07:52,309 --> 00:07:49,759

trying to do on our show

214

00:07:54,070 --> 00:07:52,319

but for those that um

215

00:07:56,070 --> 00:07:54,080

are either not as familiar with all of

216

00:07:57,350 --> 00:07:56,080

the times that he's done this

217

00:07:59,510 --> 00:07:57,360

uh or

218

00:08:01,749 --> 00:07:59,520

are uh you know have a little bit of

219

00:08:03,990 --> 00:08:01,759

amnesia um from the last time they did

220

00:08:06,469 --> 00:08:04,000

an interview and just cling on to that

221

00:08:08,070 --> 00:08:06,479

latest you know sort of blue fact as

222

00:08:10,070 --> 00:08:08,080

some type of gospel

223

00:08:13,110 --> 00:08:10,080

and i think it's a really important

224

00:08:14,710 --> 00:08:13,120

reminder um and it's easy to forget you

225

00:08:16,950 --> 00:08:14,720

know we've if you've been following this

226

00:08:18,309 --> 00:08:16,960

subject for the last few years

227

00:08:20,390 --> 00:08:18,319

you know you've

228

00:08:23,589 --> 00:08:20,400

you've probably forgotten more than most

229

00:08:26,710 --> 00:08:23,599

people know about ufos and uaps

230

00:08:28,790 --> 00:08:26,720

and so i think it's easy for us to

231

00:08:31,350 --> 00:08:28,800

you know who those of us who lack a lot

232

00:08:33,269 --> 00:08:31,360

of hard data hard information to grasp

233

00:08:34,630 --> 00:08:33,279

onto every little thing we can and say

234

00:08:36,949 --> 00:08:34,640

well this is

235

00:08:39,190 --> 00:08:36,959

this is it this is the cornerstone of of

236

00:08:41,750 --> 00:08:39,200

what the entire situation happens to be

237

00:08:43,589 --> 00:08:41,760

and we can run with this one idea

238

00:08:45,670 --> 00:08:43,599

and extrapolate out from that this

239

00:08:47,110 --> 00:08:45,680

entire sort of theory as to what this

240

00:08:48,949 --> 00:08:47,120

might be

241

00:08:51,030 --> 00:08:48,959

which is not to say that some of these

242

00:08:52,310 --> 00:08:51,040

breadcrumbs may in fact be just that

243

00:08:54,389 --> 00:08:52,320

they may be

244

00:08:56,550 --> 00:08:54,399

literal you know sort of arrows pointing

245

00:08:58,310 --> 00:08:56,560

at what this happens to be but

246

00:09:01,190 --> 00:08:58,320

more and more at least when i listened

247

00:09:03,110 --> 00:09:01,200

to these interviews i got the sense that

248

00:09:06,550 --> 00:09:03,120

lewd himself

249

00:09:08,710 --> 00:09:06,560

is not uh in possession of some sort of

250

00:09:11,269 --> 00:09:08,720

you know comprehensive

251
00:09:13,590 --> 00:09:11,279
manual that explains what is going on

252
00:09:16,310 --> 00:09:13,600
but instead the facts that he is privy

253
00:09:19,110 --> 00:09:16,320
to really do

254
00:09:21,910 --> 00:09:19,120
cause him and others to

255
00:09:24,070 --> 00:09:21,920
think more broadly think more abstractly

256
00:09:25,910 --> 00:09:24,080
than what people have thought about

257
00:09:27,430 --> 00:09:25,920
traditionally when it comes to the

258
00:09:28,870 --> 00:09:27,440
subject i just think that's very

259
00:09:30,710 --> 00:09:28,880
important to

260
00:09:32,150 --> 00:09:30,720
emphasize

261
00:09:34,070 --> 00:09:32,160
uh and you'll see that we're going to

262
00:09:37,110 --> 00:09:34,080
come back to that over and over as we go

263
00:09:38,710 --> 00:09:37,120

through these other clips on the show

264

00:09:41,350 --> 00:09:38,720

i mean

265

00:09:42,470 --> 00:09:41,360

beyond that kind of general i think

266

00:09:43,350 --> 00:09:42,480

guidance

267

00:09:47,750 --> 00:09:43,360

um

268

00:09:50,310 --> 00:09:47,760

what do you think are some of the other

269

00:09:51,910 --> 00:09:50,320

kind of traps that folks may fall into

270

00:09:54,230 --> 00:09:51,920

when it comes to

271

00:09:57,350 --> 00:09:54,240

you know listening to quote-unquote

272

00:09:58,150 --> 00:09:57,360

experts or those who are in the know

273

00:10:00,310 --> 00:09:58,160

that

274

00:10:02,630 --> 00:10:00,320

you know can can be kind of dangerous uh

275

00:10:04,949 --> 00:10:02,640

sort of traps to fall into if we're not

276

00:10:06,230 --> 00:10:04,959

being careful

277

00:10:08,150 --> 00:10:06,240

well i would first think about the fact

278

00:10:10,310 --> 00:10:08,160

that someone like louis elizondo has an

279

00:10:11,829 --> 00:10:10,320

intelligence background right and so one

280

00:10:15,350 --> 00:10:11,839

of the first things you learn in

281

00:10:17,590 --> 00:10:15,360

intelligence uh is that

282

00:10:20,310 --> 00:10:17,600

is how to learn

283

00:10:22,949 --> 00:10:20,320

how to think differently about gathering

284

00:10:25,110 --> 00:10:22,959

data how to think outside the box

285

00:10:25,910 --> 00:10:25,120

becomes a skill that you must learn

286

00:10:27,750 --> 00:10:25,920

right

287

00:10:30,150 --> 00:10:27,760

and that

288

00:10:32,550 --> 00:10:30,160

the second you limit yourself to certain

289

00:10:34,790 --> 00:10:32,560

possibilities you have

290

00:10:35,670 --> 00:10:34,800

alienated yourself

291

00:10:37,750 --> 00:10:35,680

from

292

00:10:39,829 --> 00:10:37,760

everything outside of those parameters

293

00:10:43,030 --> 00:10:39,839

and in something as

294

00:10:44,949 --> 00:10:43,040

you know mind-bending as the phenomenon

295

00:10:46,630 --> 00:10:44,959

that's the last thing you want to do

296

00:10:48,550 --> 00:10:46,640

and i've noticed with elizondo over time

297

00:10:50,870 --> 00:10:48,560

he you know he sort of began

298

00:10:53,030 --> 00:10:50,880

with some some glowing praise of the

299

00:10:54,870 --> 00:10:53,040

folks on ufo twitter who are you know

300

00:10:56,310 --> 00:10:54,880

championing the cause

301
00:10:58,069 --> 00:10:56,320
over time i think he's experienced some

302
00:11:00,150 --> 00:10:58,079
frustration i think because he's asked

303
00:11:02,310 --> 00:11:00,160
the same questions over and over again

304
00:11:04,470 --> 00:11:02,320
and the same assumptions are brought to

305
00:11:05,670 --> 00:11:04,480
the table in the questions he's asked

306
00:11:07,509 --> 00:11:05,680
and so

307
00:11:09,430 --> 00:11:07,519
more recently i sense some frustration

308
00:11:10,870 --> 00:11:09,440
that he's trying to

309
00:11:13,509 --> 00:11:10,880
i think he may have used the word the

310
00:11:15,910 --> 00:11:13,519
word annihilate at one point

311
00:11:18,069 --> 00:11:15,920
the uh thinking inside of ufology

312
00:11:20,630 --> 00:11:18,079
and here i'm reminded of jacques villa

313
00:11:22,389 --> 00:11:20,640

uh has said the same thing you know that

314

00:11:23,750 --> 00:11:22,399

you have mainstream science which is

315

00:11:26,069 --> 00:11:23,760

frustrating to him because they just

316

00:11:27,829 --> 00:11:26,079

refused to look at anything outside of

317

00:11:30,710 --> 00:11:27,839

the parameters of mainstream science

318

00:11:32,949 --> 00:11:30,720

which is not a scientific principle

319

00:11:35,190 --> 00:11:32,959

and but he also has equal

320

00:11:37,110 --> 00:11:35,200

critique for

321

00:11:39,030 --> 00:11:37,120

the folks in ufology who are convinced

322

00:11:41,190 --> 00:11:39,040

it's extraterrestrial and are only

323

00:11:43,190 --> 00:11:41,200

looking for data that will support that

324

00:11:44,710 --> 00:11:43,200

that's again not a scientific approach

325

00:11:46,630 --> 00:11:44,720

if you begin

326
00:11:48,710 --> 00:11:46,640
with an assumption about what something

327
00:11:49,590 --> 00:11:48,720
is or what it can be

328
00:11:51,750 --> 00:11:49,600
you

329
00:11:53,509 --> 00:11:51,760
are

330
00:11:54,949 --> 00:11:53,519
as a certainty

331
00:11:56,629 --> 00:11:54,959
guaranteeing that anything that doesn't

332
00:11:59,110 --> 00:11:56,639
fit one of those will be outside of your

333
00:12:01,190 --> 00:11:59,120
purview and you will remain ignorant

334
00:12:03,509 --> 00:12:01,200
so what i what i hear here is that we

335
00:12:05,350 --> 00:12:03,519
have to begin by broadening the scope as

336
00:12:08,069 --> 00:12:05,360
much as we can

337
00:12:11,269 --> 00:12:08,079
try to work with as few suppositions

338
00:12:13,590 --> 00:12:11,279

assumptions as we can gather data then

339

00:12:15,509 --> 00:12:13,600

look for patterns um and that's

340

00:12:17,350 --> 00:12:15,519

something i certainly encourage and as

341

00:12:19,269 --> 00:12:17,360

long as i've been in this i'm sure you

342

00:12:21,030 --> 00:12:19,279

feel the same way

343

00:12:22,790 --> 00:12:21,040

it's still the data gathering stage it's

344

00:12:25,430 --> 00:12:22,800

still it's still looking for patterns

345

00:12:27,430 --> 00:12:25,440

and collecting data and let it teach us

346

00:12:30,629 --> 00:12:27,440

rather than us go to it with these these

347

00:12:33,829 --> 00:12:30,639

uh presuppositions about what it can be

348

00:12:36,230 --> 00:12:33,839

well and not to uh you know sort of dive

349

00:12:38,150 --> 00:12:36,240

too much down this

350

00:12:40,310 --> 00:12:38,160

sort of rabbit hole i guess what i'm

351

00:12:41,430 --> 00:12:40,320

starting to think though is

352

00:12:44,550 --> 00:12:41,440

you know what's a good way to think

353

00:12:46,949 --> 00:12:44,560

about what lou elizondo is doing in the

354

00:12:49,190 --> 00:12:46,959

in the space sort of generally you know

355

00:12:52,389 --> 00:12:49,200

i think it does help for us

356

00:12:54,550 --> 00:12:52,399

you know the best we can uh you know try

357

00:12:56,629 --> 00:12:54,560

to categorize his effort

358

00:12:58,230 --> 00:12:56,639

uh try to

359

00:13:00,389 --> 00:12:58,240

you know give it a

360

00:13:03,269 --> 00:13:00,399

a framework of meaning you know i think

361

00:13:05,430 --> 00:13:03,279

a lot of the time we are

362

00:13:07,670 --> 00:13:05,440

in the position of thinking that

363

00:13:09,430 --> 00:13:07,680

we're like scribes of some kind you know

364

00:13:12,069 --> 00:13:09,440

we're we're going to write down every

365

00:13:14,790 --> 00:13:12,079

little nugget and and and we're going to

366

00:13:17,350 --> 00:13:14,800

create some kind of a patchwork quilt

367

00:13:19,430 --> 00:13:17,360

that if we do all this transcription

368

00:13:20,470 --> 00:13:19,440

properly we'll when we step back and

369

00:13:22,790 --> 00:13:20,480

look at it

370

00:13:25,190 --> 00:13:22,800

will reveal to us you know what's really

371

00:13:27,829 --> 00:13:25,200

there what's really going on

372

00:13:29,110 --> 00:13:27,839

um and you know to some degree he may

373

00:13:31,269 --> 00:13:29,120

have kind of

374

00:13:32,870 --> 00:13:31,279

pushed on this idea a little bit or at

375

00:13:35,110 --> 00:13:32,880

least promoted this idea a little bit

376

00:13:37,430 --> 00:13:35,120

because he has used this term you know

377

00:13:39,670 --> 00:13:37,440

i'm leaving breadcrumbs along the way so

378

00:13:40,949 --> 00:13:39,680

i do think there is an element of truth

379

00:13:42,790 --> 00:13:40,959

there that

380

00:13:45,110 --> 00:13:42,800

in the midst of all of his

381

00:13:48,470 --> 00:13:45,120

analogies and anecdotes whatever there

382

00:13:50,069 --> 00:13:48,480

are some real nuggets of what's going on

383

00:13:53,350 --> 00:13:50,079

at the same time

384

00:13:55,509 --> 00:13:53,360

i i really don't take him to mean that

385

00:13:57,269 --> 00:13:55,519

what i just said that if if we listen to

386

00:13:59,110 --> 00:13:57,279

a hundred of his interviews

387

00:14:01,750 --> 00:13:59,120

and we you know put it all down in some

388

00:14:03,590 --> 00:14:01,760

sort of uh input into an ai machine that

389

00:14:04,550 --> 00:14:03,600

we're going to get some sort of printout

390

00:14:07,430 --> 00:14:04,560

that's

391

00:14:09,430 --> 00:14:07,440

what is really happening um i feel like

392

00:14:12,069 --> 00:14:09,440

that's important to emphasize you know

393

00:14:14,550 --> 00:14:12,079

because you know he himself seems to be

394

00:14:15,590 --> 00:14:14,560

getting you know pretty exasperated with

395

00:14:17,189 --> 00:14:15,600

kind of

396

00:14:19,670 --> 00:14:17,199

this uh

397

00:14:21,350 --> 00:14:19,680

hunger or craving for

398

00:14:24,389 --> 00:14:21,360

you know the next thing he's going to

399

00:14:26,550 --> 00:14:24,399

say and i think he probably and i am you

400

00:14:28,310 --> 00:14:26,560

know just kind of putting words into his

401
00:14:29,430 --> 00:14:28,320
mouth i would love for him to comment on

402
00:14:31,590 --> 00:14:29,440
this you know

403
00:14:33,590 --> 00:14:31,600
uh i don't think he's wanting that i

404
00:14:35,430 --> 00:14:33,600
don't think he won he no longer wants uh

405
00:14:37,189 --> 00:14:35,440
folks to to do that and has probably

406
00:14:39,030 --> 00:14:37,199
gotten to a place where he

407
00:14:40,870 --> 00:14:39,040
has recognized that

408
00:14:43,110 --> 00:14:40,880
his presence in the conversation is

409
00:14:45,590 --> 00:14:43,120
becoming more of a detraction

410
00:14:46,790 --> 00:14:45,600
uh to this effort than than maybe a help

411
00:14:48,470 --> 00:14:46,800
but i don't know what you would think

412
00:14:51,030 --> 00:14:48,480
about that you know what what is the

413
00:14:52,870 --> 00:14:51,040

real purpose of all of these different

414

00:14:54,550 --> 00:14:52,880

you know opportunities to provide

415

00:14:55,590 --> 00:14:54,560

insight

416

00:14:57,350 --> 00:14:55,600

right well it's funny when you were

417

00:14:59,110 --> 00:14:57,360

talking about that patchwork quilt kind

418

00:15:00,389 --> 00:14:59,120

of notion i was reminded of something

419

00:15:02,389 --> 00:15:00,399

that was really interesting when i was

420

00:15:04,470 --> 00:15:02,399

studying biblical studies and religious

421

00:15:07,110 --> 00:15:04,480

studies uh

422

00:15:09,269 --> 00:15:07,120

there actually was one of my profs

423

00:15:11,110 --> 00:15:09,279

had actually been reading excerpts from

424

00:15:13,269 --> 00:15:11,120

some of the dead sea scrolls

425

00:15:14,629 --> 00:15:13,279

and in these commentaries about certain

426

00:15:16,310 --> 00:15:14,639

dead sea scrolls it hadn't been fully

427

00:15:18,310 --> 00:15:16,320

released right this one section of dead

428

00:15:20,230 --> 00:15:18,320

sea scrolls had not been fully released

429

00:15:23,269 --> 00:15:20,240

but what he was actually able to do

430

00:15:25,110 --> 00:15:23,279

was in the the margins and in the the

431

00:15:27,189 --> 00:15:25,120

quotations and the references he was

432

00:15:28,389 --> 00:15:27,199

actually able to piece together an

433

00:15:30,069 --> 00:15:28,399

entire

434

00:15:31,590 --> 00:15:30,079

uh reconstruction of some of these dead

435

00:15:33,430 --> 00:15:31,600

sea scrolls even though they were not

436

00:15:35,350 --> 00:15:33,440

meant to be released but he he was able

437

00:15:36,389 --> 00:15:35,360

to put it all together yes so i was just

438

00:15:37,910 --> 00:15:36,399

thinking about that when you mentioned

439

00:15:38,949 --> 00:15:37,920

elizondo because that's that's basically

440

00:15:41,590 --> 00:15:38,959

what people are trying to do they're

441

00:15:43,350 --> 00:15:41,600

thinking if i take episode you know two

442

00:15:45,350 --> 00:15:43,360

of this one show with episode nine he

443

00:15:46,470 --> 00:15:45,360

said over here

444

00:15:47,990 --> 00:15:46,480

then uh

445

00:15:49,509 --> 00:15:48,000

and then reference just one comment he

446

00:15:50,710 --> 00:15:49,519

made to someone in frustration clearly

447

00:15:53,189 --> 00:15:50,720

all those three things are saying

448

00:15:54,790 --> 00:15:53,199

together that this is what it is right

449

00:15:56,150 --> 00:15:54,800

and um

450

00:15:57,509 --> 00:15:56,160

yeah i don't think that works that way

451
00:15:58,710 --> 00:15:57,519
and i know that we're on the same page

452
00:16:00,389 --> 00:15:58,720
about that

453
00:16:02,790 --> 00:16:00,399
i think you know i get the sense that he

454
00:16:04,790 --> 00:16:02,800
has seen himself as a kind of liaison or

455
00:16:07,030 --> 00:16:04,800
an ambassador to some degree you know

456
00:16:08,870 --> 00:16:07,040
like he's he's trying to

457
00:16:11,509 --> 00:16:08,880
obviously gain traction in congress

458
00:16:13,670 --> 00:16:11,519
because he knows that

459
00:16:16,310 --> 00:16:13,680
in military circles there's been

460
00:16:17,910 --> 00:16:16,320
stigma and and various uh you know

461
00:16:19,590 --> 00:16:17,920
thinking about this

462
00:16:21,189 --> 00:16:19,600
people concerned about their careers you

463
00:16:23,430 --> 00:16:21,199

know pushback

464

00:16:25,430 --> 00:16:23,440

that they just haven't reported on it

465

00:16:27,509 --> 00:16:25,440

and so we have even chris melons talked

466

00:16:29,670 --> 00:16:27,519

about we may be sitting on a wealth of

467

00:16:30,389 --> 00:16:29,680

data but no one's analyzing the data

468

00:16:31,629 --> 00:16:30,399

right

469

00:16:33,910 --> 00:16:31,639

and because we have this kind of

470

00:16:35,269 --> 00:16:33,920

stovepiping thing going on these silos

471

00:16:36,710 --> 00:16:35,279

of information and the different

472

00:16:39,350 --> 00:16:36,720

agencies and the different military

473

00:16:41,030 --> 00:16:39,360

branches again maybe there's a wealth of

474

00:16:43,509 --> 00:16:41,040

data there and the patterns there to be

475

00:16:47,350 --> 00:16:43,519

found but no one's looking right yeah

476

00:16:49,030 --> 00:16:47,360

and no one has access to all the data so

477

00:16:51,110 --> 00:16:49,040

guys like elizondo and melon have been

478

00:16:53,030 --> 00:16:51,120

pushing to get congress involved because

479

00:16:54,949 --> 00:16:53,040

they know that's how to get that kind of

480

00:16:56,389 --> 00:16:54,959

response in the same way that the

481

00:16:58,870 --> 00:16:56,399

department of homeland security was put

482

00:17:00,389 --> 00:16:58,880

together after 9 11 as a way to say

483

00:17:02,949 --> 00:17:00,399

enough of this competition between the

484

00:17:04,630 --> 00:17:02,959

fbi and the cia we need to come together

485

00:17:06,789 --> 00:17:04,640

and combine

486

00:17:08,630 --> 00:17:06,799

intelligence services so that we get the

487

00:17:11,029 --> 00:17:08,640

best picture we can of what's really

488

00:17:12,789 --> 00:17:11,039

going on in the world geopolitically

489

00:17:14,630 --> 00:17:12,799

same thing with the phenomenon right we

490

00:17:16,630 --> 00:17:14,640

should be gathering all the data we can

491

00:17:18,390 --> 00:17:16,640

and get the best minds on this

492

00:17:20,230 --> 00:17:18,400

and hopefully even open it up to some

493

00:17:22,470 --> 00:17:20,240

people in the private sector academics

494

00:17:23,909 --> 00:17:22,480

and whatnot get there thinking on it too

495

00:17:25,429 --> 00:17:23,919

um

496

00:17:27,590 --> 00:17:25,439

so i think he's been trying to do that

497

00:17:28,950 --> 00:17:27,600

while also trying to like pull along

498

00:17:30,630 --> 00:17:28,960

some of the people already deeply

499

00:17:33,029 --> 00:17:30,640

invested in this and the ufo twitter

500

00:17:34,470 --> 00:17:33,039

crowd and whatnot but also trying to

501
00:17:36,630 --> 00:17:34,480
guide them down a slightly different

502
00:17:37,909 --> 00:17:36,640
path a more open-ended path

503
00:17:39,510 --> 00:17:37,919
because he knows if there's more

504
00:17:41,430 --> 00:17:39,520
grassroots

505
00:17:42,549 --> 00:17:41,440
you know upheaval kind of like pushing

506
00:17:44,789 --> 00:17:42,559
for this

507
00:17:46,230 --> 00:17:44,799
and uprising that that also is going to

508
00:17:48,310 --> 00:17:46,240
put pressure on congress and it will

509
00:17:50,710 --> 00:17:48,320
also help normalize this topic in the

510
00:17:52,070 --> 00:17:50,720
media and in our political circles so

511
00:17:53,830 --> 00:17:52,080
he's trying to do both i sense that he's

512
00:17:56,390 --> 00:17:53,840
trying to like get movement in congress

513
00:17:58,710 --> 00:17:56,400

which will then behoove the intelligence

514

00:18:00,710 --> 00:17:58,720

services to get involved and cooperate

515

00:18:01,750 --> 00:18:00,720

but also create this upswell in the

516

00:18:03,590 --> 00:18:01,760

public

517

00:18:05,110 --> 00:18:03,600

which spills over into the media so the

518

00:18:07,750 --> 00:18:05,120

whole thing gets more traction in the

519

00:18:09,270 --> 00:18:07,760

long run right okay perfect well i'm

520

00:18:10,630 --> 00:18:09,280

glad we had a chance to kind of talk

521

00:18:11,990 --> 00:18:10,640

about that

522

00:18:13,669 --> 00:18:12,000

because i think it is important i don't

523

00:18:15,430 --> 00:18:13,679

want to spend too much time on it but i

524

00:18:16,470 --> 00:18:15,440

did want to make sure we gave it some

525

00:18:17,350 --> 00:18:16,480

attention

526

00:18:19,669 --> 00:18:17,360

so

527

00:18:22,710 --> 00:18:19,679

the next clip that we can look at here

528

00:18:25,669 --> 00:18:22,720

is let's look at um

529

00:18:28,150 --> 00:18:25,679

a pretty recent clip this came from

530

00:18:30,630 --> 00:18:28,160

the artisan tony show so this was uh

531

00:18:32,150 --> 00:18:30,640

artisan tony with alexei

532

00:18:35,029 --> 00:18:32,160

and chris lato

533

00:18:38,070 --> 00:18:35,039

and uh lou talks about

534

00:18:39,909 --> 00:18:38,080

the analogy here of of copper and i

535

00:18:41,110 --> 00:18:39,919

think copper smeltings let's see if we

536

00:18:42,549 --> 00:18:41,120

can get that i want to share something

537

00:18:43,669 --> 00:18:42,559

with you and i don't want to cut you off

538

00:18:46,070 --> 00:18:43,679

but but

539

00:18:49,190 --> 00:18:46,080

it's fascinating you say this because

540

00:18:51,669 --> 00:18:49,200

i had a a really good conversation with

541

00:18:53,430 --> 00:18:51,679

a dear friend of mine and i won't say

542

00:18:55,270 --> 00:18:53,440

who but you know guys

543

00:18:56,710 --> 00:18:55,280

very much into philosophy and by the way

544

00:18:59,350 --> 00:18:56,720

very qualified

545

00:19:01,669 --> 00:18:59,360

and he opined something and he he

546

00:19:03,669 --> 00:19:01,679

explained it to me in very late terms

547

00:19:04,470 --> 00:19:03,679

which is often what i appreciate because

548

00:19:08,230 --> 00:19:04,480

i'm

549

00:19:14,630 --> 00:19:08,240

um

550

00:19:17,430 --> 00:19:14,640

imagine you have this vat of copper pure

551
00:19:18,710 --> 00:19:17,440
copper at the u.s mint and they are

552
00:19:20,870 --> 00:19:18,720
they're gonna make a bunch of pennies

553
00:19:23,590 --> 00:19:20,880
for the month and so they have this huge

554
00:19:25,430 --> 00:19:23,600
cauldron of boiling pure copper and they

555
00:19:27,190 --> 00:19:25,440
make all these little pennies and those

556
00:19:30,470 --> 00:19:27,200
pennies wind up getting going into

557
00:19:33,029 --> 00:19:30,480
circulation and over time those pennies

558
00:19:35,590 --> 00:19:33,039
because of the natural state of of of

559
00:19:37,350 --> 00:19:35,600
the universe and how how how

560
00:19:39,510 --> 00:19:37,360
entropy works and what not

561
00:19:41,430 --> 00:19:39,520
um they start to rust they start to

562
00:19:43,590 --> 00:19:41,440
oxidize they start to

563
00:19:45,190 --> 00:19:43,600

take on the patina of the environment

564

00:19:47,190 --> 00:19:45,200

right and then at some point in time

565

00:19:49,190 --> 00:19:47,200

when the pennies have outlived their

566

00:19:51,669 --> 00:19:49,200

usefulness they go back to the u.s mint

567

00:19:54,630 --> 00:19:51,679

at least in theory they get melted down

568

00:19:56,870 --> 00:19:54,640

the slag and the oxidation is scraped

569

00:19:58,630 --> 00:19:56,880

off the top and those pennies go back to

570

00:20:01,029 --> 00:19:58,640

the hot cauldron of collectiveness back

571

00:20:04,149 --> 00:20:01,039

to the one to the big to the big hot

572

00:20:06,230 --> 00:20:04,159

pool of copper pure copper uh only to

573

00:20:07,990 --> 00:20:06,240

you know potentially go back out again

574

00:20:09,590 --> 00:20:08,000

and to eventually make another penny and

575

00:20:11,190 --> 00:20:09,600

and be recycled

576

00:20:12,710 --> 00:20:11,200

i found that very interesting again i

577

00:20:14,789 --> 00:20:12,720

don't necessarily subscribe to it one

578

00:20:16,630 --> 00:20:14,799

way or the other but but it reminded me

579

00:20:21,909 --> 00:20:16,640

of that conversation i had with my

580

00:20:25,350 --> 00:20:23,510

all right so uh

581

00:20:28,070 --> 00:20:25,360

what are your thoughts on that clip uh

582

00:20:31,510 --> 00:20:28,080

taking that analogy my takeaway is that

583

00:20:35,270 --> 00:20:31,520

uh the phenomenon is

584

00:20:37,830 --> 00:20:35,280

found in copper that's made of copper uh

585

00:20:40,230 --> 00:20:37,840

and that if we collect enough pennies

586

00:20:43,510 --> 00:20:40,240

and melt them down we have a pretty

587

00:20:46,230 --> 00:20:43,520

direct line to i think what is going on

588

00:20:47,430 --> 00:20:46,240

uh with the phenomenon high strangeness

589

00:20:48,870 --> 00:20:47,440

i don't know just i'm just spitballing

590

00:20:50,549 --> 00:20:48,880

here but is that kind of what you were

591

00:20:52,390 --> 00:20:50,559

thinking uh with that analogy that's

592

00:20:54,310 --> 00:20:52,400

logical reasoning and that that really

593

00:20:55,110 --> 00:20:54,320

follows the principles we just talked

594

00:20:57,110 --> 00:20:55,120

about

595

00:20:57,830 --> 00:20:57,120

clearly silver is the wrong avenue to

596

00:20:59,990 --> 00:20:57,840

look

597

00:21:03,110 --> 00:21:00,000

cooper is the way to go

598

00:21:04,870 --> 00:21:03,120

no but um all jokes aside

599

00:21:06,630 --> 00:21:04,880

you know uh you had listened to more of

600

00:21:07,909 --> 00:21:06,640

that clip than i had and you know we

601
00:21:09,830 --> 00:21:07,919
were talking before we went on the air

602
00:21:11,190 --> 00:21:09,840
about how uh

603
00:21:13,350 --> 00:21:11,200
you know he's he's referencing

604
00:21:14,070 --> 00:21:13,360
consciousness you know and how

605
00:21:15,350 --> 00:21:14,080
we

606
00:21:17,190 --> 00:21:15,360
and i've thought a lot about this i've

607
00:21:18,549 --> 00:21:17,200
studied this for a long time this notion

608
00:21:20,470 --> 00:21:18,559
that you know

609
00:21:23,510 --> 00:21:20,480
what is consciousness who are we you

610
00:21:25,830 --> 00:21:23,520
know and and what begins and ends that

611
00:21:27,110 --> 00:21:25,840
process you know is it is it just

612
00:21:28,549 --> 00:21:27,120
when the body

613
00:21:31,190 --> 00:21:28,559

you know dies

614

00:21:33,110 --> 00:21:31,200

that consciousness snuffs out like some

615

00:21:34,630 --> 00:21:33,120

in the reductionistic mainstream would

616

00:21:35,909 --> 00:21:34,640

want us to believe even though there's

617

00:21:37,590 --> 00:21:35,919

lots of evidence as we keep talking

618

00:21:39,590 --> 00:21:37,600

about on this show but that's not the

619

00:21:40,710 --> 00:21:39,600

case at all

620

00:21:41,990 --> 00:21:40,720

but

621

00:21:43,750 --> 00:21:42,000

what's interesting there is that you

622

00:21:44,950 --> 00:21:43,760

know number one he's talking about this

623

00:21:47,430 --> 00:21:44,960

notion that

624

00:21:50,789 --> 00:21:47,440

an individual lifetime an iteration

625

00:21:52,789 --> 00:21:50,799

right may be um one of those pennies

626

00:21:54,710 --> 00:21:52,799

but the the core of it what really is

627

00:21:57,110 --> 00:21:54,720

the substance of the penny is the copper

628

00:21:59,510 --> 00:21:57,120

itself right that's the source of it and

629

00:22:02,549 --> 00:21:59,520

that is undying that you can scrape off

630

00:22:05,350 --> 00:22:02,559

the you know the sludge and whatnot the

631

00:22:06,470 --> 00:22:05,360

rusting the dirt that you know builds up

632

00:22:09,190 --> 00:22:06,480

over time

633

00:22:12,230 --> 00:22:09,200

but that core consciousness can be

634

00:22:13,029 --> 00:22:12,240

put back into the sort of central um you

635

00:22:15,190 --> 00:22:13,039

know

636

00:22:17,430 --> 00:22:15,200

cauldron and reused over and over again

637

00:22:19,190 --> 00:22:17,440

and you can smelt new pennies you know

638

00:22:20,549 --> 00:22:19,200

numerous generations and in fact you

639

00:22:21,750 --> 00:22:20,559

know there's really no limit to it kind

640

00:22:23,430 --> 00:22:21,760

of thing

641

00:22:25,190 --> 00:22:23,440

so when i hear that i think him talking

642

00:22:26,950 --> 00:22:25,200

about i hear him talk about us you know

643

00:22:28,630 --> 00:22:26,960

that we as individuals

644

00:22:29,750 --> 00:22:28,640

and you know lots of people have talked

645

00:22:30,710 --> 00:22:29,760

about

646

00:22:32,789 --> 00:22:30,720

um

647

00:22:33,990 --> 00:22:32,799

you know the idea of past lives the

648

00:22:35,350 --> 00:22:34,000

sense that

649

00:22:37,270 --> 00:22:35,360

although it's rare some people do

650

00:22:39,110 --> 00:22:37,280

actually remember previous iterations

651
00:22:41,190 --> 00:22:39,120
you know but they were a different penny

652
00:22:43,190 --> 00:22:41,200
you know from

653
00:22:45,270 --> 00:22:43,200
somewhere else

654
00:22:46,950 --> 00:22:45,280
but also that you know

655
00:22:48,870 --> 00:22:46,960
i also take from that and you know that

656
00:22:50,710 --> 00:22:48,880
i've talked about this on the show that

657
00:22:52,630 --> 00:22:50,720
my sense is that there's there's kind of

658
00:22:54,149 --> 00:22:52,640
like a central repository of

659
00:22:55,430 --> 00:22:54,159
consciousness from which we all are

660
00:22:57,909 --> 00:22:55,440
apart

661
00:22:59,510 --> 00:22:57,919
including whatever alien beings uh you

662
00:23:01,830 --> 00:22:59,520
know are in the picture

663
00:23:04,470 --> 00:23:01,840

et's interdimensionals whatever

664

00:23:06,149 --> 00:23:04,480

so that's interesting that that may be a

665

00:23:07,909 --> 00:23:06,159

path forward in terms of communication

666

00:23:09,669 --> 00:23:07,919

and understanding that we all have this

667

00:23:10,789 --> 00:23:09,679

we all have this source that we come

668

00:23:13,029 --> 00:23:10,799

from

669

00:23:14,950 --> 00:23:13,039

but also that um when we ask questions

670

00:23:17,029 --> 00:23:14,960

about who they are who we are we should

671

00:23:19,110 --> 00:23:17,039

keep in mind this much larger picture

672

00:23:21,029 --> 00:23:19,120

this much larger context around

673

00:23:23,110 --> 00:23:21,039

consciousness itself and what it is over

674

00:23:25,669 --> 00:23:23,120

time yeah

675

00:23:29,430 --> 00:23:25,679

i i'm encouraged to hear

676

00:23:31,190 --> 00:23:29,440

the use of this analogy i think it is um

677

00:23:33,909 --> 00:23:31,200

as you said it is you know pointing

678

00:23:34,789 --> 00:23:33,919

toward a model of consciousness

679

00:23:36,310 --> 00:23:34,799

uh

680

00:23:37,909 --> 00:23:36,320

and the fact that we're talking about

681

00:23:40,149 --> 00:23:37,919

that

682

00:23:42,070 --> 00:23:40,159

in the same you know context of talking

683

00:23:43,510 --> 00:23:42,080

about ufos and

684

00:23:46,230 --> 00:23:43,520

and other uh you know sort of

685

00:23:47,990 --> 00:23:46,240

paranormality i mean to me that's

686

00:23:49,830 --> 00:23:48,000

that's the direction we need to be going

687

00:23:52,310 --> 00:23:49,840

um and we've certainly talked about that

688

00:23:53,350 --> 00:23:52,320

uh for some time i

689

00:24:06,390 --> 00:23:53,360

i

690

00:24:09,110 --> 00:24:06,400

fundamental

691

00:24:10,789 --> 00:24:09,120

and i know we've talked about this a ton

692

00:24:12,390 --> 00:24:10,799

you know the degree to which folks will

693

00:24:15,430 --> 00:24:12,400

listen to

694

00:24:17,430 --> 00:24:15,440

that kind of clip and that anecdote

695

00:24:19,990 --> 00:24:17,440

and

696

00:24:21,669 --> 00:24:20,000

you know just not quite be able to

697

00:24:23,669 --> 00:24:21,679

process you know

698

00:24:24,950 --> 00:24:23,679

what it is that he is trying to get us

699

00:24:27,269 --> 00:24:24,960

to consider

700

00:24:29,909 --> 00:24:27,279

you know i don't think he is positing

701
00:24:31,269 --> 00:24:29,919
with that story that this is exactly

702
00:24:33,190 --> 00:24:31,279
what it is

703
00:24:35,830 --> 00:24:33,200
but what he is trying to do is to get us

704
00:24:38,549 --> 00:24:35,840
to think differently about the way that

705
00:24:42,070 --> 00:24:38,559
we understand our reality the way that

706
00:24:44,070 --> 00:24:42,080
we understand our individuality

707
00:24:45,830 --> 00:24:44,080
and and how connected we are how

708
00:24:47,750 --> 00:24:45,840
disconnected we are what really does

709
00:24:50,390 --> 00:24:47,760
distinguish

710
00:24:52,149 --> 00:24:50,400
me from you and and and maybe even

711
00:24:54,630 --> 00:24:52,159
beyond that you know

712
00:24:57,110 --> 00:24:54,640
me not only me from you but me from

713
00:24:59,269 --> 00:24:57,120

everything else that that that is in my

714

00:25:02,149 --> 00:24:59,279

experience

715

00:25:03,750 --> 00:25:02,159

and so but you know i i

716

00:25:05,190 --> 00:25:03,760

i think part of our

717

00:25:07,669 --> 00:25:05,200

you know kind of uh

718

00:25:10,230 --> 00:25:07,679

task if you will is to get folks in a

719

00:25:11,510 --> 00:25:10,240

place where

720

00:25:13,269 --> 00:25:11,520

they're more comfortable with this

721

00:25:15,830 --> 00:25:13,279

concept whether

722

00:25:17,190 --> 00:25:15,840

not again not it's specifically

723

00:25:18,870 --> 00:25:17,200

um but

724

00:25:21,190 --> 00:25:18,880

because i think it while it is a good

725

00:25:22,230 --> 00:25:21,200

analogy in some ways it may not be great

726
00:25:23,830 --> 00:25:22,240
in others

727
00:25:25,590 --> 00:25:23,840
but just getting comfortable with

728
00:25:27,510 --> 00:25:25,600
thinking about this topic from the

729
00:25:30,870 --> 00:25:27,520
standpoint of

730
00:25:32,230 --> 00:25:30,880
the interconnectedness of it all that

731
00:25:34,549 --> 00:25:32,240
that we tend to

732
00:25:36,390 --> 00:25:34,559
really otherwise the phenomenon to the

733
00:25:37,269 --> 00:25:36,400
nth degree literally calling it the

734
00:25:39,990 --> 00:25:37,279
others

735
00:25:42,230 --> 00:25:40,000
and i think that is a good term to use

736
00:25:44,710 --> 00:25:42,240
at the same time there is a there is

737
00:25:47,029 --> 00:25:44,720
this sense in which it's not necessarily

738
00:25:48,470 --> 00:25:47,039

other that we really are all part of the

739

00:25:50,630 --> 00:25:48,480

same thing

740

00:25:53,909 --> 00:25:50,640

and the way that it manifests or

741

00:25:56,870 --> 00:25:53,919

expresses itself in reality

742

00:25:58,870 --> 00:25:56,880

is just what to us makes it seem

743

00:26:01,350 --> 00:25:58,880

different and distinct

744

00:26:02,710 --> 00:26:01,360

yeah absolutely and like you say again

745

00:26:04,549 --> 00:26:02,720

we want to encourage people it's not

746

00:26:07,590 --> 00:26:04,559

about

747

00:26:09,350 --> 00:26:07,600

uh running you know to the town store

748

00:26:10,789 --> 00:26:09,360

with with this uh this particular

749

00:26:12,950 --> 00:26:10,799

analogy

750

00:26:14,390 --> 00:26:12,960

and he even says he said you know i this

751
00:26:16,230 --> 00:26:14,400
what you said made me think about this

752
00:26:18,710 --> 00:26:16,240
and it's just a general analogy again

753
00:26:20,390 --> 00:26:18,720
thinking outside the box and

754
00:26:22,710 --> 00:26:20,400
when you think about

755
00:26:24,070 --> 00:26:22,720
any kind of scientific experiment

756
00:26:26,230 --> 00:26:24,080
the whole notion of what makes it

757
00:26:28,390 --> 00:26:26,240
powerful is that you can control for all

758
00:26:30,870 --> 00:26:28,400
other variables so whatever variable you

759
00:26:32,230 --> 00:26:30,880
leave kind of in play and adjust up and

760
00:26:35,029 --> 00:26:32,240
down

761
00:26:37,029 --> 00:26:35,039
gives you a sense of how much

762
00:26:38,710 --> 00:26:37,039
impact that has on the result which then

763
00:26:40,149 --> 00:26:38,720

allows you to model the way nature

764

00:26:42,149 --> 00:26:40,159

behaves which allows you to develop

765

00:26:44,230 --> 00:26:42,159

technologies etc

766

00:26:46,230 --> 00:26:44,240

but again the premise there is that you

767

00:26:47,590 --> 00:26:46,240

can control for all other variables and

768

00:26:49,830 --> 00:26:47,600

then only when you know there's just

769

00:26:52,470 --> 00:26:49,840

this one in play can you say this one is

770

00:26:53,909 --> 00:26:52,480

responsible for this right there's

771

00:26:55,140 --> 00:26:53,919

maybe not just correlation but maybe

772

00:26:56,549 --> 00:26:55,150

even causation here

773

00:26:58,789 --> 00:26:56,559

[Music]

774

00:27:00,950 --> 00:26:58,799

so what i hear him saying is before we

775

00:27:03,190 --> 00:27:00,960

get to answers we have to know what

776

00:27:05,430 --> 00:27:03,200

variables are in play you know like is

777

00:27:07,909 --> 00:27:05,440

there just me this iteration and then

778

00:27:09,669 --> 00:27:07,919

there's them other iteration or is it

779

00:27:11,510 --> 00:27:09,679

more complex than that you know just as

780

00:27:13,909 --> 00:27:11,520

we began talking about

781

00:27:16,870 --> 00:27:13,919

how our brain function can be impacted

782

00:27:18,950 --> 00:27:16,880

by the bacteria in our gut you know like

783

00:27:21,830 --> 00:27:18,960

most people when they think about

784

00:27:23,990 --> 00:27:21,840

me who i am what counts as me they don't

785

00:27:24,870 --> 00:27:24,000

think about bacteria in their gut right

786

00:27:26,710 --> 00:27:24,880

and yet

787

00:27:27,750 --> 00:27:26,720

when it becomes a sort of seamless

788

00:27:29,190 --> 00:27:27,760

process

789

00:27:31,190 --> 00:27:29,200

we don't know any better you know like

790

00:27:32,470 --> 00:27:31,200

there's i've read a lot of research

791

00:27:34,389 --> 00:27:32,480

around

792

00:27:35,909 --> 00:27:34,399

the two hemispheres of the brain and in

793

00:27:37,510 --> 00:27:35,919

many ways they're they're like two

794

00:27:40,310 --> 00:27:37,520

different personalities right and

795

00:27:41,750 --> 00:27:40,320

somehow we harmonize it in a way that we

796

00:27:43,669 --> 00:27:41,760

experience one

797

00:27:45,269 --> 00:27:43,679

kind of reality and one experience of me

798

00:27:47,750 --> 00:27:45,279

but you can do something as simple as

799

00:27:49,510 --> 00:27:47,760

there's been some work done even on

800

00:27:51,190 --> 00:27:49,520

people who had various you know

801
00:27:52,789 --> 00:27:51,200
post-traumatic stress syndrome and

802
00:27:54,149 --> 00:27:52,799
whatnot

803
00:27:55,909 --> 00:27:54,159
for instance there's this one guy who

804
00:27:58,310 --> 00:27:55,919
had been in vietnam and sometimes he

805
00:27:59,909 --> 00:27:58,320
would have ptsd in certain situations

806
00:28:02,230 --> 00:27:59,919
because one part of him would experience

807
00:28:04,149 --> 00:28:02,240
the trauma from vietnam and so at one

808
00:28:05,750 --> 00:28:04,159
point he was sitting in the in the uh

809
00:28:07,590 --> 00:28:05,760
the doctor's office and there was some

810
00:28:08,470 --> 00:28:07,600
sort of like bamboo kind of you know

811
00:28:10,470 --> 00:28:08,480
fake

812
00:28:12,230 --> 00:28:10,480
stuff uh you know kind of in the corner

813
00:28:14,070 --> 00:28:12,240

kind of thing yeah and what it would do

814

00:28:15,909 --> 00:28:14,080

is they would cover one eye

815

00:28:17,190 --> 00:28:15,919

which would trigger the other opposite

816

00:28:18,710 --> 00:28:17,200

hemisphere of the brain to sort of

817

00:28:20,470 --> 00:28:18,720

become active

818

00:28:21,590 --> 00:28:20,480

and that that hemisphere had no problems

819

00:28:23,350 --> 00:28:21,600

like i'm sitting in an office that's

820

00:28:25,430 --> 00:28:23,360

like a calm looking bamboo tree it's not

821

00:28:27,190 --> 00:28:25,440

even real right then they took that

822

00:28:29,190 --> 00:28:27,200

blindfold off and covered the other eye

823

00:28:30,549 --> 00:28:29,200

suddenly panic came in because he saw

824

00:28:32,470 --> 00:28:30,559

vietnam all over again he thought he was

825

00:28:33,269 --> 00:28:32,480

going to be shelled right or shot

826

00:28:36,230 --> 00:28:33,279

and

827

00:28:38,230 --> 00:28:36,240

to get the two hemispheres of the brain

828

00:28:40,310 --> 00:28:38,240

to begin to communicate and talk to each

829

00:28:43,029 --> 00:28:40,320

other and therefore have the more

830

00:28:45,269 --> 00:28:43,039

rational side begin to sort of like help

831

00:28:47,669 --> 00:28:45,279

the more intuitive child-like side of

832

00:28:49,350 --> 00:28:47,679

the brain to not respond instinctively

833

00:28:50,470 --> 00:28:49,360

that way that it had so it's a kind of

834

00:28:52,549 --> 00:28:50,480

therapy

835

00:28:54,389 --> 00:28:52,559

but that goes to show how much

836

00:28:56,310 --> 00:28:54,399

whether it's gut bacteria or it's the

837

00:28:58,470 --> 00:28:56,320

two hemispheres of the brain what makes

838

00:29:00,230 --> 00:28:58,480

us us is more complicated than we

839

00:29:03,350 --> 00:29:00,240

imagine and just because we experience

840

00:29:05,110 --> 00:29:03,360

it as one you know consistent experience

841

00:29:06,789 --> 00:29:05,120

of me doesn't mean there aren't multiple

842

00:29:09,430 --> 00:29:06,799

inputs into that

843

00:29:10,950 --> 00:29:09,440

and that's just for each of us right

844

00:29:12,470 --> 00:29:10,960

and then you think about how that may be

845

00:29:14,549 --> 00:29:12,480

going on with the others maybe they are

846

00:29:16,950 --> 00:29:14,559

somehow interacting with us you've got

847

00:29:18,230 --> 00:29:16,960

carl jung who claims that maybe you know

848

00:29:19,750 --> 00:29:18,240

the collective unconscious and the

849

00:29:22,230 --> 00:29:19,760

personal unconscious

850

00:29:23,510 --> 00:29:22,240

is partly in play here uh it's

851
00:29:25,669 --> 00:29:23,520
we're talking about really thinking

852
00:29:27,909 --> 00:29:25,679
outside the box here and that's what i

853
00:29:30,389 --> 00:29:27,919
sort of again hear lou pointing towards

854
00:29:32,870 --> 00:29:30,399
and i i wholeheartedly agree yeah

855
00:29:35,830 --> 00:29:32,880
and then two i think uh there's this

856
00:29:38,870 --> 00:29:35,840
notion of time or how time

857
00:29:41,430 --> 00:29:38,880
uh plays into that sense of of self that

858
00:29:43,430 --> 00:29:41,440
understanding of self uh you know in the

859
00:29:44,630 --> 00:29:43,440
story that he's using

860
00:29:46,630 --> 00:29:44,640
there is a

861
00:29:49,350 --> 00:29:46,640
a progression of events you know from

862
00:29:51,510 --> 00:29:49,360
the the pool of copper to the

863
00:29:53,269 --> 00:29:51,520

uh the separation the creation of the

864

00:29:55,590 --> 00:29:53,279

individual pennies and

865

00:29:57,909 --> 00:29:55,600

these are moments in time that kind of

866

00:30:00,789 --> 00:29:57,919

proceed you know one to the other and it

867

00:30:03,110 --> 00:30:00,799

is that really time that element of time

868

00:30:05,430 --> 00:30:03,120

that allows us to

869

00:30:06,950 --> 00:30:05,440

formulate and and have a persistent

870

00:30:10,230 --> 00:30:06,960

notion of

871

00:30:11,669 --> 00:30:10,240

self in a way that i think we might not

872

00:30:13,029 --> 00:30:11,679

have otherwise you know so it's

873

00:30:15,190 --> 00:30:13,039

interesting that

874

00:30:16,230 --> 00:30:15,200

you know for me at least to think of it

875

00:30:18,389 --> 00:30:16,240

from

876

00:30:20,710 --> 00:30:18,399

the standpoint of what would

877

00:30:23,430 --> 00:30:20,720

what would a notion of me be

878

00:30:26,230 --> 00:30:23,440

if i didn't have this

879

00:30:28,470 --> 00:30:26,240

flow of time that i have experienced

880

00:30:31,110 --> 00:30:28,480

um you know if i were to step back and

881

00:30:33,269 --> 00:30:31,120

look at myself from a whole

882

00:30:35,110 --> 00:30:33,279

you know sort of nathan from the first

883

00:30:37,909 --> 00:30:35,120

moment of nathan to the last moment of

884

00:30:39,110 --> 00:30:37,919

nathan what what person might emerge

885

00:30:41,430 --> 00:30:39,120

from that

886

00:30:43,669 --> 00:30:41,440

uh perspective or what if i flipped it

887

00:30:45,510 --> 00:30:43,679

what if i you know from the from the end

888

00:30:47,990 --> 00:30:45,520

point to the to the beginning you know

889

00:30:50,389 --> 00:30:48,000

and kind of a benjamin button situation

890

00:30:52,870 --> 00:30:50,399

you know how does that define who i am

891

00:30:55,510 --> 00:30:52,880

uh so you know time plays a pretty

892

00:30:57,590 --> 00:30:55,520

fundamental role in understanding and he

893

00:31:00,070 --> 00:30:57,600

talks about that quite a bit too

894

00:31:02,830 --> 00:31:00,080

in in in many different places uh the

895

00:31:05,669 --> 00:31:02,840

way in which we human beings experience

896

00:31:08,070 --> 00:31:05,679

time is certainly not the way that you

897

00:31:10,549 --> 00:31:08,080

know every sort of entity that we know

898

00:31:13,190 --> 00:31:10,559

of experiences time from the smallest of

899

00:31:15,750 --> 00:31:13,200

creatures to to larger creatures that

900

00:31:19,590 --> 00:31:15,760

live longer than we do on average uh so

901
00:31:22,310 --> 00:31:19,600
their notions of uh of normal or of

902
00:31:23,669 --> 00:31:22,320
a life well lived or totally you know

903
00:31:25,750 --> 00:31:23,679
colored by

904
00:31:27,110 --> 00:31:25,760
that that period of time that they

905
00:31:28,549 --> 00:31:27,120
experience

906
00:31:30,149 --> 00:31:28,559
yeah that's a great point and i was

907
00:31:31,430 --> 00:31:30,159
thinking about a couple things when you

908
00:31:33,029 --> 00:31:31,440
mentioned that

909
00:31:34,870 --> 00:31:33,039
number one a couple times now we've

910
00:31:35,990 --> 00:31:34,880
mentioned that show a rival that movie

911
00:31:37,830 --> 00:31:36,000
on here

912
00:31:39,190 --> 00:31:37,840
and what's fascinating about that movie

913
00:31:40,549 --> 00:31:39,200

is um

914

00:31:41,509 --> 00:31:40,559

spoiler alert here people who haven't

915

00:31:43,430 --> 00:31:41,519

seen it

916

00:31:44,710 --> 00:31:43,440

but

917

00:31:46,149 --> 00:31:44,720

we see

918

00:31:47,350 --> 00:31:46,159

normal progression of time in the movie

919

00:31:49,430 --> 00:31:47,360

right or what we think is the normal

920

00:31:51,029 --> 00:31:49,440

progression of time

921

00:31:52,789 --> 00:31:51,039

and she's having what we think are these

922

00:31:55,590 --> 00:31:52,799

memories

923

00:31:58,230 --> 00:31:55,600

about this daughter that she had

924

00:32:01,190 --> 00:31:58,240

and in the course of the movie

925

00:32:02,950 --> 00:32:01,200

she ends up interacting with these alien

926
00:32:05,029 --> 00:32:02,960
beings and part of her job is to try and

927
00:32:07,269 --> 00:32:05,039
figure out their language

928
00:32:09,110 --> 00:32:07,279
but part of figuring out their language

929
00:32:10,630 --> 00:32:09,120
comes down to experiencing how they

930
00:32:13,350 --> 00:32:10,640
think how they experience reality and

931
00:32:15,669 --> 00:32:13,360
she begins to realize it's different

932
00:32:17,190 --> 00:32:15,679
and even when i was studying psychology

933
00:32:18,630 --> 00:32:17,200
psycholinguistics was one of my favorite

934
00:32:20,630 --> 00:32:18,640
courses because

935
00:32:22,630 --> 00:32:20,640
it's about the interaction between

936
00:32:24,389 --> 00:32:22,640
thinking producing language and then

937
00:32:25,909 --> 00:32:24,399
language producing thinking very much

938
00:32:27,590 --> 00:32:25,919

being a kind of a circular kind of

939

00:32:30,470 --> 00:32:27,600

arrangement right

940

00:32:31,990 --> 00:32:30,480

and uh so what she experiences as she

941

00:32:34,230 --> 00:32:32,000

interacts with these other beings these

942

00:32:36,070 --> 00:32:34,240

aliens is that she

943

00:32:37,269 --> 00:32:36,080

begins to experience time differently

944

00:32:39,029 --> 00:32:37,279

partly because she's exposed to their

945

00:32:40,950 --> 00:32:39,039

language their way of thinking

946

00:32:42,470 --> 00:32:40,960

and so towards the end of the movie we

947

00:32:44,470 --> 00:32:42,480

find out actually she's having what you

948

00:32:47,269 --> 00:32:44,480

might call memories of the future she's

949

00:32:48,630 --> 00:32:47,279

having flash forwards

950

00:32:50,710 --> 00:32:48,640

and um

951
00:32:52,149 --> 00:32:50,720
so that that's fascinating in itself uh

952
00:32:53,669 --> 00:32:52,159
just to think differently because like

953
00:32:55,269 --> 00:32:53,679
you say um

954
00:32:57,350 --> 00:32:55,279
who we are our sense of self is so

955
00:32:58,789 --> 00:32:57,360
connected to time that that you know

956
00:33:00,549 --> 00:32:58,799
what you had for dinner before you came

957
00:33:02,310 --> 00:33:00,559
here and that gives you a consistent

958
00:33:04,070 --> 00:33:02,320
sense of self

959
00:33:05,430 --> 00:33:04,080
you know i think again of some of my my

960
00:33:07,350 --> 00:33:05,440
buddhist training

961
00:33:09,190 --> 00:33:07,360
and one of the things they really try to

962
00:33:11,830 --> 00:33:09,200
get to do there is recognize how there

963
00:33:13,430 --> 00:33:11,840

is no consistent self you know that to

964

00:33:14,870 --> 00:33:13,440

some degree that's an illusion and again

965

00:33:16,389 --> 00:33:14,880

it's just it's this continuation of

966

00:33:17,430 --> 00:33:16,399

events over time that we can string

967

00:33:19,509 --> 00:33:17,440

together

968

00:33:20,710 --> 00:33:19,519

that make us think that it's one being

969

00:33:22,389 --> 00:33:20,720

right

970

00:33:24,470 --> 00:33:22,399

but really

971

00:33:26,310 --> 00:33:24,480

we've lived enough life to look back and

972

00:33:28,470 --> 00:33:26,320

realize ways we've really changed we've

973

00:33:30,389 --> 00:33:28,480

talked about on this show how

974

00:33:33,029 --> 00:33:30,399

even the world views we we hold the very

975

00:33:35,669 --> 00:33:33,039

way we see reality has changed several

976

00:33:37,509 --> 00:33:35,679

times over the course of our lives

977

00:33:39,509 --> 00:33:37,519

and so when you really ask yourself what

978

00:33:42,470 --> 00:33:39,519

is permanent you know what what is it

979

00:33:44,230 --> 00:33:42,480

about me today or nathan today that is

980

00:33:46,470 --> 00:33:44,240

consistently the same or what's the core

981

00:33:49,269 --> 00:33:46,480

what's the copper there yeah right with

982

00:33:51,909 --> 00:33:49,279

who nathan was 10 or 15 20 years ago

983

00:33:53,190 --> 00:33:51,919

and uh it's it's a complex question

984

00:33:55,430 --> 00:33:53,200

again i think to some degree it's

985

00:33:56,630 --> 00:33:55,440

illusory that we're one being many ways

986

00:33:58,630 --> 00:33:56,640

we're not there's many ways that i'm

987

00:34:00,149 --> 00:33:58,640

very different than i used to be i i

988

00:34:01,830 --> 00:34:00,159

remember talking to friends i hadn't

989

00:34:03,830 --> 00:34:01,840

talked to in a long long time and they

990

00:34:05,830 --> 00:34:03,840

they were like surprised how different i

991

00:34:07,750 --> 00:34:05,840

was of course i don't really remember

992

00:34:09,589 --> 00:34:07,760

what it was like 20 years ago but they

993

00:34:11,589 --> 00:34:09,599

do right right um

994

00:34:13,750 --> 00:34:11,599

so it just goes to show yeah again we're

995

00:34:16,069 --> 00:34:13,760

widening the parameters trying to think

996

00:34:17,349 --> 00:34:16,079

outside the box again for sure

997

00:34:19,589 --> 00:34:17,359

all right let's take a look at our next

998

00:34:21,669 --> 00:34:19,599

clip here um

999

00:34:23,430 --> 00:34:21,679

so

1000

00:34:25,669 --> 00:34:23,440

i'm going to take a look at this clip

1001
00:34:26,550 --> 00:34:25,679
from the theories of everything with uh

1002
00:34:28,470 --> 00:34:26,560
kurt

1003
00:34:29,829 --> 00:34:28,480
jaimungle

1004
00:34:32,310 --> 00:34:29,839
and in this clip

1005
00:34:34,389 --> 00:34:32,320
lou is talking about dna as a type of

1006
00:34:35,990 --> 00:34:34,399
technology a thousand years ago say yes

1007
00:34:37,710 --> 00:34:36,000
that was absolutely manipulated by an

1008
00:34:39,829 --> 00:34:37,720
intelligent life form well

1009
00:34:41,750 --> 00:34:39,839
deoxyribonucleic acid

1010
00:34:43,510 --> 00:34:41,760
uh may be one way to do it you can put

1011
00:34:45,270 --> 00:34:43,520
coding and sequencing in there that will

1012
00:34:46,869 --> 00:34:45,280
perpetuate over time and time in this

1013
00:34:49,109 --> 00:34:46,879

you'll have some degradation over

1014

00:34:51,589 --> 00:34:49,119

generations but but in essence you could

1015

00:34:53,829 --> 00:34:51,599

do something that way and basically it's

1016

00:34:55,909 --> 00:34:53,839

a biological marker right

1017

00:34:57,829 --> 00:34:55,919

so we have to be careful when we say we

1018

00:34:59,750 --> 00:34:57,839

look for for evidence because evidence

1019

00:35:01,750 --> 00:34:59,760

isn't just necessarily

1020

00:35:04,069 --> 00:35:01,760

a spearhead found in the bighorn

1021

00:35:05,670 --> 00:35:04,079

mountains from 11 000 years ago it's not

1022

00:35:07,270 --> 00:35:05,680

necessarily a pyramid sitting in the

1023

00:35:09,030 --> 00:35:07,280

middle of the desert

1024

00:35:10,710 --> 00:35:09,040

it could be far more sophisticated than

1025

00:35:12,950 --> 00:35:10,720

that you said put it in orbit right well

1026

00:35:15,349 --> 00:35:12,960

what if if we put that rather than an

1027

00:35:17,109 --> 00:35:15,359

orbit we put into the human body

1028

00:35:19,270 --> 00:35:17,119

you know so

1029

00:35:20,790 --> 00:35:19,280

anyways that's that's that's so i know

1030

00:35:23,589 --> 00:35:20,800

it's a very long-winded way to answer

1031

00:35:25,670 --> 00:35:23,599

that question yeah

1032

00:35:28,829 --> 00:35:25,680

all right so that's a great clip i

1033

00:35:31,829 --> 00:35:28,839

really enjoy uh him talking about uh

1034

00:35:34,950 --> 00:35:31,839

dna particularly in the light of the

1035

00:35:36,390 --> 00:35:34,960

context of being a kind of technology

1036

00:35:37,589 --> 00:35:36,400

um

1037

00:35:39,109 --> 00:35:37,599

so

1038

00:35:41,030 --> 00:35:39,119

you know again this is a good example

1039

00:35:43,589 --> 00:35:41,040

right we we have the community kind of

1040

00:35:44,870 --> 00:35:43,599

listening to that and thinking okay

1041

00:35:47,030 --> 00:35:44,880

dna

1042

00:35:49,349 --> 00:35:47,040

we can decode it or

1043

00:35:50,870 --> 00:35:49,359

dna is a kind of technology

1044

00:35:53,030 --> 00:35:50,880

um that

1045

00:35:54,550 --> 00:35:53,040

if we just understood it better it would

1046

00:35:55,910 --> 00:35:54,560

tell us that

1047

00:35:58,710 --> 00:35:55,920

you know insert

1048

00:36:00,710 --> 00:35:58,720

answer to mystery x

1049

00:36:03,349 --> 00:36:00,720

and you know again while that may

1050

00:36:05,349 --> 00:36:03,359

certainly have elements of truth

1051
00:36:07,190 --> 00:36:05,359
i'm not necessarily sure that's exactly

1052
00:36:10,470 --> 00:36:07,200
what he's going for

1053
00:36:12,310 --> 00:36:10,480
with that particular example

1054
00:36:14,150 --> 00:36:12,320
again he's getting us to try to think

1055
00:36:15,030 --> 00:36:14,160
about ways in which

1056
00:36:17,109 --> 00:36:15,040
uh

1057
00:36:20,310 --> 00:36:17,119
you know elements that are in our

1058
00:36:23,270 --> 00:36:20,320
environment uh that uh you know maybe

1059
00:36:25,109 --> 00:36:23,280
all maybe too familiar to us

1060
00:36:26,950 --> 00:36:25,119
uh can be looked at from a different

1061
00:36:27,910 --> 00:36:26,960
perspective

1062
00:36:30,150 --> 00:36:27,920
and

1063
00:36:33,190 --> 00:36:30,160

be connected in some way some form or

1064

00:36:35,349 --> 00:36:33,200

fashion to what the phenomena may

1065

00:36:37,589 --> 00:36:35,359

actually represent

1066

00:36:39,829 --> 00:36:37,599

again i don't think this is necessarily

1067

00:36:41,349 --> 00:36:39,839

him saying you know we're all alien

1068

00:36:42,230 --> 00:36:41,359

hybrids

1069

00:36:45,109 --> 00:36:42,240

but

1070

00:36:47,190 --> 00:36:45,119

it is you know his attempt at getting us

1071

00:36:49,910 --> 00:36:47,200

to look at something as simple as

1072

00:36:51,750 --> 00:36:49,920

biology as a uh

1073

00:36:52,829 --> 00:36:51,760

you know as something that you know

1074

00:36:55,510 --> 00:36:52,839

maybe can

1075

00:36:57,750 --> 00:36:55,520

be imbued with a little bit more

1076
00:36:59,990 --> 00:36:57,760
intrigue than something that is purely

1077
00:37:02,100 --> 00:37:00,000
just a part of uh

1078
00:37:05,030 --> 00:37:02,110
you know human evolution on the earth

1079
00:37:08,710 --> 00:37:05,040
[Music]

1080
00:37:11,030 --> 00:37:08,720
yeah that's a fascinating clip um

1081
00:37:13,109 --> 00:37:11,040
i hear several things that he's uh

1082
00:37:13,990 --> 00:37:13,119
intonating in that uh in that little

1083
00:37:16,069 --> 00:37:14,000
clip

1084
00:37:18,069 --> 00:37:16,079
number one is you know where do we look

1085
00:37:20,630 --> 00:37:18,079
for technology again what are your

1086
00:37:22,630 --> 00:37:20,640
assumptions you know do we we look

1087
00:37:25,910 --> 00:37:22,640
like seti is trying to do a fairly

1088
00:37:27,190 --> 00:37:25,920

narrow range of evidence of you know

1089

00:37:28,630 --> 00:37:27,200

alien life

1090

00:37:31,109 --> 00:37:28,640

we talked about this before how in some

1091

00:37:33,270 --> 00:37:31,119

ways it's almost humorous that

1092

00:37:35,510 --> 00:37:33,280

it was designed to sort of capture radio

1093

00:37:37,670 --> 00:37:35,520

technology radio emissions because that

1094

00:37:39,190 --> 00:37:37,680

was our big thing cutting edge 60s and

1095

00:37:40,950 --> 00:37:39,200

70s right how much that's changed

1096

00:37:42,390 --> 00:37:40,960

already but you know because these

1097

00:37:44,470 --> 00:37:42,400

things are costly and there's different

1098

00:37:46,950 --> 00:37:44,480

uh groups involved with different

1099

00:37:48,230 --> 00:37:46,960

agendas it's sometimes slow to to change

1100

00:37:49,349 --> 00:37:48,240

the paradigm

1101

00:37:50,950 --> 00:37:49,359

and what he's talking about here and

1102

00:37:53,109 --> 00:37:50,960

this has become more of a recent thing

1103

00:37:54,390 --> 00:37:53,119

ever since we you know coded the genome

1104

00:37:56,870 --> 00:37:54,400

and everything

1105

00:37:58,710 --> 00:37:56,880

is that dna itself would be a great

1106

00:38:00,310 --> 00:37:58,720

mechanism to

1107

00:38:02,390 --> 00:38:00,320

bring about change

1108

00:38:05,270 --> 00:38:02,400

and it could serve a double purpose one

1109

00:38:07,109 --> 00:38:05,280

you could um evolve a species

1110

00:38:09,430 --> 00:38:07,119

through dna that sort of comes online

1111

00:38:10,310 --> 00:38:09,440

over time you know engineering kind of

1112

00:38:12,310 --> 00:38:10,320

thing

1113

00:38:14,630 --> 00:38:12,320

but on top of that that the message in

1114

00:38:16,230 --> 00:38:14,640

the bottle could be that

1115

00:38:18,390 --> 00:38:16,240

eventually a species becomes to

1116

00:38:20,550 --> 00:38:18,400

understand itself well enough

1117

00:38:22,870 --> 00:38:20,560

that it studies its own genome and

1118

00:38:23,990 --> 00:38:22,880

begins to see signs puzzle pieces

1119

00:38:25,510 --> 00:38:24,000

pointing back to some sort of

1120

00:38:27,430 --> 00:38:25,520

engineering in the past almost like a

1121

00:38:29,589 --> 00:38:27,440

calling card saying when you figure this

1122

00:38:32,150 --> 00:38:29,599

out call home yeah yeah

1123

00:38:35,030 --> 00:38:32,160

so yeah it's a fascinating clip for sure

1124

00:38:35,990 --> 00:38:35,040

that's interesting yeah and

1125

00:38:37,430 --> 00:38:36,000

and

1126
00:38:40,790 --> 00:38:37,440
you know we've touched on that theme

1127
00:38:44,230 --> 00:38:40,800
before as well there's this

1128
00:38:46,790 --> 00:38:44,240
there's this awakening component

1129
00:38:49,030 --> 00:38:46,800
perhaps that is connected to what's

1130
00:38:52,069 --> 00:38:49,040
happening here that

1131
00:38:56,069 --> 00:38:52,079
as our own understanding of of our

1132
00:38:59,030 --> 00:38:56,079
reality of our history of our physiology

1133
00:39:01,270 --> 00:38:59,040
of our consciousness is that

1134
00:39:03,270 --> 00:39:01,280
you know changes over time

1135
00:39:05,910 --> 00:39:03,280
i'm hesitant to say you know sort of

1136
00:39:07,910 --> 00:39:05,920
grows and that has a sort of strong

1137
00:39:09,910 --> 00:39:07,920
overtone of being

1138
00:39:12,310 --> 00:39:09,920

you know progressively better

1139

00:39:14,390 --> 00:39:12,320

uh so in some ways we some would argue

1140

00:39:18,150 --> 00:39:14,400

you know we may not have gotten better

1141

00:39:20,150 --> 00:39:18,160

in some areas but nevertheless the

1142

00:39:21,430 --> 00:39:20,160

sort of scope or sphere of our

1143

00:39:23,589 --> 00:39:21,440

understanding

1144

00:39:25,589 --> 00:39:23,599

seems to be expanding

1145

00:39:28,310 --> 00:39:25,599

and there is uh

1146

00:39:30,310 --> 00:39:28,320

this notion at least that as that circle

1147

00:39:32,230 --> 00:39:30,320

expands eventually it's going to bump up

1148

00:39:34,790 --> 00:39:32,240

into something something else that may

1149

00:39:36,790 --> 00:39:34,800

be waiting for us to get to that

1150

00:39:37,829 --> 00:39:36,800

point

1151

00:39:39,750 --> 00:39:37,839

and

1152

00:39:40,829 --> 00:39:39,760

you know i really like that idea that

1153

00:39:44,790 --> 00:39:40,839

that to

1154

00:39:47,270 --> 00:39:44,800

me just intuitively feels very like uh

1155

00:39:49,190 --> 00:39:47,280

matured it mirrors what we experience in

1156

00:39:50,630 --> 00:39:49,200

our own lives you know that is our own

1157

00:39:53,109 --> 00:39:50,640

understanding

1158

00:39:55,750 --> 00:39:53,119

of uh of who we are of human

1159

00:39:57,829 --> 00:39:55,760

relationships of uh

1160

00:40:00,790 --> 00:39:57,839

the way the world works you know as that

1161

00:40:03,750 --> 00:40:00,800

changes over time you know we gain

1162

00:40:05,670 --> 00:40:03,760

wisdom we are in a position to better

1163

00:40:08,710 --> 00:40:05,680

understand what's happening

1164

00:40:09,990 --> 00:40:08,720

uh to uh more appropriately interact

1165

00:40:12,790 --> 00:40:10,000

with

1166

00:40:14,710 --> 00:40:12,800

the world that we find ourselves in and

1167

00:40:16,790 --> 00:40:14,720

hopefully better

1168

00:40:18,390 --> 00:40:16,800

treat one another and and take care of

1169

00:40:20,470 --> 00:40:18,400

our own selves you know these are things

1170

00:40:23,589 --> 00:40:20,480

that just come with

1171

00:40:26,470 --> 00:40:23,599

lessons learned in life and it wouldn't

1172

00:40:27,430 --> 00:40:26,480

surprise me if whatever else is out

1173

00:40:30,230 --> 00:40:27,440

there

1174

00:40:32,550 --> 00:40:30,240

uh you know is it is very much waiting

1175

00:40:34,150 --> 00:40:32,560

for us to you know kind of take those

1176

00:40:38,150 --> 00:40:34,160

steps before

1177

00:40:39,910 --> 00:40:38,160

uh we can enter into a more

1178

00:40:42,630 --> 00:40:39,920

a deeper you know sort of fuller

1179

00:40:43,670 --> 00:40:42,640

understanding of of what's really going

1180

00:40:45,670 --> 00:40:43,680

on

1181

00:40:48,950 --> 00:40:45,680

out there

1182

00:40:52,550 --> 00:40:50,069

numerous things i want to say here

1183

00:40:54,390 --> 00:40:52,560

number one is again coming down to who

1184

00:40:56,630 --> 00:40:54,400

we are right and

1185

00:40:58,069 --> 00:40:56,640

uh i'll give you an example of how i i

1186

00:40:59,750 --> 00:40:58,079

keep having that

1187

00:41:03,430 --> 00:40:59,760

sphere of

1188

00:41:05,270 --> 00:41:03,440

definition expand for myself anyway

1189

00:41:06,950 --> 00:41:05,280

one is you know something like you sort

1190

00:41:08,550 --> 00:41:06,960

of hinted at there with like the cycles

1191

00:41:09,589 --> 00:41:08,560

of life you know and

1192

00:41:12,069 --> 00:41:09,599

um

1193

00:41:13,910 --> 00:41:12,079

we both have kids and you know when you

1194

00:41:15,430 --> 00:41:13,920

get when i i'm now at the age where my

1195

00:41:16,150 --> 00:41:15,440

dad was when i was a teenager kind of

1196

00:41:17,910 --> 00:41:16,160

thing

1197

00:41:19,430 --> 00:41:17,920

and so

1198

00:41:21,510 --> 00:41:19,440

i suddenly see

1199

00:41:23,030 --> 00:41:21,520

him differently right i i had these

1200

00:41:24,710 --> 00:41:23,040

notions of what it was like to be his

1201
00:41:26,150 --> 00:41:24,720
age when i was a teenager right and now

1202
00:41:28,470 --> 00:41:26,160
i'm at that age

1203
00:41:29,589 --> 00:41:28,480
and i have teenagers right and it's like

1204
00:41:31,589 --> 00:41:29,599
uh

1205
00:41:34,870 --> 00:41:31,599
recognizing wow

1206
00:41:37,670 --> 00:41:34,880
was my perspective of my dad wrong no it

1207
00:41:39,990 --> 00:41:37,680
was just incomplete and it was shaped by

1208
00:41:41,910 --> 00:41:40,000
a particular perspective and a certain

1209
00:41:44,230 --> 00:41:41,920
station of life right

1210
00:41:45,990 --> 00:41:44,240
and how different it is now like vastly

1211
00:41:48,390 --> 00:41:46,000
different right that's interesting in

1212
00:41:50,710 --> 00:41:48,400
itself yeah um

1213
00:41:53,190 --> 00:41:50,720

but then i also think back to you know i

1214

00:41:54,790 --> 00:41:53,200

did the ancestry.com thing you know 10

1215

00:41:56,710 --> 00:41:54,800

years ago or something when you get

1216

00:41:57,750 --> 00:41:56,720

those first few hits right where like oh

1217

00:42:00,230 --> 00:41:57,760

it turns out you have like a second

1218

00:42:01,990 --> 00:42:00,240

cousin over in australia and turns out

1219

00:42:02,870 --> 00:42:02,000

that you know you have relatives who

1220

00:42:04,390 --> 00:42:02,880

like

1221

00:42:05,910 --> 00:42:04,400

were in north carolina right when the

1222

00:42:07,589 --> 00:42:05,920

first settlers came right stuff like

1223

00:42:10,309 --> 00:42:07,599

that you know you're like yeah yeah

1224

00:42:12,390 --> 00:42:10,319

right uh yay for my team kind of thing

1225

00:42:14,550 --> 00:42:12,400

and then um

1226

00:42:16,309 --> 00:42:14,560

then you uh

1227

00:42:18,470 --> 00:42:16,319

it you get more and more hits right and

1228

00:42:20,550 --> 00:42:18,480

you have like second third fourth fifth

1229

00:42:22,790 --> 00:42:20,560

six cousins right and next thing you

1230

00:42:24,550 --> 00:42:22,800

know and it's it's you have relatives

1231

00:42:26,230 --> 00:42:24,560

everywhere on the earth right pretty

1232

00:42:27,750 --> 00:42:26,240

much everywhere i mean

1233

00:42:30,630 --> 00:42:27,760

some populations i don't have relatives

1234

00:42:32,550 --> 00:42:30,640

from but it's in a lot of places right

1235

00:42:34,870 --> 00:42:32,560

and

1236

00:42:36,550 --> 00:42:34,880

what that does over time is number one i

1237

00:42:38,870 --> 00:42:36,560

would go oh cool so i have some

1238

00:42:41,109 --> 00:42:38,880

relatives in germany ancestors and the

1239

00:42:42,870 --> 00:42:41,119

uk and australia and these different

1240

00:42:43,990 --> 00:42:42,880

places right but then you start

1241

00:42:45,270 --> 00:42:44,000

realizing it goes back to the point

1242

00:42:46,630 --> 00:42:45,280

where there was before there was really

1243

00:42:48,150 --> 00:42:46,640

nation states right and you have these

1244

00:42:50,150 --> 00:42:48,160

sort of like territories these general

1245

00:42:51,829 --> 00:42:50,160

areas right when then you go oh it's

1246

00:42:53,190 --> 00:42:51,839

what is the definition of a nation state

1247

00:42:55,190 --> 00:42:53,200

what does it mean to be german or

1248

00:42:56,950 --> 00:42:55,200

american or whatever you know it's like

1249

00:42:59,109 --> 00:42:56,960

well that's relatively recent right so

1250

00:43:00,470 --> 00:42:59,119

that also is a shifting definition over

1251
00:43:03,030 --> 00:43:00,480
time

1252
00:43:04,950 --> 00:43:03,040
and so i began to recognize

1253
00:43:07,270 --> 00:43:04,960
and then you think about how we all

1254
00:43:08,950 --> 00:43:07,280
they say you know came from one tribe in

1255
00:43:11,109 --> 00:43:08,960
northern africa at some point we can all

1256
00:43:13,430 --> 00:43:11,119
trace back our history so in other words

1257
00:43:15,430 --> 00:43:13,440
if my ancestry.com kept hitting i'd end

1258
00:43:17,670 --> 00:43:15,440
up with like you know several billion

1259
00:43:19,030 --> 00:43:17,680
connections right yeah so that changes

1260
00:43:20,870 --> 00:43:19,040
your sense of who you are in your

1261
00:43:22,630 --> 00:43:20,880
background um

1262
00:43:24,790 --> 00:43:22,640
yeah it's just it keeps widening the

1263
00:43:27,109 --> 00:43:24,800

perspective and that that makes me think

1264

00:43:28,630 --> 00:43:27,119

about that when i listen to this club

1265

00:43:30,470 --> 00:43:28,640

i love that i want to come back to that

1266

00:43:32,230 --> 00:43:30,480

because uh definitely some good thoughts

1267

00:43:34,470 --> 00:43:32,240

there so let's take a look at uh or

1268

00:43:35,510 --> 00:43:34,480

listen to our next clip here

1269

00:43:37,190 --> 00:43:35,520

um

1270

00:43:38,069 --> 00:43:37,200

let's go with

1271

00:43:40,710 --> 00:43:38,079

uh

1272

00:43:43,109 --> 00:43:40,720

one that was pretty recent as well um

1273

00:43:45,030 --> 00:43:43,119

and this is one that i think will enjoy

1274

00:43:48,069 --> 00:43:45,040

uh kind of unpacking a little bit this

1275

00:43:50,309 --> 00:43:48,079

is uh shawn cahill

1276

00:43:52,710 --> 00:43:50,319

talking a little bit about dreaming on

1277

00:43:56,870 --> 00:43:52,720

the uh generation zed

1278

00:44:01,670 --> 00:43:58,309

angle where the hell was i last night

1279

00:44:06,710 --> 00:44:02,790

where was i

1280

00:44:08,230 --> 00:44:06,720

last night how come when i go back

1281

00:44:10,230 --> 00:44:08,240

tonight the stuff that i built last

1282

00:44:11,910 --> 00:44:10,240

night isn't still there

1283

00:44:13,750 --> 00:44:11,920

how come i don't walk in like i do at

1284

00:44:15,990 --> 00:44:13,760

work every morning and see my coffee cup

1285

00:44:17,990 --> 00:44:16,000

in my dreams where i left it and see my

1286

00:44:20,710 --> 00:44:18,000

chair the way that it was and see my

1287

00:44:22,870 --> 00:44:20,720

keyboard where it was on the desk

1288

00:44:24,309 --> 00:44:22,880

and yet when i'm here

1289

00:44:26,230 --> 00:44:24,319

if i put that coffee cup out in the

1290

00:44:27,829 --> 00:44:26,240

field it's going to be there 75 years

1291

00:44:29,750 --> 00:44:27,839

from now if nobody messes with it and if

1292

00:44:32,710 --> 00:44:29,760

the environment didn't change based on

1293

00:44:34,470 --> 00:44:32,720

all those movements we're talking about

1294

00:44:36,550 --> 00:44:34,480

i wish more people would sit down and

1295

00:44:38,230 --> 00:44:36,560

actually ask that question because most

1296

00:44:40,710 --> 00:44:38,240

people wake up in the morning and say i

1297

00:44:42,710 --> 00:44:40,720

was just asleep and if there was any

1298

00:44:44,309 --> 00:44:42,720

aberration to that experience it was

1299

00:44:46,390 --> 00:44:44,319

just a dream

1300

00:44:48,550 --> 00:44:46,400

i'm not saying it was anything else

1301

00:44:51,030 --> 00:44:48,560

specifically i'm saying how come you

1302

00:44:52,309 --> 00:44:51,040

don't know and you just accepted it

1303

00:44:54,390 --> 00:44:52,319

you know what i mean like like most of

1304

00:44:56,550 --> 00:44:54,400

us we you don't just walk out and

1305

00:44:58,069 --> 00:44:56,560

someone says why is my face wet and then

1306

00:45:00,150 --> 00:44:58,079

someone goes it's the weather and you're

1307

00:45:01,430 --> 00:45:00,160

like oh yeah it's weather no you learned

1308

00:45:03,589 --> 00:45:01,440

that it's rain you learned the

1309

00:45:05,990 --> 00:45:03,599

difference between rain and snow and

1310

00:45:07,750 --> 00:45:06,000

sleet and you know you have descriptors

1311

00:45:10,150 --> 00:45:07,760

for these things we just didn't stop

1312

00:45:14,230 --> 00:45:10,160

short at weather so why do we stop short

1313

00:45:19,349 --> 00:45:15,910

all right so i love that one uh

1314

00:45:20,550 --> 00:45:19,359

definitely uh thought provoking

1315

00:45:22,630 --> 00:45:20,560

and

1316

00:45:25,270 --> 00:45:22,640

certainly right up kind of the alley

1317

00:45:27,910 --> 00:45:25,280

that uh you know we

1318

00:45:31,030 --> 00:45:27,920

like to occupy here on liminal frames

1319

00:45:34,069 --> 00:45:31,040

uh so yeah we've talked about this a lot

1320

00:45:36,470 --> 00:45:34,079

you know the nature of our dreams

1321

00:45:37,910 --> 00:45:36,480

uh the correspondence between what

1322

00:45:40,230 --> 00:45:37,920

happens in

1323

00:45:41,589 --> 00:45:40,240

our dream states and our waking states

1324

00:45:43,349 --> 00:45:41,599

the fact that we even have this

1325

00:45:45,430 --> 00:45:43,359

delineation

1326
00:45:47,109 --> 00:45:45,440
uh in our experience you know that we

1327
00:45:49,910 --> 00:45:47,119
have categorized

1328
00:45:51,109 --> 00:45:49,920
dream experience as less

1329
00:45:54,309 --> 00:45:51,119
real

1330
00:45:58,150 --> 00:45:54,319
uh than waking experience we have this

1331
00:46:00,150 --> 00:45:58,160
a pretty clear marker there i find that

1332
00:46:01,910 --> 00:46:00,160
you know very interesting uh just

1333
00:46:04,870 --> 00:46:01,920
because you know we're in a sleep

1334
00:46:07,430 --> 00:46:04,880
modality you know that that uh all the

1335
00:46:10,069 --> 00:46:07,440
things that happen in our awareness and

1336
00:46:13,270 --> 00:46:10,079
sleep time uh we've just lumped into

1337
00:46:15,190 --> 00:46:13,280
this imagination you know sort of space

1338
00:46:18,309 --> 00:46:15,200

yet everything that happens in waking

1339

00:46:20,710 --> 00:46:18,319

time is is not imaginary it is is

1340

00:46:23,190 --> 00:46:20,720

happening and it is really real

1341

00:46:27,510 --> 00:46:23,200

uh never mind the fact that

1342

00:46:29,589 --> 00:46:27,520

both experiences are taking place in

1343

00:46:30,630 --> 00:46:29,599

our our thoughts you know in in our

1344

00:46:33,990 --> 00:46:30,640

minds

1345

00:46:35,829 --> 00:46:34,000

and so uh you know it's funny how you

1346

00:46:38,710 --> 00:46:35,839

talked about earlier

1347

00:46:41,589 --> 00:46:38,720

they they use the way we use language

1348

00:46:43,829 --> 00:46:41,599

influences the way in which we think uh

1349

00:46:45,589 --> 00:46:43,839

and vice versa

1350

00:46:48,150 --> 00:46:45,599

i think this is a good example of that

1351

00:46:49,910 --> 00:46:48,160

uh because we have created

1352

00:46:52,470 --> 00:46:49,920

uh you know sort of these kind of

1353

00:46:54,950 --> 00:46:52,480

distinctions and categories and and uh

1354

00:46:57,109 --> 00:46:54,960

we decided to make them

1355

00:46:58,230 --> 00:46:57,119

different

1356

00:46:59,750 --> 00:46:58,240

we

1357

00:47:01,670 --> 00:46:59,760

you know fall under this trap of

1358

00:47:05,030 --> 00:47:01,680

thinking them of them as

1359

00:47:07,910 --> 00:47:05,040

something that is you know completely uh

1360

00:47:09,750 --> 00:47:07,920

sort of separate apart from each other

1361

00:47:11,589 --> 00:47:09,760

i'm gonna get some water while you uh

1362

00:47:13,270 --> 00:47:11,599

take a stab right

1363

00:47:17,349 --> 00:47:13,280

we both experience a bit of allergies

1364

00:47:18,950 --> 00:47:17,359

with the pollen out here um yeah it's uh

1365

00:47:20,069 --> 00:47:18,960

this one i really like this clip because

1366

00:47:21,430 --> 00:47:20,079

i i

1367

00:47:22,950 --> 00:47:21,440

have spent a lot of time thinking about

1368

00:47:24,470 --> 00:47:22,960

this and a lot of time investigating

1369

00:47:27,030 --> 00:47:24,480

this personally

1370

00:47:28,069 --> 00:47:27,040

um all altered states of consciousness

1371

00:47:29,270 --> 00:47:28,079

right

1372

00:47:30,710 --> 00:47:29,280

and i'll let people use their

1373

00:47:32,390 --> 00:47:30,720

imaginations to think about how i might

1374

00:47:33,670 --> 00:47:32,400

have experienced different states of

1375

00:47:35,190 --> 00:47:33,680

consciousness

1376

00:47:36,630 --> 00:47:35,200

but um

1377

00:47:39,030 --> 00:47:36,640

you know even take something like lucid

1378

00:47:42,390 --> 00:47:39,040

dreaming which you can actually practice

1379

00:47:43,270 --> 00:47:42,400

train and develop as a skill right and

1380

00:47:47,750 --> 00:47:43,280

so

1381

00:47:48,790 --> 00:47:47,760

which helps to increase the likelihood

1382

00:47:50,710 --> 00:47:48,800

especially if you combine it with

1383

00:47:52,390 --> 00:47:50,720

certain behaviors like

1384

00:47:54,470 --> 00:47:52,400

waking yourself up but it just before

1385

00:47:56,309 --> 00:47:54,480

rem sleep and meditating on what you

1386

00:47:59,750 --> 00:47:56,319

kind of want to experience

1387

00:48:02,790 --> 00:47:59,760

um then that along with this what this

1388

00:48:03,990 --> 00:48:02,800

does to your brain state the glantu mean

1389

00:48:05,349 --> 00:48:04,000

increases the likelihood that you have

1390

00:48:06,950 --> 00:48:05,359

very vivid dreams and again if you

1391

00:48:08,150 --> 00:48:06,960

prepare yourself and you set these kind

1392

00:48:09,430 --> 00:48:08,160

of mnemonics

1393

00:48:11,270 --> 00:48:09,440

you can

1394

00:48:13,030 --> 00:48:11,280

trigger certain awakening experiences

1395

00:48:14,309 --> 00:48:13,040

within the dream right even as we're

1396

00:48:16,630 --> 00:48:14,319

using these terms it's kind of funny

1397

00:48:18,150 --> 00:48:16,640

right awakening in a dream yes right we

1398

00:48:19,990 --> 00:48:18,160

think about inception or something

1399

00:48:22,390 --> 00:48:20,000

multiple levels

1400

00:48:24,630 --> 00:48:22,400

but i've had experiences where i've

1401

00:48:26,950 --> 00:48:24,640

woken up in a dream

1402

00:48:28,870 --> 00:48:26,960

and what's crazy about it is all i'll

1403

00:48:31,430 --> 00:48:28,880

know people in the dream that feel

1404

00:48:33,510 --> 00:48:31,440

completely familiar to me in that state

1405

00:48:35,030 --> 00:48:33,520

and yet when i wake back up into the

1406

00:48:36,710 --> 00:48:35,040

next level up

1407

00:48:37,990 --> 00:48:36,720

i have no idea who these people were but

1408

00:48:40,470 --> 00:48:38,000

what i'm left with is this feeling of

1409

00:48:42,069 --> 00:48:40,480

familiarity but no direct connection to

1410

00:48:43,270 --> 00:48:42,079

who they are right which is very very

1411

00:48:45,109 --> 00:48:43,280

interesting

1412

00:48:46,230 --> 00:48:45,119

and and in the middle of these lucid

1413

00:48:48,470 --> 00:48:46,240

dreams i know i've told you about this

1414

00:48:49,829 --> 00:48:48,480

before i've done things like

1415

00:48:51,589 --> 00:48:49,839

seeing the red brick of a school

1416

00:48:53,349 --> 00:48:51,599

building and i go up and i rub the palm

1417

00:48:55,030 --> 00:48:53,359

of my hand against it until it tears the

1418

00:48:55,990 --> 00:48:55,040

skin to see if it feels like pain and it

1419

00:48:58,309 --> 00:48:56,000

does

1420

00:49:00,150 --> 00:48:58,319

i bend down and i look microscopically

1421

00:49:03,190 --> 00:49:00,160

at a blade of grass and smell it and it

1422

00:49:05,190 --> 00:49:03,200

feels and smells completely real

1423

00:49:06,790 --> 00:49:05,200

and in that moment the granularity of

1424

00:49:08,549 --> 00:49:06,800

the experience told me

1425

00:49:11,109 --> 00:49:08,559

there's no way i can tell this apart

1426
00:49:12,870 --> 00:49:11,119
from waking reality now yeah sometimes

1427
00:49:15,270 --> 00:49:12,880
the physics works different you know you

1428
00:49:17,030 --> 00:49:15,280
can fly or right gravity works

1429
00:49:18,150 --> 00:49:17,040
differently or things like that

1430
00:49:19,990 --> 00:49:18,160
um

1431
00:49:21,349 --> 00:49:20,000
but that's kind of a rule set right but

1432
00:49:22,870 --> 00:49:21,359
but we assume

1433
00:49:24,790 --> 00:49:22,880
when we're in this reality when we wait

1434
00:49:26,230 --> 00:49:24,800
back up into our waking experience that

1435
00:49:28,309 --> 00:49:26,240
this is somehow

1436
00:49:30,790 --> 00:49:28,319
categorically different right so what i

1437
00:49:32,630 --> 00:49:30,800
hear sean saying here is not just

1438
00:49:34,790 --> 00:49:32,640

pay more attention to dreams

1439

00:49:37,670 --> 00:49:34,800

but comparatively why are you so sure

1440

00:49:38,870 --> 00:49:37,680

about what this is and you dismiss that

1441

00:49:40,549 --> 00:49:38,880

and why

1442

00:49:42,549 --> 00:49:40,559

and when we think about the data again

1443

00:49:44,950 --> 00:49:42,559

from the free study

1444

00:49:47,270 --> 00:49:44,960

the vast majority of people

1445

00:49:49,190 --> 00:49:47,280

experience these others

1446

00:49:51,829 --> 00:49:49,200

in a kind of altered state of

1447

00:49:53,910 --> 00:49:51,839

consciousness or kind of alternate realm

1448

00:49:56,829 --> 00:49:53,920

and again the problem is that we run

1449

00:49:59,030 --> 00:49:56,839

into is assumptions you know

1450

00:50:01,109 --> 00:49:59,040

presuppositions interpretations

1451

00:50:02,870 --> 00:50:01,119

evaluations we make where people say oh

1452

00:50:04,710 --> 00:50:02,880

so were they really abducted or was it

1453

00:50:05,910 --> 00:50:04,720

just their consciousness

1454

00:50:07,750 --> 00:50:05,920

what does that mean just their

1455

00:50:09,190 --> 00:50:07,760

consciousness right in light of what we

1456

00:50:11,510 --> 00:50:09,200

just talked about dreams and lucid

1457

00:50:12,950 --> 00:50:11,520

dreams and even psychedelic experiences

1458

00:50:14,870 --> 00:50:12,960

you can experience reality completely

1459

00:50:16,870 --> 00:50:14,880

differently and

1460

00:50:18,549 --> 00:50:16,880

and what's even more interesting is many

1461

00:50:20,710 --> 00:50:18,559

people even with near-death experiences

1462

00:50:22,630 --> 00:50:20,720

out-of-body experiences again

1463

00:50:23,750 --> 00:50:22,640

lucid dreams psychedelic experiences

1464

00:50:26,710 --> 00:50:23,760

they come back and they say that

1465

00:50:29,270 --> 00:50:26,720

actually feels more real than this so

1466

00:50:30,790 --> 00:50:29,280

qualitatively all we have is experience

1467

00:50:34,870 --> 00:50:30,800

right

1468

00:50:36,950 --> 00:50:34,880

all we have that's you know everything

1469

00:50:38,390 --> 00:50:36,960

else we surmise about reality and what

1470

00:50:39,430 --> 00:50:38,400

it is and space time and everything is

1471

00:50:41,190 --> 00:50:39,440

kind of a

1472

00:50:42,549 --> 00:50:41,200

is built on top of that but without

1473

00:50:44,470 --> 00:50:42,559

conscious experience we have nothing

1474

00:50:45,430 --> 00:50:44,480

that's all we know for sure we have is

1475

00:50:47,109 --> 00:50:45,440

that we're conscious and we're

1476

00:50:50,150 --> 00:50:47,119

experiencing something

1477

00:50:52,309 --> 00:50:50,160

so these these all are again ways of

1478

00:50:54,230 --> 00:50:52,319

thinking in a broad more broad way and

1479

00:50:56,150 --> 00:50:54,240

it's a way to get us to think about the

1480

00:50:58,069 --> 00:50:56,160

variables we bring to the equation and

1481

00:51:00,150 --> 00:50:58,079

not be so sure that they're as fixed as

1482

00:51:02,470 --> 00:51:00,160

we think they are yeah

1483

00:51:04,950 --> 00:51:02,480

yeah and and you know sean's just uh i

1484

00:51:07,190 --> 00:51:04,960

know he spent a lot of time

1485

00:51:09,910 --> 00:51:07,200

you know thinking about this uh

1486

00:51:12,470 --> 00:51:09,920

you know not only from the standpoint of

1487

00:51:14,950 --> 00:51:12,480

uh the phenomenon but just in his

1488

00:51:15,670 --> 00:51:14,960

seeking and understanding of of who he

1489

00:51:17,990 --> 00:51:15,680

is

1490

00:51:20,710 --> 00:51:18,000

uh and i think that there are there are

1491

00:51:23,030 --> 00:51:20,720

so many practices that we can point to

1492

00:51:25,829 --> 00:51:23,040

uh that you know just like one can

1493

00:51:29,589 --> 00:51:25,839

exercise and get stronger uh you know

1494

00:51:31,510 --> 00:51:29,599

over time through repetition uh you know

1495

00:51:33,910 --> 00:51:31,520

you can do the same kind of thing by

1496

00:51:35,910 --> 00:51:33,920

exploring the sort of contours of your

1497

00:51:37,750 --> 00:51:35,920

thoughts and your mind and those who

1498

00:51:40,390 --> 00:51:37,760

have done that you know have really come

1499

00:51:43,030 --> 00:51:40,400

back with a lot of powerful insights

1500

00:51:45,349 --> 00:51:43,040

about the nature of reality

1501
00:51:47,510 --> 00:51:45,359
and and we've talked about this too that

1502
00:51:49,990 --> 00:51:47,520
our own physics our quantum sort of

1503
00:51:51,829 --> 00:51:50,000
physics and mechanics is now pointing in

1504
00:51:53,750 --> 00:51:51,839
a direction that is getting us to really

1505
00:51:56,630 --> 00:51:53,760
take very seriously

1506
00:51:59,270 --> 00:51:56,640
this notion that uh the material world

1507
00:52:01,270 --> 00:51:59,280
that that we have uh sort of long

1508
00:52:03,349 --> 00:52:01,280
thought we've understood or that really

1509
00:52:04,950 --> 00:52:03,359
shapes every facet of the way in which

1510
00:52:07,190 --> 00:52:04,960
we interact with

1511
00:52:09,349 --> 00:52:07,200
our experiences you know that that may

1512
00:52:10,710 --> 00:52:09,359
not be what we thought it was um and

1513
00:52:12,630 --> 00:52:10,720

there are some very profound

1514

00:52:13,589 --> 00:52:12,640

implications sort of under the surface

1515

00:52:16,309 --> 00:52:13,599

there

1516

00:52:18,390 --> 00:52:16,319

that that science is now

1517

00:52:19,829 --> 00:52:18,400

you know really taking seriously and i

1518

00:52:22,710 --> 00:52:19,839

think

1519

00:52:24,870 --> 00:52:22,720

it it it makes sense that we

1520

00:52:27,829 --> 00:52:24,880

would be at a juncture now in our in our

1521

00:52:28,710 --> 00:52:27,839

history and our learning where

1522

00:52:30,470 --> 00:52:28,720

uh

1523

00:52:33,349 --> 00:52:30,480

more and more

1524

00:52:36,470 --> 00:52:33,359

uh sort of the things that we have sort

1525

00:52:39,270 --> 00:52:36,480

of lumped into this paranormal bucket

1526
00:52:41,109 --> 00:52:39,280
uh you know sort of imaginary bucket you

1527
00:52:43,030 --> 00:52:41,119
know that those things are coming back

1528
00:52:44,230 --> 00:52:43,040
to the front because

1529
00:52:50,069 --> 00:52:44,240
uh

1530
00:52:53,430 --> 00:52:50,079
they they take place with an experience

1531
00:52:55,990 --> 00:52:53,440
uh and you know we all have uh either

1532
00:52:58,230 --> 00:52:56,000
our own personal stories or those

1533
00:53:01,270 --> 00:52:58,240
stories of people that we know

1534
00:53:02,710 --> 00:53:01,280
uh people that we love who who who we

1535
00:53:05,109 --> 00:53:02,720
can't explain the stories that we can't

1536
00:53:06,549 --> 00:53:05,119
explain uh and they have they are very

1537
00:53:08,790 --> 00:53:06,559
real experiences

1538
00:53:10,390 --> 00:53:08,800

uh for us to say you know what that was

1539

00:53:12,710 --> 00:53:10,400

all just uh

1540

00:53:14,470 --> 00:53:12,720

you know something that you ate you know

1541

00:53:16,390 --> 00:53:14,480

or something that you drank or whatever

1542

00:53:19,589 --> 00:53:16,400

i think does a disservice to those

1543

00:53:22,230 --> 00:53:19,599

people and and to the gigantic body

1544

00:53:24,710 --> 00:53:22,240

of evidence that we have uh for these

1545

00:53:26,950 --> 00:53:24,720

things taking place um and so unless

1546

00:53:30,549 --> 00:53:26,960

there's some sort of you know completely

1547

00:53:32,950 --> 00:53:30,559

bizarre uh you know kind of common

1548

00:53:34,950 --> 00:53:32,960

uh you know brain wiring across all of

1549

00:53:37,270 --> 00:53:34,960

humanity over time

1550

00:53:39,589 --> 00:53:37,280

that produces a similar kind of

1551

00:53:41,670 --> 00:53:39,599

experience or or set of similar

1552

00:53:43,190 --> 00:53:41,680

experiences i find that very hard to

1553

00:53:44,950 --> 00:53:43,200

believe i think that there really is

1554

00:53:47,109 --> 00:53:44,960

something that uh

1555

00:53:49,109 --> 00:53:47,119

you know that these things point to

1556

00:53:50,710 --> 00:53:49,119

and uh for us to be able to understand

1557

00:53:53,109 --> 00:53:50,720

them we have to go

1558

00:53:56,470 --> 00:53:53,119

really through this path of of what's

1559

00:53:57,990 --> 00:53:56,480

taking place in our in our minds yeah

1560

00:53:59,829 --> 00:53:58,000

and it's interesting with what you said

1561

00:54:01,270 --> 00:53:59,839

there you made me think about

1562

00:54:02,630 --> 00:54:01,280

i've been uh

1563

00:54:04,870 --> 00:54:02,640

really doing a deep dive into donald

1564

00:54:06,390 --> 00:54:04,880

hoffman's work recently and this also

1565

00:54:08,870 --> 00:54:06,400

touches on what you're mentioning with

1566

00:54:11,270 --> 00:54:08,880

quantum mechanics and whatnot

1567

00:54:13,030 --> 00:54:11,280

and in that clip shawn said the thing

1568

00:54:15,829 --> 00:54:13,040

about you know the coffee cup that you

1569

00:54:17,190 --> 00:54:15,839

know we assume will be there 25 years

1570

00:54:18,309 --> 00:54:17,200

from now assuming someone doesn't move

1571

00:54:20,069 --> 00:54:18,319

it right right

1572

00:54:22,390 --> 00:54:20,079

but actually that itself is a very

1573

00:54:23,589 --> 00:54:22,400

questionable notion and donald hoffman's

1574

00:54:25,910 --> 00:54:23,599

done some great work and he's been

1575

00:54:27,829 --> 00:54:25,920

researching this for decades and that's

1576

00:54:30,870 --> 00:54:27,839

a great example of where

1577

00:54:33,030 --> 00:54:30,880

sometimes our intuitions are just wrong

1578

00:54:35,109 --> 00:54:33,040

and sometimes we we hold them so closely

1579

00:54:36,950 --> 00:54:35,119

we've hold them for so long and because

1580

00:54:38,789 --> 00:54:36,960

we have a shared experience as being the

1581

00:54:39,990 --> 00:54:38,799

same species we don't question them and

1582

00:54:41,030 --> 00:54:40,000

yet

1583

00:54:42,230 --> 00:54:41,040

he's

1584

00:54:44,150 --> 00:54:42,240

not just

1585

00:54:45,829 --> 00:54:44,160

run postulations you know thought about

1586

00:54:47,190 --> 00:54:45,839

things differently but he's actually you

1587

00:54:49,510 --> 00:54:47,200

know

1588

00:54:52,870 --> 00:54:49,520

plugged in mathematical theorems

1589

00:54:55,030 --> 00:54:52,880

and according to his research

1590

00:54:56,950 --> 00:54:55,040

the the likelihood that we actually

1591

00:54:58,950 --> 00:54:56,960

experience reality as it really is

1592

00:55:01,190 --> 00:54:58,960

through our perceptions is

1593

00:55:02,630 --> 00:55:01,200

pretty much precisely zero

1594

00:55:04,710 --> 00:55:02,640

that ironically

1595

00:55:07,190 --> 00:55:04,720

while our assumption is you know

1596

00:55:08,950 --> 00:55:07,200

a small insect or a you know a

1597

00:55:11,270 --> 00:55:08,960

microorganism doesn't experience much of

1598

00:55:12,630 --> 00:55:11,280

reality we're so advanced that we must

1599

00:55:13,910 --> 00:55:12,640

you know get really close to the way

1600

00:55:15,990 --> 00:55:13,920

things really are

1601
00:55:18,230 --> 00:55:16,000
and yet his research shows the opposite

1602
00:55:20,870 --> 00:55:18,240
that the more complex an organism the

1603
00:55:22,630 --> 00:55:20,880
more abstracted away from raw reality

1604
00:55:25,030 --> 00:55:22,640
its experience is

1605
00:55:26,950 --> 00:55:25,040
so it really comes down to not just that

1606
00:55:29,349 --> 00:55:26,960
we get some things wrong or we interpret

1607
00:55:31,510 --> 00:55:29,359
them kind of strangely or we get a close

1608
00:55:33,670 --> 00:55:31,520
approximate approximation but actually

1609
00:55:36,309 --> 00:55:33,680
that we really don't experience or

1610
00:55:38,309 --> 00:55:36,319
perceive objective reality at all like

1611
00:55:39,990 --> 00:55:38,319
zero right like it's a zero percent

1612
00:55:42,150 --> 00:55:40,000
chance basically according to this this

1613
00:55:43,990 --> 00:55:42,160

math has been run

1614

00:55:46,390 --> 00:55:44,000

rather he says that what we experience

1615

00:55:48,309 --> 00:55:46,400

is more like a desktop interface so

1616

00:55:49,829 --> 00:55:48,319

because you're human and i'm human and

1617

00:55:52,309 --> 00:55:49,839

like we just said we came from the same

1618

00:55:54,470 --> 00:55:52,319

genetic background ultimately all of us

1619

00:55:55,910 --> 00:55:54,480

uh you know just like on your computer

1620

00:55:58,230 --> 00:55:55,920

if you run the same operating system

1621

00:56:00,390 --> 00:55:58,240

whether it's ios or windows we have

1622

00:56:02,789 --> 00:56:00,400

certain you know a folder right which

1623

00:56:04,710 --> 00:56:02,799

holds information right now of course

1624

00:56:06,150 --> 00:56:04,720

that's actually not what's really going

1625

00:56:08,630 --> 00:56:06,160

on in the computer we've got you know

1626
00:56:10,069 --> 00:56:08,640
binary code and zeros and ones right and

1627
00:56:11,990 --> 00:56:10,079
transistors

1628
00:56:13,270 --> 00:56:12,000
but to make it simple for ourselves and

1629
00:56:15,349 --> 00:56:13,280
for someone who are not computers

1630
00:56:17,510 --> 00:56:15,359
someone who's not computer savvy we show

1631
00:56:19,990 --> 00:56:17,520
them a desktop icon and we say if you

1632
00:56:22,470 --> 00:56:20,000
drag that into the trash can

1633
00:56:24,230 --> 00:56:22,480
that might be gone completely right

1634
00:56:27,030 --> 00:56:24,240
of course that's not the literal truth

1635
00:56:29,190 --> 00:56:27,040
it's a convenient truth to allow us to

1636
00:56:30,950 --> 00:56:29,200
accomplish tasks and his whole point is

1637
00:56:33,349 --> 00:56:30,960
that's what evolution has done it's

1638
00:56:34,789 --> 00:56:33,359

given us desktop interface

1639

00:56:37,349 --> 00:56:34,799

with reality

1640

00:56:39,270 --> 00:56:37,359

that allows us to stay alive procreate

1641

00:56:41,829 --> 00:56:39,280

you know keep the species going

1642

00:56:44,150 --> 00:56:41,839

but just like a desktop interface is

1643

00:56:46,549 --> 00:56:44,160

nothing like the underlying wiring

1644

00:56:48,870 --> 00:56:46,559

coding of a computer in the same way

1645

00:56:51,109 --> 00:56:48,880

again not just maybe but he's saying

1646

00:56:53,109 --> 00:56:51,119

it's precisely zero the chance that we

1647

00:56:55,109 --> 00:56:53,119

actually experience objective reality

1648

00:56:57,750 --> 00:56:55,119

which in itself broadens the horizon

1649

00:56:59,589 --> 00:56:57,760

again makes us think outside the box

1650

00:57:01,030 --> 00:56:59,599

we shouldn't be so sure at all what we

1651
00:57:02,470 --> 00:57:01,040
experience in our waking reality the

1652
00:57:04,470 --> 00:57:02,480
trees that around us right now the

1653
00:57:06,069 --> 00:57:04,480
soccer games going on the background

1654
00:57:08,470 --> 00:57:06,079
who's to say that's really what's going

1655
00:57:11,190 --> 00:57:08,480
on or is that just the representation of

1656
00:57:12,710 --> 00:57:11,200
this corner of our desktop interface

1657
00:57:14,309 --> 00:57:12,720
the more you look into this the more the

1658
00:57:15,670 --> 00:57:14,319
broader the questions get and from my

1659
00:57:16,789 --> 00:57:15,680
point of view the more fascinating it

1660
00:57:20,150 --> 00:57:16,799
becomes

1661
00:57:21,829 --> 00:57:20,160
totally and this uh is a great segue to

1662
00:57:23,349 --> 00:57:21,839
i think the next uh one that we're going

1663
00:57:25,190 --> 00:57:23,359

to take a listen to

1664

00:57:27,190 --> 00:57:25,200

um it's going to be one that we'll

1665

00:57:28,390 --> 00:57:27,200

probably spend the rest of the episode

1666

00:57:30,230 --> 00:57:28,400

discussing

1667

00:57:32,549 --> 00:57:30,240

because it does get at you know what is

1668

00:57:35,030 --> 00:57:32,559

it that we really know

1669

00:57:36,230 --> 00:57:35,040

what is it that is uh really going on

1670

00:57:38,950 --> 00:57:36,240

and uh

1671

00:57:41,349 --> 00:57:38,960

you know getting us to question uh sort

1672

00:57:44,230 --> 00:57:41,359

of all the things that we have assumed

1673

00:57:46,630 --> 00:57:44,240

to be true uh that may not be true and

1674

00:57:48,710 --> 00:57:46,640

this is uh here i'm referring to

1675

00:57:51,589 --> 00:57:48,720

uh the classic uh

1676

00:57:52,549 --> 00:57:51,599

uh lou elizondo uh

1677

00:57:55,030 --> 00:57:52,559

talk

1678

00:57:57,670 --> 00:57:55,040

uh where he elucidates and expands on

1679

00:57:59,349 --> 00:57:57,680

what he meant by using the word somber

1680

00:58:00,870 --> 00:57:59,359

so i'm going to pull this up this was uh

1681

00:58:07,190 --> 00:58:00,880

on the again on the theories of

1682

00:58:10,470 --> 00:58:09,109

the last time we spoke there were two

1683

00:58:12,150 --> 00:58:10,480

comments that you said that stood out to

1684

00:58:14,470 --> 00:58:12,160

me well one was the somber the somber

1685

00:58:16,309 --> 00:58:14,480

heard around the world in a sense and

1686

00:58:18,390 --> 00:58:16,319

then you clarified that or you added to

1687

00:58:20,150 --> 00:58:18,400

that by saying sobering oh i was

1688

00:58:21,670 --> 00:58:20,160

wondering we can get to that and then

1689

00:58:23,190 --> 00:58:21,680

also you mentioned that the charlatans

1690

00:58:25,349 --> 00:58:23,200

of the world will

1691

00:58:27,270 --> 00:58:25,359

be shown to be charlatans

1692

00:58:30,069 --> 00:58:27,280

and i again don't know much about this

1693

00:58:32,549 --> 00:58:30,079

ufo community but people in the comments

1694

00:58:36,789 --> 00:58:32,559

were saying did he mean steven greer

1695

00:58:38,470 --> 00:58:36,799

so why don't you comment on that

1696

00:58:39,990 --> 00:58:38,480

you can be as diplomatic as you like i

1697

00:58:44,309 --> 00:58:40,000

know that you're you're a relatively

1698

00:58:47,109 --> 00:58:44,319

diplomatic person yeah let me um

1699

00:58:48,789 --> 00:58:47,119

let me start with by by somber sobering

1700

00:58:51,349 --> 00:58:48,799

um

1701
00:58:57,510 --> 00:58:51,359
imagine

1702
00:58:59,030 --> 00:58:57,520
whether it's through sunday school or

1703
00:59:02,470 --> 00:58:59,040
through

1704
00:59:04,069 --> 00:59:02,480
regular formal education in school or

1705
00:59:05,829 --> 00:59:04,079
what our political leaders have told us

1706
00:59:07,750 --> 00:59:05,839
and yes even maybe our mothers and

1707
00:59:11,589 --> 00:59:07,760
fathers around the dinner table have

1708
00:59:12,950 --> 00:59:11,599
told us or maybe at bedtime um about

1709
00:59:15,510 --> 00:59:12,960
about who we are

1710
00:59:17,190 --> 00:59:15,520
right in our background in our past

1711
00:59:20,630 --> 00:59:17,200
um

1712
00:59:23,030 --> 00:59:20,640
what if all of that turned out to be

1713
00:59:24,390 --> 00:59:23,040

not entirely accurate

1714

00:59:27,670 --> 00:59:24,400

in fact

1715

00:59:28,789 --> 00:59:27,680

the very history of of our species

1716

00:59:33,270 --> 00:59:28,799

um

1717

00:59:35,030 --> 00:59:33,280

being and our place in this universe

1718

00:59:37,190 --> 00:59:35,040

what if all that is now

1719

00:59:38,710 --> 00:59:37,200

in question

1720

00:59:40,549 --> 00:59:38,720

what if it turns out that a lot of the

1721

00:59:43,109 --> 00:59:40,559

things that we

1722

00:59:45,270 --> 00:59:43,119

thought were one way

1723

00:59:46,710 --> 00:59:45,280

aren't

1724

00:59:50,230 --> 00:59:46,720

are

1725

00:59:51,829 --> 00:59:50,240

to have that honest question with

1726

00:59:54,549 --> 00:59:51,839

ourselves

1727

00:59:56,390 --> 00:59:54,559

are we prepared to

1728

00:59:58,789 --> 00:59:56,400

to recognize that we're not at the top

1729

01:00:00,789 --> 00:59:58,799

of the food chain potentially

1730

01:00:02,150 --> 01:00:00,799

that we're not the alpha predator that

1731

01:00:03,589 --> 01:00:02,160

we are

1732

01:00:05,670 --> 01:00:03,599

um

1733

01:00:09,510 --> 01:00:05,680

maybe somewhere in the middle

1734

01:00:11,829 --> 01:00:09,520

you know it's it's interesting because

1735

01:00:14,230 --> 01:00:11,839

i was having discussion with a friend uh

1736

01:00:16,230 --> 01:00:14,240

not too long ago a really we call them

1737

01:00:17,589 --> 01:00:16,240

graybeards in the in in the government

1738

01:00:19,430 --> 01:00:17,599

really really smart guy i'm not going to

1739

01:00:21,990 --> 01:00:19,440

mention his name but but i was talking

1740

01:00:23,670 --> 01:00:22,000

to him probably a couple months ago

1741

01:00:25,270 --> 01:00:23,680

and this is a guy who was always paid to

1742

01:00:27,750 --> 01:00:25,280

solve the hard problems for the us

1743

01:00:29,589 --> 01:00:27,760

government cold war how do we solve that

1744

01:00:32,150 --> 01:00:29,599

right how do we do these big big things

1745

01:00:33,829 --> 01:00:32,160

how do we go in and

1746

01:00:36,390 --> 01:00:33,839

and uh and and beat the russians at

1747

01:00:38,470 --> 01:00:36,400

their own game um

1748

01:00:40,549 --> 01:00:38,480

so this guy i respect tremendously and

1749

01:00:42,870 --> 01:00:40,559

and we had a conversation he said you

1750

01:00:44,789 --> 01:00:42,880

know lou um

1751

01:00:47,030 --> 01:00:44,799

mankind's been around for a little while

1752

01:00:48,789 --> 01:00:47,040

and for most of that time mankind's been

1753

01:00:50,710 --> 01:00:48,799

around we've been smack in the middle of

1754

01:00:53,270 --> 01:00:50,720

the food chain we've been

1755

01:00:55,270 --> 01:00:53,280

um you know we we ate a lot of things a

1756

01:00:56,950 --> 01:00:55,280

lot of things ate us and that's just the

1757

01:00:58,950 --> 01:00:56,960

bottom line

1758

01:01:00,549 --> 01:00:58,960

and about 70 000 years ago something

1759

01:01:03,910 --> 01:01:00,559

fundamentally changed

1760

01:01:07,349 --> 01:01:03,920

something changed and and our species

1761

01:01:09,430 --> 01:01:07,359

was instantly catapulted to the very top

1762

01:01:10,950 --> 01:01:09,440

of our planet as far as predatory

1763

01:01:13,190 --> 01:01:10,960

animals

1764

01:01:15,190 --> 01:01:13,200

and um

1765

01:01:17,109 --> 01:01:15,200

and now all of a sudden

1766

01:01:20,630 --> 01:01:17,119

we became the most feared

1767

01:01:22,950 --> 01:01:20,640

um we we were the most lethal

1768

01:01:25,030 --> 01:01:22,960

and the most successful yeah so that's

1769

01:01:27,030 --> 01:01:25,040

uh you know the clip that people talk

1770

01:01:28,470 --> 01:01:27,040

about there's been videos uh sort of

1771

01:01:30,309 --> 01:01:28,480

made about that

1772

01:01:32,230 --> 01:01:30,319

uh

1773

01:01:33,109 --> 01:01:32,240

just a great exposition

1774

01:01:34,549 --> 01:01:33,119

on

1775

01:01:37,510 --> 01:01:34,559

our place

1776

01:01:38,630 --> 01:01:37,520

in in the universe as we understand it

1777

01:01:44,630 --> 01:01:38,640

uh

1778

01:01:46,549 --> 01:01:44,640

this topic the topic of ufos and the

1779

01:01:49,349 --> 01:01:46,559

phenomenon high strangeness may very

1780

01:01:52,710 --> 01:01:49,359

well rewrite everything that we know

1781

01:01:54,950 --> 01:01:52,720

about uh who we are um

1782

01:01:58,069 --> 01:01:54,960

you know to me that is very profound

1783

01:01:59,589 --> 01:01:58,079

uh you know it is it is somber uh somber

1784

01:02:01,910 --> 01:01:59,599

in the sense that

1785

01:02:05,589 --> 01:02:01,920

you know there's so much that we have

1786

01:02:07,670 --> 01:02:05,599

uh built on top of our uh these

1787

01:02:09,270 --> 01:02:07,680

structures of knowledge that we've that

1788

01:02:11,190 --> 01:02:09,280

we all have inherited you know when

1789

01:02:14,309 --> 01:02:11,200

we're born into the world where we come

1790

01:02:16,549 --> 01:02:14,319

into a uh onto onto a stage that we have

1791

01:02:19,589 --> 01:02:16,559

not created and we playing a part on

1792

01:02:21,270 --> 01:02:19,599

that stage uh in a play that we you know

1793

01:02:22,150 --> 01:02:21,280

really kind of learning the lines as we

1794

01:02:24,870 --> 01:02:22,160

go

1795

01:02:28,069 --> 01:02:24,880

um and so then to find out that uh what

1796

01:02:29,750 --> 01:02:28,079

we thought was incredibly firm and and

1797

01:02:32,150 --> 01:02:29,760

sure and solid

1798

01:02:33,910 --> 01:02:32,160

uh is very much not the case and we're

1799

01:02:36,150 --> 01:02:33,920

gonna have to do a lot of rewriting and

1800

01:02:39,510 --> 01:02:36,160

re-understanding and that can be very

1801

01:02:41,910 --> 01:02:39,520

destabilizing particularly as that

1802

01:02:44,309 --> 01:02:41,920

process really trickles down

1803

01:02:46,470 --> 01:02:44,319

into all facets of our society and then

1804

01:02:48,870 --> 01:02:46,480

into our our understandings of our own

1805

01:02:50,789 --> 01:02:48,880

selves and our families so you can very

1806

01:02:52,630 --> 01:02:50,799

easily see how

1807

01:02:55,029 --> 01:02:52,640

this you know new knowledge new

1808

01:02:57,990 --> 01:02:55,039

awareness really changes the game

1809

01:02:59,829 --> 01:02:58,000

uh you know so and he also talks about

1810

01:03:03,829 --> 01:02:59,839

in that clip

1811

01:03:05,109 --> 01:03:03,839

the uh this famous sort of 70 000 years

1812

01:03:06,870 --> 01:03:05,119

ago

1813

01:03:09,430 --> 01:03:06,880

that

1814

01:03:12,309 --> 01:03:09,440

you know something dramatic changed in

1815

01:03:15,109 --> 01:03:12,319

our trajectory we went from being in

1816

01:03:16,710 --> 01:03:15,119

kind of a type of homeostasis with our

1817

01:03:18,710 --> 01:03:16,720

environment to being

1818

01:03:20,549 --> 01:03:18,720

you know this uh sort of amazing apex

1819

01:03:22,950 --> 01:03:20,559

predator and uh

1820

01:03:25,910 --> 01:03:22,960

you know plenty of examples of us

1821

01:03:26,710 --> 01:03:25,920

hunting to extinction uh the megafauna

1822

01:03:29,190 --> 01:03:26,720

that

1823

01:03:30,950 --> 01:03:29,200

populated pretty much every land mass on

1824

01:03:33,029 --> 01:03:30,960

the globe

1825

01:03:34,870 --> 01:03:33,039

and so the the sort of hint there at

1826

01:03:37,270 --> 01:03:34,880

least a lot of folks have taken it to

1827

01:03:39,190 --> 01:03:37,280

mean to be a hint that there was a

1828

01:03:40,710 --> 01:03:39,200

you know kind of a hand in that change

1829

01:03:42,710 --> 01:03:40,720

that it didn't just happen by

1830

01:03:44,549 --> 01:03:42,720

happenstance it

1831

01:03:45,430 --> 01:03:44,559

was directed and engineered to some

1832

01:03:46,950 --> 01:03:45,440

degree

1833

01:03:48,230 --> 01:03:46,960

uh i've always wanted to get your

1834

01:03:50,630 --> 01:03:48,240

thoughts on that you know do you think

1835

01:03:51,910 --> 01:03:50,640

that that is a um

1836

01:03:53,829 --> 01:03:51,920

you know that's something that we can

1837

01:03:55,510 --> 01:03:53,839

take to the bank that there's a you know

1838

01:03:58,069 --> 01:03:55,520

real indication that something may have

1839

01:04:00,710 --> 01:03:58,079

happened around that time and uh and if

1840

01:04:02,470 --> 01:04:00,720

so what what might it mean

1841

01:04:04,309 --> 01:04:02,480

yeah that is the mother lode clip for

1842

01:04:05,910 --> 01:04:04,319

sure um

1843

01:04:07,990 --> 01:04:05,920

let's sort of break it down a bit a few

1844

01:04:10,710 --> 01:04:08,000

things at a time and remind me if i miss

1845

01:04:12,950 --> 01:04:10,720

any of the elements first first on this

1846

01:04:15,990 --> 01:04:12,960

um these these words they chose these

1847

01:04:17,750 --> 01:04:16,000

terms right somber and sobering

1848

01:04:19,190 --> 01:04:17,760

so i remember when that first came out

1849

01:04:21,829 --> 01:04:19,200

again i was

1850

01:04:23,589 --> 01:04:21,839

a tad frustrated that people said oh

1851
01:04:25,589 --> 01:04:23,599
lou's saying it's bad to use i mean what

1852
01:04:27,510 --> 01:04:25,599
else can those words mean so basically

1853
01:04:28,710 --> 01:04:27,520
it's independence day we're in a tough

1854
01:04:30,549 --> 01:04:28,720
we're in a tough spot you know they're

1855
01:04:32,470 --> 01:04:30,559
going to come here with like you know

1856
01:04:34,150 --> 01:04:32,480
their entire armada

1857
01:04:36,390 --> 01:04:34,160
of alien ships and they're going to like

1858
01:04:37,990 --> 01:04:36,400
you know we need will smith to save us

1859
01:04:40,390 --> 01:04:38,000
right it's our only hope

1860
01:04:43,430 --> 01:04:40,400
so you know and what he's really saying

1861
01:04:47,670 --> 01:04:45,190
if you have

1862
01:04:49,990 --> 01:04:47,680
a lot of faith built up around the way

1863
01:04:51,829 --> 01:04:50,000

we interpret our history and we

1864

01:04:53,109 --> 01:04:51,839

interpret reality

1865

01:04:58,309 --> 01:04:53,119

and

1866

01:05:00,069 --> 01:04:58,319

species largely rests on those

1867

01:05:02,470 --> 01:05:00,079

presuppositions about who we are in our

1868

01:05:03,510 --> 01:05:02,480

history maybe maybe even our religious

1869

01:05:06,150 --> 01:05:03,520

history

1870

01:05:08,390 --> 01:05:06,160

then you may be in for a a rude

1871

01:05:09,670 --> 01:05:08,400

awakening of sorts

1872

01:05:11,750 --> 01:05:09,680

because

1873

01:05:12,950 --> 01:05:11,760

what we learn may call of that into

1874

01:05:16,470 --> 01:05:12,960

question

1875

01:05:18,870 --> 01:05:16,480

and that is sobering in the sense that

1876

01:05:20,630 --> 01:05:18,880

it makes you stop and think it gives you

1877

01:05:23,349 --> 01:05:20,640

pause right it doesn't necessarily mean

1878

01:05:25,349 --> 01:05:23,359

it's negative and it just means

1879

01:05:26,630 --> 01:05:25,359

some people get very attached to a

1880

01:05:28,789 --> 01:05:26,640

certain definition of who they are and

1881

01:05:30,390 --> 01:05:28,799

again going back to my buddhist training

1882

01:05:32,069 --> 01:05:30,400

they really try to get you to not do

1883

01:05:34,150 --> 01:05:32,079

that to loosen up those connections

1884

01:05:37,430 --> 01:05:34,160

because actually freedom comes in not

1885

01:05:38,549 --> 01:05:37,440

being too closely identified

1886

01:05:40,230 --> 01:05:38,559

with any

1887

01:05:41,510 --> 01:05:40,240

perspective any identity because it

1888

01:05:43,270 --> 01:05:41,520

actually creates suffering because you

1889

01:05:45,349 --> 01:05:43,280

can lose those things right whereas life

1890

01:05:47,910 --> 01:05:45,359

is just shift and change and

1891

01:05:50,390 --> 01:05:47,920

constant movement right

1892

01:05:51,750 --> 01:05:50,400

so i i don't

1893

01:05:54,309 --> 01:05:51,760

my personal experience when i hear that

1894

01:05:56,870 --> 01:05:54,319

is not one of a sober experience because

1895

01:05:58,390 --> 01:05:56,880

i already see reality that way i already

1896

01:06:00,549 --> 01:05:58,400

as we've talked about already on this

1897

01:06:02,950 --> 01:06:00,559

episode been through several iterations

1898

01:06:05,270 --> 01:06:02,960

where my the way i saw myself us as a

1899

01:06:07,270 --> 01:06:05,280

species reality has shifted

1900

01:06:09,430 --> 01:06:07,280

that's number one now on this this

1901

01:06:11,589 --> 01:06:09,440

question of this yeah he's kind of

1902

01:06:13,270 --> 01:06:11,599

implying a kind of

1903

01:06:15,270 --> 01:06:13,280

bioengineering that happened so many

1904

01:06:17,029 --> 01:06:15,280

thousand years ago

1905

01:06:18,789 --> 01:06:17,039

that what he's basically saying

1906

01:06:20,710 --> 01:06:18,799

and i've heard this you know mentioned

1907

01:06:23,750 --> 01:06:20,720

elsewhere is that

1908

01:06:25,430 --> 01:06:23,760

the evolutionary process itself should

1909

01:06:27,910 --> 01:06:25,440

show a certain kind of progress a

1910

01:06:30,630 --> 01:06:27,920

certain rate of progress right

1911

01:06:32,470 --> 01:06:30,640

and as far as we understand it

1912

01:06:34,230 --> 01:06:32,480

and there's this leap that happened 70

1913

01:06:36,150 --> 01:06:34,240

000 years ago that even evolutionary

1914

01:06:37,829 --> 01:06:36,160

biologists have a very hard time

1915

01:06:39,510 --> 01:06:37,839

explaining according to how we

1916

01:06:41,270 --> 01:06:39,520

understand evolution

1917

01:06:43,750 --> 01:06:41,280

now some might argue well maybe there's

1918

01:06:46,710 --> 01:06:43,760

just variables we don't understand yet

1919

01:06:48,309 --> 01:06:46,720

um or as he's implying

1920

01:06:49,990 --> 01:06:48,319

in this context when we're talking about

1921

01:06:51,190 --> 01:06:50,000

alien life and

1922

01:06:54,230 --> 01:06:51,200

all this

1923

01:06:57,029 --> 01:06:54,240

maybe some greater intelligence

1924

01:06:57,910 --> 01:06:57,039

came in and did some editing in real

1925

01:06:59,670 --> 01:06:57,920

time

1926

01:07:01,750 --> 01:06:59,680

uploaded some new source code so to

1927

01:07:03,589 --> 01:07:01,760

speak into our dna and that suddenly

1928

01:07:06,069 --> 01:07:03,599

allowed us to take a very different

1929

01:07:07,589 --> 01:07:06,079

place different position within the

1930

01:07:08,870 --> 01:07:07,599

entire biosphere

1931

01:07:10,390 --> 01:07:08,880

that seems to be what he's implying what

1932

01:07:11,510 --> 01:07:10,400

do you take away from it

1933

01:07:14,470 --> 01:07:11,520

yeah

1934

01:07:16,230 --> 01:07:14,480

well existential comes to mind so the

1935

01:07:18,549 --> 01:07:16,240

word somber

1936

01:07:21,430 --> 01:07:18,559

to me is uh

1937

01:07:23,829 --> 01:07:21,440

you know is existential

1938

01:07:25,750 --> 01:07:23,839

and if you've

1939

01:07:28,230 --> 01:07:25,760

lived long enough and have had enough

1940

01:07:29,109 --> 01:07:28,240

experiences you've gone through at least

1941

01:07:32,010 --> 01:07:29,119

one

1942

01:07:33,190 --> 01:07:32,020

period of existential crisis

1943

01:07:36,230 --> 01:07:33,200

[Music]

1944

01:07:38,309 --> 01:07:36,240

and that doesn't mean that

1945

01:07:41,510 --> 01:07:38,319

that you're dying you know that means

1946

01:07:44,069 --> 01:07:41,520

that the world that you knew

1947

01:07:45,990 --> 01:07:44,079

that that you thought you understood is

1948

01:07:48,950 --> 01:07:46,000

is not there anymore it's gone it's

1949

01:07:51,589 --> 01:07:48,960

changed in a fundamental way

1950

01:07:53,589 --> 01:07:51,599

that then changes everything else about

1951

01:07:55,270 --> 01:07:53,599

you

1952

01:07:58,390 --> 01:07:55,280

and

1953

01:08:00,549 --> 01:07:58,400

it's usually in retrospect that we look

1954

01:08:01,829 --> 01:08:00,559

at those moments and say i'm glad that i

1955

01:08:03,750 --> 01:08:01,839

went through that

1956

01:08:05,430 --> 01:08:03,760

i'm glad that i had that experience

1957

01:08:08,150 --> 01:08:05,440

because now i have a better

1958

01:08:12,069 --> 01:08:08,160

understanding of who i am and and how

1959

01:08:13,750 --> 01:08:12,079

things function and i feel that i am

1960

01:08:15,490 --> 01:08:13,760

better prepared

1961

01:08:16,950 --> 01:08:15,500

more mature wiser

1962

01:08:18,630 --> 01:08:16,960

[Music]

1963

01:08:21,910 --> 01:08:18,640

with luck we can all look at those

1964

01:08:23,990 --> 01:08:21,920

experiences and come to that conclusion

1965

01:08:26,709 --> 01:08:24,000

and so that's what i think about when i

1966

01:08:29,030 --> 01:08:26,719

think about somber i think that it is uh

1967

01:08:32,870 --> 01:08:29,040

it is a confrontation

1968

01:08:33,990 --> 01:08:32,880

uh to us as a species

1969

01:08:34,870 --> 01:08:34,000

it is a

1970

01:08:37,349 --> 01:08:34,880

uh

1971

01:08:40,070 --> 01:08:37,359

a catalyst it is a moment of change that

1972

01:08:42,550 --> 01:08:40,080

we are going to have to wrestle with

1973

01:08:44,789 --> 01:08:42,560

that will redefine who we are

1974

01:08:48,149 --> 01:08:44,799

and that will be challenging you know

1975

01:08:51,030 --> 01:08:48,159

we'll come with some serious

1976

01:08:54,870 --> 01:08:51,040

uh dark nights of the soul

1977

01:08:57,430 --> 01:08:54,880

and uh you know sort of

1978

01:08:59,110 --> 01:08:57,440

force us to you know take a hard look at

1979

01:09:00,630 --> 01:08:59,120

ourselves in the mirror and

1980

01:09:01,910 --> 01:09:00,640

you know kind of say what's really going

1981

01:09:03,829 --> 01:09:01,920

on here

1982

01:09:04,789 --> 01:09:03,839

but just like the experiences of our own

1983

01:09:06,309 --> 01:09:04,799

lives

1984

01:09:08,470 --> 01:09:06,319

that i just mentioned that you know i'd

1985

01:09:11,910 --> 01:09:08,480

like to believe that we will go we will

1986

01:09:13,430 --> 01:09:11,920

push through that we will do the work

1987

01:09:15,990 --> 01:09:13,440

and that uh

1988

01:09:17,910 --> 01:09:16,000

that we can do the work you know i'm an

1989

01:09:19,669 --> 01:09:17,920

optimist i'm hopeful that we have the

1990

01:09:22,630 --> 01:09:19,679

tool set that we can do the work

1991

01:09:24,390 --> 01:09:22,640

necessary to arrive at a point in the

1992

01:09:25,990 --> 01:09:24,400

future where we will look back and we

1993

01:09:28,390 --> 01:09:26,000

will say you know what i'm really glad

1994

01:09:30,630 --> 01:09:28,400

it was better to have known that

1995

01:09:32,630 --> 01:09:30,640

than to have been in the dark

1996

01:09:34,229 --> 01:09:32,640

and and i'm grateful

1997

01:09:36,709 --> 01:09:34,239

you know so that that's what i think

1998

01:09:38,789 --> 01:09:36,719

about uh when we get into the subject

1999

01:09:41,269 --> 01:09:38,799

and uh you know that's why i'm very

2000

01:09:43,110 --> 01:09:41,279

optimistic and hopeful that as this uh

2001

01:09:44,950 --> 01:09:43,120

you know continues and we

2002

01:09:47,430 --> 01:09:44,960

you know get more of a public discourse

2003

01:09:49,590 --> 01:09:47,440

around this topic that uh it really will

2004

01:09:51,829 --> 01:09:49,600

elevate you know kind of who we are and

2005

01:09:53,590 --> 01:09:51,839

and where we are in our in our point in

2006

01:09:57,270 --> 01:09:53,600

history

2007

01:09:59,430 --> 01:09:57,280

yeah absolutely i agree with that and

2008

01:10:02,790 --> 01:09:59,440

yeah existential crisis is a great term

2009

01:10:05,110 --> 01:10:02,800

to use i think that's very apt and again

2010

01:10:06,870 --> 01:10:05,120

the more closely identified you are with

2011

01:10:08,550 --> 01:10:06,880

a certain view of the world view of

2012

01:10:10,390 --> 01:10:08,560

history

2013

01:10:12,070 --> 01:10:10,400

view of who you are

2014

01:10:15,270 --> 01:10:12,080

the more existential crisis you're

2015

01:10:16,550 --> 01:10:15,280

likely to experience when this all comes

2016

01:10:18,310 --> 01:10:16,560

comes clear

2017

01:10:19,669 --> 01:10:18,320

uh to whatever degree it does and as

2018

01:10:21,270 --> 01:10:19,679

we've talked about before in the show

2019

01:10:23,669 --> 01:10:21,280

we've talked about disclosure and what

2020

01:10:25,270 --> 01:10:23,679

that means and we've discussed how

2021

01:10:27,189 --> 01:10:25,280

really what's in play is our very

2022

01:10:28,390 --> 01:10:27,199

definition of reality

2023

01:10:29,669 --> 01:10:28,400

you know

2024

01:10:32,470 --> 01:10:29,679

full stop

2025

01:10:34,070 --> 01:10:32,480

who we are who they are what is reality

2026

01:10:35,030 --> 01:10:34,080

what is the waking experience what is

2027

01:10:36,709 --> 01:10:35,040

dreaming

2028

01:10:38,709 --> 01:10:36,719

are these just different modalities you

2029

01:10:40,310 --> 01:10:38,719

know what is life what is death you know

2030

01:10:41,990 --> 01:10:40,320

what is reincarnation

2031

01:10:43,750 --> 01:10:42,000

all these these issues come into play

2032

01:10:45,510 --> 01:10:43,760

here and um you know part of the reason

2033

01:10:47,510 --> 01:10:45,520

why i call my podcast point of

2034

01:10:48,870 --> 01:10:47,520

convergence is because

2035

01:10:50,310 --> 01:10:48,880

this is what we see right these

2036

01:10:52,149 --> 01:10:50,320

overlapping

2037

01:10:53,510 --> 01:10:52,159

fields of interest that seem to be

2038

01:10:54,840 --> 01:10:53,520

speaking to each other and speaking to

2039

01:10:56,709 --> 01:10:54,850

some larger reality

2040

01:10:59,030 --> 01:10:56,719

[Applause]

2041

01:11:01,270 --> 01:10:59,040

yeah i think um

2042

01:11:03,669 --> 01:11:01,280

we've talked a fair bit about you know

2043

01:11:05,430 --> 01:11:03,679

who we are where we come from biology

2044

01:11:07,189 --> 01:11:05,440

genetics that kind of thing you know

2045

01:11:09,590 --> 01:11:07,199

there's i remember even recently seeing

2046

01:11:10,950 --> 01:11:09,600

uh an article that talked about all of

2047

01:11:12,870 --> 01:11:10,960

the basic

2048

01:11:15,430 --> 01:11:12,880

elements of life

2049

01:11:17,350 --> 01:11:15,440

can be found on meteorites yeah right so

2050

01:11:18,709 --> 01:11:17,360

the idea is that

2051

01:11:21,590 --> 01:11:18,719

there's various ways you can define

2052

01:11:23,590 --> 01:11:21,600

yourself as hybrid or alien right and so

2053

01:11:25,270 --> 01:11:23,600

um what they're basically saying is all

2054

01:11:26,390 --> 01:11:25,280

of the ingredients for life may have

2055

01:11:28,709 --> 01:11:26,400

come here

2056

01:11:30,550 --> 01:11:28,719

on meteors in the past from various

2057

01:11:33,270 --> 01:11:30,560

places around the cosmos

2058

01:11:34,630 --> 01:11:33,280

and then formed here which again raises

2059

01:11:36,310 --> 01:11:34,640

the question are we really even

2060

01:11:38,310 --> 01:11:36,320

earthlings right you know

2061

01:11:40,310 --> 01:11:38,320

um and you could even argue that that

2062

01:11:41,590 --> 01:11:40,320

might not even be just a natural process

2063

01:11:43,750 --> 01:11:41,600

right it may be that some greater

2064

01:11:45,669 --> 01:11:43,760

intelligence deliberately

2065

01:11:47,990 --> 01:11:45,679

spread these ingredients you know

2066

01:11:49,430 --> 01:11:48,000

sprinkled yeah throughout the cosmos

2067

01:11:52,149 --> 01:11:49,440

knowing that

2068

01:11:53,990 --> 01:11:52,159

it would eventually impact planets and

2069

01:11:55,430 --> 01:11:54,000

eventually that would exceed life and it

2070

01:11:58,229 --> 01:11:55,440

would grow into intelligent life and

2071

01:11:59,990 --> 01:11:58,239

maybe in the technology was encoded in

2072

01:12:01,590 --> 01:12:00,000

the dna so that it knew that over

2073

01:12:03,110 --> 01:12:01,600

millions of years

2074

01:12:03,910 --> 01:12:03,120

that would become us

2075

01:12:05,189 --> 01:12:03,920

right

2076

01:12:06,870 --> 01:12:05,199

and again

2077

01:12:09,189 --> 01:12:06,880

i'm also an optimist when i think about

2078

01:12:11,270 --> 01:12:09,199

these things and what i see is i'm not

2079

01:12:14,149 --> 01:12:11,280

saying it's all you know love and light

2080

01:12:15,750 --> 01:12:14,159

and it's all you know glory right but i

2081

01:12:17,510 --> 01:12:15,760

do think what's

2082

01:12:19,510 --> 01:12:17,520

what's in play is maybe a kind of family

2083

01:12:21,110 --> 01:12:19,520

reunion of sorts which is much broader

2084

01:12:23,430 --> 01:12:21,120

much deeper than we've uh we've

2085

01:12:26,229 --> 01:12:23,440

previously assumed

2086

01:12:28,149 --> 01:12:26,239

i love that idea um and you know some of

2087

01:12:30,070 --> 01:12:28,159

you may not enjoy family reunions but i

2088

01:12:31,910 --> 01:12:30,080

always find them really interesting

2089

01:12:34,709 --> 01:12:31,920

you know they are definitely that uh

2090

01:12:36,950 --> 01:12:34,719

it's like thanksgiving on steroids

2091

01:12:38,870 --> 01:12:36,960

but opportunities to connect

2092

01:12:41,590 --> 01:12:38,880

uh with those in your family and

2093

01:12:43,189 --> 01:12:41,600

extended family uh that i think you know

2094

01:12:44,550 --> 01:12:43,199

kind of better

2095

01:12:45,910 --> 01:12:44,560

uh

2096

01:12:48,229 --> 01:12:45,920

give you a chance to better understand

2097

01:12:50,070 --> 01:12:48,239

who you are um and and i'm always for

2098

01:12:51,669 --> 01:12:50,080

that you know the the more that we can

2099

01:12:53,270 --> 01:12:51,679

understand who we are and our

2100

01:12:54,950 --> 01:12:53,280

motivations and the way we think about

2101
01:12:57,430 --> 01:12:54,960
the world i think that that's a good

2102
01:12:58,310 --> 01:12:57,440
thing at the end of the day

2103
01:13:00,870 --> 01:12:58,320
um

2104
01:13:02,470 --> 01:13:00,880
well the the sun is uh is setting and

2105
01:13:04,790 --> 01:13:02,480
and it's interesting when you live where

2106
01:13:05,910 --> 01:13:04,800
we live when the sun gets below the the

2107
01:13:08,790 --> 01:13:05,920
tree line

2108
01:13:10,950 --> 01:13:08,800
the temperature really drops with it uh

2109
01:13:12,630 --> 01:13:10,960
this has been a fun experiment uh i know

2110
01:13:14,229 --> 01:13:12,640
we're gonna do this again and we're

2111
01:13:15,910 --> 01:13:14,239
gonna do it in different environments

2112
01:13:18,870 --> 01:13:15,920
just to test out some different settings

2113
01:13:21,590 --> 01:13:18,880

but i'm hoping that our audience uh

2114

01:13:23,350 --> 01:13:21,600

you know has enjoyed this that that um

2115

01:13:25,750 --> 01:13:23,360

you guys have been able to uh

2116

01:13:28,149 --> 01:13:25,760

distinguish the signal from the noise

2117

01:13:31,030 --> 01:13:28,159

um and they're very much like uh what

2118

01:13:33,270 --> 01:13:31,040

we've tried to do in this episode that

2119

01:13:34,390 --> 01:13:33,280

uh you know you've been able to kind of

2120

01:13:35,910 --> 01:13:34,400

tease out

2121

01:13:37,750 --> 01:13:35,920

you know some nuggets of good

2122

01:13:40,149 --> 01:13:37,760

information uh

2123

01:13:43,189 --> 01:13:40,159

from from what has taken place

2124

01:13:45,750 --> 01:13:43,199

um exo what are your thoughts on this uh

2125

01:13:47,350 --> 01:13:45,760

on this very natural experiment we have

2126

01:13:49,350 --> 01:13:47,360

embarked on

2127

01:13:51,189 --> 01:13:49,360

it's been good it's uh it's been an

2128

01:13:53,430 --> 01:13:51,199

experience and uh i look forward to

2129

01:13:55,910 --> 01:13:53,440

doing more of it and to add to your

2130

01:13:57,430 --> 01:13:55,920

descriptor of the environment not only

2131

01:13:59,590 --> 01:13:57,440

is the sun going down but the mosquitoes

2132

01:14:01,750 --> 01:13:59,600

are also coming out so it seems like a

2133

01:14:02,950 --> 01:14:01,760

nap time to draw this particular episode

2134

01:14:05,189 --> 01:14:02,960

to a close

2135

01:14:07,990 --> 01:14:05,199

yes very well said

2136

01:14:10,470 --> 01:14:08,000

well thank you all for listening

2137

01:14:13,189 --> 01:14:10,480

may the quality of our questions shaped

2138

01:14:15,910 --> 01:14:13,199

by a desire for understanding

2139

01:14:18,310 --> 01:14:15,920

enhance our journey of discovery

2140

01:14:20,790 --> 01:14:18,320

and may our travels broaden the sphere

2141

01:14:22,950 --> 01:14:20,800

of our consciousness reminding us that

2142

01:14:24,870 --> 01:14:22,960

new discoveries beget

2143

01:14:26,149 --> 01:14:24,880

new horizons

2144

01:14:29,430 --> 01:14:26,159

as always

2145

01:14:53,880 --> 01:14:29,440

adventure awaits we'll see you next time

2146

01:14:56,420 --> 01:14:55,830

[Music]