



1
00:00:06,920 --> 00:00:05,250

[Music]

2
00:00:13,030 --> 00:00:06,930

[Laughter]

3
00:00:18,490 --> 00:00:14,420

thank you

4
00:00:23,750 --> 00:00:21,050

welcome back to another episode of

5
00:00:25,609 --> 00:00:23,760

liminal frames I'm your host Nathan

6
00:00:28,550 --> 00:00:25,619

joined by my friend and co-host Darren

7
00:00:30,349 --> 00:00:28,560

King EXO academian Darren it's always

8
00:00:31,790 --> 00:00:30,359

great to see you hope you're doing well

9
00:00:33,530 --> 00:00:31,800

how's it going

10
00:00:34,729 --> 00:00:33,540

it's going well my friend I was going to

11
00:00:36,590 --> 00:00:34,739

say yeah you can start saying my last

12
00:00:37,549 --> 00:00:36,600

name now that's fine so you read my mind

13
00:00:40,190 --> 00:00:37,559

there

14

00:00:42,709 --> 00:00:40,200

doing well we both noted that it's been

15

00:00:44,990 --> 00:00:42,719

crazy windy here in uh Western North

16

00:00:46,549 --> 00:00:45,000

Carolina which we the last time I

17

00:00:48,110 --> 00:00:46,559

touched on our allergies they're only

18

00:00:50,389 --> 00:00:48,120

you know increased since then I think

19

00:00:51,709 --> 00:00:50,399

they're getting close to peak level but

20

00:00:54,470 --> 00:00:51,719

uh we'll make it through this episode

21

00:00:57,410 --> 00:00:54,480

I'm doing well how are you my friend I'm

22

00:00:59,689 --> 00:00:57,420

good yeah it uh if I had been in the

23

00:01:02,150 --> 00:00:59,699

kite flying or kite selling business I

24

00:01:04,910 --> 00:01:02,160

would have been having a great week here

25

00:01:07,730 --> 00:01:04,920

because it has been in great just crazy

26

00:01:09,890 --> 00:01:07,740

windy uh you know if I were Mary Poppins

27

00:01:12,590 --> 00:01:09,900

I could have opened the umbrella and

28

00:01:14,149 --> 00:01:12,600

landed on the other other continents so

29

00:01:16,250 --> 00:01:14,159

it's uh it's been a little bit wild a

30

00:01:18,170 --> 00:01:16,260

little freaky even almost With the Wind

31

00:01:21,350 --> 00:01:18,180

being as intense as it has as it has

32

00:01:23,450 --> 00:01:21,360

been we've lost power a few times so uh

33

00:01:25,730 --> 00:01:23,460

kind of kind of crazy but always great

34

00:01:29,510 --> 00:01:25,740

to be here chatting with you and in fact

35

00:01:31,969 --> 00:01:29,520

uh I think this is episode 30 uh which

36

00:01:34,850 --> 00:01:31,979

is I mean just crazy we were just

37

00:01:37,969 --> 00:01:34,860

talking a second ago about how we met uh

38

00:01:42,109 --> 00:01:37,979

in the fall of uh 2021 hit it off and

39

00:01:47,390 --> 00:01:42,119

started the show in early 2022 uh man A

40

00:01:49,789 --> 00:01:47,400

lot has changed in that time uh wow and

41

00:01:51,710 --> 00:01:49,799

more is coming more is coming and more

42

00:01:53,450 --> 00:01:51,720

is coming indeed I would say that um

43

00:01:55,370 --> 00:01:53,460

without getting into details I'd say

44

00:01:58,010 --> 00:01:55,380

that the the windiness and I you know

45

00:01:59,149 --> 00:01:58,020

almost like a storm brewing there you

46

00:02:01,130 --> 00:01:59,159

know there are things coming down the

47

00:02:03,469 --> 00:02:01,140

pipe that I think are civilizations

48

00:02:05,270 --> 00:02:03,479

going to have to reckon with so yeah

49

00:02:08,210 --> 00:02:05,280

it's like the weather portends something

50

00:02:11,390 --> 00:02:08,220

that is coming down the pipe indeed um

51
00:02:12,650 --> 00:02:11,400
yes ominous indeed uh well it's gonna be

52
00:02:14,930 --> 00:02:12,660
a fun show tonight we're gonna talk

53
00:02:16,790 --> 00:02:14,940
about something that we've not spent a

54
00:02:20,270 --> 00:02:16,800
whole show on thus far

55
00:02:23,390 --> 00:02:20,280
but I think is really intriguing uh has

56
00:02:25,550 --> 00:02:23,400
a lot of implications and quite frankly

57
00:02:29,330 --> 00:02:25,560
isn't talked about as much in the

58
00:02:30,470 --> 00:02:29,340
broader ufological Community uh and and

59
00:02:32,750 --> 00:02:30,480
I think we'll delve into some of the

60
00:02:35,690 --> 00:02:32,760
reasons why that may be the case as well

61
00:02:39,410 --> 00:02:35,700
and that's uh dealing with this extra

62
00:02:41,990 --> 00:02:39,420
tempestral hypothesis and so I wanted

63
00:02:43,790 --> 00:02:42,000

you to kind of set us off here set the

64

00:02:45,830 --> 00:02:43,800

stage what does it mean what is the

65

00:02:50,089 --> 00:02:45,840

Extraterrestrial hypothesis who is

66

00:02:52,729 --> 00:02:50,099

putting that forward unpack it for us

67

00:02:55,490 --> 00:02:52,739

so that particular term applied to this

68

00:02:57,290 --> 00:02:55,500

notion is from Michael Masters

69

00:02:58,309 --> 00:02:57,300

he's written several books now he's

70

00:02:59,570 --> 00:02:58,319

written two books that have been

71

00:03:01,369 --> 00:02:59,580

published and the third one is coming

72

00:03:03,250 --> 00:03:01,379

and he's a friend of mine and I've

73

00:03:06,170 --> 00:03:03,260

talked to him about this hypothesis and

74

00:03:09,350 --> 00:03:06,180

we've had some great conversations

75

00:03:12,050 --> 00:03:09,360

he's done a great job really

76

00:03:14,930 --> 00:03:12,060

speaking to the legitimacy of this

77

00:03:17,210 --> 00:03:14,940

hypothesis to explain much of the UFO

78

00:03:19,430 --> 00:03:17,220

phenomenon and to the point that you

79

00:03:22,190 --> 00:03:19,440

raised there when we think about

80

00:03:23,930 --> 00:03:22,200

you know Kirkpatrick saying there's no

81

00:03:26,210 --> 00:03:23,940

credible evidence for extraterrestrial

82

00:03:27,589 --> 00:03:26,220

technology and whatnot right there is no

83

00:03:29,089 --> 00:03:27,599

mention of the other possibilities we

84

00:03:30,830 --> 00:03:29,099

said that right like the the

85

00:03:33,229 --> 00:03:30,840

ultra-terrestrial the crypto terrestrial

86

00:03:35,690 --> 00:03:33,239

the inter-dimensional and perhaps the

87

00:03:38,210 --> 00:03:35,700

the least um of a leap in terms of what

88

00:03:41,750 --> 00:03:38,220

what would in entail this being the case

89

00:03:44,509 --> 00:03:41,760

is the extra tempestal hypothesis now

90

00:03:47,149 --> 00:03:44,519

that's a term that Mike came up with he

91

00:03:51,170 --> 00:03:47,159

sort of just replaced a terrestrial part

92

00:03:53,509 --> 00:03:51,180

with tempestal so the extra aspect

93

00:03:54,589 --> 00:03:53,519

would be in time not space in terms of

94

00:03:57,110 --> 00:03:54,599

the focus

95

00:03:58,670 --> 00:03:57,120

but as we get into tonight that doesn't

96

00:04:00,649 --> 00:03:58,680

preclude the possibility that they're

97

00:04:02,690 --> 00:04:00,659

also extraterrestrial

98

00:04:04,670 --> 00:04:02,700

but this notion of a future human

99

00:04:07,369 --> 00:04:04,680

hypothesis and the notion that some of

100

00:04:10,070 --> 00:04:07,379

these apparent spacecraft might be

101
00:04:12,350 --> 00:04:10,080
better described as time travel vehicles

102
00:04:14,690 --> 00:04:12,360
goes back well before Mike actually and

103
00:04:16,189 --> 00:04:14,700
in his book the extra-terrestrial model

104
00:04:18,650 --> 00:04:16,199
which is the second book which I highly

105
00:04:20,270 --> 00:04:18,660
recommend people read he gets into just

106
00:04:22,370 --> 00:04:20,280
how far back this goes and how many

107
00:04:23,510 --> 00:04:22,380
people have talked about this as a

108
00:04:26,930 --> 00:04:23,520
possibility

109
00:04:28,670 --> 00:04:26,940
and we have often quoted Jacques valet

110
00:04:30,469 --> 00:04:28,680
here when he says the one thing the UFO

111
00:04:32,090 --> 00:04:30,479
phenomenon teaches us is that we do not

112
00:04:35,030 --> 00:04:32,100
understand space-time

113
00:04:37,129 --> 00:04:35,040

so that being the case a manipulation of

114

00:04:38,749 --> 00:04:37,139

space-time altogether definitely seems

115

00:04:40,969 --> 00:04:38,759

to be in play here we see elements of

116

00:04:42,650 --> 00:04:40,979

this right so this is the notion we'll

117

00:04:44,150 --> 00:04:42,660

get into I'm going to read some quotes

118

00:04:45,890 --> 00:04:44,160

from this book we're going to talk about

119

00:04:46,790 --> 00:04:45,900

some of the different implications of

120

00:04:48,350 --> 00:04:46,800

this

121

00:04:50,030 --> 00:04:48,360

definitely look at some of the evidence

122

00:04:51,530 --> 00:04:50,040

for this being the case

123

00:04:53,570 --> 00:04:51,540

but what's compelling about this

124

00:04:57,230 --> 00:04:53,580

argument is that

125

00:05:00,350 --> 00:04:57,240

again Mike Masters is an evolutionary

126
00:05:02,990 --> 00:05:00,360
biologist right someone who specializes

127
00:05:05,930 --> 00:05:03,000
in this who did their PHD in this has a

128
00:05:08,570 --> 00:05:05,940
specialty in the hominin line knows very

129
00:05:11,450 --> 00:05:08,580
specifically about the trajectory of

130
00:05:13,129 --> 00:05:11,460
evolution can look at the history from

131
00:05:15,170 --> 00:05:13,139
the chimpanzees up to us kind of thing

132
00:05:16,189 --> 00:05:15,180
and the ancestors that predated both of

133
00:05:18,050 --> 00:05:16,199
those

134
00:05:20,870 --> 00:05:18,060
and as he made the point in his first

135
00:05:22,610 --> 00:05:20,880
book when he first saw the front cover

136
00:05:24,230 --> 00:05:22,620
of communion Whitley struber's communion

137
00:05:26,330 --> 00:05:24,240
which was this like groundbreaking book

138
00:05:29,210 --> 00:05:26,340

when it came out

139

00:05:31,969 --> 00:05:29,220

he saw what looked to be like a form

140

00:05:33,770 --> 00:05:31,979

that if you lined up three photos you'd

141

00:05:35,510 --> 00:05:33,780

have a chimpanzee you'd have a modern

142

00:05:37,550 --> 00:05:35,520

human being and you'd have a

143

00:05:41,689 --> 00:05:37,560

quote-unquote gray alien and those three

144

00:05:42,950 --> 00:05:41,699

to him looked like three ancestors like

145

00:05:45,050 --> 00:05:42,960

three

146

00:05:46,850 --> 00:05:45,060

um forms that were part of a single

147

00:05:48,590 --> 00:05:46,860

lineage that's what he actually saw when

148

00:05:51,050 --> 00:05:48,600

he looked at it so that's we're going to

149

00:05:53,210 --> 00:05:51,060

get into is this notion that

150

00:05:54,650 --> 00:05:53,220

some of the gray aliens anyway and some

151

00:05:56,210 --> 00:05:54,660

of the others as well because there's

152

00:05:58,730 --> 00:05:56,220

there's different ones that seem to have

153

00:06:00,650 --> 00:05:58,740

a connection to Earth forms that these

154

00:06:04,010 --> 00:06:00,660

various others at least some of them may

155

00:06:10,430 --> 00:06:07,969

it's a lot to deal with right uh I

156

00:06:13,189 --> 00:06:10,440

I mean I'm fascinated by this hypothesis

157

00:06:15,290 --> 00:06:13,199

I'm also I have some mixed emotions

158

00:06:19,430 --> 00:06:15,300

about it because and I think some people

159

00:06:23,150 --> 00:06:19,440

do as well because it uh in some ways

160

00:06:25,730 --> 00:06:23,160

it's a little less thrilling uh if

161

00:06:27,650 --> 00:06:25,740

they're just us from the future then it

162

00:06:30,409 --> 00:06:27,660

would be to say they came from another

163

00:06:33,890 --> 00:06:30,419

star system another galaxy Another

164

00:06:37,490 --> 00:06:33,900

Universe other dimension uh or that they

165

00:06:40,969 --> 00:06:37,500

were somehow like a separate lineage or

166

00:06:43,010 --> 00:06:40,979

species of of us on our planet that we

167

00:06:44,689 --> 00:06:43,020

just haven't interacted with for a very

168

00:06:46,790 --> 00:06:44,699

long time

169

00:06:50,650 --> 00:06:46,800

um so it's it feels almost a little less

170

00:06:52,490 --> 00:06:50,660

glamorous which is a strange way of

171

00:06:53,930 --> 00:06:52,500

critiquing it it's not really a critique

172

00:06:55,730 --> 00:06:53,940

at all it's just almost like a visceral

173

00:06:58,010 --> 00:06:55,740

reaction to it

174

00:06:59,689 --> 00:06:58,020

um and the other thing that comes to my

175

00:07:03,170 --> 00:06:59,699

mind when I think about this one is just

176

00:07:04,790 --> 00:07:03,180

the uh what went wrong you know are they

177

00:07:07,129 --> 00:07:04,800

are they or did anything go go wrong

178

00:07:08,930 --> 00:07:07,139

here so we've heard uh folks mention

179

00:07:10,790 --> 00:07:08,940

folks like Russ cultart who have

180

00:07:13,370 --> 00:07:10,800

mentioned that uh there might be two

181

00:07:15,710 --> 00:07:13,380

factions here uh kind of competing over

182

00:07:18,409 --> 00:07:15,720

the trajectory that we are currently on

183

00:07:21,350 --> 00:07:18,419

some in favor of our trajectory and

184

00:07:24,170 --> 00:07:21,360

helping us continue to move forward and

185

00:07:26,029 --> 00:07:24,180

some that aren't in favor of humanity

186

00:07:28,189 --> 00:07:26,039

the human experiment right now kind of

187

00:07:31,370 --> 00:07:28,199

wanting to shut it down uh but the

188

00:07:32,570 --> 00:07:31,380

elements of both that might be from the

189

00:07:34,370 --> 00:07:32,580

future

190

00:07:36,230 --> 00:07:34,380

um and so that that's quite ominous

191

00:07:38,089 --> 00:07:36,240

right it's like well what it Where Do We

192

00:07:40,129 --> 00:07:38,099

Go Wrong uh otherwise I'm saying that

193

00:07:41,270 --> 00:07:40,139

out loud I'm chuckling because you're

194

00:07:43,610 --> 00:07:41,280

just looking out the window and there's

195

00:07:46,790 --> 00:07:43,620

a lot of things a lot of areas where

196

00:07:49,370 --> 00:07:46,800

we're going wrong right now and so it uh

197

00:07:51,710 --> 00:07:49,380

you know maybe it's causing some sense

198

00:07:54,469 --> 00:07:51,720

of self-reflection where we are as a

199

00:07:57,650 --> 00:07:54,479

society as a people

200

00:08:01,010 --> 00:07:57,660

um that if if we somehow make it past

201
00:08:03,010 --> 00:08:01,020
these many calamitous issues that are

202
00:08:06,650 --> 00:08:03,020
swirling around our culture right now

203
00:08:08,330 --> 00:08:06,660
and develop this type of Technology

204
00:08:11,570 --> 00:08:08,340
you know what kinds of opportunities

205
00:08:13,490 --> 00:08:11,580
that open up for us to either write some

206
00:08:16,730 --> 00:08:13,500
of the wrong turns that we may have made

207
00:08:19,850 --> 00:08:16,740
in the past uh or even just more mundane

208
00:08:22,610 --> 00:08:19,860
things like travel back in time to do

209
00:08:24,230 --> 00:08:22,620
you know history experiments or observe

210
00:08:26,210 --> 00:08:24,240
the dinosaurs or whatever it may be

211
00:08:28,309 --> 00:08:26,220
something more mundane there's just a

212
00:08:30,650 --> 00:08:28,319
lot of different possibilities here and

213
00:08:32,510 --> 00:08:30,660

we haven't even yet touched on the

214

00:08:35,570 --> 00:08:32,520

interactions that these visitors are

215

00:08:37,550 --> 00:08:35,580

having or reported to of having with you

216

00:08:39,469 --> 00:08:37,560

know current day humans and and the

217

00:08:41,029 --> 00:08:39,479

nature of those interactions abductions

218

00:08:43,550 --> 00:08:41,039

Etc

219

00:08:45,350 --> 00:08:43,560

indeed it really is a mind-bending

220

00:08:47,630 --> 00:08:45,360

notion but when you really wrap your

221

00:08:50,090 --> 00:08:47,640

head around it it has a lot of

222

00:08:51,470 --> 00:08:50,100

compelling elements to it because and

223

00:08:53,630 --> 00:08:51,480

we'll get into those tonight we'll get

224

00:08:56,210 --> 00:08:53,640

into why this might be the most

225

00:08:59,030 --> 00:08:56,220

parsimonious argument in the sense of uh

226

00:09:00,710 --> 00:08:59,040

involves the fewest number of leaps to

227

00:09:03,290 --> 00:09:00,720

get there I just want to remind people

228

00:09:05,210 --> 00:09:03,300

of what that means so parsimony simply

229

00:09:07,670 --> 00:09:05,220

means that when conducting a scientific

230

00:09:10,550 --> 00:09:07,680

experiment you always choose the most

231

00:09:12,889 --> 00:09:10,560

simple explanation available right and

232

00:09:14,690 --> 00:09:12,899

this is related to Occam's razor

233

00:09:17,690 --> 00:09:14,700

which is a principle of theory

234

00:09:20,410 --> 00:09:17,700

construction or evaluation According to

235

00:09:23,110 --> 00:09:20,420

which among other things being equal

236

00:09:26,030 --> 00:09:23,120

explanations that posit fewer entities

237

00:09:28,430 --> 00:09:26,040

or fewer kinds of entities are to be

238

00:09:29,889 --> 00:09:28,440

preferred to explanations that posit

239

00:09:32,470 --> 00:09:29,899

more

240

00:09:34,430 --> 00:09:32,480

so this is very interesting here because

241

00:09:36,470 --> 00:09:34,440

this is one of the most compelling

242

00:09:38,750 --> 00:09:36,480

elements of his argument is that we know

243

00:09:40,130 --> 00:09:38,760

we exist Nathan and Darren are having

244

00:09:41,570 --> 00:09:40,140

this conversation because we exist

245

00:09:44,329 --> 00:09:41,580

presumably

246

00:09:46,070 --> 00:09:44,339

so we know that

247

00:09:47,690 --> 00:09:46,080

and according to Modern physics there's

248

00:09:49,070 --> 00:09:47,700

not really any reason to believe that

249

00:09:50,630 --> 00:09:49,080

time travel is not possible

250

00:09:52,610 --> 00:09:50,640

theoretically

251
00:09:54,949 --> 00:09:52,620
and that being the case when you look at

252
00:09:56,690 --> 00:09:54,959
even how much we've leapfrogged

253
00:09:58,430 --> 00:09:56,700
ourselves in terms of

254
00:10:01,670 --> 00:09:58,440
technological development in this

255
00:10:04,730 --> 00:10:01,680
Century or the last 100 years or so

256
00:10:06,130 --> 00:10:04,740
then it seems almost a guarantee that we

257
00:10:08,750 --> 00:10:06,140
will at some point develop time travel

258
00:10:10,070 --> 00:10:08,760
and based on our history

259
00:10:11,750 --> 00:10:10,080
how many times have we developed a

260
00:10:12,829 --> 00:10:11,760
technology and said you know what I

261
00:10:13,570 --> 00:10:12,839
think we should just leave this one

262
00:10:16,250 --> 00:10:13,580
alone

263
00:10:16,990 --> 00:10:16,260

I'm pretty sure we're batting zero on

264

00:10:19,670 --> 00:10:17,000

that

265

00:10:21,829 --> 00:10:19,680

so in other words once we can we will

266

00:10:23,630 --> 00:10:21,839

and

267

00:10:25,850 --> 00:10:23,640

we're going to talk a bit tonight about

268

00:10:27,710 --> 00:10:25,860

really the mind-bending implications of

269

00:10:30,050 --> 00:10:27,720

this because once time travel becomes a

270

00:10:32,449 --> 00:10:30,060

possibility then of course history

271

00:10:35,389 --> 00:10:32,459

becomes potentially riddled with

272

00:10:37,070 --> 00:10:35,399

rewrites right and that this can this

273

00:10:39,710 --> 00:10:37,080

can happen ongoingly

274

00:10:41,690 --> 00:10:39,720

and the people in this courage stream of

275

00:10:43,790 --> 00:10:41,700

the present wouldn't necessarily have

276

00:10:45,949 --> 00:10:43,800

any kind of sense of this other than

277

00:10:47,150 --> 00:10:45,959

sometimes people talk about having this

278

00:10:48,530 --> 00:10:47,160

strange effect where they could have

279

00:10:50,569 --> 00:10:48,540

sworn something was different when they

280

00:10:52,430 --> 00:10:50,579

were younger than the historical record

281

00:10:54,650 --> 00:10:52,440

seems to suggest now right that's

282

00:10:56,870 --> 00:10:54,660

something we get into as well

283

00:10:58,850 --> 00:10:56,880

but when you think about what I just

284

00:11:01,250 --> 00:10:58,860

said about parsimony and Occam's razor

285

00:11:03,889 --> 00:11:01,260

and you think about

286

00:11:05,630 --> 00:11:03,899

this scientific preference for

287

00:11:08,210 --> 00:11:05,640

looking at the most simple explanation

288

00:11:10,490 --> 00:11:08,220

rather than positing more elaborate ones

289

00:11:12,230 --> 00:11:10,500

how does this line up for you compared

290

00:11:14,990 --> 00:11:12,240

to say the interdimensional or the

291

00:11:16,790 --> 00:11:15,000

Extraterrestrial hypothesis

292

00:11:19,250 --> 00:11:16,800

I mean

293

00:11:23,569 --> 00:11:19,260

it's comforting in a way because it does

294

00:11:26,990 --> 00:11:23,579

I appreciate the Simplicity uh as you

295

00:11:28,970 --> 00:11:27,000

said because we already exist uh this

296

00:11:33,370 --> 00:11:28,980

isn't a further a much further leap than

297

00:11:36,590 --> 00:11:33,380

that and to posit that there are

298

00:11:40,009 --> 00:11:36,600

interdimensionals and visitors from

299

00:11:42,110 --> 00:11:40,019

other you know star systems etc etc it

300

00:11:44,810 --> 00:11:42,120

just continues to sort of ADD

301
00:11:46,150 --> 00:11:44,820
layers in to the onion that may not be

302
00:11:49,910 --> 00:11:46,160
necessary

303
00:11:53,150 --> 00:11:49,920
we're already as well kind of on this

304
00:11:56,030 --> 00:11:53,160
technological trajectory where it's not

305
00:11:58,910 --> 00:11:56,040
too hard to imagine that we we could

306
00:12:01,130 --> 00:11:58,920
achieve this capability as you said our

307
00:12:03,710 --> 00:12:01,140
physics has already noted that there's

308
00:12:06,710 --> 00:12:03,720
not necessarily A Hard obstacle to

309
00:12:09,670 --> 00:12:06,720
achieving it and so given enough time

310
00:12:12,710 --> 00:12:09,680
right which is also interesting here

311
00:12:15,710 --> 00:12:12,720
given enough time and effort and energy

312
00:12:17,870 --> 00:12:15,720
Etc like we will crack that and then

313
00:12:20,449 --> 00:12:17,880

once we do crack it

314

00:12:22,130 --> 00:12:20,459

it's at that point where the

315

00:12:25,730 --> 00:12:22,140

possibilities

316

00:12:27,949 --> 00:12:25,740

become a a huge unfolding of different

317

00:12:30,590 --> 00:12:27,959

things that they they come into the

318

00:12:32,889 --> 00:12:30,600

equation into the conversation uh not

319

00:12:36,050 --> 00:12:32,899

only changing the past visiting the past

320

00:12:39,350 --> 00:12:36,060

uh but changing the future maybe perhaps

321

00:12:43,310 --> 00:12:39,360

multiple Futures multiple uh lineages

322

00:12:47,150 --> 00:12:43,320

that have a similar kind of human uh or

323

00:12:49,069 --> 00:12:47,160

hominid component all because of you

324

00:12:51,350 --> 00:12:49,079

know small things that may have taken

325

00:12:53,690 --> 00:12:51,360

place in our in our history that our

326

00:12:56,090 --> 00:12:53,700

future selves happen to have

327

00:12:58,490 --> 00:12:56,100

accomplished I know we're going to get

328

00:13:00,710 --> 00:12:58,500

into some of that too so it opens up the

329

00:13:02,329 --> 00:13:00,720

possibility space quite a bit while also

330

00:13:04,250 --> 00:13:02,339

constraining it and I don't know there's

331

00:13:06,829 --> 00:13:04,260

some Elegance to that

332

00:13:08,930 --> 00:13:06,839

right and there's other elements we can

333

00:13:10,610 --> 00:13:08,940

bring in and we will do this as we go

334

00:13:12,230 --> 00:13:10,620

through this tonight but I just want to

335

00:13:14,150 --> 00:13:12,240

remind people that all of the some of

336

00:13:18,350 --> 00:13:14,160

the most common players in the UFO

337

00:13:20,389 --> 00:13:18,360

phenomenon have shapes forms that bear a

338

00:13:22,370 --> 00:13:20,399

striking resemblance with forms that

339

00:13:23,690 --> 00:13:22,380

already exist on the Earth right we one

340

00:13:26,050 --> 00:13:23,700

of the most common ones or the most

341

00:13:28,250 --> 00:13:26,060

striking ones is the nine foot tall

342

00:13:31,430 --> 00:13:28,260

mantids right that look a lot like a

343

00:13:34,310 --> 00:13:31,440

giant praying mantis why why why would

344

00:13:36,530 --> 00:13:34,320

an alien being look almost exactly like

345

00:13:38,150 --> 00:13:36,540

a giant version of an insect on planet

346

00:13:41,030 --> 00:13:38,160

Earth just

347

00:13:42,590 --> 00:13:41,040

think through the the what would have to

348

00:13:44,990 --> 00:13:42,600

be in play for that to be the case it's

349

00:13:47,389 --> 00:13:45,000

very very difficult to make the argument

350

00:13:48,889 --> 00:13:47,399

assuming evolution is mostly true that

351
00:13:50,750 --> 00:13:48,899
there's some element of truth behind the

352
00:13:53,750 --> 00:13:50,760
theory of evolution by natural selection

353
00:13:55,910 --> 00:13:53,760
if that is somehow really indicative of

354
00:13:57,530 --> 00:13:55,920
reality how would you end up with a form

355
00:13:59,150 --> 00:13:57,540
on a different planet with completely

356
00:14:00,889 --> 00:13:59,160
different environmental conditions and

357
00:14:02,690 --> 00:14:00,899
pressures that would produce a form

358
00:14:03,829 --> 00:14:02,700
that's almost identical other than being

359
00:14:06,410 --> 00:14:03,839
much larger

360
00:14:08,750 --> 00:14:06,420
it's it's difficult to really reckon

361
00:14:09,949 --> 00:14:08,760
with even the reptilians which I think

362
00:14:11,870 --> 00:14:09,959
some people have the hardest time

363
00:14:14,509 --> 00:14:11,880

believing in

364

00:14:16,730 --> 00:14:14,519

are mostly humanoid shapes mixed with

365

00:14:18,829 --> 00:14:16,740

kind of lizards right and both of those

366

00:14:20,870 --> 00:14:18,839

also exist on the Earth

367

00:14:23,389 --> 00:14:20,880

and of course

368

00:14:25,629 --> 00:14:23,399

we can't look past the number of human

369

00:14:27,889 --> 00:14:25,639

looking the fully human looking beings

370

00:14:30,110 --> 00:14:27,899

we have ones that are kind of like a

371

00:14:32,150 --> 00:14:30,120

seem like a bit of an extrapolation like

372

00:14:33,530 --> 00:14:32,160

the nordics but you have other ones that

373

00:14:35,810 --> 00:14:33,540

look like the same person you could be

374

00:14:37,490 --> 00:14:35,820

Crossing or passing in the street so

375

00:14:39,769 --> 00:14:37,500

again you ask the question

376

00:14:42,889 --> 00:14:39,779

you must ask the question why why are

377

00:14:45,590 --> 00:14:42,899

these the forms if these really are

378

00:14:47,150 --> 00:14:45,600

primarily extraterrestrial entities why

379

00:14:49,730 --> 00:14:47,160

do they have these striking resemblances

380

00:14:51,050 --> 00:14:49,740

to typologies that already exist on the

381

00:14:52,610 --> 00:14:51,060

planet right now

382

00:14:53,870 --> 00:14:52,620

want to quote from this book here and

383

00:14:55,430 --> 00:14:53,880

then we can Riff on this so this is

384

00:14:56,930 --> 00:14:55,440

again from Michael Masters the extra

385

00:14:59,569 --> 00:14:56,940

tempestral model

386

00:15:01,850 --> 00:14:59,579

quote an important component of this

387

00:15:04,490 --> 00:15:01,860

concept centered on how long-term

388

00:15:06,829 --> 00:15:04,500

biological and cultural Trends in human

389

00:15:09,470 --> 00:15:06,839

evolution if they persist into the

390

00:15:11,389 --> 00:15:09,480

future may ultimately result in us

391

00:15:14,090 --> 00:15:11,399

becoming them

392

00:15:16,430 --> 00:15:14,100

this is noteworthy considering how often

393

00:15:17,990 --> 00:15:16,440

these beings are described as human or

394

00:15:20,689 --> 00:15:18,000

with unique derived traits

395

00:15:22,670 --> 00:15:20,699

characteristic of the hominin lineage

396

00:15:24,710 --> 00:15:22,680

it is also improbable that

397

00:15:27,530 --> 00:15:24,720

extraterrestrial aliens elsewhere in the

398

00:15:30,050 --> 00:15:27,540

universe would evolve to be bipedal and

399

00:15:32,870 --> 00:15:30,060

generally look and act so much like us

400

00:15:34,970 --> 00:15:32,880

furthermore most UFOs seen in

401
00:15:36,829 --> 00:15:34,980
association with these beings have a

402
00:15:39,590 --> 00:15:36,839
form consistent with what we would

403
00:15:42,350 --> 00:15:39,600
expect to see in a craft capable of

404
00:15:44,329 --> 00:15:42,360
manipulating space-time which suggests

405
00:15:46,670 --> 00:15:44,339
these are the very devices that allow

406
00:15:49,430 --> 00:15:46,680
our future progeny to venture backward

407
00:15:51,590 --> 00:15:49,440
across the landscape of time

408
00:15:53,569 --> 00:15:51,600
I want to jump into one other

409
00:15:56,689 --> 00:15:53,579
quote here and the Morgan Riff on this

410
00:15:58,850 --> 00:15:56,699
quote although we can't know how ensuing

411
00:16:01,490 --> 00:15:58,860
forces really impact our physiology and

412
00:16:03,889 --> 00:16:01,500
culture examining dominant Trends

413
00:16:06,590 --> 00:16:03,899

throughout the homonym past May provide

414

00:16:09,110 --> 00:16:06,600

some insight into our future form

415

00:16:11,569 --> 00:16:09,120

for instance among the most overt and

416

00:16:14,509 --> 00:16:11,579

enduring changes were an increase in

417

00:16:17,509 --> 00:16:14,519

size and roundness of our upper skull

418

00:16:19,550 --> 00:16:17,519

and a concomitant reduction and

419

00:16:23,629 --> 00:16:19,560

retraction of our mid and lower facial

420

00:16:25,250 --> 00:16:23,639

Anatomy these craniofacial changes arose

421

00:16:28,069 --> 00:16:25,260

in association with our ancestors

422

00:16:30,230 --> 00:16:28,079

becoming habitually bipedal which

423

00:16:31,550 --> 00:16:30,240

initially occurred six to eight million

424

00:16:33,530 --> 00:16:31,560

years ago

425

00:16:36,290 --> 00:16:33,540

these most Market changes to our

426

00:16:38,210 --> 00:16:36,300

craniofacial architecture persisted and

427

00:16:40,610 --> 00:16:38,220

accelerated through the entirety of

428

00:16:42,470 --> 00:16:40,620

hominin evolution regardless of where we

429

00:16:44,030 --> 00:16:42,480

lived on this planet or what our

430

00:16:46,610 --> 00:16:44,040

environmental conditions were like at

431

00:16:48,829 --> 00:16:46,620

any given time considering the enduring

432

00:16:50,990 --> 00:16:48,839

nature of these and other past Trends

433

00:16:53,870 --> 00:16:51,000

what is observed in the appearance and

434

00:16:56,689 --> 00:16:53,880

behavior of the visitors while alien to

435

00:16:58,189 --> 00:16:56,699

what we are now is entirely consistent

436

00:17:00,590 --> 00:16:58,199

with what has occurred throughout the

437

00:17:04,490 --> 00:17:00,600

human past and what may be the human

438

00:17:09,289 --> 00:17:06,590

good stuff right there I you know one of

439

00:17:11,750 --> 00:17:09,299

the issues I have with uh getting my

440

00:17:14,150 --> 00:17:11,760

breath in my mind around it is

441

00:17:17,210 --> 00:17:14,160

in in this and I've asked Michael

442

00:17:19,730 --> 00:17:17,220

Masters about this as well so I had a

443

00:17:21,350 --> 00:17:19,740

chat with him about it but the the

444

00:17:24,710 --> 00:17:21,360

my understanding of evolutionary

445

00:17:27,169 --> 00:17:24,720

pressure is that uh that when things are

446

00:17:31,190 --> 00:17:27,179

advantageous to the propagation of the

447

00:17:34,430 --> 00:17:31,200

species they are passed down through the

448

00:17:36,169 --> 00:17:34,440

you know the gene pool and uh you know

449

00:17:39,950 --> 00:17:36,179

they can be mutations or they can just

450

00:17:42,470 --> 00:17:39,960

be adaptations that you know help that

451

00:17:44,330 --> 00:17:42,480

help that organism survive

452

00:17:46,669 --> 00:17:44,340

um and so I understand the evolutionary

453

00:17:49,430 --> 00:17:46,679

pressures that you know maybe led to the

454

00:17:51,110 --> 00:17:49,440

modern homo sapien sapien but what I am

455

00:17:53,630 --> 00:17:51,120

having a harder time understanding is

456

00:17:56,510 --> 00:17:53,640

now that we live in the world we live in

457

00:17:58,970 --> 00:17:56,520

today where the evolutionary pressures

458

00:18:00,590 --> 00:17:58,980

are a little bit different uh it's not

459

00:18:03,529 --> 00:18:00,600

as if I mean look I'm wearing

460

00:18:04,789 --> 00:18:03,539

Correctional lenses right now I can if I

461

00:18:07,970 --> 00:18:04,799

can operate in the world because I've

462

00:18:09,830 --> 00:18:07,980

got eyewear that helps me see clearly if

463

00:18:11,270 --> 00:18:09,840

I didn't have this eyewear you know

464

00:18:13,010 --> 00:18:11,280

maybe I wouldn't navigate the world so

465

00:18:14,510 --> 00:18:13,020

well maybe I you know wouldn't find a

466

00:18:16,070 --> 00:18:14,520

mate maybe I wouldn't have children I

467

00:18:17,390 --> 00:18:16,080

mean that's an extreme example but I

468

00:18:19,430 --> 00:18:17,400

think it's hard to see that as an

469

00:18:22,370 --> 00:18:19,440

example for where I'm going here and

470

00:18:26,029 --> 00:18:22,380

that is you know how do we get from

471

00:18:29,029 --> 00:18:26,039

Modern human to uh sort of gray alien

472

00:18:31,490 --> 00:18:29,039

look looking human without those kinds

473

00:18:35,330 --> 00:18:31,500

of pressures to push us in that

474

00:18:39,110 --> 00:18:35,340

direction unless perhaps uh we ourselves

475

00:18:41,450 --> 00:18:39,120

are taking an active role in hand in

476
00:18:42,770 --> 00:18:41,460
that evolutionary development so perhaps

477
00:18:44,870 --> 00:18:42,780
at some point

478
00:18:47,150 --> 00:18:44,880
we gain a greater Mastery and it's not

479
00:18:49,970 --> 00:18:47,160
hard to imagine this a greater Mastery

480
00:18:52,190 --> 00:18:49,980
over our own physiology and of course we

481
00:18:55,669 --> 00:18:52,200
might say well it would be better for us

482
00:18:57,470 --> 00:18:55,679
to have smaller bodies less of a caloric

483
00:18:59,630 --> 00:18:57,480
need there maybe we it's better for us

484
00:19:02,390 --> 00:18:59,640
to have enhanced greater intelligence so

485
00:19:05,630 --> 00:19:02,400
you know let's engineer ourselves to be

486
00:19:08,450 --> 00:19:05,640
more like what we so commonly associate

487
00:19:10,370 --> 00:19:08,460
with as these uh gray alien beings as

488
00:19:12,350 --> 00:19:10,380

just an example so I don't know if he's

489

00:19:13,850 --> 00:19:12,360

if he touches on that in the book or

490

00:19:15,230 --> 00:19:13,860

what with thoughts you might have on it

491

00:19:16,970 --> 00:19:15,240

but that's one that jumps out at me

492

00:19:19,909 --> 00:19:16,980

right away

493

00:19:21,770 --> 00:19:19,919

yeah good points and I think

494

00:19:23,330 --> 00:19:21,780

one of the most compelling aspects of

495

00:19:25,250 --> 00:19:23,340

his argument and there's a couple um

496

00:19:26,570 --> 00:19:25,260

there's several actually but but one is

497

00:19:28,310 --> 00:19:26,580

that just to make this really clear and

498

00:19:29,990 --> 00:19:28,320

based on what I just read there he's

499

00:19:31,909 --> 00:19:30,000

saying that already when you just take

500

00:19:34,370 --> 00:19:31,919

the trends that he's already observed

501
00:19:36,470 --> 00:19:34,380
have been part of the hominin line and

502
00:19:39,049 --> 00:19:36,480
you extend those into the future those

503
00:19:41,029 --> 00:19:39,059
Trends alone that already exist would

504
00:19:42,470 --> 00:19:41,039
produce something more like a gray alien

505
00:19:44,510 --> 00:19:42,480
right so he's saying some of that is

506
00:19:46,370 --> 00:19:44,520
already in play

507
00:19:48,289 --> 00:19:46,380
now to the point you made about having

508
00:19:50,570 --> 00:19:48,299
corrective lenses and how we do

509
00:19:53,029 --> 00:19:50,580
different things to bioengineer

510
00:19:55,070 --> 00:19:53,039
ourselves right uh won't be that far

511
00:19:56,590 --> 00:19:55,080
into the future before people will at

512
00:19:59,270 --> 00:19:56,600
least have the option of sort of custom

513
00:20:00,890 --> 00:19:59,280

coding their children right selecting

514

00:20:03,230 --> 00:20:00,900

certain genes deliberately rather than

515

00:20:07,010 --> 00:20:03,240

being kind of a random process

516

00:20:09,590 --> 00:20:07,020

and as we begin to do that

517

00:20:12,289 --> 00:20:09,600

we are effectively changing the way

518

00:20:14,870 --> 00:20:12,299

Evolution works right so

519

00:20:16,789 --> 00:20:14,880

in the past when certain traits were not

520

00:20:18,169 --> 00:20:16,799

advantageous they would that part of the

521

00:20:19,490 --> 00:20:18,179

ancestry would die out they just

522

00:20:20,570 --> 00:20:19,500

wouldn't like you said you you wouldn't

523

00:20:23,690 --> 00:20:20,580

have kids you wouldn't have that

524

00:20:25,789 --> 00:20:23,700

opportunity now we're able to circumvent

525

00:20:28,909 --> 00:20:25,799

that process and actually allow people

526
00:20:32,330 --> 00:20:28,919
with maybe less survival oriented genes

527
00:20:34,549 --> 00:20:32,340
on their own find ways around that but

528
00:20:37,909 --> 00:20:34,559
one of Michael Masters points in the

529
00:20:40,610 --> 00:20:37,919
book is that the long-term effect of

530
00:20:43,430 --> 00:20:40,620
that is that we actually are producing

531
00:20:46,070 --> 00:20:43,440
progeny who are less capable of passing

532
00:20:48,289 --> 00:20:46,080
on their genes through the process of

533
00:20:51,650 --> 00:20:48,299
evolution alone so in some ways we are

534
00:20:53,870 --> 00:20:51,660
weakening the the force of evolutionary

535
00:20:56,930 --> 00:20:53,880
pressures kind of thing because we're

536
00:20:59,210 --> 00:20:56,940
we're messing with the the dynamism of

537
00:21:01,250 --> 00:20:59,220
the process right and he also notes that

538
00:21:02,570 --> 00:21:01,260

we've seen this massive decline in sperm

539

00:21:04,190 --> 00:21:02,580

counts

540

00:21:05,870 --> 00:21:04,200

massive when you think about how

541

00:21:08,690 --> 00:21:05,880

recently you know like in the last few

542

00:21:11,210 --> 00:21:08,700

decades just a a really precipitous

543

00:21:12,470 --> 00:21:11,220

decline which makes you wonder what's

544

00:21:13,730 --> 00:21:12,480

that about is it about some

545

00:21:15,710 --> 00:21:13,740

environmental factor that something

546

00:21:17,510 --> 00:21:15,720

we're consuming from the environment now

547

00:21:18,610 --> 00:21:17,520

that we learned that our ancestors

548

00:21:21,350 --> 00:21:18,620

weren't

549

00:21:22,610 --> 00:21:21,360

but you take those things and those

550

00:21:24,470 --> 00:21:22,620

points he's making are that these are

551
00:21:26,210 --> 00:21:24,480
things are already a trend he's already

552
00:21:27,289 --> 00:21:26,220
seeing we're talking about some of the

553
00:21:30,350 --> 00:21:27,299
ways that we're beginning to buy

554
00:21:32,149 --> 00:21:30,360
engineer our future

555
00:21:35,270 --> 00:21:32,159
and then you think about the kind of

556
00:21:37,430 --> 00:21:35,280
things that we talk about in this

557
00:21:39,049 --> 00:21:37,440
discourse about this particular topic

558
00:21:40,310 --> 00:21:39,059
around the possibility of a cataclysm

559
00:21:42,110 --> 00:21:40,320
for instance right

560
00:21:43,909 --> 00:21:42,120
and the notion with the cataclysm is if

561
00:21:45,890 --> 00:21:43,919
it involves some sort of for instance

562
00:21:47,270 --> 00:21:45,900
some sort of object from space colliding

563
00:21:49,850 --> 00:21:47,280

with the Earth

564

00:21:51,830 --> 00:21:49,860

in which you would have this huge Cloud

565

00:21:54,350 --> 00:21:51,840

sort of cover the surface of the planet

566

00:21:55,730 --> 00:21:54,360

which would reduce the temperature would

567

00:21:56,870 --> 00:21:55,740

greatly reduce the amount of sunlight

568

00:21:59,090 --> 00:21:56,880

coming through

569

00:22:00,289 --> 00:21:59,100

and so you would end up perhaps you

570

00:22:01,730 --> 00:22:00,299

could argue

571

00:22:03,770 --> 00:22:01,740

either just because of the reduced

572

00:22:05,930 --> 00:22:03,780

sunlight or because the conditions on

573

00:22:08,029 --> 00:22:05,940

the surface were so detrimental that you

574

00:22:10,370 --> 00:22:08,039

were forced underground that you could

575

00:22:11,930 --> 00:22:10,380

end up evolving a form even more like a

576
00:22:15,590 --> 00:22:11,940
gray alien when you have much larger

577
00:22:17,090 --> 00:22:15,600
eyes that are basically able to draw in

578
00:22:19,669 --> 00:22:17,100
as much light as possible in a low light

579
00:22:21,289 --> 00:22:19,679
environment right and

580
00:22:24,110 --> 00:22:21,299
you think about different things about

581
00:22:26,990 --> 00:22:24,120
their their aspect the sort of gray skin

582
00:22:29,210 --> 00:22:27,000
again when you don't have direct contact

583
00:22:30,890 --> 00:22:29,220
with the Sun or much reduced contact

584
00:22:32,149 --> 00:22:30,900
with the sun and perhaps living

585
00:22:33,950 --> 00:22:32,159
underground or you're living under a

586
00:22:35,390 --> 00:22:33,960
consistent cloud cover then you might

587
00:22:36,049 --> 00:22:35,400
end up with that kind of pale kind of

588
00:22:38,630 --> 00:22:36,059

skin

589

00:22:39,649 --> 00:22:38,640

you've also got the sense that we talked

590

00:22:43,130 --> 00:22:39,659

about before we went on the air tonight

591

00:22:46,070 --> 00:22:43,140

about what we see with the the onset of

592

00:22:48,649 --> 00:22:46,080

AI and robots is that we could

593

00:22:50,330 --> 00:22:48,659

conceivably be pretty quickly in a

594

00:22:52,970 --> 00:22:50,340

situation where no manual labor would

595

00:22:54,950 --> 00:22:52,980

necessarily be necessary right for our

596

00:22:56,990 --> 00:22:54,960

species and if that's the case we would

597

00:22:59,270 --> 00:22:57,000

use our musculature a lot less than we

598

00:23:01,130 --> 00:22:59,280

have historically which when you look at

599

00:23:02,510 --> 00:23:01,140

a gray alien again you see a being that

600

00:23:05,149 --> 00:23:02,520

doesn't have the kind of defined

601
00:23:06,770 --> 00:23:05,159
musculature that we do but that again

602
00:23:09,289 --> 00:23:06,780
when you look at the trans even

603
00:23:12,049 --> 00:23:09,299
technologically it's not a huge stretch

604
00:23:14,149 --> 00:23:12,059
to imagine that we might end up there

605
00:23:15,470 --> 00:23:14,159
yeah that definitely makes more sense

606
00:23:16,250 --> 00:23:15,480
and

607
00:23:18,409 --> 00:23:16,260
um

608
00:23:20,450 --> 00:23:18,419
you know there's another part of this

609
00:23:22,730 --> 00:23:20,460
argument that makes me a little bit sad

610
00:23:24,830 --> 00:23:22,740
because uh I think

611
00:23:28,370 --> 00:23:24,840
a lot and we've touched on this a little

612
00:23:30,169 --> 00:23:28,380
bit in some other episodes but

613
00:23:32,330 --> 00:23:30,179

from all outward appearances the

614

00:23:34,549 --> 00:23:32,340

interactions with and just I'm picking

615

00:23:36,830 --> 00:23:34,559

on the Grays here so it get to the other

616

00:23:38,649 --> 00:23:36,840

ones I'm sure uh but with the

617

00:23:43,870 --> 00:23:38,659

interactions with the Grays seem to be

618

00:23:45,950 --> 00:23:43,880

very kind of stoic uh you know not

619

00:23:48,169 --> 00:23:45,960

characterized in the way that we would

620

00:23:50,750 --> 00:23:48,179

think of of normal modern human

621

00:23:54,590 --> 00:23:50,760

interaction with a lot of hand gestures

622

00:23:56,330 --> 00:23:54,600

or even even using jokes or verbal

623

00:23:58,850 --> 00:23:56,340

communication there doesn't seem to be

624

00:24:01,850 --> 00:23:58,860

an appearance of you know culture

625

00:24:04,610 --> 00:24:01,860

necessarily uh at least and how we are

626

00:24:07,130 --> 00:24:04,620

used to understanding culture

627

00:24:09,590 --> 00:24:07,140

um art you know the the inside of the

628

00:24:12,710 --> 00:24:09,600

craft often are described as essentially

629

00:24:15,169 --> 00:24:12,720

like smooth and colorless and just sort

630

00:24:16,789 --> 00:24:15,179

of empty spaces so there's a there's a

631

00:24:18,110 --> 00:24:16,799

part of me the modern day human part of

632

00:24:21,529 --> 00:24:18,120

me that says well that seems kind of

633

00:24:24,049 --> 00:24:21,539

like a bland future to be in and perhaps

634

00:24:26,210 --> 00:24:24,059

they themselves feel the same or they've

635

00:24:28,490 --> 00:24:26,220

uh kind of evolved to a point where they

636

00:24:31,310 --> 00:24:28,500

no longer refine those things pertinent

637

00:24:33,470 --> 00:24:31,320

or also there's the possibility that the

638

00:24:37,070 --> 00:24:33,480

all those things that we find enjoyable

639

00:24:39,289 --> 00:24:37,080

they may take place in their own uh a

640

00:24:41,630 --> 00:24:39,299

mental space rather than their exterior

641

00:24:44,149 --> 00:24:41,640

spaces it's not hard to imagine that if

642

00:24:47,090 --> 00:24:44,159

you that somehow marry our technology

643

00:24:49,430 --> 00:24:47,100

with our neural activity in in the

644

00:24:51,169 --> 00:24:49,440

trajectory that we're presently on that

645

00:24:53,750 --> 00:24:51,179

everything that's happening inside your

646

00:24:55,610 --> 00:24:53,760

you know your brain could be way more

647

00:24:58,250 --> 00:24:55,620

exciting than what than what is

648

00:24:59,870 --> 00:24:58,260

happening in the world around you

649

00:25:01,430 --> 00:24:59,880

that's a great point and I think that

650

00:25:02,570 --> 00:25:01,440

speaks to some of what I've discussed

651
00:25:03,830 --> 00:25:02,580
before in terms of Eastern

652
00:25:06,890 --> 00:25:03,840
understandings of spirituality and

653
00:25:09,289 --> 00:25:06,900
whatnot Zen design and aesthetic tends

654
00:25:11,750 --> 00:25:09,299
to be quite minimalistic

655
00:25:13,909 --> 00:25:11,760
um and I I tend to prefer that

656
00:25:15,649 --> 00:25:13,919
um but

657
00:25:18,529 --> 00:25:15,659
yeah you're right when we think about

658
00:25:21,169 --> 00:25:18,539
how like the rich colors and and flavors

659
00:25:23,149 --> 00:25:21,179
and smells if you step into India right

660
00:25:25,970 --> 00:25:23,159
and you just see like this eruption of

661
00:25:28,549 --> 00:25:25,980
bright vivid colors and and the the

662
00:25:30,950 --> 00:25:28,559
smells of the rich food and whatnot how

663
00:25:33,890 --> 00:25:30,960

that is a stark contrast like you say to

664

00:25:34,970 --> 00:25:33,900

the the supposed alien craft that often

665

00:25:37,430 --> 00:25:34,980

look

666

00:25:40,070 --> 00:25:37,440

like you know rounded kind of Corners

667

00:25:42,710 --> 00:25:40,080

usually white very monotone kind of

668

00:25:44,510 --> 00:25:42,720

features we do not see a rich display of

669

00:25:46,010 --> 00:25:44,520

color and whatnot you do not see

670

00:25:48,169 --> 00:25:46,020

paintings on the wall generally you

671

00:25:50,570 --> 00:25:48,179

don't hear about these things right

672

00:25:52,070 --> 00:25:50,580

um but let me just first hit a bit more

673

00:25:54,230 --> 00:25:52,080

on because we want to get into later

674

00:25:55,310 --> 00:25:54,240

this doesn't necessarily preclude the

675

00:25:57,769 --> 00:25:55,320

other possibilities of the other

676

00:25:59,750 --> 00:25:57,779

hypotheses and May in some ways in a

677

00:26:02,330 --> 00:25:59,760

roundabout way actually enable those

678

00:26:04,730 --> 00:26:02,340

other hypotheses to also be trippy true

679

00:26:07,850 --> 00:26:04,740

as a consequence of this

680

00:26:10,190 --> 00:26:07,860

but let's first really key in on

681

00:26:12,110 --> 00:26:10,200

some of the specifics about what make

682

00:26:13,789 --> 00:26:12,120

this particular argument very compelling

683

00:26:16,010 --> 00:26:13,799

and again let's focus on the form

684

00:26:17,810 --> 00:26:16,020

because I think it's easy for us to miss

685

00:26:19,669 --> 00:26:17,820

this because we're used to this form but

686

00:26:21,830 --> 00:26:19,679

when you actually think about how

687

00:26:24,230 --> 00:26:21,840

unlikely and how rare this kind of form

688

00:26:26,330 --> 00:26:24,240

is I think it hits home the point so

689

00:26:29,330 --> 00:26:26,340

quoting from the book again here quote

690

00:26:31,430 --> 00:26:29,340

as mentioned above it is improbable that

691

00:26:34,250 --> 00:26:31,440

extraterrestrial aliens would evolve to

692

00:26:36,649 --> 00:26:34,260

look or act like us the odds are very

693

00:26:39,830 --> 00:26:36,659

low then another two-legged upright

694

00:26:41,990 --> 00:26:39,840

walking hominin with two eyes a nose a

695

00:26:44,630 --> 00:26:42,000

mouth five digits on each hand and foot

696

00:26:47,330 --> 00:26:44,640

and an enlarged brain and urocranium

697

00:26:49,549 --> 00:26:47,340

would evolve again in a separate solar

698

00:26:51,409 --> 00:26:49,559

system it is even less likely when

699

00:26:54,470 --> 00:26:51,419

considering the specific environmental

700

00:26:56,990 --> 00:26:54,480

and bio-cultural factors that culminated

701
00:26:59,149 --> 00:26:57,000
in our complex condition making our

702
00:27:01,730 --> 00:26:59,159
species unique among the plethora of

703
00:27:03,830 --> 00:27:01,740
other organisms on the planet

704
00:27:05,570 --> 00:27:03,840
taking into consideration countless

705
00:27:08,210 --> 00:27:05,580
consistent reports provided by

706
00:27:10,250 --> 00:27:08,220
sound-minded individuals who assert that

707
00:27:13,370 --> 00:27:10,260
they have seen or interacted with these

708
00:27:16,190 --> 00:27:13,380
beings both they and US seemingly share

709
00:27:18,230 --> 00:27:16,200
numerous derived characteristics unique

710
00:27:20,630 --> 00:27:18,240
to the hominin lineage

711
00:27:23,630 --> 00:27:20,640
among the most recognizable of these is

712
00:27:25,909 --> 00:27:23,640
our bipedal form of locomotion or

713
00:27:28,850 --> 00:27:25,919

upright walking which is a trait that

714

00:27:31,010 --> 00:27:28,860

defines our hominin lineage it is

715

00:27:33,890 --> 00:27:31,020

important to note that bipedalism is

716

00:27:36,470 --> 00:27:33,900

incredibly rare among all animals here

717

00:27:38,990 --> 00:27:36,480

on Earth and it is undoubtedly even

718

00:27:41,210 --> 00:27:39,000

rarer on earth like exoplanets elsewhere

719

00:27:43,730 --> 00:27:41,220

in the universe considering most are far

720

00:27:45,409 --> 00:27:43,740

more massive by comparison in fact

721

00:27:47,390 --> 00:27:45,419

according to data obtained by the

722

00:27:49,669 --> 00:27:47,400

exoplanet catalog of the planetary

723

00:27:52,669 --> 00:27:49,679

habitability laboratory at the University

724

00:27:55,090 --> 00:27:52,679

of Puerto Rico at arcebo

725

00:27:58,909 --> 00:27:55,100

only 46 of the

726
00:28:01,610 --> 00:27:58,919
2123 confirmed exoplanets that's 2.27

727
00:28:03,950 --> 00:28:01,620
percent have amassed less than or

728
00:28:05,810 --> 00:28:03,960
equivalent to that of Earth additionally

729
00:28:09,289 --> 00:28:05,820
despite living on a relatively small

730
00:28:12,110 --> 00:28:09,299
planet with gravity of only 9.8 m to the

731
00:28:13,909 --> 00:28:12,120
S squared bipedalism is extremely

732
00:28:15,830 --> 00:28:13,919
uncommon here

733
00:28:18,710 --> 00:28:15,840
to the extent that we are the only

734
00:28:19,909 --> 00:28:18,720
mammal that does it full time let that

735
00:28:22,430 --> 00:28:19,919
sink in

736
00:28:24,470 --> 00:28:22,440
our bipedal form of locomotion is also

737
00:28:27,049 --> 00:28:24,480
to blame for such discomforts as neck

738
00:28:30,409 --> 00:28:27,059

and back pain knee problems complicated

739

00:28:32,870 --> 00:28:30,419

births hemorrhoids hernias fainting and

740

00:28:34,549 --> 00:28:32,880

fractured hips among others the Myriad

741

00:28:36,230 --> 00:28:34,559

effects that gravity alone has on

742

00:28:38,570 --> 00:28:36,240

shaping the physical and behavioral

743

00:28:39,710 --> 00:28:38,580

characteristics of an organism suggests

744

00:28:42,409 --> 00:28:39,720

that even if intelligent

745

00:28:45,169 --> 00:28:42,419

extraterrestrial beings do exist we may

746

00:28:47,090 --> 00:28:45,179

be the only Advance bipedal beings in

747

00:28:49,250 --> 00:28:47,100

the galactic neighborhood

748

00:28:51,350 --> 00:28:49,260

reports of Close Encounters also

749

00:28:54,350 --> 00:28:51,360

indicate that we and the visitors share

750

00:28:57,830 --> 00:28:54,360

traits like bilateral symmetry relative

751

00:29:00,529 --> 00:28:57,840

hairlessness dexterous hands sexual

752

00:29:03,289 --> 00:29:00,539

reproduction the lack of a tail which is

753

00:29:06,669 --> 00:29:03,299

also rare on earth a large and globular

754

00:29:09,830 --> 00:29:06,679

brain big eyes a small mouth and nose

755

00:29:11,630 --> 00:29:09,840

these shared derived traits are unlikely

756

00:29:13,250 --> 00:29:11,640

to arise in alien creatures that

757

00:29:15,049 --> 00:29:13,260

underwent a separate evolutionary

758

00:29:17,090 --> 00:29:15,059

trajectory on a different planet

759

00:29:19,310 --> 00:29:17,100

elsewhere in the universe other

760

00:29:21,289 --> 00:29:19,320

scientists are also skeptical about the

761

00:29:23,269 --> 00:29:21,299

universality of intelligent life on

762

00:29:25,130 --> 00:29:23,279

other planets or that extraterrestrial

763

00:29:27,350 --> 00:29:25,140

beings would evolve to look anything

764

00:29:29,750 --> 00:29:27,360

like us according to Legendary

765

00:29:31,909 --> 00:29:29,760

cosmologist Carl Sagan and they do my

766

00:29:34,510 --> 00:29:31,919

best Carl Sagan boys here and sure

767

00:29:37,909 --> 00:29:34,520

lesion of evolution

768

00:29:40,490 --> 00:29:37,919

is that organisms elsewhere must have

769

00:29:42,049 --> 00:29:40,500

separate evolutionary Pathways that

770

00:29:44,090 --> 00:29:42,059

their chemistry and biology and very

771

00:29:45,889 --> 00:29:44,100

likely their social organism will be

772

00:29:48,409 --> 00:29:45,899

performed or social organization will be

773

00:29:49,970 --> 00:29:48,419

profoundly dissimilar to anything on

774

00:29:53,029 --> 00:29:49,980

Earth amongst those billions and

775

00:29:58,070 --> 00:29:55,549

uh yeah so that's pretty compelling I

776

00:30:00,230 --> 00:29:58,080

I'm I'm having a hard time you know

777

00:30:01,970 --> 00:30:00,240

countering the those points of

778

00:30:04,250 --> 00:30:01,980

argumentation there

779

00:30:06,769 --> 00:30:04,260

um you know we have talked about uh you

780

00:30:08,750 --> 00:30:06,779

know another possibility that there is

781

00:30:12,590 --> 00:30:08,760

this sort of cosmic seating program that

782

00:30:14,330 --> 00:30:12,600

maybe that uh the human or hominid uh

783

00:30:16,610 --> 00:30:14,340

you know imprint or template whichever

784

00:30:19,730 --> 00:30:16,620

way you think about it uh exists

785

00:30:21,289 --> 00:30:19,740

throughout the Universe uh that uh and

786

00:30:24,350 --> 00:30:21,299

this is sort of along the lines of

787

00:30:28,610 --> 00:30:24,360

hanspermia as well that uh that we were

788

00:30:31,370 --> 00:30:28,620

seated by our Cosmic Brethren which we

789

00:30:35,029 --> 00:30:31,380

share the same hereditary tree

790

00:30:37,090 --> 00:30:35,039

um and perhaps intelligent life forms of

791

00:30:39,850 --> 00:30:37,100

a similar intelligence to humans

792

00:30:42,529 --> 00:30:39,860

requires a lot of the same physiology

793

00:30:45,950 --> 00:30:42,539

that that we happen to have and that

794

00:30:48,669 --> 00:30:45,960

explains the the similarity there both

795

00:30:51,110 --> 00:30:48,679

possibilities are very interesting I I

796

00:30:52,669 --> 00:30:51,120

the if you go all in on the

797

00:30:54,289 --> 00:30:52,679

Extraterrestrial model though I think it

798

00:30:56,210 --> 00:30:54,299

becomes sir

799

00:30:57,889 --> 00:30:56,220

it's a lot it's a lot to Grapple with

800

00:31:00,350 --> 00:30:57,899

because we haven't spent a lot of time

801
00:31:03,950 --> 00:31:00,360
in the community I think unpacking the

802
00:31:06,289 --> 00:31:03,960
implications of it uh and we also don't

803
00:31:08,630 --> 00:31:06,299
like this notion first of all we're bad

804
00:31:10,669 --> 00:31:08,640
at understanding time generally right so

805
00:31:12,889 --> 00:31:10,679
let's let's get that out out there just

806
00:31:16,430 --> 00:31:12,899
on the table we're not good at

807
00:31:18,250 --> 00:31:16,440
understanding time we uh if now you're

808
00:31:21,289 --> 00:31:18,260
telling me that time can be messed with

809
00:31:23,330 --> 00:31:21,299
uh then I get really uncomfortable right

810
00:31:25,370 --> 00:31:23,340
so what exactly are you going to mess

811
00:31:26,930 --> 00:31:25,380
with you're going to mess with uh my

812
00:31:28,070 --> 00:31:26,940
family tree you're going to mess with my

813
00:31:29,750 --> 00:31:28,080

culture you're going to mess with you

814

00:31:31,130 --> 00:31:29,760

know all these different things and

815

00:31:33,649 --> 00:31:31,140

where does it stop that's the other

816

00:31:36,049 --> 00:31:33,659

question is how much uh interference is

817

00:31:37,930 --> 00:31:36,059

is really happening there is it

818

00:31:41,210 --> 00:31:37,940

continuous is it every once in a while

819

00:31:43,190 --> 00:31:41,220

uh so how how much has our past been

820

00:31:46,370 --> 00:31:43,200

altered how much has our future been

821

00:31:48,950 --> 00:31:46,380

altered once these I guess interfere uh

822

00:31:52,070 --> 00:31:48,960

once the meddlings begin then how many

823

00:31:54,950 --> 00:31:52,080

different branches are then created uh

824

00:31:58,190 --> 00:31:54,960

by the mirror fact of metal building to

825

00:32:02,210 --> 00:31:58,200

begin with right so could that mirror

826
00:32:04,909 --> 00:32:02,220
one act of change in the past cause the

827
00:32:08,029 --> 00:32:04,919
different kinds of beings that we happen

828
00:32:10,070 --> 00:32:08,039
to see right so maybe one interaction

829
00:32:13,010 --> 00:32:10,080
from our future selves traveling back in

830
00:32:15,230 --> 00:32:13,020
time where mantis uh the Mantis

831
00:32:17,510 --> 00:32:15,240
archetype was really prevalent like gave

832
00:32:21,350 --> 00:32:17,520
them a leg up somehow and that led to

833
00:32:23,330 --> 00:32:21,360
their dominance on Earth at I I don't

834
00:32:26,510 --> 00:32:23,340
know if I want to say a parallel time to

835
00:32:28,490 --> 00:32:26,520
ours but uh you know resulted in the

836
00:32:31,490 --> 00:32:28,500
nine foot Memphis beings that we've

837
00:32:33,110 --> 00:32:31,500
heard about so it just changes the way

838
00:32:36,289 --> 00:32:33,120

you think about all of these different

839

00:32:37,850 --> 00:32:36,299

beings and their actions and I think it

840

00:32:39,649 --> 00:32:37,860

becomes exciting but just in totally

841

00:32:41,090 --> 00:32:39,659

different ways than than what you

842

00:32:43,010 --> 00:32:41,100

conventionally think of because I

843

00:32:45,350 --> 00:32:43,020

conventionally think oh there's mantis

844

00:32:47,090 --> 00:32:45,360

beings from some other planet that I've

845

00:32:49,250 --> 00:32:47,100

not visited that would be cool to visit

846

00:32:51,350 --> 00:32:49,260

they have a whole different you know way

847

00:32:53,029 --> 00:32:51,360

of looking at things and we could travel

848

00:32:55,190 --> 00:32:53,039

there Etc but now you're telling me well

849

00:32:57,350 --> 00:32:55,200

no they actually like evolve on the same

850

00:33:02,210 --> 00:32:57,360

planet that we did just in some sort of

851

00:33:04,909 --> 00:33:03,769

yeah a lot of points you touched on

852

00:33:06,470 --> 00:33:04,919

there and I think we should try to

853

00:33:08,090 --> 00:33:06,480

unpack each of those there's so much to

854

00:33:09,710 --> 00:33:08,100

go into in this

855

00:33:11,269 --> 00:33:09,720

and again I just want to make clear to

856

00:33:13,430 --> 00:33:11,279

people we're not saying we're Landing

857

00:33:15,470 --> 00:33:13,440

here we this is one of the the different

858

00:33:17,330 --> 00:33:15,480

hypotheses to consider has many

859

00:33:19,850 --> 00:33:17,340

compelling elements and again it doesn't

860

00:33:21,769 --> 00:33:19,860

preclude the possibility of other kinds

861

00:33:23,630 --> 00:33:21,779

of beings here that perhaps don't have a

862

00:33:26,210 --> 00:33:23,640

direct lineage connected to us

863

00:33:29,810 --> 00:33:26,220

and I think again my my general tendency

864

00:33:30,590 --> 00:33:29,820

is to say more is more likely that I

865

00:33:33,350 --> 00:33:30,600

think

866

00:33:35,269 --> 00:33:33,360

life finds a way as they they say in

867

00:33:36,889 --> 00:33:35,279

Jurassic Park the Jeff Goldblum

868

00:33:38,930 --> 00:33:36,899

character I think that's likely the case

869

00:33:40,810 --> 00:33:38,940

and I think sometimes the arguments that

870

00:33:42,529 --> 00:33:40,820

are made against the notion of

871

00:33:43,669 --> 00:33:42,539

extraterrestrials for instance that

872

00:33:45,769 --> 00:33:43,679

they're too far away and it would take

873

00:33:48,230 --> 00:33:45,779

too long to get here I think those are

874

00:33:50,169 --> 00:33:48,240

remarkably silly arguments actually when

875

00:33:53,210 --> 00:33:50,179

you look at I just saw today someone

876

00:33:54,889 --> 00:33:53,220

showed a graphic of uh the Wright

877

00:33:56,750 --> 00:33:54,899

brothers creating the very first

878

00:33:58,490 --> 00:33:56,760

aircraft and then they showed us

879

00:34:01,149 --> 00:33:58,500

planting the American flag on the moon

880

00:34:04,490 --> 00:34:01,159

and that happened within 66 years

881

00:34:06,110 --> 00:34:04,500

66 years from the Wright brothers first

882

00:34:07,310 --> 00:34:06,120

creating some sort of contraption that

883

00:34:09,169 --> 00:34:07,320

barely got off the ground and didn't

884

00:34:11,810 --> 00:34:09,179

kill somebody to watch landing on the

885

00:34:13,970 --> 00:34:11,820

moon 66 years we're talking here about

886

00:34:16,129 --> 00:34:13,980

beings and civilizations that might be

887

00:34:19,190 --> 00:34:16,139

millions or you know hundreds of

888

00:34:21,770 --> 00:34:19,200

millions of years more advanced no doubt

889

00:34:24,050 --> 00:34:21,780

they will find ways to to interact with

890

00:34:25,190 --> 00:34:24,060

space-time differently than we do and as

891

00:34:27,109 --> 00:34:25,200

we've pointed on this show before

892

00:34:28,669 --> 00:34:27,119

there's all sorts of evidence suggesting

893

00:34:31,490 --> 00:34:28,679

this space time is not what we think it

894

00:34:33,290 --> 00:34:31,500

is that as a construct it's derivative

895

00:34:34,730 --> 00:34:33,300

of some deeper structure so we'll get

896

00:34:37,369 --> 00:34:34,740

into that too there's a lot to get into

897

00:34:38,690 --> 00:34:37,379

here another argument that some people

898

00:34:40,550 --> 00:34:38,700

make

899

00:34:43,190 --> 00:34:40,560

or some people wrestle with with this

900

00:34:46,010 --> 00:34:43,200

particular topic is the notion of Free

901
00:34:48,230 --> 00:34:46,020
Will and time travel right because they

902
00:34:50,089 --> 00:34:48,240
ask themselves

903
00:34:52,190 --> 00:34:50,099
based on current physics it's probably

904
00:34:55,010 --> 00:34:52,200
the most common notion

905
00:34:56,990 --> 00:34:55,020
is this notion of the block universe and

906
00:34:58,130 --> 00:34:57,000
with a block Universe you have this

907
00:35:00,710 --> 00:34:58,140
sense that

908
00:35:02,690 --> 00:35:00,720
all space and time already exists in

909
00:35:04,790 --> 00:35:02,700
some form and it's only our unique

910
00:35:07,609 --> 00:35:04,800
experience of going through life what

911
00:35:09,470 --> 00:35:07,619
feels like a linear path that's just

912
00:35:11,450 --> 00:35:09,480
unique to our experience right and

913
00:35:14,150 --> 00:35:11,460

unique to our senses and the way we've

914

00:35:16,310 --> 00:35:14,160

evolved all that kind of stuff but

915

00:35:18,829 --> 00:35:16,320

ultimately space and time is a finished

916

00:35:21,410 --> 00:35:18,839

matter and that's that's the block

917

00:35:23,690 --> 00:35:21,420

universe so according to that model you

918

00:35:27,230 --> 00:35:23,700

actually can't change

919

00:35:28,550 --> 00:35:27,240

the past you could visit it but you

920

00:35:30,890 --> 00:35:28,560

couldn't change it because it's already

921

00:35:32,030 --> 00:35:30,900

sort of fully formed and so some people

922

00:35:34,069 --> 00:35:32,040

wrestle with that though because when

923

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

they hear that they go so you're saying

924

00:35:37,490 --> 00:35:36,000

that tomorrow I might think that I'm

925

00:35:39,170 --> 00:35:37,500

making a decision to go to here rather

926
00:35:41,450 --> 00:35:39,180
than here but really it's already all

927
00:35:42,890 --> 00:35:41,460
done and I actually have no free will

928
00:35:45,650 --> 00:35:42,900
I think what I would encourage people to

929
00:35:48,589 --> 00:35:45,660
realize there is that our experience is

930
00:35:50,030 --> 00:35:48,599
valid and it's all we know and from our

931
00:35:52,190 --> 00:35:50,040
perspective because this really comes

932
00:35:54,349 --> 00:35:52,200
down to having different perspectives

933
00:35:56,150 --> 00:35:54,359
from our perspective we do have free

934
00:35:58,730 --> 00:35:56,160
will because we don't see the finished

935
00:36:00,349 --> 00:35:58,740
result so we still are making decisions

936
00:36:02,450 --> 00:36:00,359
it's just that in some sense there's

937
00:36:04,490 --> 00:36:02,460
also this finished result which is the

938
00:36:06,829 --> 00:36:04,500

sum total of all those decisions right

939

00:36:09,290 --> 00:36:06,839

so try not to think about it in terms of

940

00:36:11,150 --> 00:36:09,300

time because when you do that that's

941

00:36:13,250 --> 00:36:11,160

when it feels like you get robbed of the

942

00:36:14,569 --> 00:36:13,260

sense of free will but that's really a

943

00:36:16,810 --> 00:36:14,579

categorical mistake in terms of how

944

00:36:20,690 --> 00:36:16,820

we're thinking about it

945

00:36:22,250 --> 00:36:20,700

but and I go ahead yeah well I I the one

946

00:36:24,829 --> 00:36:22,260

thing that I like to think about there

947

00:36:27,770 --> 00:36:24,839

is that uh

948

00:36:31,849 --> 00:36:27,780

there's a there's a kind of pleasure of

949

00:36:33,950 --> 00:36:31,859

the experience of time that we have that

950

00:36:35,810 --> 00:36:33,960

we may in fact volunteer to experience

951
00:36:38,329 --> 00:36:35,820
and we've touched on this a little bit

952
00:36:39,890 --> 00:36:38,339
on other episodes but and I don't want

953
00:36:42,349 --> 00:36:39,900
to go too much on a tangent there but

954
00:36:46,609 --> 00:36:42,359
it's possible that some versions of

955
00:36:47,710 --> 00:36:46,619
ourselves do experience reality in that

956
00:36:50,510 --> 00:36:47,720
block

957
00:36:52,430 --> 00:36:50,520
way and determine so that they can kind

958
00:36:54,770 --> 00:36:52,440
of turn the Block in their hand and see

959
00:36:57,109 --> 00:36:54,780
you know any point in time and what is

960
00:37:00,170 --> 00:36:57,119
happening any point in time and that

961
00:37:01,310 --> 00:37:00,180
might be quite frankly uh not very

962
00:37:03,829 --> 00:37:01,320
exciting

963
00:37:06,410 --> 00:37:03,839

um there is almost a thrill to being

964

00:37:09,349 --> 00:37:06,420

embodied and incarnate in in a body that

965

00:37:11,990 --> 00:37:09,359

that has that perception of time and of

966

00:37:15,230 --> 00:37:12,000

the future being uncertain that there is

967

00:37:18,230 --> 00:37:15,240

there real they're real Stakes you know

968

00:37:20,750 --> 00:37:18,240

that that the decisions that we make

969

00:37:22,849 --> 00:37:20,760

they're meaningful they're not just you

970

00:37:24,829 --> 00:37:22,859

know we're not just like robots uh going

971

00:37:26,569 --> 00:37:24,839

about our way there's a way behind the

972

00:37:29,210 --> 00:37:26,579

decisions we make and I think there's

973

00:37:31,910 --> 00:37:29,220

some value to that in the development of

974

00:37:32,750 --> 00:37:31,920

who we are as individuals

975

00:37:34,849 --> 00:37:32,760

um

976
00:37:37,310 --> 00:37:34,859
anyway that that that came to mind as

977
00:37:39,530 --> 00:37:37,320
you talked about that that concept you

978
00:37:41,210 --> 00:37:39,540
know that's a great point and again I

979
00:37:43,790 --> 00:37:41,220
often bring in the the Eastern

980
00:37:45,950 --> 00:37:43,800
spirituality perspective to this

981
00:37:48,349 --> 00:37:45,960
sort of the Buddhist and Hindu kind of

982
00:37:50,150 --> 00:37:48,359
way of thinking about these matters

983
00:37:53,109 --> 00:37:50,160
Emily think again about our friend

984
00:37:55,970 --> 00:37:53,119
Bernardo castrip and his notion of

985
00:37:57,290 --> 00:37:55,980
analytic idealism and this notion that

986
00:37:59,270 --> 00:37:57,300
consciousness

987
00:38:01,190 --> 00:37:59,280
is primary and everything else like

988
00:38:03,530 --> 00:38:01,200

space-time and whatnot is just

989

00:38:04,849 --> 00:38:03,540

derivative of that you could think about

990

00:38:06,829 --> 00:38:04,859

it along the lines of what you just said

991

00:38:09,050 --> 00:38:06,839

about the importance of feeling like we

992

00:38:10,670 --> 00:38:09,060

have skin in the game is that we're like

993

00:38:12,290 --> 00:38:10,680

characters in a play now you might have

994

00:38:14,510 --> 00:38:12,300

Shakespeare who knows fully what happens

995

00:38:17,150 --> 00:38:14,520

in the fullness of the play but for King

996

00:38:19,730 --> 00:38:17,160

Lear the character

997

00:38:21,470 --> 00:38:19,740

the stakes are real because as his

998

00:38:23,150 --> 00:38:21,480

experience as a character

999

00:38:25,130 --> 00:38:23,160

he really has to make decisions that

1000

00:38:27,109 --> 00:38:25,140

have that have consequences right and we

1001
00:38:29,390 --> 00:38:27,119
actually resonate with the play because

1002
00:38:31,609 --> 00:38:29,400
we are able to feel those consequences

1003
00:38:34,130 --> 00:38:31,619
and the real skin in the game that he

1004
00:38:35,150 --> 00:38:34,140
has a weekend uh employ our humanness

1005
00:38:37,310 --> 00:38:35,160
and thinking about what it would be like

1006
00:38:39,470 --> 00:38:37,320
to be in that that position and because

1007
00:38:41,150 --> 00:38:39,480
we have so much common experience as

1008
00:38:42,530 --> 00:38:41,160
humans we can say

1009
00:38:43,910 --> 00:38:42,540
I can relate to that because I know how

1010
00:38:45,470 --> 00:38:43,920
that would feel

1011
00:38:47,450 --> 00:38:45,480
and we're saying that both of those are

1012
00:38:49,130 --> 00:38:47,460
true that from a absolute point of view

1013
00:38:51,290 --> 00:38:49,140

you can say it's all done so even

1014

00:38:53,710 --> 00:38:51,300

outside of the the block Universe notion

1015

00:38:56,750 --> 00:38:53,720

there's a sense in eastern spirituality

1016

00:38:58,370 --> 00:38:56,760

that everything is is is already

1017

00:39:00,410 --> 00:38:58,380

complete as well and everything's

1018

00:39:02,930 --> 00:39:00,420

actually perfect all right and so you

1019

00:39:04,910 --> 00:39:02,940

have this you have this notion there but

1020

00:39:06,770 --> 00:39:04,920

again from a relative point of view you

1021

00:39:09,170 --> 00:39:06,780

have to have meaningful experience that

1022

00:39:11,329 --> 00:39:09,180

has actual failed consequences because

1023

00:39:13,730 --> 00:39:11,339

that's actually what allows for the

1024

00:39:14,990 --> 00:39:13,740

evolution of Consciousness so here the

1025

00:39:17,210 --> 00:39:15,000

point being that

1026

00:39:19,010 --> 00:39:17,220

so it turns on on its head this notion

1027

00:39:20,930 --> 00:39:19,020

that physicalism is actually primary

1028

00:39:23,630 --> 00:39:20,940

right that that physical stuff actually

1029

00:39:25,849 --> 00:39:23,640

is the the ultimate nature of of all

1030

00:39:28,550 --> 00:39:25,859

that is and actually says no those

1031

00:39:30,230 --> 00:39:28,560

things are created in order to create

1032

00:39:32,329 --> 00:39:30,240

these stage plays that allow for the

1033

00:39:33,829 --> 00:39:32,339

evolution of Consciousness in these

1034

00:39:36,890 --> 00:39:33,839

different relative

1035

00:39:38,450 --> 00:39:36,900

uh but still meaningful sort of stage

1036

00:39:39,650 --> 00:39:38,460

plays and so that's what we're talking

1037

00:39:41,210 --> 00:39:39,660

about here

1038

00:39:43,069 --> 00:39:41,220

so there's there's a lot to wrap around

1039

00:39:44,390 --> 00:39:43,079

but I I would just encourage people not

1040

00:39:46,069 --> 00:39:44,400

to

1041

00:39:47,630 --> 00:39:46,079

abandon this just because they don't

1042

00:39:49,370 --> 00:39:47,640

like the feel of not having any kind of

1043

00:39:50,690 --> 00:39:49,380

free will I think that's really is the

1044

00:39:52,609 --> 00:39:50,700

wrong way of looking at it from our

1045

00:39:55,370 --> 00:39:52,619

perspective we do have free will and we

1046

00:39:57,349 --> 00:39:55,380

do have skin in the game

1047

00:40:00,050 --> 00:39:57,359

but when you think about

1048

00:40:01,750 --> 00:40:00,060

how this sits for you

1049

00:40:06,310 --> 00:40:01,760

after what we talked about at this point

1050

00:40:08,450 --> 00:40:06,320

does it feel less miraculous or less

1051

00:40:10,609 --> 00:40:08,460

awe-inspiring to you

1052

00:40:12,290 --> 00:40:10,619

does it answer the question of are we

1053

00:40:13,849 --> 00:40:12,300

alone differently for you when you think

1054

00:40:16,550 --> 00:40:13,859

about the possibility before we get to

1055

00:40:18,710 --> 00:40:16,560

the other hypotheses of this notion that

1056

00:40:20,630 --> 00:40:18,720

these beings on the one hand they're

1057

00:40:22,790 --> 00:40:20,640

connected to us we feel a kind of

1058

00:40:24,710 --> 00:40:22,800

familial connection but it also means

1059

00:40:26,450 --> 00:40:24,720

that they're not necessarily coming from

1060

00:40:28,010 --> 00:40:26,460

Andromeda or

1061

00:40:29,630 --> 00:40:28,020

although we'll get into how that can

1062

00:40:31,310 --> 00:40:29,640

also be the case but assuming for a

1063

00:40:33,730 --> 00:40:31,320

second we take that out of it how does

1064

00:40:36,470 --> 00:40:33,740

it land for you does it feel as as

1065

00:40:38,210 --> 00:40:36,480

awe-inspiring as much of a a real

1066

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

changing of a chapter or changing of a

1067

00:40:42,109 --> 00:40:40,380

page or does it seem somehow like it

1068

00:40:45,010 --> 00:40:42,119

brings everything down and becomes less

1069

00:40:48,530 --> 00:40:45,020

rare than it would be otherwise

1070

00:40:51,050 --> 00:40:48,540

you know what it strikes me as strange

1071

00:40:52,970 --> 00:40:51,060

in the way that the future would be

1072

00:40:56,569 --> 00:40:52,980

strange that

1073

00:40:59,210 --> 00:40:56,579

that oftentimes we

1074

00:41:01,790 --> 00:40:59,220

are our Notions of the future are sort

1075

00:41:04,190 --> 00:41:01,800

of easily extractable from where we are

1076
00:41:06,470 --> 00:41:04,200
at the moment like they're not far away

1077
00:41:08,750 --> 00:41:06,480
they're pretty tangential to what

1078
00:41:10,010 --> 00:41:08,760
reality looks like for us in the present

1079
00:41:13,490 --> 00:41:10,020
experience

1080
00:41:17,270 --> 00:41:13,500
but this concept of time travel as a

1081
00:41:21,290 --> 00:41:17,280
real thing uh opens up so many different

1082
00:41:24,170 --> 00:41:21,300
possibilities to a weird future to a

1083
00:41:27,170 --> 00:41:24,180
weird reality that there's something

1084
00:41:29,750 --> 00:41:27,180
that Rings true to me about that that

1085
00:41:31,670 --> 00:41:29,760
that that that in the same way that if I

1086
00:41:34,910 --> 00:41:31,680
were to look back in our own history and

1087
00:41:38,329 --> 00:41:34,920
go okay if I were alive in the first

1088
00:41:40,609 --> 00:41:38,339

century and I were to step into the 21st

1089

00:41:43,130 --> 00:41:40,619

century and just look around and

1090

00:41:46,069 --> 00:41:43,140

interact with the the humans of that day

1091

00:41:49,190 --> 00:41:46,079

it would be weird beyond my ability to

1092

00:41:51,950 --> 00:41:49,200

even comprehend it it would be a very

1093

00:41:54,069 --> 00:41:51,960

strange and discombobulating have to use

1094

00:41:56,750 --> 00:41:54,079

that once in the aluminum frames episode

1095

00:41:59,870 --> 00:41:56,760

experience and and I think that's the

1096

00:42:03,230 --> 00:41:59,880

same feeling that I'm having when I

1097

00:42:06,050 --> 00:42:03,240

entertain this notion that a reality in

1098

00:42:08,770 --> 00:42:06,060

which time travel exists and everything

1099

00:42:12,230 --> 00:42:08,780

that that entails

1100

00:42:16,310 --> 00:42:12,240

you know is fantastically wild and weird

1101
00:42:18,370 --> 00:42:16,320
and strange and amazing and and opens up

1102
00:42:22,490 --> 00:42:18,380
so many different possibility spaces

1103
00:42:24,050 --> 00:42:22,500
that it becomes incredibly exciting

1104
00:42:27,050 --> 00:42:24,060
um at the same time I feel like there's

1105
00:42:30,290 --> 00:42:28,910
I don't know if it's responsibility like

1106
00:42:32,810 --> 00:42:30,300
who's in charge of the time travel

1107
00:42:35,329 --> 00:42:32,820
machines you know who get gets to decide

1108
00:42:37,130 --> 00:42:35,339
who's traveling where and when and what

1109
00:42:40,010 --> 00:42:37,140
they're doing are there more than one

1110
00:42:42,430 --> 00:42:40,020
factions at work there uh once you start

1111
00:42:44,990 --> 00:42:42,440
kind of going off in different timelines

1112
00:42:47,150 --> 00:42:45,000
uh and and depending on how far you're

1113
00:42:49,730 --> 00:42:47,160

going into the past into the future of

1114

00:42:51,230 --> 00:42:49,740

returning to the present etc etc it's

1115

00:42:54,470 --> 00:42:51,240

almost like every time that you make

1116

00:42:56,390 --> 00:42:54,480

that jump a a big change has occurred

1117

00:42:59,630 --> 00:42:56,400

when you return to quote unquote you're

1118

00:43:02,390 --> 00:42:59,640

present such that it it may look alien

1119

00:43:04,870 --> 00:43:02,400

to you in many many different ways and

1120

00:43:08,750 --> 00:43:04,880

that could explain the kind of wide

1121

00:43:11,630 --> 00:43:08,760

variety of experiences that are are in

1122

00:43:14,390 --> 00:43:11,640

the literature not only of beings but of

1123

00:43:16,990 --> 00:43:14,400

behaviors Etc but at the same time they

1124

00:43:20,390 --> 00:43:17,000

have like you said some similar

1125

00:43:24,109 --> 00:43:20,400

qualities and characteristics because

1126

00:43:27,410 --> 00:43:24,119

the Earth is essentially home base

1127

00:43:30,290 --> 00:43:27,420

for all of this it's the Nexus for all

1128

00:43:33,410 --> 00:43:30,300

of this activity uh it holds a special

1129

00:43:36,290 --> 00:43:33,420

place and that is uh pretty neat to

1130

00:43:41,270 --> 00:43:36,300

think about as the Cradle of this

1131

00:43:45,710 --> 00:43:42,710

right I wonder if he even think about it

1132

00:43:47,930 --> 00:43:45,720

in terms of this so so because there is

1133

00:43:50,150 --> 00:43:47,940

just an immense

1134

00:43:51,890 --> 00:43:50,160

spatial structure to the cosmos again

1135

00:43:54,050 --> 00:43:51,900

we're going to get to I think how space

1136

00:43:56,809 --> 00:43:54,060

and time are not ultimately real in some

1137

00:43:59,270 --> 00:43:56,819

sense but the appearance is anyway of a

1138

00:44:00,710 --> 00:43:59,280

of a universe that is so massive that

1139

00:44:02,390 --> 00:44:00,720

actually when we talk about the universe

1140

00:44:04,809 --> 00:44:02,400

we actually should be talking about the

1141

00:44:09,050 --> 00:44:04,819

the observable universe right because

1142

00:44:10,910 --> 00:44:09,060

the universe is so massive that many

1143

00:44:13,250 --> 00:44:10,920

many many aspects of it

1144

00:44:14,809 --> 00:44:13,260

the star systems and galaxies are so far

1145

00:44:16,790 --> 00:44:14,819

away that the light hasn't even had a

1146

00:44:18,530 --> 00:44:16,800

chance to get to us yet since the

1147

00:44:19,790 --> 00:44:18,540

beginning of the cosmos according to the

1148

00:44:22,250 --> 00:44:19,800

the current model

1149

00:44:23,630 --> 00:44:22,260

so that is astonishing even when you

1150

00:44:25,309 --> 00:44:23,640

sort of wrap your human mind around that

1151

00:44:26,870 --> 00:44:25,319

right if someone says well why wouldn't

1152

00:44:28,730 --> 00:44:26,880

I be able to see that far away is

1153

00:44:30,710 --> 00:44:28,740

because they're too dim it's like no

1154

00:44:33,470 --> 00:44:30,720

actually the light hasn't even had

1155

00:44:35,510 --> 00:44:33,480

enough time to get to us to create the

1156

00:44:38,030 --> 00:44:35,520

visual impression of there being a star

1157

00:44:40,069 --> 00:44:38,040

there or a planet right which again is

1158

00:44:42,650 --> 00:44:40,079

really mind-blowing

1159

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

but I think we also should reckon with

1160

00:44:47,270 --> 00:44:44,640

some of the common

1161

00:44:49,490 --> 00:44:47,280

complaints that people rise or lift up

1162

00:44:51,290 --> 00:44:49,500

in terms of why time travel couldn't

1163

00:44:53,750 --> 00:44:51,300

happen right so one of them is the the

1164

00:44:54,829 --> 00:44:53,760

grandfather Paradox right this notion

1165

00:44:57,109 --> 00:44:54,839

that

1166

00:44:59,390 --> 00:44:57,119

something seems off here because if you

1167

00:45:01,550 --> 00:44:59,400

go back into the past and kill your

1168

00:45:03,290 --> 00:45:01,560

grandfather before he has the chance to

1169

00:45:05,930 --> 00:45:03,300

meet your grandmother and conceive your

1170

00:45:07,550 --> 00:45:05,940

father how did you ever become born to

1171

00:45:09,950 --> 00:45:07,560

go back and kill your grandfather right

1172

00:45:10,849 --> 00:45:09,960

we have these kinds of things and from

1173

00:45:12,829 --> 00:45:10,859

there

1174

00:45:14,030 --> 00:45:12,839

we have this notion of one of the ways

1175

00:45:16,190 --> 00:45:14,040

that that's dealt with this is this

1176

00:45:17,809 --> 00:45:16,200

notion of the many worlds uh

1177

00:45:20,750 --> 00:45:17,819

interpretation of quantum mechanics

1178

00:45:22,790 --> 00:45:20,760

where we have like multiple parallel

1179

00:45:23,990 --> 00:45:22,800

universes kind of thing and so according

1180

00:45:26,510 --> 00:45:24,000

to this whenever these different

1181

00:45:29,210 --> 00:45:26,520

decisions points are come to that a

1182

00:45:31,430 --> 00:45:29,220

universe kind of splits off from the

1183

00:45:33,950 --> 00:45:31,440

previous one so when you go back and

1184

00:45:35,270 --> 00:45:33,960

change time then what you basically do

1185

00:45:37,670 --> 00:45:35,280

is you split off and create a new

1186

00:45:39,410 --> 00:45:37,680

timeline is the way it goes and there's

1187

00:45:42,069 --> 00:45:39,420

actually no

1188

00:45:44,690 --> 00:45:42,079

um issue with that no contradiction

1189

00:45:46,250 --> 00:45:44,700

because you did exist in that timeline

1190

00:45:48,890 --> 00:45:46,260

so then from then on in that new

1191

00:45:51,050 --> 00:45:48,900

timeline you exist even though you are

1192

00:45:53,750 --> 00:45:51,060

the product of another timeline that

1193

00:45:55,550 --> 00:45:53,760

came in and changed this one course and

1194

00:45:57,170 --> 00:45:55,560

just to be clear on what the many worlds

1195

00:45:58,910 --> 00:45:57,180

interpretation of quantum mechanics is I

1196

00:46:00,650 --> 00:45:58,920

want to read that

1197

00:46:02,450 --> 00:46:00,660

the many world's interpretation of

1198

00:46:05,510 --> 00:46:02,460

quantum mechanics holds that there are

1199

00:46:08,210 --> 00:46:05,520

many worlds which exist in parallel at

1200

00:46:09,890 --> 00:46:08,220

the same space and time as our own the

1201

00:46:12,349 --> 00:46:09,900

existence of other worlds makes it

1202

00:46:14,990 --> 00:46:12,359

possible to remove Randomness and action

1203

00:46:17,150 --> 00:46:15,000

at a distance from quantum theory and

1204

00:46:18,829 --> 00:46:17,160

thus from all physics

1205

00:46:20,569 --> 00:46:18,839

so again we talked about this before we

1206

00:46:22,130 --> 00:46:20,579

went on the Air Tonight number one point

1207

00:46:23,870 --> 00:46:22,140

we're going to make is that there's zero

1208

00:46:26,210 --> 00:46:23,880

empirical evidence for these multiple

1209

00:46:28,790 --> 00:46:26,220

universes this is a a notion that was

1210

00:46:31,250 --> 00:46:28,800

thought up to explain some of the

1211

00:46:33,470 --> 00:46:31,260

strangeness we see with quantum theory

1212

00:46:37,190 --> 00:46:33,480

and when we look at our universe

1213

00:46:38,390 --> 00:46:37,200

seemingly so custom crafted for life to

1214

00:46:40,790 --> 00:46:38,400

evolve

1215

00:46:43,490 --> 00:46:40,800

that seems to some people would suggest

1216

00:46:45,650 --> 00:46:43,500

hint at some sort of source or creator

1217

00:46:47,210 --> 00:46:45,660

that set up the conditions in just such

1218

00:46:48,829 --> 00:46:47,220

a way that it would be conducive to life

1219

00:46:51,349 --> 00:46:48,839

eventually forming and eventually

1220

00:46:52,970 --> 00:46:51,359

Advance life evolving like us so one of

1221

00:46:54,829 --> 00:46:52,980

the ways this is dealt with in the many

1222

00:46:57,290 --> 00:46:54,839

worlds interpretation of quantum

1223

00:46:59,510 --> 00:46:57,300

mechanics is that no we just happen to

1224

00:47:01,430 --> 00:46:59,520

be of course in the universe which is

1225

00:47:03,950 --> 00:47:01,440

the one example of one where that did

1226

00:47:06,050 --> 00:47:03,960

become possible but there's Myriad other

1227

00:47:07,790 --> 00:47:06,060

kinds of universes parallel to this one

1228

00:47:10,250 --> 00:47:07,800

where the physics is all slightly

1229

00:47:12,470 --> 00:47:10,260

different and that we would never have

1230

00:47:14,210 --> 00:47:12,480

Arisen nor would any life right because

1231

00:47:15,470 --> 00:47:14,220

one of the things is talked about is

1232

00:47:17,510 --> 00:47:15,480

that if even there was a little bit

1233

00:47:19,490 --> 00:47:17,520

higher concentration of oxygen in our

1234

00:47:21,109 --> 00:47:19,500

atmosphere the planet would burn up

1235

00:47:22,790 --> 00:47:21,119

right but you would never have fires

1236

00:47:24,890 --> 00:47:22,800

going out little things that seem so

1237

00:47:26,690 --> 00:47:24,900

custom crafted so this notion of the

1238

00:47:29,270 --> 00:47:26,700

many worlds interpretation was a way of

1239

00:47:31,970 --> 00:47:29,280

getting around that but again the key

1240

00:47:33,650 --> 00:47:31,980

there is that really it arose as a way

1241

00:47:36,470 --> 00:47:33,660

to deal with some of the strangeness

1242

00:47:38,030 --> 00:47:36,480

that was being empirically observed with

1243

00:47:40,370 --> 00:47:38,040

quantum mechanics and we had zero

1244

00:47:43,069 --> 00:47:40,380

empirical evidence that this these many

1245

00:47:44,510 --> 00:47:43,079

worlds actually exist so

1246

00:47:45,890 --> 00:47:44,520

what do you think about that when you

1247

00:47:48,770 --> 00:47:45,900

when you try to wrestle with that and

1248

00:47:52,550 --> 00:47:48,780

and time travel well I've never really

1249

00:47:55,670 --> 00:47:52,560

liked the many worlds uh explanation I

1250

00:47:57,589 --> 00:47:55,680

like it from a romantic notion in the

1251

00:48:00,290 --> 00:47:57,599

sense that it's kind of

1252

00:48:02,329 --> 00:48:00,300

cool to think about every time you or I

1253

00:48:04,190 --> 00:48:02,339

are faced with a decision there's a

1254

00:48:06,230 --> 00:48:04,200

version of URI somewhere that made the

1255

00:48:09,710 --> 00:48:06,240

other decision and is living

1256

00:48:12,770 --> 00:48:09,720

a different life path from that juncture

1257

00:48:14,569 --> 00:48:12,780

and so where that is sort of a fun

1258

00:48:15,950 --> 00:48:14,579

notion to entertain for me is just

1259

00:48:17,270 --> 00:48:15,960

thinking about the things that in your

1260

00:48:18,650 --> 00:48:17,280

own life where you look back and like

1261

00:48:20,450 --> 00:48:18,660

what if I did this what if I did that

1262

00:48:23,930 --> 00:48:20,460

and I think well there's a version of

1263

00:48:27,290 --> 00:48:23,940

Nathan somewhere out in in another world

1264

00:48:29,450 --> 00:48:27,300

that is living the consequences of that

1265

00:48:31,609 --> 00:48:29,460

choice and uh and we'll just let that

1266

00:48:34,910 --> 00:48:31,619

Nathan enjoy the experience that it's

1267

00:48:37,430 --> 00:48:34,920

having parallel to my own right

1268

00:48:39,770 --> 00:48:37,440

um so from a romantic sense I think it's

1269

00:48:41,569 --> 00:48:39,780

kind of an exciting way to look at

1270

00:48:43,550 --> 00:48:41,579

things but I never really found that it

1271

00:48:46,010 --> 00:48:43,560

made a lot of sense to me just from a

1272

00:48:49,370 --> 00:48:46,020

kind of explanatory power or explanatory

1273

00:48:52,130 --> 00:48:49,380

model of of how things work

1274

00:48:53,870 --> 00:48:52,140

um you know but going from there I guess

1275

00:48:55,849 --> 00:48:53,880

I I naturally kind of think about the

1276
00:48:58,430 --> 00:48:55,859
interdimensional aspect you know how

1277
00:48:59,990 --> 00:48:58,440
does that sort of fit in with our we've

1278
00:49:03,349 --> 00:49:00,000
talked about before this notion of an

1279
00:49:05,750 --> 00:49:03,359
interdimensional uh hypothesis that um

1280
00:49:07,849 --> 00:49:05,760
and and the many others as well of

1281
00:49:10,970 --> 00:49:07,859
beings from all kinds of different

1282
00:49:12,589 --> 00:49:10,980
places other than just our our temporal

1283
00:49:15,130 --> 00:49:12,599
frame

1284
00:49:17,809 --> 00:49:15,140
exactly that's uh something again

1285
00:49:19,130 --> 00:49:17,819
Bernardo Castro will point out he really

1286
00:49:21,410 --> 00:49:19,140
likes to hit on this fact that there's

1287
00:49:22,730 --> 00:49:21,420
zero empirical evidence for the many

1288
00:49:26,210 --> 00:49:22,740

world's interpretation of quantum

1289

00:49:30,170 --> 00:49:26,220

mechanics and again part of that

1290

00:49:32,150 --> 00:49:30,180

notion is fueled by this desire to make

1291

00:49:34,370 --> 00:49:32,160

physical stuff

1292

00:49:36,050 --> 00:49:34,380

the ultimate nature of reality right so

1293

00:49:39,050 --> 00:49:36,060

that the way that you handle that is to

1294

00:49:40,670 --> 00:49:39,060

say well the way we can make sense of

1295

00:49:42,650 --> 00:49:40,680

this is that basically when you have a

1296

00:49:43,970 --> 00:49:42,660

Quantum experiment where two

1297

00:49:46,609 --> 00:49:43,980

possibilities exist or multiple

1298

00:49:49,190 --> 00:49:46,619

possibilities actually what happens but

1299

00:49:52,190 --> 00:49:49,200

we're not aware of it is that all

1300

00:49:56,329 --> 00:49:54,290

you know possibilities

1301

00:49:58,250 --> 00:49:56,339

are fulfilled in different universes

1302

00:50:00,410 --> 00:49:58,260

that's basically the notion there that

1303

00:50:02,510 --> 00:50:00,420

if some could be heads or tails every

1304

00:50:04,010 --> 00:50:02,520

time you flip a coin there's one reality

1305

00:50:06,250 --> 00:50:04,020

created where it was ahead one reality

1306

00:50:09,050 --> 00:50:06,260

where it was a tail and you just imagine

1307

00:50:11,109 --> 00:50:09,060

the notion is that scales out for every

1308

00:50:14,089 --> 00:50:11,119

single decision point that every

1309

00:50:15,530 --> 00:50:14,099

possible eventuality does become a

1310

00:50:18,290 --> 00:50:15,540

separate Universe basically but again

1311

00:50:20,390 --> 00:50:18,300

it's a tidy way of dealing with some

1312

00:50:23,089 --> 00:50:20,400

complexity but again we have zero

1313

00:50:24,470 --> 00:50:23,099

empirical evidence for it and bernardo's

1314

00:50:26,569 --> 00:50:24,480

point would be that

1315

00:50:28,790 --> 00:50:26,579

it also hinges on this notion that

1316

00:50:31,490 --> 00:50:28,800

physical reality is the ultimate nature

1317

00:50:33,710 --> 00:50:31,500

of reality but actually if Consciousness

1318

00:50:36,530 --> 00:50:33,720

is the substrate which gives rise to

1319

00:50:37,490 --> 00:50:36,540

what appears like physical reality then

1320

00:50:38,990 --> 00:50:37,500

you could think about different

1321

00:50:41,210 --> 00:50:39,000

dimensions more like different

1322

00:50:45,290 --> 00:50:41,220

mindscapes or mind spaces right

1323

00:50:47,690 --> 00:50:45,300

different dreams that beings exist in

1324

00:50:49,549 --> 00:50:47,700

almost like you have an ultimate mind

1325

00:50:52,790 --> 00:50:49,559

in which these different dreams and

1326
00:50:54,770 --> 00:50:52,800
Visions are are imagined and as soon as

1327
00:50:56,390 --> 00:50:54,780
that happens then you have a reality

1328
00:50:59,270 --> 00:50:56,400
that reflects that and you have beings

1329
00:51:00,710 --> 00:50:59,280
that have the appearance of of of what

1330
00:51:02,809 --> 00:51:00,720
feels like a physical reality this

1331
00:51:04,790 --> 00:51:02,819
relates to what I've said before where

1332
00:51:06,470 --> 00:51:04,800
I've had lucid dreams

1333
00:51:08,510 --> 00:51:06,480
where I

1334
00:51:10,490 --> 00:51:08,520
become Lucid in them meaning that you

1335
00:51:13,430 --> 00:51:10,500
recognize that you're in a dream

1336
00:51:16,190 --> 00:51:13,440
and I've gone about that world trying to

1337
00:51:18,589 --> 00:51:16,200
see how physical it feels in comparison

1338
00:51:20,990 --> 00:51:18,599

to this waking reality and I've not been

1339

00:51:23,150 --> 00:51:21,000

able to distinguish any way of knowing

1340

00:51:25,609 --> 00:51:23,160

that that is actually just a Dreamscape

1341

00:51:28,010 --> 00:51:25,619

and not quote unquote the real world I

1342

00:51:30,890 --> 00:51:28,020

can as I said before rub my palm up

1343

00:51:32,750 --> 00:51:30,900

against a rough brick wall and feel the

1344

00:51:34,609 --> 00:51:32,760

tearing of my skin I can get down and

1345

00:51:36,230 --> 00:51:34,619

smell the grass and almost like feel

1346

00:51:38,270 --> 00:51:36,240

like myself having an allergic reaction

1347

00:51:41,089 --> 00:51:38,280

from allergies

1348

00:51:42,770 --> 00:51:41,099

and I can see like microscopically all

1349

00:51:44,390 --> 00:51:42,780

of the the different elements of the

1350

00:51:48,230 --> 00:51:44,400

soil and little bugs walking across the

1351
00:51:50,809 --> 00:51:48,240
grass so it feels completely consistent

1352
00:51:52,730 --> 00:51:50,819
and coherent as a physical reality so

1353
00:51:54,710 --> 00:51:52,740
the notion there again is that once

1354
00:51:56,450 --> 00:51:54,720
you've had that experience you come back

1355
00:51:57,770 --> 00:51:56,460
to this one and you go

1356
00:52:00,170 --> 00:51:57,780
if I can't

1357
00:52:01,670 --> 00:52:00,180
in any empirical way based on what I'm

1358
00:52:03,589 --> 00:52:01,680
actually trying in my own experiments

1359
00:52:05,870 --> 00:52:03,599
demonstrate that that's a Dreamscape and

1360
00:52:07,849 --> 00:52:05,880
not a physical world then how can I do

1361
00:52:10,849 --> 00:52:07,859
that here any better and I really can't

1362
00:52:14,270 --> 00:52:10,859
so this really makes me think about

1363
00:52:15,890 --> 00:52:14,280

about this and that I I really do think

1364

00:52:16,849 --> 00:52:15,900

the way we think about space and time is

1365

00:52:20,210 --> 00:52:16,859

different when we have this

1366

00:52:22,309 --> 00:52:20,220

Consciousness as primary piece and I do

1367

00:52:24,770 --> 00:52:22,319

want to get into the fact that

1368

00:52:27,349 --> 00:52:24,780

space-time as we've said before

1369

00:52:30,109 --> 00:52:27,359

according to Nima or Kani Hamed often

1370

00:52:31,250 --> 00:52:30,119

quoted by Donald Hoffman SpaceTime is

1371

00:52:33,109 --> 00:52:31,260

doomed

1372

00:52:35,049 --> 00:52:33,119

so let's let's unpack this for a little

1373

00:52:38,089 --> 00:52:35,059

bit so the notion here is not that

1374

00:52:40,190 --> 00:52:38,099

space-time is going to blow up what he

1375

00:52:43,130 --> 00:52:40,200

means is that as a model as an

1376

00:52:45,710 --> 00:52:43,140

explanatory model for reality it is

1377

00:52:48,589 --> 00:52:45,720

already been shown to be untenable we

1378

00:52:50,809 --> 00:52:48,599

already have enough evidence data math

1379

00:52:53,150 --> 00:52:50,819

the implications of the math to suggest

1380

00:52:55,250 --> 00:52:53,160

that there must be a reality that is

1381

00:52:56,630 --> 00:52:55,260

deeper than what we perceive as

1382

00:52:58,730 --> 00:52:56,640

space-time and things like quantum

1383

00:53:01,309 --> 00:52:58,740

theory and from this deeper structure

1384

00:53:03,470 --> 00:53:01,319

you get the derivative appearances of

1385

00:53:06,710 --> 00:53:03,480

things like space-time and quantum

1386

00:53:09,349 --> 00:53:06,720

theory so what we're seeing here and I

1387

00:53:12,049 --> 00:53:09,359

think this is really key is that we have

1388

00:53:14,390 --> 00:53:12,059

to remember that space time if it's not

1389

00:53:17,210 --> 00:53:14,400

foundational if it's actually derivative

1390

00:53:18,890 --> 00:53:17,220

of some deeper structure than these

1391

00:53:20,210 --> 00:53:18,900

beings might be aware of the deeper

1392

00:53:22,309 --> 00:53:20,220

structure there's a lot of evidence that

1393

00:53:25,609 --> 00:53:22,319

they actually are they often do say to

1394

00:53:27,349 --> 00:53:25,619

experiencers add the t's contactees that

1395

00:53:29,150 --> 00:53:27,359

space-time is not really real the time

1396

00:53:33,950 --> 00:53:29,160

is not really real that our experience

1397

00:53:35,990 --> 00:53:33,960

of of living is largely a myth an

1398

00:53:38,150 --> 00:53:36,000

evolutionary derived myth according to

1399

00:53:41,510 --> 00:53:38,160

Donald Hoffman and often people are

1400

00:53:43,130 --> 00:53:41,520

taken by these beings into a realm that

1401
00:53:45,410 --> 00:53:43,140
seems to be outside of space-time

1402
00:53:47,809 --> 00:53:45,420
altogether now of course that's hard for

1403
00:53:49,910 --> 00:53:47,819
us to reconcile or reckon with because

1404
00:53:52,130 --> 00:53:49,920
we most of us have not had that

1405
00:53:53,809 --> 00:53:52,140
experience although I think even in

1406
00:53:55,670 --> 00:53:53,819
psychedelic Journeys you can often have

1407
00:53:57,410 --> 00:53:55,680
those kinds of experiences

1408
00:53:58,670 --> 00:53:57,420
in their death experiences you have

1409
00:54:00,049 --> 00:53:58,680
those kind of experiences and out of

1410
00:54:01,370 --> 00:54:00,059
body experiences you have those kind of

1411
00:54:04,309 --> 00:54:01,380
experiences

1412
00:54:06,470 --> 00:54:04,319
so we also have people have para you

1413
00:54:09,230 --> 00:54:06,480

know parapsychological kind of effects

1414

00:54:11,870 --> 00:54:09,240

like telepathy and precognition which

1415

00:54:14,690 --> 00:54:11,880

again seemed to be happening outside the

1416

00:54:17,230 --> 00:54:14,700

bounds of space-time as we understand it

1417

00:54:18,910 --> 00:54:17,240

but the notion here is that think about

1418

00:54:25,730 --> 00:54:18,920

a

1419

00:54:27,950 --> 00:54:25,740

construct

1420

00:54:29,450 --> 00:54:27,960

so we may see and some people have even

1421

00:54:30,890 --> 00:54:29,460

suggested that when we see some of these

1422

00:54:33,049 --> 00:54:30,900

objects in the sky they seem to be

1423

00:54:34,730 --> 00:54:33,059

changing shape it may be not because

1424

00:54:36,410 --> 00:54:34,740

they're actually changing shape but but

1425

00:54:38,750 --> 00:54:36,420

that's what the way it appears to us

1426
00:54:40,849 --> 00:54:38,760
than a three-dimensional construct plus

1427
00:54:43,370 --> 00:54:40,859
one for time when you have a higher

1428
00:54:45,530 --> 00:54:43,380
dimensional object being translated into

1429
00:54:48,470 --> 00:54:45,540
a lower dimensional frame I know this is

1430
00:54:50,690 --> 00:54:48,480
getting super complex but I've raised

1431
00:54:52,250 --> 00:54:50,700
this to point out that they may be

1432
00:54:54,589 --> 00:54:52,260
actually operating with those different

1433
00:54:57,829 --> 00:54:54,599
and higher number of dimensions in play

1434
00:55:00,170 --> 00:54:57,839
and to us the way it looks to us the

1435
00:55:03,049 --> 00:55:00,180
appearance is of beings moving through

1436
00:55:06,069 --> 00:55:03,059
what we perceive as space and time

1437
00:55:12,650 --> 00:55:08,750
where do I begin here all right so I

1438
00:55:14,030 --> 00:55:12,660

love that uh I love that um I love the

1439

00:55:16,370 --> 00:55:14,040

complexity of it

1440

00:55:18,890 --> 00:55:16,380

um but I I I'm curious right I'm curious

1441

00:55:22,430 --> 00:55:18,900

about whether or not for example if if

1442

00:55:24,770 --> 00:55:22,440

we break this time travel to crack this

1443

00:55:27,890 --> 00:55:24,780

problem and they're able to do that to

1444

00:55:30,049 --> 00:55:27,900

travel through time are we at that point

1445

00:55:32,630 --> 00:55:30,059

also kind of breaking through the veil

1446

00:55:35,329 --> 00:55:32,640

are we breaking through the illusion of

1447

00:55:36,829 --> 00:55:35,339

the reality that we think you know that

1448

00:55:39,589 --> 00:55:36,839

we just talked about isn't really real

1449

00:55:42,890 --> 00:55:39,599

but the illusion of space-time so are we

1450

00:55:44,930 --> 00:55:42,900

piercing that uh you know construct in a

1451

00:55:47,870 --> 00:55:44,940

way and then in that in in that

1452

00:55:49,910 --> 00:55:47,880

breakthrough we're we're then at that

1453

00:55:52,790 --> 00:55:49,920

point interacting with aspects of

1454

00:55:56,150 --> 00:55:52,800

reality that we have been at up until

1455

00:55:58,309 --> 00:55:56,160

that point completely blind to right so

1456

00:56:01,190 --> 00:55:58,319

we're interacting with other entities

1457

00:56:04,010 --> 00:56:01,200

that may exist outside of space-time

1458

00:56:07,309 --> 00:56:04,020

that have already similarly cracked that

1459

00:56:09,589 --> 00:56:07,319

kind of time travel uh Modus operand Day

1460

00:56:12,170 --> 00:56:09,599

uh they may have their own technology

1461

00:56:14,510 --> 00:56:12,180

they may have their own uh in advanced

1462

00:56:18,890 --> 00:56:14,520

Consciousness kind of technology that we

1463

00:56:20,450 --> 00:56:18,900

don't have everything kind of becomes uh

1464

00:56:21,670 --> 00:56:20,460

I don't know for whatever reason I think

1465

00:56:25,549 --> 00:56:21,680

of this like

1466

00:56:27,950 --> 00:56:25,559

Galactic Nexus Gathering Place of all

1467

00:56:30,130 --> 00:56:27,960

these different possibilities uh and

1468

00:56:33,650 --> 00:56:30,140

ideas and exchange of information

1469

00:56:36,170 --> 00:56:33,660

uh and it once we can enter into that

1470

00:56:39,230 --> 00:56:36,180

space and and obtain any of those

1471

00:56:41,990 --> 00:56:39,240

different uh Notions that we become

1472

00:56:43,910 --> 00:56:42,000

present to those new realities they

1473

00:56:47,690 --> 00:56:43,920

become a part of us they become a part

1474

00:56:49,970 --> 00:56:47,700

of our human uh descendants and and they

1475

00:56:52,069 --> 00:56:49,980

incorporate those realities into who

1476
00:56:55,010 --> 00:56:52,079
they are and then they're bringing that

1477
00:56:57,770 --> 00:56:55,020
with them as they come back to the time

1478
00:57:01,250 --> 00:56:57,780
that they left or go back further in

1479
00:57:03,710 --> 00:57:01,260
time uh to to their ancestors

1480
00:57:05,870 --> 00:57:03,720
and you can see how just that the any

1481
00:57:07,790 --> 00:57:05,880
interaction at that point like if you

1482
00:57:10,130 --> 00:57:07,800
left today and you left on a time travel

1483
00:57:11,870 --> 00:57:10,140
Mission and came back and interacted

1484
00:57:13,130 --> 00:57:11,880
with me you would have encountered

1485
00:57:15,470 --> 00:57:13,140
things and would be a completely

1486
00:57:18,170 --> 00:57:15,480
different person than the person I know

1487
00:57:20,270 --> 00:57:18,180
you to be now and and if we enter into

1488
00:57:22,010 --> 00:57:20,280

that equation that you might interact

1489

00:57:24,349 --> 00:57:22,020

with beings that exist outside of the

1490

00:57:27,890 --> 00:57:24,359

space-time construct or beings that

1491

00:57:30,290 --> 00:57:27,900

exist in other worlds etc etc you might

1492

00:57:31,970 --> 00:57:30,300

not even look like Darren anymore you

1493

00:57:33,770 --> 00:57:31,980

know you might you might be augmented in

1494

00:57:36,710 --> 00:57:33,780

ways that that would be you know

1495

00:57:38,990 --> 00:57:36,720

completely alien to me and interact with

1496

00:57:41,690 --> 00:57:39,000

me in ways that also are completely

1497

00:57:43,609 --> 00:57:41,700

alien I you may have forgotten how to be

1498

00:57:45,770 --> 00:57:43,619

you know the human Darren that I know

1499

00:57:47,450 --> 00:57:45,780

and maybe somebody uh totally different

1500

00:57:49,849 --> 00:57:47,460

obviously I'm chasing a lot of rabbits

1501
00:57:53,089 --> 00:57:49,859
here but I'm trying to do that because I

1502
00:57:56,270 --> 00:57:53,099
think it illustrates some of the uh

1503
00:57:58,250 --> 00:57:56,280
possibilities that become present once

1504
00:58:01,910 --> 00:57:58,260
you entertain the notion that this is

1505
00:58:04,250 --> 00:58:01,920
this may in fact be real that it does

1506
00:58:05,990 --> 00:58:04,260
then help us look at some of the

1507
00:58:08,150 --> 00:58:06,000
experiences that we've heard about and

1508
00:58:10,670 --> 00:58:08,160
say oh well I mean that this could

1509
00:58:13,609 --> 00:58:10,680
explain those that this could if we if

1510
00:58:16,670 --> 00:58:13,619
we take out the the Sci-Fi right which

1511
00:58:19,430 --> 00:58:16,680
we which is such a big part of and and

1512
00:58:21,829 --> 00:58:19,440
colors and influences so much of how we

1513
00:58:24,530 --> 00:58:21,839

think about ufology if we take out that

1514

00:58:27,230 --> 00:58:24,540

the Sci-Fi elements and just instead

1515

00:58:29,270 --> 00:58:27,240

think about it from the vantage point of

1516

00:58:33,309 --> 00:58:29,280

our the trajectory that we're on right

1517

00:58:37,549 --> 00:58:33,319

now and what may happen once we crack

1518

00:58:39,710 --> 00:58:37,559

this space-time construct entirely then

1519

00:58:42,650 --> 00:58:39,720

everything like starts to look a lot

1520

00:58:44,270 --> 00:58:42,660

closer to home and as you said at the

1521

00:58:47,089 --> 00:58:44,280

beginning just

1522

00:58:50,030 --> 00:58:47,099

you know the signs are there right so

1523

00:58:51,470 --> 00:58:50,040

it's definitely hard to ignore

1524

00:58:53,630 --> 00:58:51,480

like you said there's so many rabbit

1525

00:58:55,910 --> 00:58:53,640

holes to chase here

1526

00:58:59,089 --> 00:58:55,920

let's grab a couple more

1527

00:59:00,950 --> 00:58:59,099

let's think about the common

1528

00:59:02,690 --> 00:59:00,960

ly described

1529

00:59:04,970 --> 00:59:02,700

way that abductions and contact

1530

00:59:07,569 --> 00:59:04,980

experience often happen and let's think

1531

00:59:10,609 --> 00:59:07,579

about them from the perspective of this

1532

00:59:12,170 --> 00:59:10,619

extraterrestrial model

1533

00:59:13,430 --> 00:59:12,180

there are several things about the

1534

00:59:16,370 --> 00:59:13,440

nature of the experiences themselves

1535

00:59:17,990 --> 00:59:16,380

that lend well to this to this model

1536

00:59:20,150 --> 00:59:18,000

one of them being that they can

1537

00:59:22,069 --> 00:59:20,160

communicate with us at all there's one

1538

00:59:24,829 --> 00:59:22,079

point in the book where

1539

00:59:26,870 --> 00:59:24,839

he makes the point that certain insects

1540

00:59:28,130 --> 00:59:26,880

you know like vibrated a certain

1541

00:59:30,470 --> 00:59:28,140

frequency and that's how they

1542

00:59:33,109 --> 00:59:30,480

communicate with each other

1543

00:59:35,089 --> 00:59:33,119

and yet not only do they communicate

1544

00:59:37,069 --> 00:59:35,099

with us but they can communicate with us

1545

00:59:39,230 --> 00:59:37,079

in a way that sounds like English to us

1546

00:59:41,329 --> 00:59:39,240

or Mandarin if we're you know from a

1547

00:59:43,730 --> 00:59:41,339

different background and on top of that

1548

00:59:46,130 --> 00:59:43,740

what's interesting if you think about it

1549

00:59:49,490 --> 00:59:46,140

yes they have telepathic capacities that

1550

00:59:52,849 --> 00:59:49,500

make ours pale in comparison but we

1551

00:59:54,829 --> 00:59:52,859

still have enough of a telepathic root

1552

00:59:56,390 --> 00:59:54,839

that we can actually understand them and

1553

00:59:57,349 --> 00:59:56,400

they can read our thoughts too which

1554

01:00:00,589 --> 00:59:57,359

again

1555

01:00:02,210 --> 01:00:00,599

speaks to perhaps something that is

1556

01:00:05,329 --> 01:00:02,220

innate to all of us and they've just

1557

01:00:09,289 --> 01:00:05,339

learned to augment that capacity either

1558

01:00:11,210 --> 01:00:09,299

through technology or through practice

1559

01:00:12,829 --> 01:00:11,220

over centuries and centuries and

1560

01:00:14,510 --> 01:00:12,839

Millennia they get to the point where

1561

01:00:15,589 --> 01:00:14,520

that becomes their dominant way of

1562

01:00:18,289 --> 01:00:15,599

communicating

1563

01:00:19,970 --> 01:00:18,299

and this also relates to

1564

01:00:24,230 --> 01:00:19,980

on the one hand we hear about them

1565

01:00:26,630 --> 01:00:24,240

seeming to be less less I have a more

1566

01:00:27,710 --> 01:00:26,640

narrow range of emotional expression

1567

01:00:30,530 --> 01:00:27,720

right

1568

01:00:32,930 --> 01:00:30,540

if you have learned to communicate

1569

01:00:35,089 --> 01:00:32,940

telepathically you don't need to

1570

01:00:38,210 --> 01:00:35,099

have this wide range of facial

1571

01:00:40,849 --> 01:00:38,220

expressions or tone of voice or body

1572

01:00:43,329 --> 01:00:40,859

language even because I can know exactly

1573

01:00:46,069 --> 01:00:43,339

the fullness of what you're experiencing

1574

01:00:49,130 --> 01:00:46,079

directly why would I need all these

1575

01:00:52,010 --> 01:00:49,140

other kind of cumbersome ways of only

1576

01:00:53,569 --> 01:00:52,020

ever giving a vague impression really of

1577

01:00:55,730 --> 01:00:53,579

what's going on for Nathan but if I can

1578

01:00:57,770 --> 01:00:55,740

read right from Nathan's source code so

1579

01:00:59,750 --> 01:00:57,780

to speak then I have a complete

1580

01:01:03,470 --> 01:00:59,760

understanding and you can see how then

1581

01:01:05,030 --> 01:01:03,480

once that became into the four then you

1582

01:01:07,609 --> 01:01:05,040

would slowly have this Evolution away

1583

01:01:09,049 --> 01:01:07,619

from the ability to use facial

1584

01:01:11,329 --> 01:01:09,059

expression to the same degree and those

1585

01:01:15,289 --> 01:01:11,339

kind of things and you would have an

1586

01:01:17,270 --> 01:01:15,299

atrophy kind of a development around

1587

01:01:19,130 --> 01:01:17,280

vocal cords and things like that right

1588

01:01:21,049 --> 01:01:19,140

and we do see this this thing when we

1589

01:01:22,910 --> 01:01:21,059

think about it right they have

1590

01:01:24,890 --> 01:01:22,920

much smaller mouths almost like they're

1591

01:01:27,109 --> 01:01:24,900

barely a slit for a mouth that's almost

1592

01:01:29,210 --> 01:01:27,119

like the evidence that we see in The

1593

01:01:32,569 --> 01:01:29,220

evolutionary chain where sometimes we

1594

01:01:36,230 --> 01:01:32,579

see these in between kind of

1595

01:01:38,750 --> 01:01:36,240

creatures that seem to have a left over

1596

01:01:40,609 --> 01:01:38,760

version of some sort of feature that was

1597

01:01:42,410 --> 01:01:40,619

useful in the past but really they're on

1598

01:01:44,210 --> 01:01:42,420

their way to a new form and that that

1599

01:01:45,530 --> 01:01:44,220

that one feature is not really helpful

1600

01:01:47,270 --> 01:01:45,540

anymore it just seems to be hanging

1601
01:01:48,890 --> 01:01:47,280
around not doing much of anything you

1602
01:01:51,530 --> 01:01:48,900
could argue that the mouth is something

1603
01:01:53,510 --> 01:01:51,540
like that for a gray alien that perhaps

1604
01:01:55,609 --> 01:01:53,520
they still use it but it's a much narrow

1605
01:01:57,470 --> 01:01:55,619
range of uses than what we have when we

1606
01:02:00,109 --> 01:01:57,480
have to use it to communicate vocally

1607
01:02:03,770 --> 01:02:00,119
and to consume food there's a lot of

1608
01:02:06,049 --> 01:02:03,780
talk about them either consuming liquids

1609
01:02:08,030 --> 01:02:06,059
to get their nutrition which again you

1610
01:02:10,730 --> 01:02:08,040
wouldn't have to have teeth structure

1611
01:02:12,109 --> 01:02:10,740
right to chew up things and sometimes

1612
01:02:14,630 --> 01:02:12,119
there's even Notions in the literature

1613
01:02:16,549 --> 01:02:14,640

that they can basically apply this kind

1614

01:02:17,990 --> 01:02:16,559

of liquid or cream to their bodies and

1615

01:02:20,150 --> 01:02:18,000

just like absorb it through their skin

1616

01:02:22,250 --> 01:02:20,160

directly which again if you think about

1617

01:02:24,410 --> 01:02:22,260

it that's a possible evolutionary Trend

1618

01:02:27,530 --> 01:02:24,420

that we might eventually adopt as a way

1619

01:02:30,230 --> 01:02:27,540

to sort of take in nutrition

1620

01:02:32,690 --> 01:02:30,240

so again when you start thinking about

1621

01:02:34,730 --> 01:02:32,700

these things it makes a lot of sense of

1622

01:02:36,589 --> 01:02:34,740

course another huge one is the

1623

01:02:39,109 --> 01:02:36,599

hybridization program

1624

01:02:41,690 --> 01:02:39,119

this is a really compelling data point

1625

01:02:44,150 --> 01:02:41,700

because we know that we can't just go

1626

01:02:45,349 --> 01:02:44,160

and say hey be cool to like mix a frog

1627

01:02:47,089 --> 01:02:45,359

and a chicken

1628

01:02:49,370 --> 01:02:47,099

now let's make them mate and see what we

1629

01:02:52,370 --> 01:02:49,380

end up with

1630

01:02:54,829 --> 01:02:52,380

now you could argue that once you have a

1631

01:02:55,970 --> 01:02:54,839

an alien species that has reached a

1632

01:02:57,770 --> 01:02:55,980

certain kind of

1633

01:03:00,410 --> 01:02:57,780

technological development that perhaps

1634

01:03:02,150 --> 01:03:00,420

they could cause these mutations and mix

1635

01:03:05,030 --> 01:03:02,160

together Gene pools

1636

01:03:06,950 --> 01:03:05,040

that's possible but often in the

1637

01:03:09,289 --> 01:03:06,960

literature it's not just these kind of

1638

01:03:12,170 --> 01:03:09,299

test tube genetic experiments but

1639

01:03:15,349 --> 01:03:12,180

actually full-on mating sessions where a

1640

01:03:17,990 --> 01:03:15,359

human being is asked to mate with some

1641

01:03:20,030 --> 01:03:18,000

sort of other humanoid kind of being

1642

01:03:22,309 --> 01:03:20,040

and again you just can't do that with a

1643

01:03:23,750 --> 01:03:22,319

frog and a chicken you can only do it

1644

01:03:25,730 --> 01:03:23,760

with species as far as we understand

1645

01:03:27,950 --> 01:03:25,740

that have some sort of common lineage

1646

01:03:30,170 --> 01:03:27,960

that the genetic codes can kind of line

1647

01:03:33,170 --> 01:03:30,180

up so that alone speaks to the fact that

1648

01:03:35,770 --> 01:03:33,180

they must be related to us in some way

1649

01:03:38,450 --> 01:03:35,780

we also have Notions like

1650

01:03:39,890 --> 01:03:38,460

their lack of emotional range they

1651
01:03:41,809 --> 01:03:39,900
sometimes suggest according to

1652
01:03:43,549 --> 01:03:41,819
literature is something that they

1653
01:03:45,670 --> 01:03:43,559
decided basically as we before we talked

1654
01:03:48,109 --> 01:03:45,680
about bioengineering our own future

1655
01:03:49,849 --> 01:03:48,119
there's discussion from them that that

1656
01:03:51,289 --> 01:03:49,859
was a conscious decision because they

1657
01:03:53,569 --> 01:03:51,299
saw that

1658
01:03:55,849 --> 01:03:53,579
a lot of the problems that Human Society

1659
01:03:58,370 --> 01:03:55,859
created was because of our

1660
01:03:59,870 --> 01:03:58,380
volatile emotional nature

1661
01:04:01,609 --> 01:03:59,880
and so they made a decision at some

1662
01:04:03,170 --> 01:04:01,619
point to become more spock-like more

1663
01:04:04,430 --> 01:04:03,180

like Vulcans try to make decisions

1664

01:04:07,069 --> 01:04:04,440

logically

1665

01:04:08,809 --> 01:04:07,079

but to the point where they perhaps even

1666

01:04:10,190 --> 01:04:08,819

regretted how far that went and they

1667

01:04:12,710 --> 01:04:10,200

felt like they had lost something in the

1668

01:04:15,650 --> 01:04:12,720

process and so part of the hybridization

1669

01:04:18,410 --> 01:04:15,660

program is not just to help us but to

1670

01:04:20,210 --> 01:04:18,420

also help them to create perhaps a a new

1671

01:04:22,370 --> 01:04:20,220

type of being that takes the best of

1672

01:04:24,410 --> 01:04:22,380

what they consider them to be and the

1673

01:04:26,630 --> 01:04:24,420

best of what we are and actually create

1674

01:04:28,130 --> 01:04:26,640

a third option that almost creates a new

1675

01:04:29,930 --> 01:04:28,140

timeline in a way if you think about it

1676

01:04:32,089 --> 01:04:29,940

because it creates a new possibility

1677

01:04:34,130 --> 01:04:32,099

that had never happened naturally what

1678

01:04:37,910 --> 01:04:34,140

do you think about that

1679

01:04:40,970 --> 01:04:37,920

well I am reminded of what Lou Elizondo

1680

01:04:43,370 --> 01:04:40,980

said you know not about Mankind's right

1681

01:04:47,150 --> 01:04:43,380

that they're it's a different way of of

1682

01:04:48,349 --> 01:04:47,160

you know revisiting that quote

1683

01:04:50,690 --> 01:04:48,359

um

1684

01:04:53,210 --> 01:04:50,700

I also think about

1685

01:04:56,450 --> 01:04:53,220

the complexity of of sharing this

1686

01:04:58,069 --> 01:04:56,460

information with the public right so if

1687

01:05:01,849 --> 01:04:58,079

you're if you're the government and

1688

01:05:03,589 --> 01:05:01,859

you've stumbled upon this reality

1689

01:05:06,589 --> 01:05:03,599

um

1690

01:05:10,130 --> 01:05:06,599

through various means where do you begin

1691

01:05:12,950 --> 01:05:10,140

you know explaining this to people uh

1692

01:05:14,450 --> 01:05:12,960

in how many questions would follow right

1693

01:05:16,309 --> 01:05:14,460

well you see in the future what does it

1694

01:05:18,770 --> 01:05:16,319

look like well that it's complicated

1695

01:05:20,390 --> 01:05:18,780

we've seen the past what did you do to

1696

01:05:22,670 --> 01:05:20,400

it well I don't want to I don't want to

1697

01:05:26,089 --> 01:05:22,680

share that because it's you know it's

1698

01:05:31,130 --> 01:05:26,099

messy uh you know you can see how this

1699

01:05:33,289 --> 01:05:31,140

would be a lot more complex than just oh

1700

01:05:36,770 --> 01:05:33,299

you know some beings from

1701

01:05:38,870 --> 01:05:36,780

uh you know Kepler whenever it is you

1702

01:05:41,569 --> 01:05:38,880

know landed here and and and they

1703

01:05:43,370 --> 01:05:41,579

visited us like that is way simpler like

1704

01:05:45,230 --> 01:05:43,380

we actually had procedures already that

1705

01:05:47,089 --> 01:05:45,240

could basically handle you know the

1706

01:05:51,049 --> 01:05:47,099

immigration forms for that

1707

01:05:53,089 --> 01:05:51,059

um but for uh dealing with time travel I

1708

01:05:55,069 --> 01:05:53,099

mean wow uh I don't think we're very

1709

01:05:57,710 --> 01:05:55,079

well equipped for that conversation and

1710

01:05:59,930 --> 01:05:57,720

it could explain in many ways the the

1711

01:06:02,569 --> 01:05:59,940

layers and layers of secrecy that we

1712

01:06:04,870 --> 01:06:02,579

have seen around this topic just uh

1713

01:06:07,549 --> 01:06:04,880

because you could only imagine as we

1714

01:06:09,589 --> 01:06:07,559

became aware of this possibility and all

1715

01:06:12,349 --> 01:06:09,599

the different uh beings that we were

1716

01:06:15,890 --> 01:06:12,359

interacting with of our own lineage and

1717

01:06:18,230 --> 01:06:15,900

others that the the picture becomes

1718

01:06:21,530 --> 01:06:18,240

incredibly complex and difficult to

1719

01:06:23,809 --> 01:06:21,540

translate to an audience in in just like

1720

01:06:26,270 --> 01:06:23,819

a simple presidential address for

1721

01:06:29,270 --> 01:06:26,280

example uh or a proclamation I mean you

1722

01:06:32,329 --> 01:06:29,280

can't I mean it arguably it's taken us

1723

01:06:34,490 --> 01:06:32,339

Decades of analyzing this and thinking

1724

01:06:37,970 --> 01:06:34,500

through it and Etc to even come to the

1725

01:06:40,490 --> 01:06:37,980

place we are now where where the secrets

1726

01:06:42,950 --> 01:06:40,500

that themselves are spilling out

1727

01:06:46,069 --> 01:06:42,960

um and and hopefully that digestive

1728

01:06:48,289 --> 01:06:46,079

process has been sufficient enough for

1729

01:06:51,589 --> 01:06:48,299

us to get the nutrients uh you know out

1730

01:06:54,710 --> 01:06:51,599

of it and uh and to be productive so I

1731

01:06:57,289 --> 01:06:54,720

don't know it's uh it's a lot it's a lot

1732

01:06:59,510 --> 01:06:57,299

to wrestle with there for sure

1733

01:07:01,549 --> 01:06:59,520

it is and when you raise that point I

1734

01:07:02,750 --> 01:07:01,559

was thinking about what John Ramirez has

1735

01:07:05,569 --> 01:07:02,760

said about this

1736

01:07:08,089 --> 01:07:05,579

in speaking about the Roswell event he

1737

01:07:09,529 --> 01:07:08,099

has made claims that from his point of

1738

01:07:12,289 --> 01:07:09,539

view exactly fits with what you're

1739

01:07:14,870 --> 01:07:12,299

saying that if these were just

1740

01:07:17,029 --> 01:07:14,880

beings that were recovered that seem to

1741

01:07:19,370 --> 01:07:17,039

be you know have flown here from Zeta

1742

01:07:21,410 --> 01:07:19,380

reticuli or Andromeda or whatever it

1743

01:07:23,450 --> 01:07:21,420

wouldn't be such a big deal and perhaps

1744

01:07:25,730 --> 01:07:23,460

the public could handle that but

1745

01:07:28,010 --> 01:07:25,740

according to his narrative what was

1746

01:07:30,650 --> 01:07:28,020

discovered was that these beings had

1747

01:07:33,950 --> 01:07:30,660

some sort of genetic linkage with us the

1748

01:07:36,529 --> 01:07:33,960

DNA would had some common factors to it

1749

01:07:39,049 --> 01:07:36,539

and it was decided that to your point

1750

01:07:40,609 --> 01:07:39,059

that that was a secret that was too

1751
01:07:42,410 --> 01:07:40,619
dangerous to share with the public too

1752
01:07:44,690 --> 01:07:42,420
dangerous in terms of it being too

1753
01:07:46,069 --> 01:07:44,700
potentially destabilizing to our

1754
01:07:48,170 --> 01:07:46,079
civilization

1755
01:07:50,210 --> 01:07:48,180
to have to reckon with this notion that

1756
01:07:51,890 --> 01:07:50,220
there was this connection

1757
01:07:53,150 --> 01:07:51,900
now to something you mentioned earlier I

1758
01:07:54,890 --> 01:07:53,160
just really want to hit on this because

1759
01:07:57,470 --> 01:07:54,900
I think it is important to point to

1760
01:08:00,710 --> 01:07:57,480
people that there is another possibility

1761
01:08:03,710 --> 01:08:00,720
here and that is that as you said

1762
01:08:05,270 --> 01:08:03,720
this ancient seating program this notion

1763
01:08:08,210 --> 01:08:05,280

that perhaps

1764

01:08:09,589 --> 01:08:08,220

an alien intelligence that predated all

1765

01:08:12,349 --> 01:08:09,599

of the forms we've talked about that

1766

01:08:15,230 --> 01:08:12,359

maybe have long since moved on

1767

01:08:19,070 --> 01:08:15,240

actually seated various planets in the

1768

01:08:20,749 --> 01:08:19,080

Milky Way say with a common humanoid

1769

01:08:23,269 --> 01:08:20,759

form because for whatever reason that

1770

01:08:26,030 --> 01:08:23,279

had been experiment experimented with

1771

01:08:28,130 --> 01:08:26,040

and found to be a really useful form and

1772

01:08:30,289 --> 01:08:28,140

so they had basically set up the

1773

01:08:33,169 --> 01:08:30,299

precursors for the development of that

1774

01:08:35,209 --> 01:08:33,179

kind of being on various planets and

1775

01:08:37,550 --> 01:08:35,219

that could explain how for instance the

1776

01:08:40,849 --> 01:08:37,560

beings recovered at Roswell might not

1777

01:08:43,249 --> 01:08:40,859

just be future time traveling humans but

1778

01:08:44,329 --> 01:08:43,259

could also be an example of one of these

1779

01:08:47,329 --> 01:08:44,339

other

1780

01:08:48,829 --> 01:08:47,339

similar templated beings that actually

1781

01:08:50,450 --> 01:08:48,839

arose on a different planet so that's

1782

01:08:52,490 --> 01:08:50,460

that's a possibility

1783

01:08:55,249 --> 01:08:52,500

there's another possibility called

1784

01:08:58,130 --> 01:08:55,259

convergent evolution the notion there is

1785

01:09:00,829 --> 01:08:58,140

that from my understanding

1786

01:09:03,650 --> 01:09:00,839

what suggested there is that at the

1787

01:09:06,289 --> 01:09:03,660

higher upper chain of the food chain

1788

01:09:11,390 --> 01:09:06,299

the higher forms there are fewer and

1789

01:09:13,370 --> 01:09:11,400

fewer ideal optimal kind of forms and

1790

01:09:14,990 --> 01:09:13,380

that perhaps the humanoid form is one of

1791

01:09:17,269 --> 01:09:15,000

those and according to that theory

1792

01:09:19,610 --> 01:09:17,279

therefore you would eventually have even

1793

01:09:20,990 --> 01:09:19,620

if you had very different Beginnings at

1794

01:09:22,729 --> 01:09:21,000

the top of the food chain you would see

1795

01:09:25,550 --> 01:09:22,739

this convergence towards the humanoid

1796

01:09:28,490 --> 01:09:25,560

form that has been suggested

1797

01:09:31,189 --> 01:09:28,500

I am not an evolutionary biologist like

1798

01:09:33,349 --> 01:09:31,199

Mike is and so I lean on his expertise

1799

01:09:36,470 --> 01:09:33,359

in saying that that while that is a

1800

01:09:38,030 --> 01:09:36,480

possibility that's much less likely

1801

01:09:39,650 --> 01:09:38,040

and in terms of the cosmic seating

1802

01:09:40,910 --> 01:09:39,660

program I think it's very much a

1803

01:09:42,890 --> 01:09:40,920

possibility

1804

01:09:44,510 --> 01:09:42,900

again according to the narrative there

1805

01:09:46,610 --> 01:09:44,520

were some distinct differences between

1806

01:09:47,689 --> 01:09:46,620

these Graves that were recovered or

1807

01:09:50,030 --> 01:09:47,699

these beings that were recovered at

1808

01:09:51,110 --> 01:09:50,040

Roswell they had some organs that were

1809

01:09:52,849 --> 01:09:51,120

different than ours and in different

1810

01:09:54,650 --> 01:09:52,859

places

1811

01:09:56,630 --> 01:09:54,660

you know when the autopsy was done but

1812

01:09:58,370 --> 01:09:56,640

again there was this distinct notion

1813

01:10:01,370 --> 01:09:58,380

that they did have some DNA in common

1814

01:10:04,250 --> 01:10:01,380

with us and this indeed was why

1815

01:10:06,110 --> 01:10:04,260

the secret was not shared and was locked

1816

01:10:08,810 --> 01:10:06,120

up for decades because suddenly like you

1817

01:10:10,910 --> 01:10:08,820

said the implications become much more

1818

01:10:13,610 --> 01:10:10,920

drastic because if it's true that

1819

01:10:14,930 --> 01:10:13,620

time travel exists then you begin to

1820

01:10:17,030 --> 01:10:14,940

wonder about all sorts of things and

1821

01:10:18,830 --> 01:10:17,040

like you said earlier you hinted at what

1822

01:10:21,830 --> 01:10:18,840

are the rules are there rules is there

1823

01:10:25,370 --> 01:10:21,840

some sort of you know agency of uh

1824

01:10:26,689 --> 01:10:25,380

temporal uh Affairs in the future that

1825

01:10:28,970 --> 01:10:26,699

actually you have to follow form and say

1826

01:10:31,790 --> 01:10:28,980

I'd like to go back to 1956 and I want

1827

01:10:33,050 --> 01:10:31,800

to do this what what what uh steps are

1828

01:10:34,610 --> 01:10:33,060

you going to take to not interfere with

1829

01:10:37,250 --> 01:10:34,620

the timeline well I plan to do this okay

1830

01:10:39,410 --> 01:10:37,260

it's been approved or rejected and to

1831

01:10:41,450 --> 01:10:39,420

that point

1832

01:10:44,030 --> 01:10:41,460

this is one of the the points is put

1833

01:10:46,610 --> 01:10:44,040

forward is that why don't these aliens

1834

01:10:48,229 --> 01:10:46,620

land on the White House lawn right

1835

01:10:50,030 --> 01:10:48,239

well perhaps it's because they're

1836

01:10:51,649 --> 01:10:50,040

actually not aliens in the in the

1837

01:10:54,410 --> 01:10:51,659

original sense but they actually are us

1838

01:10:57,110 --> 01:10:54,420

from the future and their clandestine

1839

01:10:58,850 --> 01:10:57,120

activities speak to the fact that they

1840

01:11:01,370 --> 01:10:58,860

don't want to give away especially on a

1841

01:11:02,930 --> 01:11:01,380

mass level who they actually are and how

1842

01:11:05,330 --> 01:11:02,940

they got here meaning being time

1843

01:11:07,310 --> 01:11:05,340

traveling future humans because that

1844

01:11:10,370 --> 01:11:07,320

would significantly change the timeline

1845

01:11:12,709 --> 01:11:10,380

and perhaps even impact their future so

1846

01:11:14,330 --> 01:11:12,719

perhaps their activities speak to the

1847

01:11:17,149 --> 01:11:14,340

notion that they actually are following

1848

01:11:18,950 --> 01:11:17,159

a rule set of rules that allow for

1849

01:11:21,290 --> 01:11:18,960

interaction and even some tweaking

1850

01:11:22,850 --> 01:11:21,300

without fundamentally changing the

1851

01:11:25,250 --> 01:11:22,860

timeline in such consequential

1852

01:11:27,530 --> 01:11:25,260

consequential ways that impacts their

1853

01:11:28,550 --> 01:11:27,540

very existence in the future

1854

01:11:30,830 --> 01:11:28,560

um

1855

01:11:32,689 --> 01:11:30,840

right and and it also might help explain

1856

01:11:36,110 --> 01:11:32,699

the competing factions that we've heard

1857

01:11:37,850 --> 01:11:36,120

about right so you have some humans that

1858

01:11:40,750 --> 01:11:37,860

might be nearer to us in the

1859

01:11:44,689 --> 01:11:40,760

evolutionary chain that initially

1860

01:11:48,410 --> 01:11:44,699

cracked this ability and

1861

01:11:52,310 --> 01:11:48,420

you know they're maybe more Pro Homo

1862

01:11:56,030 --> 01:11:52,320

sapiens sapien but their uh progeny in

1863

01:11:57,890 --> 01:11:56,040

many many generations after them uh you

1864

01:11:59,390 --> 01:11:57,900

know makes further advances and then

1865

01:12:04,729 --> 01:11:59,400

they come back and have a different

1866

01:12:06,590 --> 01:12:04,739

agenda at play for for their ancestors

1867

01:12:08,270 --> 01:12:06,600

um yeah you can see how there could be

1868

01:12:10,610 --> 01:12:08,280

some real competing factions at work

1869

01:12:14,149 --> 01:12:10,620

there not just from those different

1870

01:12:16,490 --> 01:12:14,159

kinds of entities but also competing uh

1871

01:12:18,169 --> 01:12:16,500

with the the state powers of the day

1872

01:12:20,270 --> 01:12:18,179

because we've also heard that that there

1873

01:12:22,310 --> 01:12:20,280

are some groups that work you know

1874

01:12:25,850 --> 01:12:22,320

closely with the US and some that work

1875

01:12:28,370 --> 01:12:25,860

closely with Russia or China Etc maybe

1876

01:12:31,550 --> 01:12:28,380

they are descendants of different you

1877

01:12:34,729 --> 01:12:31,560

know sort of populations on the earth uh

1878

01:12:38,330 --> 01:12:34,739

I do wonder what a revelation like this

1879

01:12:40,130 --> 01:12:38,340

might mean for modern day people uh

1880

01:12:43,270 --> 01:12:40,140

whether this would be something that

1881

01:12:46,250 --> 01:12:43,280

would uh serve as that

1882

01:12:47,990 --> 01:12:46,260

galvanizing moment to help unite us as a

1883

01:12:50,649 --> 01:12:48,000

species or whether it might actually

1884

01:12:52,209 --> 01:12:50,659

further inflame some of the already

1885

01:12:55,490 --> 01:12:52,219

existing

1886

01:12:58,610 --> 01:12:55,500

tribalistic tendencies that we have we

1887

01:13:00,830 --> 01:12:58,620

tend to be very focused on rooting for

1888

01:13:04,070 --> 01:13:00,840

our own home team and if it comes out

1889

01:13:06,290 --> 01:13:04,080

that this time traveling species is a

1890

01:13:08,330 --> 01:13:06,300

descendant from you know over here and

1891

01:13:10,490 --> 01:13:08,340

not over there but we don't want to

1892

01:13:12,350 --> 01:13:10,500

interact with them we're gonna you know

1893

01:13:14,270 --> 01:13:12,360

kind of continue to dump money into our

1894

01:13:17,830 --> 01:13:14,280

technological advancement at the expense

1895

01:13:20,930 --> 01:13:17,840

of everyone else and our our competitive

1896

01:13:24,470 --> 01:13:20,940

nature only kind of gets stoked further

1897

01:13:27,290 --> 01:13:24,480

and our tensions only increase so that

1898

01:13:28,250 --> 01:13:27,300

that is a little bit concerning to me

1899

01:13:30,110 --> 01:13:28,260

um

1900

01:13:31,850 --> 01:13:30,120

but you know on the positive side hey

1901

01:13:34,010 --> 01:13:31,860

it'd be cool to time travel right like

1902

01:13:36,649 --> 01:13:34,020

hop in the DeLorean you know go back and

1903

01:13:38,570 --> 01:13:36,659

uh you know see what the 1950s were like

1904

01:13:40,010 --> 01:13:38,580

or something absolutely you think about

1905

01:13:41,750 --> 01:13:40,020

being an archaeologist or an

1906

01:13:43,490 --> 01:13:41,760

anthropologist and say

1907

01:13:45,110 --> 01:13:43,500

wow it's wild to think that there was a

1908

01:13:47,390 --> 01:13:45,120

time where they had to like dig into the

1909

01:13:48,830 --> 01:13:47,400

ground and try and find fossils rather

1910

01:13:51,950 --> 01:13:48,840

than what we do now which is we just go

1911

01:13:53,689 --> 01:13:51,960

back to the Egyptian period and observe

1912

01:13:56,090 --> 01:13:53,699

the building of the pyramids

1913

01:13:57,590 --> 01:13:56,100

directly right or something like that

1914

01:14:00,229 --> 01:13:57,600

you know another another piece that

1915

01:14:01,610 --> 01:14:00,239

occurs to me that is enticing in terms

1916

01:14:04,130 --> 01:14:01,620

of a possibility

1917

01:14:06,050 --> 01:14:04,140

is in helping to explain some of the

1918

01:14:08,510 --> 01:14:06,060

strange aspects of the historical

1919

01:14:10,430 --> 01:14:08,520

literature that seemed disjointed it

1920

01:14:12,890 --> 01:14:10,440

seems hard to fit them into our our

1921

01:14:15,950 --> 01:14:12,900

present reality for instance my labs

1922

01:14:19,490 --> 01:14:15,960

right this sense that these strange

1923

01:14:21,110 --> 01:14:19,500

seemingly military-oriented Endeavors

1924

01:14:23,990 --> 01:14:21,120

that

1925

01:14:25,610 --> 01:14:24,000

on the one hand people really recount

1926

01:14:27,290 --> 01:14:25,620

having these experiences they seem

1927

01:14:29,450 --> 01:14:27,300

absolutely real to them these are

1928

01:14:32,330 --> 01:14:29,460

credible people who don't tend to make

1929

01:14:33,770 --> 01:14:32,340

things up these are memories they have

1930

01:14:36,169 --> 01:14:33,780

and they seem to involve human

1931

01:14:38,330 --> 01:14:36,179

governments at the same time when people

1932

01:14:40,790 --> 01:14:38,340

look into this possibility it seems like

1933

01:14:42,470 --> 01:14:40,800

sometimes a bit of a stretch based on

1934

01:14:44,270 --> 01:14:42,480

the current configuration of our

1935

01:14:46,130 --> 01:14:44,280

military and our governments

1936

01:14:49,610 --> 01:14:46,140

but if you bring the time travel piece

1937

01:14:51,950 --> 01:14:49,620

in then they could so these particular

1938

01:14:55,729 --> 01:14:51,960

experiencers contact these abductees

1939

01:14:58,390 --> 01:14:55,739

might be experiencing a configuration of

1940

01:15:01,130 --> 01:14:58,400

military government

1941

01:15:03,709 --> 01:15:01,140

and supposed alien groups that are

1942

01:15:05,630 --> 01:15:03,719

actually just again a version of the

1943

01:15:07,010 --> 01:15:05,640

Earth from the future where you have

1944

01:15:09,649 --> 01:15:07,020

different forms that have joined

1945

01:15:12,410 --> 01:15:09,659

together and that it is sometimes is a

1946

01:15:15,229 --> 01:15:12,420

state operated program like a my labs

1947

01:15:17,870 --> 01:15:15,239

but but a a future version of my labs

1948

01:15:19,310 --> 01:15:17,880

interacting with our reality because for

1949

01:15:22,669 --> 01:15:19,320

instance even when it comes to some of

1950

01:15:25,669 --> 01:15:22,679

these massive underground installations

1951

01:15:28,729 --> 01:15:25,679

that people report visiting

1952

01:15:30,530 --> 01:15:28,739

we even think about people like Anjali

1953

01:15:32,870 --> 01:15:30,540

that talk about going into a mountain

1954

01:15:34,310 --> 01:15:32,880

encountering what seems like an alien

1955

01:15:36,590 --> 01:15:34,320

base in there

1956

01:15:38,570 --> 01:15:36,600

now is it are the only possibilities

1957

01:15:40,430 --> 01:15:38,580

that either it's there or she's making

1958

01:15:43,790 --> 01:15:40,440

it up or it's there in a different

1959

01:15:46,970 --> 01:15:43,800

dimension not necessarily if if time is

1960

01:15:49,490 --> 01:15:46,980

malleable then perhaps she was taken

1961

01:15:50,990 --> 01:15:49,500

into a version of that mountain in the

1962

01:15:53,450 --> 01:15:51,000

future right or at least what would

1963

01:15:55,490 --> 01:15:53,460

appear to us like the future so it opens

1964

01:15:57,890 --> 01:15:55,500

up many many possibilities that some of

1965

01:16:00,709 --> 01:15:57,900

the really strange disjointed elements

1966

01:16:03,709 --> 01:16:00,719

of the UFO UFO phenomenal literature

1967

01:16:06,050 --> 01:16:03,719

could fit in once you add the time

1968

01:16:08,930 --> 01:16:06,060

travel piece in there and like you said

1969

01:16:11,390 --> 01:16:08,940

even the Myriad types and forms we see

1970

01:16:14,810 --> 01:16:11,400

may actually just be different versions

1971

01:16:17,090 --> 01:16:14,820

of the human experiment over time

1972

01:16:19,970 --> 01:16:17,100

right you could have the reptilians the

1973

01:16:22,729 --> 01:16:19,980

mantids the Grays and the ones that look

1974

01:16:25,490 --> 01:16:22,739

more human like us perhaps they're like

1975

01:16:26,630 --> 01:16:25,500

you say they're closer in time than the

1976

01:16:29,390 --> 01:16:26,640

ones that really look quite different

1977

01:16:33,530 --> 01:16:29,400

and again based on our history even now

1978

01:16:36,050 --> 01:16:33,540

we hear about us trying to solve certain

1979

01:16:37,250 --> 01:16:36,060

medical issues by bringing in genes from

1980

01:16:39,350 --> 01:16:37,260

other animals

1981

01:16:41,990 --> 01:16:39,360

right this is happening already

1982

01:16:44,410 --> 01:16:42,000

this this notion of

1983

01:16:47,630 --> 01:16:44,420

changing our genome

1984

01:16:49,370 --> 01:16:47,640

technologically impacting it crafting it

1985

01:16:51,229 --> 01:16:49,380

in certain directions this is something

1986

01:16:53,689 --> 01:16:51,239

we're already just beginning to reckon

1987

01:16:55,130 --> 01:16:53,699

with and again I want to remind people

1988

01:16:58,610 --> 01:16:55,140

Wright brothers

1989

01:17:00,890 --> 01:16:58,620

to landing on the moon 66 years what is

1990

01:17:03,830 --> 01:17:00,900

biological manipulation going to look

1991

01:17:06,350 --> 01:17:03,840

like a hundred years from now it's it's

1992

01:17:09,050 --> 01:17:06,360

that alone boggles the mind so we're

1993

01:17:10,729 --> 01:17:09,060

already seeing all of these elements in

1994

01:17:13,010 --> 01:17:10,739

their

1995

01:17:15,290 --> 01:17:13,020

you know early stages so imagine what it

1996

01:17:16,910 --> 01:17:15,300

would look like in the future

1997

01:17:19,370 --> 01:17:16,920

maybe what we can do for the last part

1998

01:17:23,030 --> 01:17:19,380

here is sort of Riff on

1999

01:17:24,590 --> 01:17:23,040

the other hypotheses and how they play

2000

01:17:26,390 --> 01:17:24,600

with this how well do they play with

2001

01:17:29,450 --> 01:17:26,400

this I think the first thing I want to

2002

01:17:31,550 --> 01:17:29,460

say again for those who are saying wow

2003

01:17:33,830 --> 01:17:31,560

Darren is saying that there are no

2004

01:17:36,169 --> 01:17:33,840

aliens really there's just humans across

2005

01:17:38,030 --> 01:17:36,179

time that take different shapes I'm not

2006

01:17:40,610 --> 01:17:38,040

saying that I'm saying that I still

2007

01:17:42,530 --> 01:17:40,620

think the evidence suggests there are

2008

01:17:44,870 --> 01:17:42,540

beings in the universe that have no

2009

01:17:47,030 --> 01:17:44,880

connection to the human genome

2010

01:17:48,709 --> 01:17:47,040

but that there's particular kinds of

2011

01:17:51,350 --> 01:17:48,719

encounters that involve a certain form

2012

01:17:53,330 --> 01:17:51,360

like the Grays and whatnot and involve

2013

01:17:55,550 --> 01:17:53,340

hybridization programs and that kind of

2014

01:17:57,590 --> 01:17:55,560

thing and this notion of being concerned

2015

01:17:59,330 --> 01:17:57,600

about nuclear weapons right we hear

2016

01:18:02,090 --> 01:17:59,340

about this a lot concerns about what

2017

01:18:05,209 --> 01:18:02,100

we're doing to the planet of course a

2018

01:18:07,490 --> 01:18:05,219

benevolent extraterrestrial being our

2019

01:18:10,310 --> 01:18:07,500

civilization may very well be interested

2020

01:18:12,169 --> 01:18:10,320

in that but it's much less of a leap to

2021

01:18:15,410 --> 01:18:12,179

realize that a future human population

2022

01:18:17,270 --> 01:18:15,420

that is experiencing the consequences of

2023

01:18:18,709 --> 01:18:17,280

the decisions we're making in terms of

2024

01:18:20,630 --> 01:18:18,719

our endeavors on the planet right now

2025

01:18:23,030 --> 01:18:20,640

would have the most skin in the game

2026

01:18:25,850 --> 01:18:23,040

they would be coming back and saying

2027

01:18:28,550 --> 01:18:25,860

what are you doing you can't do this why

2028

01:18:31,010 --> 01:18:28,560

are they showing up in UFOs and

2029

01:18:33,890 --> 01:18:31,020

practicing shutting down nuclear silos

2030

01:18:35,930 --> 01:18:33,900

perhaps because it's us from the future

2031

01:18:37,669 --> 01:18:35,940

already perhaps knowing about some sort

2032

01:18:39,590 --> 01:18:37,679

of cataclysm that happens

2033

01:18:41,149 --> 01:18:39,600

and they are actually testing going back

2034

01:18:43,370 --> 01:18:41,159

and tweaking with the timeline to

2035

01:18:45,709 --> 01:18:43,380

prevent that cataclysm because it did

2036

01:18:47,090 --> 01:18:45,719

produce such a a negative result which

2037

01:18:49,130 --> 01:18:47,100

speaking to the point you made earlier

2038

01:18:50,990 --> 01:18:49,140

in terms of the two factions that Ross

2039

01:18:52,910 --> 01:18:51,000

cool tart has talked about

2040

01:18:55,310 --> 01:18:52,920

and then I covered in three episodes on

2041

01:18:57,050 --> 01:18:55,320

point of convergence last year

2042

01:18:59,510 --> 01:18:57,060

if you think about it on the one hand

2043

01:19:01,790 --> 01:18:59,520

the one faction the notion is there they

2044

01:19:02,870 --> 01:19:01,800

want to stop it because maybe they are

2045

01:19:05,209 --> 01:19:02,880

the most

2046

01:19:06,890 --> 01:19:05,219

Forward Thinking in their perspective

2047

01:19:08,990 --> 01:19:06,900

and they recognize that in a big picture

2048

01:19:10,430 --> 01:19:09,000

of the biosphere this was a bad thing

2049

01:19:12,830 --> 01:19:10,440

that happened and sometime in our near

2050

01:19:15,110 --> 01:19:12,840

future a nuclear apocalypse or something

2051

01:19:16,790 --> 01:19:15,120

like that which has so many negative

2052

01:19:18,410 --> 01:19:16,800

consequences so they're trying to help

2053

01:19:20,570 --> 01:19:18,420

us prevent it but you have another

2054

01:19:22,370 --> 01:19:20,580

faction that says wait a second

2055

01:19:24,530 --> 01:19:22,380

sure maybe that wasn't great but that's

2056

01:19:26,450 --> 01:19:24,540

what gave birth to us it's those

2057

01:19:28,310 --> 01:19:26,460

environmental conditions that made us

2058

01:19:30,229 --> 01:19:28,320

become the gray aliens we are what we

2059

01:19:33,950 --> 01:19:30,239

you perceive as the great aliens

2060

01:19:36,050 --> 01:19:33,960

and so to change that is to change

2061

01:19:38,630 --> 01:19:36,060

our existence and so we don't want that

2062

01:19:40,490 --> 01:19:38,640

to happen that fits with the narrative

2063

01:19:42,350 --> 01:19:40,500

that has nothing to do with what Michael

2064

01:19:44,330 --> 01:19:42,360

Masters is proposing here it just has to

2065

01:19:46,669 --> 01:19:44,340

do with the intelligence narrative that

2066

01:19:49,189 --> 01:19:46,679

was being presented last year in terms

2067

01:19:51,350 --> 01:19:49,199

of people like Ross saying that

2068

01:19:52,729 --> 01:19:51,360

people he's known for 20 years credible

2069

01:19:54,770 --> 01:19:52,739

sources in the intelligence community

2070

01:19:57,110 --> 01:19:54,780

that have never stood him wrong were

2071

01:20:00,350 --> 01:19:57,120

saying that these beings Were Us from

2072

01:20:02,209 --> 01:20:00,360

the future here around the eventuality

2073

01:20:03,709 --> 01:20:02,219

of this coming cataclysm and they had

2074

01:20:05,750 --> 01:20:03,719

two different perspectives on what

2075

01:20:06,890 --> 01:20:05,760

should happen and working towards those

2076

01:20:08,870 --> 01:20:06,900

ends

2077

01:20:11,990 --> 01:20:08,880

but all that said when you think about

2078

01:20:13,729 --> 01:20:12,000

how this particular hypothesis fits with

2079

01:20:16,669 --> 01:20:13,739

or doesn't fit with the other

2080

01:20:19,189 --> 01:20:16,679

possibilities how does it land for you

2081

01:20:22,550 --> 01:20:19,199

oh well it's as you were talking about

2082

01:20:25,370 --> 01:20:22,560

that uh in those competing factions I'm

2083

01:20:27,470 --> 01:20:25,380

reminded as well about the long

2084

01:20:29,870 --> 01:20:27,480

narratives that we've heard about the

2085

01:20:33,290 --> 01:20:29,880

Galactic Federation right so you could

2086

01:20:36,350 --> 01:20:33,300

easily see a situation where there are

2087

01:20:38,930 --> 01:20:36,360

quote-unquote human factions kind of

2088

01:20:42,530 --> 01:20:38,940

having a Time War basically and then you

2089

01:20:44,930 --> 01:20:42,540

have non-human you know entities that

2090

01:20:46,790 --> 01:20:44,940

already interact with each other across

2091

01:20:49,130 --> 01:20:46,800

the cosmos that are essentially

2092

01:20:51,110 --> 01:20:49,140

witnessing this and kind of

2093

01:20:52,850 --> 01:20:51,120

trying to pump the brakes on it or

2094

01:20:56,030 --> 01:20:52,860

trying to weigh the pros and cons of

2095

01:20:58,490 --> 01:20:56,040

each effort uh you know maybe jumping in

2096

01:21:03,350 --> 01:20:58,500

occasionally to you know tip the scale

2097

01:21:05,570 --> 01:21:03,360

one way or the other and that idea is I

2098

01:21:07,610 --> 01:21:05,580

think there's some Merit for that if you

2099

01:21:09,950 --> 01:21:07,620

look in in the expand the literature or

2100

01:21:13,070 --> 01:21:09,960

the experimenter accounts that there is

2101
01:21:16,209 --> 01:21:13,080
uh this no notion that there's some

2102
01:21:18,770 --> 01:21:16,219
other forces at play that aren't

2103
01:21:20,149 --> 01:21:18,780
anthropocentric you know in the ways

2104
01:21:23,450 --> 01:21:20,159
that we we've talked about with the

2105
01:21:27,590 --> 01:21:23,460
extra-term Pastoral model here uh that

2106
01:21:30,830 --> 01:21:27,600
have a stake in the human story but a

2107
01:21:34,189 --> 01:21:30,840
very different stake than than the these

2108
01:21:35,750 --> 01:21:34,199
two parties may have so it's uh it

2109
01:21:38,030 --> 01:21:35,760
honestly had never really occurred to me

2110
01:21:40,610 --> 01:21:38,040
to think of it in this way but now that

2111
01:21:42,709 --> 01:21:40,620
I have it's uh you know it's actually

2112
01:21:44,990 --> 01:21:42,719
quite compelling even that there might

2113
01:21:46,550 --> 01:21:45,000

be these other beings that are even

2114

01:21:48,770 --> 01:21:46,560

further along like they may have gone

2115

01:21:50,990 --> 01:21:48,780

through this whole time War situation in

2116

01:21:52,910 --> 01:21:51,000

their own history and have come out on

2117

01:21:55,490 --> 01:21:52,920

the other end of that and learned of the

2118

01:21:57,709 --> 01:21:55,500

Follies and you know the the mistakes

2119

01:21:59,390 --> 01:21:57,719

that were made in their own history and

2120

01:22:02,510 --> 01:21:59,400

are trying to kind of weigh in with some

2121

01:22:05,330 --> 01:22:02,520

wise counsel here to to help us navigate

2122

01:22:08,450 --> 01:22:05,340

this uh you know the the strange

2123

01:22:10,430 --> 01:22:08,460

technology that we have uncovered

2124

01:22:12,770 --> 01:22:10,440

um so I don't know for me it's actually

2125

01:22:14,689 --> 01:22:12,780

starting to fit kind of nicely with the

2126

01:22:18,350 --> 01:22:14,699

other models I don't know how well it

2127

01:22:21,649 --> 01:22:18,360

fits necessarily with something like the

2128

01:22:24,410 --> 01:22:21,659

crypto terrestrial model uh or the ultra

2129

01:22:26,270 --> 01:22:24,420

terrestrial model but I I do tend to

2130

01:22:29,209 --> 01:22:26,280

agree that a lot of things can be on the

2131

01:22:31,490 --> 01:22:29,219

table at once here because reality has

2132

01:22:33,169 --> 01:22:31,500

many many layers to it

2133

01:22:34,729 --> 01:22:33,179

indeed as you were talking about the

2134

01:22:37,130 --> 01:22:34,739

Galactic Federation there it occurred to

2135

01:22:39,770 --> 01:22:37,140

me that we often talk about what a

2136

01:22:42,169 --> 01:22:39,780

mature civilization looks like and that

2137

01:22:45,290 --> 01:22:42,179

perhaps there's this notion that there's

2138

01:22:48,410 --> 01:22:45,300

this sort of shielding around us

2139

01:22:50,510 --> 01:22:48,420

to sort of look at us like a a preschool

2140

01:22:52,310 --> 01:22:50,520

class that needs to learn some lessons

2141

01:22:54,229 --> 01:22:52,320

before we are exposed to some larger

2142

01:22:55,130 --> 01:22:54,239

realities involving a larger Galactic

2143

01:22:57,410 --> 01:22:55,140

community

2144

01:22:59,390 --> 01:22:57,420

you could actually argue that like you

2145

01:23:01,430 --> 01:22:59,400

say going through that phase of learning

2146

01:23:04,310 --> 01:23:01,440

about time and how to manipulate it and

2147

01:23:06,890 --> 01:23:04,320

the consequences of it is actually part

2148

01:23:09,050 --> 01:23:06,900

of that process that happens prior to

2149

01:23:10,970 --> 01:23:09,060

the introduction to the larger Galactic

2150

01:23:12,530 --> 01:23:10,980

Community or at least perhaps the larger

2151
01:23:14,870 --> 01:23:12,540
Galactic Community would try in its own

2152
01:23:18,229 --> 01:23:14,880
ways to do this in a kind of clandestine

2153
01:23:20,270 --> 01:23:18,239
way that doesn't overly impact a lot of

2154
01:23:21,950 --> 01:23:20,280
the prime directive from Star Trek while

2155
01:23:23,149 --> 01:23:21,960
a civilization figures out how it's

2156
01:23:24,890 --> 01:23:23,159
going to handle time and the

2157
01:23:26,689 --> 01:23:24,900
implications of that

2158
01:23:29,930 --> 01:23:26,699
all that's possible

2159
01:23:32,270 --> 01:23:29,940
but in terms of the specifics here one

2160
01:23:34,490 --> 01:23:32,280
thing to point out of course is that you

2161
01:23:37,370 --> 01:23:34,500
could have a future human

2162
01:23:40,010 --> 01:23:37,380
that then goes and populates the cosmos

2163
01:23:44,030 --> 01:23:40,020

or at least the the Milky Way

2164

01:23:45,950 --> 01:23:44,040

and does actually have perhaps even a

2165

01:23:48,410 --> 01:23:45,960

million years evolving as a different

2166

01:23:51,770 --> 01:23:48,420

kind of being on a different planet

2167

01:23:54,530 --> 01:23:51,780

and then we'll come back to earth

2168

01:23:56,630 --> 01:23:54,540

and have a connection to the Earth but

2169

01:23:59,209 --> 01:23:56,640

also really being an extraterrestrial

2170

01:24:02,090 --> 01:23:59,219

right they they it's almost a guarantee

2171

01:24:04,010 --> 01:24:02,100

that in the future we will if we're

2172

01:24:05,390 --> 01:24:04,020

still around and we're proposing here

2173

01:24:07,490 --> 01:24:05,400

that we are around the hence while

2174

01:24:09,290 --> 01:24:07,500

they're they're showing up then

2175

01:24:12,950 --> 01:24:09,300

certainly by then we will have developed

2176
01:24:14,630 --> 01:24:12,960
technology to travel the cosmos and

2177
01:24:16,729 --> 01:24:14,640
certainly we'll have populated other

2178
01:24:18,290 --> 01:24:16,739
planets by that point and so if those

2179
01:24:20,390 --> 01:24:18,300
beings are coming back then in the most

2180
01:24:23,330 --> 01:24:20,400
direct sense they're extraterrestrial as

2181
01:24:25,310 --> 01:24:23,340
much as their extra Tempest real so

2182
01:24:27,950 --> 01:24:25,320
there's that piece and that certainly

2183
01:24:30,110 --> 01:24:27,960
seems to be likely actually I think why

2184
01:24:31,310 --> 01:24:30,120
would we assume that well into the

2185
01:24:33,770 --> 01:24:31,320
future

2186
01:24:35,570 --> 01:24:33,780
300 000 years from now we will have

2187
01:24:37,729 --> 01:24:35,580
played with time travel but not also

2188
01:24:39,890 --> 01:24:37,739

space travel that seems unlikely it

2189

01:24:41,450 --> 01:24:39,900

seems likely we would do both so then

2190

01:24:43,729 --> 01:24:41,460

you start realizing that these common

2191

01:24:46,010 --> 01:24:43,739

Notions these common hypotheses begin to

2192

01:24:48,410 --> 01:24:46,020

collapse a little bit because there's

2193

01:24:50,030 --> 01:24:48,420

certain constants we assume when we set

2194

01:24:53,149 --> 01:24:50,040

up these hypotheses and some of them

2195

01:24:55,070 --> 01:24:53,159

become just irrelevant or transcended by

2196

01:24:57,189 --> 01:24:55,080

these new realities

2197

01:25:00,169 --> 01:24:57,199

even an ultra terrestrial that seemingly

2198

01:25:01,610 --> 01:25:00,179

is here and not here sometimes that

2199

01:25:03,350 --> 01:25:01,620

might be because of the time component

2200

01:25:05,390 --> 01:25:03,360

right so that that could explain that

2201

01:25:08,630 --> 01:25:05,400

and a crypto terrestrial of course is

2202

01:25:10,729 --> 01:25:08,640

just a being that is here in our usual

2203

01:25:11,930 --> 01:25:10,739

physical reality but is really good at

2204

01:25:13,610 --> 01:25:11,940

hiding

2205

01:25:15,110 --> 01:25:13,620

perhaps they even have evolutionary

2206

01:25:17,209 --> 01:25:15,120

traits that allow them to hide in

2207

01:25:20,689 --> 01:25:17,219

various ways so they could also exist

2208

01:25:22,910 --> 01:25:20,699

right alongside these beings that are

2209

01:25:24,050 --> 01:25:22,920

both Time Travelers and extraterrestrial

2210

01:25:26,229 --> 01:25:24,060

in that sense

2211

01:25:28,490 --> 01:25:26,239

and again because

2212

01:25:31,310 --> 01:25:28,500

undoubtedly the understanding of reality

2213

01:25:33,770 --> 01:25:31,320

will be so much more flushed out at that

2214

01:25:36,649 --> 01:25:33,780

point that what looks to us like an

2215

01:25:38,689 --> 01:25:36,659

interdimensional may also be what we

2216

01:25:40,790 --> 01:25:38,699

achieve once we understand the greater

2217

01:25:42,590 --> 01:25:40,800

nuances of reality and begin perhaps to

2218

01:25:44,630 --> 01:25:42,600

be able to navigate these extra

2219

01:25:46,850 --> 01:25:44,640

Dimensions that we're right now kind of

2220

01:25:48,590 --> 01:25:46,860

blind to and that when they take us

2221

01:25:50,209 --> 01:25:48,600

outside of the supposed space-time

2222

01:25:52,310 --> 01:25:50,219

construct as many experiencers talk

2223

01:25:53,870 --> 01:25:52,320

about that is already evidence that

2224

01:25:56,090 --> 01:25:53,880

they're doing that in that sense they

2225

01:25:58,370 --> 01:25:56,100

are kind of becoming interdimensional or

2226

01:26:02,090 --> 01:25:58,380

trans-dimensional so all of these things

2227

01:26:04,490 --> 01:26:02,100

are possibilities that grow out of this

2228

01:26:06,350 --> 01:26:04,500

direct sense of this being us in the

2229

01:26:07,910 --> 01:26:06,360

future exploring these greater aspects

2230

01:26:10,610 --> 01:26:07,920

of reality

2231

01:26:14,090 --> 01:26:10,620

um everything everywhere all at once it

2232

01:26:15,649 --> 01:26:14,100

is us it is us it's all us and that

2233

01:26:18,350 --> 01:26:15,659

actually brings us back to something

2234

01:26:20,450 --> 01:26:18,360

that we've talked about before that with

2235

01:26:23,629 --> 01:26:20,460

Consciousness being fundamental that we

2236

01:26:25,970 --> 01:26:23,639

are a part of the same substrate of

2237

01:26:28,370 --> 01:26:25,980

reality we are all individuated

2238

01:26:32,390 --> 01:26:28,380

expressions of that larger Consciousness

2239

01:26:35,450 --> 01:26:32,400

it is us uh it's it's us and it's

2240

01:26:37,669 --> 01:26:35,460

fractal right so it's it's us at every

2241

01:26:40,129 --> 01:26:37,679

layer but the way that it displays

2242

01:26:42,229 --> 01:26:40,139

itself at those different layers is

2243

01:26:44,209 --> 01:26:42,239

different the way it presents itself in

2244

01:26:46,430 --> 01:26:44,219

those different layers of reality is

2245

01:26:48,610 --> 01:26:46,440

different its appearance has changed

2246

01:26:50,930 --> 01:26:48,620

just like you said earlier as the craft

2247

01:26:53,570 --> 01:26:50,940

shifts and morphs in the sky it's

2248

01:26:56,030 --> 01:26:53,580

changing to us but in in a different

2249

01:26:59,270 --> 01:26:56,040

layer of reality it's not changing at

2250

01:27:02,570 --> 01:26:59,280

all it is what it is so I think these

2251

01:27:05,570 --> 01:27:02,580

models to use the term collapse is I

2252

01:27:07,310 --> 01:27:05,580

think really apt it's excellent it is a

2253

01:27:09,830 --> 01:27:07,320

collapsing all of the models collapse

2254

01:27:11,810 --> 01:27:09,840

down to a single model it's just that

2255

01:27:13,070 --> 01:27:11,820

looked at from different Vantage points

2256

01:27:16,070 --> 01:27:13,080

different perspectives different

2257

01:27:18,410 --> 01:27:16,080

experiences of space and time they they

2258

01:27:22,430 --> 01:27:18,420

take on different appearances but in the

2259

01:27:24,290 --> 01:27:22,440

end they are all us we are they

2260

01:27:25,610 --> 01:27:24,300

absolutely I'm glad you went through and

2261

01:27:29,390 --> 01:27:25,620

I think that's a great place to finish

2262

01:27:31,250 --> 01:27:29,400

here is that to me in a large way it's

2263

01:27:32,990 --> 01:27:31,260

it's inconsequential which of these ends

2264

01:27:34,729 --> 01:27:33,000

up being true because of what you just

2265

01:27:37,250 --> 01:27:34,739

said that ultimately we are all

2266

01:27:39,649 --> 01:27:37,260

connected we are all our extensions

2267

01:27:43,010 --> 01:27:39,659

fractal impressions of original source

2268

01:27:45,709 --> 01:27:43,020

so whether or not this great alien I'm

2269

01:27:48,410 --> 01:27:45,719

interacting with is actually a a

2270

01:27:51,290 --> 01:27:48,420

descendant of mine or

2271

01:27:54,229 --> 01:27:51,300

this is actually a being that grew up

2272

01:27:55,610 --> 01:27:54,239

and was an extension of a line from a

2273

01:27:59,030 --> 01:27:55,620

different planet that had nothing to do

2274

01:28:01,250 --> 01:27:59,040

with my line directly ultimately in the

2275

01:28:03,050 --> 01:28:01,260

greatest sense of the word we are all

2276

01:28:06,169 --> 01:28:03,060

fractal impressions of source and so

2277

01:28:07,850 --> 01:28:06,179

that original mind is implanted into

2278

01:28:09,709 --> 01:28:07,860

each of those so this would not involve

2279

01:28:12,110 --> 01:28:09,719

a cosmic seating program in a physical

2280

01:28:13,729 --> 01:28:12,120

way but it would be like again thinking

2281

01:28:17,510 --> 01:28:13,739

about Consciousness as being primary

2282

01:28:19,310 --> 01:28:17,520

that that original mind is is expressed

2283

01:28:21,290 --> 01:28:19,320

and seated if you will across these

2284

01:28:23,450 --> 01:28:21,300

different mindscapes which end up

2285

01:28:26,510 --> 01:28:23,460

appearing to US during a certain period

2286

01:28:28,310 --> 01:28:26,520

of our Evolution as the physical reality

2287

01:28:29,990 --> 01:28:28,320

and that's when we see things like space

2288

01:28:32,870 --> 01:28:30,000

and time but again those ultimately

2289

01:28:34,490 --> 01:28:32,880

being indicative of a deeper reality

2290

01:28:36,770 --> 01:28:34,500

that is ultimately based in

2291

01:28:38,629 --> 01:28:36,780

consciousness

2292

01:28:41,990 --> 01:28:38,639

well I don't know about you friend but

2293

01:28:44,629 --> 01:28:42,000

my mind has been blown uh to Smithereens

2294

01:28:47,390 --> 01:28:44,639

in this episode maybe more so than any

2295

01:28:49,850 --> 01:28:47,400

episode we've done so far because it is

2296

01:28:53,209 --> 01:28:49,860

as we said earlier it's a topic that's

2297

01:28:57,410 --> 01:28:53,219

not given I think enough attention it's

2298

01:28:59,030 --> 01:28:57,420

not discussed enough and explored and so

2299

01:29:01,129 --> 01:28:59,040

you know we've taken an hour and a half

2300

01:29:02,810 --> 01:29:01,139

here to try to explore some of the

2301

01:29:05,450 --> 01:29:02,820

Contours but really I would argue we

2302

01:29:08,390 --> 01:29:05,460

need a lot more exploration of this

2303

01:29:10,189 --> 01:29:08,400

notion and what it may mean for us and

2304

01:29:12,770 --> 01:29:10,199

I'm hoping maybe that this conversation

2305

01:29:15,530 --> 01:29:12,780

will serve as a catalyst for a wider

2306

01:29:17,810 --> 01:29:15,540

conversation in the community about this

2307

01:29:19,370 --> 01:29:17,820

particular hypothesis and and what it

2308

01:29:22,250 --> 01:29:19,380

may mean and I hope that folks that may

2309

01:29:23,450 --> 01:29:22,260

have dismissed it before outrighted and

2310

01:29:26,510 --> 01:29:23,460

said ah that does that doesn't really

2311

01:29:29,030 --> 01:29:26,520

make sense to me maybe we've explored

2312

01:29:30,590 --> 01:29:29,040

some things this evening that make it

2313

01:29:32,330 --> 01:29:30,600

more attractive more appealing and help

2314

01:29:34,610 --> 01:29:32,340

answer some of the questions that we

2315

01:29:37,250 --> 01:29:34,620

have around the phenomena

2316

01:29:39,410 --> 01:29:37,260

indeed and I would say I would quote

2317

01:29:41,450 --> 01:29:39,420

Jeff here and saying that I

2318

01:29:43,790 --> 01:29:41,460

would really encourage us and others to

2319

01:29:45,830 --> 01:29:43,800

refuse to land as they say

2320

01:29:47,629 --> 01:29:45,840

we have this innate desire to understand

2321

01:29:49,970 --> 01:29:47,639

things as human beings

2322

01:29:52,550 --> 01:29:49,980

but we should learn from history and if

2323

01:29:54,830 --> 01:29:52,560

there's one aspect of History I think is

2324

01:29:58,310 --> 01:29:54,840

so obvious when you look at it it's that

2325

01:30:01,129 --> 01:29:58,320

our current conventions are transcended

2326

01:30:03,350 --> 01:30:01,139

by deeper conventions that blow up or at

2327

01:30:05,870 --> 01:30:03,360

least greatly recontextualize previous

2328

01:30:08,030 --> 01:30:05,880

Notions this is how science advances

2329

01:30:09,649 --> 01:30:08,040

right I think we are undoubtedly

2330

01:30:11,930 --> 01:30:09,659

regardless of the ultimate nature of

2331

01:30:14,629 --> 01:30:11,940

this phenomenon we were at the precipice

2332

01:30:16,070 --> 01:30:14,639

of a scientific revolution because what

2333

01:30:17,689 --> 01:30:16,080

this is telling us about reality doesn't

2334

01:30:19,129 --> 01:30:17,699

fit with any of the current model it

2335

01:30:20,390 --> 01:30:19,139

can't you can't stuff it in like you're

2336

01:30:22,250 --> 01:30:20,400

trying to stuff a shirt inside a

2337

01:30:25,010 --> 01:30:22,260

suitcase that's already packed solid

2338

01:30:26,689 --> 01:30:25,020

this will change our understanding but

2339

01:30:28,790 --> 01:30:26,699

what I want to encourage people to do is

2340

01:30:31,129 --> 01:30:28,800

be comfortable with getting closer to

2341

01:30:33,169 --> 01:30:31,139

the truth without ever having a full

2342

01:30:35,510 --> 01:30:33,179

understanding of what that means because

2343

01:30:36,709 --> 01:30:35,520

that is a journey and as they say the

2344

01:30:38,930 --> 01:30:36,719

journey matters more than the

2345

01:30:40,669 --> 01:30:38,940

destination we are growing we are

2346

01:30:41,810 --> 01:30:40,679

learning we're seeing more but if

2347

01:30:44,330 --> 01:30:41,820

there's one thing we can learn from

2348

01:30:46,430 --> 01:30:44,340

history it's recognizing that the Folly

2349

01:30:48,770 --> 01:30:46,440

is to assume that we are close to having

2350

01:30:50,689 --> 01:30:48,780

the entire picture be okay that we are

2351
01:30:52,550 --> 01:30:50,699
not and be excited about there's always

2352
01:30:55,370 --> 01:30:52,560
more to come

2353
01:30:57,950 --> 01:30:55,380
and on that note May the quality of our

2354
01:30:59,930 --> 01:30:57,960
questions shaped by a desire for

2355
01:31:02,390 --> 01:30:59,940
understanding enhance our journey of

2356
01:31:04,310 --> 01:31:02,400
Discovery and may our Travelers broaden

2357
01:31:07,070 --> 01:31:04,320
the sphere of our Consciousness

2358
01:31:11,689 --> 01:31:07,080
reminding us that new discoveries beget

2359
01:31:13,729 --> 01:31:11,699
New Horizons as always Adventure awaits

2360
01:31:17,620 --> 01:31:13,739
we'll see you next time on liminal

2361
01:31:21,420 --> 01:31:19,750
[Music]

2362
01:31:27,730 --> 01:31:21,430
[Laughter]