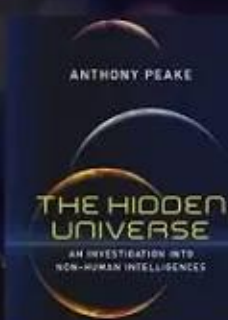


Anthony Peake

skeptiko #447



Is Real Reality Hidden?

Skeptiko Topics:

Consciousness Science
Parapsychology
Near-Death Experience
Spirituality
Skeptics/Skepticism
Psi
Psychics & Mediums
Atheism
UFO
Neuroscience
Conspiracy Theories
Contactee Experience
OBE

1
00:00:09,980 --> 00:00:07,940
welcome to skeptic Oh where we explore

2
00:00:12,410 --> 00:00:09,990
controversial science and spirituality

3
00:00:13,730 --> 00:00:12,420
with leading researchers thinkers and

4
00:00:16,279 --> 00:00:13,740
their critics

5
00:00:19,010 --> 00:00:16,289
I'm your host Alex Karras and today we

6
00:00:22,550 --> 00:00:19,020
welcome Anthony peek back to skeptic oh

7
00:00:24,970 --> 00:00:22,560
to talk about his new and quite amazing

8
00:00:27,400 --> 00:00:24,980
book the hidden universe an

9
00:00:31,099 --> 00:00:27,410
investigation into non-human

10
00:00:33,110 --> 00:00:31,109
intelligences a book that is very much

11
00:00:35,420 --> 00:00:33,120
about these extended consciousness

12
00:00:38,060 --> 00:00:35,430
realms that we talk so much about on

13
00:00:41,090 --> 00:00:38,070

this show Anthony as many of you know is

14

00:00:44,720 --> 00:00:41,100

not just a very accomplished author and

15

00:00:48,830 --> 00:00:44,730

speaker but as someone who truly in

16

00:00:51,979 --> 00:00:48,840

every way that I can tell seems to be a

17

00:00:54,290 --> 00:00:51,989

researcher seeker that is someone who

18

00:00:56,840 --> 00:00:54,300

you get the feeling that is really

19

00:00:59,360 --> 00:00:56,850

trying to get somewhere with this stuff

20

00:01:01,250 --> 00:00:59,370

and isn't just writing books which are

21

00:01:03,470 --> 00:01:01,260

very entertaining and bring us all along

22

00:01:05,990 --> 00:01:03,480

on his journey but that this is really a

23

00:01:08,719 --> 00:01:06,000

path of discovery for Anthony and I

24

00:01:11,480 --> 00:01:08,729

really appreciate that his latest book

25

00:01:12,260 --> 00:01:11,490

the hidden universe is no exception it's

26

00:01:15,429 --> 00:01:12,270

packed

27

00:01:17,690 --> 00:01:15,439

not just with amazing accounts and

28

00:01:19,010 --> 00:01:17,700

stories that you're gonna be quite

29

00:01:21,230 --> 00:01:19,020

surprised that you've never heard about

30

00:01:24,560 --> 00:01:21,240

before but it's also packed with a lot

31

00:01:28,969 --> 00:01:24,570

of cutting-edge science that Anthony

32

00:01:31,940 --> 00:01:28,979

believes backs up his theories now one

33

00:01:34,700 --> 00:01:31,950

other thing I should mention and that is

34

00:01:37,569 --> 00:01:34,710

that Tony Peak is not someone who's

35

00:01:41,210 --> 00:01:37,579

afraid to stick his neck out there

36

00:01:44,389 --> 00:01:41,220

regarding his theories I kind of like

37

00:01:45,319 --> 00:01:44,399

that really because if you really listen

38

00:01:48,230 --> 00:01:45,329

to what he's saying

39

00:01:52,039 --> 00:01:48,240

I think what he's saying is not that he

40

00:01:54,800 --> 00:01:52,049

has all the answers but more that it

41

00:01:57,830 --> 00:01:54,810

unless somebody sticks a stake into the

42

00:01:59,690 --> 00:01:57,840

ground and says hey it's not just about

43

00:02:01,999 --> 00:01:59,700

stories here's what I think this stuff

44

00:02:04,789 --> 00:02:02,009

leads to unless somebody does that we

45

00:02:07,340 --> 00:02:04,799

can't really pull it apart so we all

46

00:02:10,160 --> 00:02:07,350

realize that we're probably wrong about

47

00:02:12,470 --> 00:02:10,170

all this stuff that the greatest minds

48

00:02:13,430 --> 00:02:12,480

have thought about since as long as

49

00:02:15,890 --> 00:02:13,440

there's been a human

50

00:02:17,960 --> 00:02:15,900

being on this planet but I do appreciate

51
00:02:20,120 --> 00:02:17,970
that he's willing to stick his neck out

52
00:02:23,570 --> 00:02:20,130
there and say hey here's how I think it

53
00:02:25,430 --> 00:02:23,580
all fits together so Anthony it's great

54
00:02:28,550 --> 00:02:25,440
to have you back thanks so much for

55
00:02:29,870 --> 00:02:28,560
joining me great city to be casting to

56
00:02:31,520 --> 00:02:29,880
you again Alex I've been looking forward

57
00:02:33,290 --> 00:02:31,530
to this it's really really good and

58
00:02:34,790 --> 00:02:33,300
thanks for a wonderful introduction I

59
00:02:37,340 --> 00:02:34,800
know that's a really hard act to follow

60
00:02:40,130 --> 00:02:37,350
I have to say thank you for it

61
00:02:42,950 --> 00:02:40,140
why do you totally deserve it I mean so

62
00:02:45,410 --> 00:02:42,960
I tell you what let's dive into the book

63
00:02:47,840 --> 00:02:45,420

I love this quote that really kind of

64

00:02:51,290 --> 00:02:47,850

resonates with something we all know to

65

00:02:53,180 --> 00:02:51,300

be true but we can forget until a book

66

00:02:55,730 --> 00:02:53,190

like this comes along and reminds us and

67

00:02:58,910 --> 00:02:55,740

that is throughout recorded history the

68

00:03:01,490 --> 00:02:58,920

belief that humanity shares this planet

69

00:03:06,770 --> 00:03:01,500

with the variety of other sentient

70

00:03:07,940 --> 00:03:06,780

beings has been persistent I mean if you

71

00:03:09,620 --> 00:03:07,950

want to start from there you want to

72

00:03:12,530 --> 00:03:09,630

start from anywhere you like tell us

73

00:03:14,480 --> 00:03:12,540

about the book the hidden universe yeah

74

00:03:17,060 --> 00:03:14,490

I know that that is that's quite correct

75

00:03:18,470 --> 00:03:17,070

and that's being my my overall reason

76

00:03:21,229 --> 00:03:18,480

for writing this book and it's a book I

77

00:03:23,270 --> 00:03:21,239

think has been inside me since the mid

78

00:03:25,100 --> 00:03:23,280

1960s it's it's the book I thought

79

00:03:28,220 --> 00:03:25,110

probably always wanted to write because

80

00:03:29,990 --> 00:03:28,230

in the mid 1960s I came down with about

81

00:03:32,840 --> 00:03:30,000

of double pneumonia and during that

82

00:03:34,490 --> 00:03:32,850

period I had a series of very profound

83

00:03:37,729 --> 00:03:34,500

hallucinations going through the the

84

00:03:40,640 --> 00:03:37,739

crisis of pneumonia and at that time

85

00:03:42,590 --> 00:03:40,650

even at my 12 year old mind I was quite

86

00:03:44,300 --> 00:03:42,600

fascinated by the nature of the

87

00:03:45,830 --> 00:03:44,310

hallucinations I was seeing there were

88

00:03:47,630 --> 00:03:45,840

these things external to me were these

89

00:03:50,000 --> 00:03:47,640

things internally generated well were

90

00:03:51,290 --> 00:03:50,010

they a mixture of both and this very

91

00:03:53,900 --> 00:03:51,300

much has been something that is

92

00:03:56,630 --> 00:03:53,910

intrigued me all through my writing

93

00:03:59,330 --> 00:03:56,640

career really because time and time

94

00:04:02,390 --> 00:03:59,340

again I come across people who encounter

95

00:04:04,970 --> 00:04:02,400

enters in differing circumstances in OBE

96

00:04:08,000 --> 00:04:04,980

state in lucid dreaming states people

97

00:04:09,800 --> 00:04:08,010

who encounter entities during Close

98

00:04:11,860 --> 00:04:09,810

Encounters of the Third Kind and include

99

00:04:15,080 --> 00:04:11,870

the developing Close Encounters of the

100

00:04:17,030 --> 00:04:15,090

fifth at the moment so though there

101
00:04:20,449 --> 00:04:17,040
seems to be an awful lot of information

102
00:04:22,520 --> 00:04:20,459
out there but what nobody's I think has

103
00:04:23,870 --> 00:04:22,530
tried to do well it's not true I mean

104
00:04:25,400 --> 00:04:23,880
I'm not originally something Jackie

105
00:04:28,070 --> 00:04:25,410
tries to do it many

106
00:04:29,750 --> 00:04:28,080
go and various other writers over the

107
00:04:31,820 --> 00:04:29,760
years have tried to draw a link through

108
00:04:34,130 --> 00:04:31,830
history as to what these entity be and

109
00:04:37,660 --> 00:04:34,140
this is what I try to do now

110
00:04:40,400 --> 00:04:37,670
I very much I mean you call my ideas a

111
00:04:42,950 --> 00:04:40,410
theory I say or hypotheses I'd probably

112
00:04:43,940 --> 00:04:42,960
say it's educated speculation because a

113
00:04:45,920 --> 00:04:43,950

lot of these things we can never

114

00:04:47,720 --> 00:04:45,930

actually know and we can never really

115

00:04:49,850 --> 00:04:47,730

test although I'm working with people

116

00:04:51,740 --> 00:04:49,860

trying to test these things but the

117

00:04:53,510 --> 00:04:51,750

basis basis of the book is just if

118

00:04:55,070 --> 00:04:53,520

people have extraordinary experiences

119

00:04:57,860 --> 00:04:55,080

and encounter entities the seem to

120

00:05:00,920 --> 00:04:57,870

having an existence of that can we build

121

00:05:02,870 --> 00:05:00,930

up a neurological model can we build up

122

00:05:04,430 --> 00:05:02,880

a psychological model and can we build

123

00:05:06,500 --> 00:05:04,440

up from phonological model to actually

124

00:05:10,100 --> 00:05:06,510

explain what things are and that's what

125

00:05:12,140 --> 00:05:10,110

I attempt to do in the book tell us more

126

00:05:16,070 --> 00:05:12,150

though because that's that's a good

127

00:05:17,630 --> 00:05:16,080

starting point but the book really jumps

128

00:05:21,770 --> 00:05:17,640

in with both feet

129

00:05:24,110 --> 00:05:21,780

about the entirety of this extended

130

00:05:26,030 --> 00:05:24,120

realm that does seem to crop up all over

131

00:05:28,100 --> 00:05:26,040

the place so whether it's magic and

132

00:05:32,180 --> 00:05:28,110

spirits and shamans like you said or

133

00:05:34,310 --> 00:05:32,190

whether it's after afterlife experiences

134

00:05:37,040 --> 00:05:34,320

and your death experiences or whether

135

00:05:40,250 --> 00:05:37,050

it's the et experiences I mean you do

136

00:05:44,210 --> 00:05:40,260

kind of take us through this history in

137

00:05:46,700 --> 00:05:44,220

order to get us to the point of some of

138

00:05:49,900 --> 00:05:46,710

the breakthrough science that you think

139

00:05:52,310 --> 00:05:49,910

is influencing you the most right now so

140

00:05:55,640 --> 00:05:52,320

where do you want to start with that I

141

00:05:57,230 --> 00:05:55,650

think the magic and spirits and shamans

142

00:05:59,570 --> 00:05:57,240

thing is something that's really

143

00:06:01,310 --> 00:05:59,580

interesting because it grabs a lot of

144

00:06:03,170 --> 00:06:01,320

people's attention right now there's a

145

00:06:04,880 --> 00:06:03,180

lot of people really interested in magic

146

00:06:07,430 --> 00:06:04,890

right now a lot of people really

147

00:06:11,480 --> 00:06:07,440

interested in the occult right now and I

148

00:06:13,970 --> 00:06:11,490

gotta say I think that we haven't quite

149

00:06:16,240 --> 00:06:13,980

thought that through all the way

150

00:06:19,040 --> 00:06:16,250

particularly if we mash it into

151

00:06:20,870 --> 00:06:19,050

simulation theory and afterlife

152

00:06:23,120 --> 00:06:20,880

near-death stuff I mean there's just so

153

00:06:24,980 --> 00:06:23,130

many things to pull apart here Tony I

154

00:06:29,570 --> 00:06:24,990

hardly know where to begin so I'm kind

155

00:06:30,710 --> 00:06:29,580

of okay I'm happy to do that the the

156

00:06:32,810 --> 00:06:30,720

first thing I'd like to make the point

157

00:06:35,060 --> 00:06:32,820

is that kind of the starting point the

158

00:06:37,340 --> 00:06:35,070

starting price of the book involves an

159

00:06:38,680 --> 00:06:37,350

experience and a mother had when she was

160

00:06:41,380 --> 00:06:38,690

starting to develop outside

161

00:06:42,940 --> 00:06:41,390

and one day she phones me up and she

162

00:06:45,040 --> 00:06:42,950

said she experienced a very strange

163

00:06:46,060 --> 00:06:45,050

incident on her way onto the local

164

00:06:48,670 --> 00:06:46,070

village that we used to live in

165

00:06:50,590 --> 00:06:48,680

deliverable and she said that she was

166

00:06:52,300 --> 00:06:50,600

walking with my aunt my add stopper to

167

00:06:54,550 --> 00:06:52,310

tie her shoelace and when my aunt was

168

00:06:56,500 --> 00:06:54,560

tying her shoelace my mother looked up

169

00:06:58,750 --> 00:06:56,510

and said what she described to seeing a

170

00:07:01,420 --> 00:06:58,760

smoke ring hung hovering over a local

171

00:07:03,730 --> 00:07:01,430

local factory she then said the smoke

172

00:07:06,730 --> 00:07:03,740

ring started to revolve and then shot

173

00:07:08,680 --> 00:07:06,740

off towards North Wales and she asked me

174

00:07:10,780 --> 00:07:08,690

what she's seen and I said well you know

175

00:07:12,640 --> 00:07:10,790

I don't really know mum you know she's

176

00:07:13,570 --> 00:07:12,650

not into UFO she never has me it's not

177

00:07:15,130 --> 00:07:13,580

the kind of thing she's ever been

178

00:07:16,840 --> 00:07:15,140

interested in and she was a lady in her

179

00:07:18,490 --> 00:07:16,850

late 80s then and I said what wouldn't

180

00:07:19,900 --> 00:07:18,500

worry about it and she didn't for about

181

00:07:21,430 --> 00:07:19,910

two or three days and then one morning

182

00:07:25,180 --> 00:07:21,440

two three days later she phones me up in

183

00:07:26,710 --> 00:07:25,190

stains of absolute terror now she's

184

00:07:28,660 --> 00:07:26,720

woken up in the middle of the night in a

185

00:07:30,340 --> 00:07:28,670

state of sleep paralysis you know she

186

00:07:32,380 --> 00:07:30,350

she said she couldn't move him she

187

00:07:34,090 --> 00:07:32,390

didn't move properly but she was looking

188

00:07:36,310 --> 00:07:34,100

towards the door of her bedroom now she

189

00:07:38,470 --> 00:07:36,320

lives alone she's a winner now what is

190

00:07:40,930 --> 00:07:38,480

important here important caveat is that

191

00:07:43,510 --> 00:07:40,940

she'd lost her eye with malignant

192

00:07:46,390 --> 00:07:43,520

melanoma many years before and her other

193

00:07:48,520 --> 00:07:46,400

eye she was developing various problems

194

00:07:51,400 --> 00:07:48,530

so she was partially sighted which is

195

00:07:53,500 --> 00:07:51,410

important as I move on with this she

196

00:07:55,450 --> 00:07:53,510

said she looked towards the bedroom door

197

00:07:57,700 --> 00:07:55,460

niche the bedroom door was open and then

198

00:07:59,110 --> 00:07:57,710

she's all her she's find it he's

199

00:08:00,640 --> 00:07:59,120

spitting Lee fingers from around the

200

00:08:02,580 --> 00:08:00,650

edge of the bedroom door and this

201
00:08:05,350 --> 00:08:02,590
creature-- pop its head around the door

202
00:08:08,500 --> 00:08:05,360
she described it and the description is

203
00:08:11,020 --> 00:08:08,510
uncanny she said a large black eyes but

204
00:08:12,909 --> 00:08:11,030
insect she had two holes for her nose

205
00:08:15,880 --> 00:08:12,919
and a slit for a mouth and he looked at

206
00:08:18,820 --> 00:08:15,890
her and dodged back as if you know it

207
00:08:21,760 --> 00:08:18,830
had seen her she wakes up and she said

208
00:08:23,920 --> 00:08:21,770
Tony what did I see and I said well it's

209
00:08:26,470 --> 00:08:23,930
intriguing I really don't know long

210
00:08:28,570 --> 00:08:26,480
because I didn't want to worry her but

211
00:08:30,850 --> 00:08:28,580
clearly in a state of hypnagogic or

212
00:08:33,909 --> 00:08:30,860
hitting upon this thing and anaesthetic

213
00:08:36,100 --> 00:08:33,919

sleep paralysis her dolls perception and

214

00:08:37,990 --> 00:08:36,110

broken down to such an extent that she

215

00:08:39,880 --> 00:08:38,000

was receiving something that ordinarily

216

00:08:42,070 --> 00:08:39,890

under ordinary seek circumstances

217

00:08:43,750 --> 00:08:42,080

wouldn't experienced but was her

218

00:08:46,060 --> 00:08:43,760

description of it and of course there

219

00:08:47,440 --> 00:08:46,070

was immediate money of the book cover of

220

00:08:50,620 --> 00:08:47,450

the witness dream about communion

221

00:08:52,050 --> 00:08:50,630

because it was it was a classic pray it

222

00:08:55,690 --> 00:08:52,060

was an archetypal

223

00:08:57,940 --> 00:08:55,700

now Ivan started to research into this

224

00:08:59,830 --> 00:08:57,950

no words were but when I started to

225

00:09:02,880 --> 00:08:59,840

really resist it I discovered some quite

226

00:09:06,790 --> 00:09:02,890

interesting facts like for example in

227

00:09:09,250 --> 00:09:06,800

2017 in northern India there was a cave

228

00:09:12,040 --> 00:09:09,260

could only 30 villages in northern India

229

00:09:13,840 --> 00:09:12,050

this hadn't been for 10,000 years

230

00:09:15,850 --> 00:09:13,850

they carbon dated various things to note

231

00:09:18,310 --> 00:09:15,860

this was the case and the creatures that

232

00:09:20,920 --> 00:09:18,320

are depicted in this cave other creature

233

00:09:23,170 --> 00:09:20,930

that my mother saw then you go on about

234

00:09:25,450 --> 00:09:23,180

you know graham hancock and grant in his

235

00:09:27,910 --> 00:09:25,460

book Sabet to the natural and then this

236

00:09:30,310 --> 00:09:27,920

he describes his own experiences in the

237

00:09:32,830 --> 00:09:30,320

junction shelter in the dragon mountain

238

00:09:34,360 --> 00:09:32,840

since Africa here again we have very

239

00:09:37,120 --> 00:09:34,370

similar creatures that are actually

240

00:09:39,010 --> 00:09:37,130

drawn on the cave wall now what

241

00:09:42,340 --> 00:09:39,020

intrigues me here is that there's an

242

00:09:44,260 --> 00:09:42,350

elderly lady in in the UK there are

243

00:09:46,270 --> 00:09:44,270

people in India and there are people in

244

00:09:47,800 --> 00:09:46,280

southern Africa and then again as Graham

245

00:09:49,690 --> 00:09:47,810

Hancock says himself you know you look

246

00:09:52,060 --> 00:09:49,700

at the last our caves and you look at

247

00:09:54,310 --> 00:09:52,070

peshwa where else these are these

248

00:09:56,200 --> 00:09:54,320

entities seem to be drawn everywhere now

249

00:09:57,430 --> 00:09:56,210

the counter-argument to this is oh well

250

00:09:59,470 --> 00:09:57,440

you know there they were more primitive

251
00:10:01,300 --> 00:09:59,480
than we were these people they didn't

252
00:10:04,420 --> 00:10:01,310
know how to draw properly or they were

253
00:10:06,040 --> 00:10:04,430
doing idealizations now the argument

254
00:10:09,210 --> 00:10:06,050
here doesn't stand up for me because

255
00:10:11,920 --> 00:10:09,220
these these ancestors are these

256
00:10:14,320 --> 00:10:11,930
ancestors of ours their brains were

257
00:10:16,900 --> 00:10:14,330
exactly the same size as ours clearly

258
00:10:19,210 --> 00:10:16,910
they knew how to depict bison and and

259
00:10:20,500 --> 00:10:19,220
other animals so clearly whatever they

260
00:10:23,260 --> 00:10:20,510
were doing it was not just an

261
00:10:24,880 --> 00:10:23,270
abstraction it was something more so the

262
00:10:26,800 --> 00:10:24,890
question for me was what are these

263
00:10:28,750 --> 00:10:26,810

entities and what are these beings and

264

00:10:30,970 --> 00:10:28,760

if you start to count forward you find

265

00:10:32,860 --> 00:10:30,980

certain themes take place it seems to

266

00:10:36,430 --> 00:10:32,870

involve darkness it seems to involve

267

00:10:39,310 --> 00:10:36,440

people in caves or in areas where

268

00:10:41,970 --> 00:10:39,320

darkness is around I argue this is

269

00:10:46,000 --> 00:10:41,980

because in darkness the pineal gland

270

00:10:49,630 --> 00:10:46,010

generates melatonin and I argue that

271

00:10:52,330 --> 00:10:49,640

there is a good case to be made that the

272

00:10:55,120 --> 00:10:52,340

pineal gland actually synthesizes

273

00:10:57,010 --> 00:10:55,130

endogenous meltonian into another

274

00:10:58,960 --> 00:10:57,020

substance and that other substance Ida

275

00:11:01,060 --> 00:10:58,970

ladies I'm after something I believe

276

00:11:03,490 --> 00:11:01,070

it's pause here for just a second to

277

00:11:05,680 --> 00:11:03,500

bring people up to date on what you're

278

00:11:05,990 --> 00:11:05,690

saying because I mean there's already 10

279

00:11:07,610 --> 00:11:06,000

G

280

00:11:09,290 --> 00:11:07,620

being off points from what you talked

281

00:11:11,840 --> 00:11:09,300

about it will get to as many as we can

282

00:11:14,480 --> 00:11:11,850

but this is really interesting science

283

00:11:17,570 --> 00:11:14,490

that you bring out in this book and you

284

00:11:20,030 --> 00:11:17,580

connect it in some very very powerful

285

00:11:22,670 --> 00:11:20,040

ways I don't totally agree with all of

286

00:11:25,010 --> 00:11:22,680

it but I'm taken aback and really have

287

00:11:26,600 --> 00:11:25,020

to pause with some of it so here's the

288

00:11:28,450 --> 00:11:26,610

background I want to lay out for people

289

00:11:31,490 --> 00:11:28,460

and correct me if any of this is wrong

290

00:11:34,850 --> 00:11:31,500

DMT everyone's heard of DMT Rick

291

00:11:36,950 --> 00:11:34,860

Strassman spirit molecule shamans you

292

00:11:38,660 --> 00:11:36,960

know figure out how to do it in the

293

00:11:40,730 --> 00:11:38,670

jungle and then you can have ayahuasca

294

00:11:45,560 --> 00:11:40,740

trips and all the rest of this but the

295

00:11:49,070 --> 00:11:45,570

mystery has been twofold one is that the

296

00:11:51,140 --> 00:11:49,080

fact that we have DMT trips suggest that

297

00:11:54,560 --> 00:11:51,150

we have neurotransmitters in our brain

298

00:11:57,170 --> 00:11:54,570

that can process it which suggest that

299

00:11:59,060 --> 00:11:57,180

we have the ability to create it in our

300

00:12:02,450 --> 00:11:59,070

bodies otherwise we wouldn't have that

301

00:12:05,870 --> 00:12:02,460

ability but the mystery has been we

302

00:12:08,120 --> 00:12:05,880

don't see DMT in human being so we don't

303

00:12:11,900 --> 00:12:08,130

see that mammals are able to create that

304

00:12:14,540 --> 00:12:11,910

so with that as the mystery fill us in

305

00:12:16,400 --> 00:12:14,550

on what the latest science is telling

306

00:12:19,940 --> 00:12:16,410

you about how that mystery is solved

307

00:12:22,670 --> 00:12:19,950

yeah well DMT is found in the human body

308

00:12:24,380 --> 00:12:22,680

DMT is in liver it's in the stomach it's

309

00:12:26,570 --> 00:12:24,390

in the blood it's in the spine of

310

00:12:29,210 --> 00:12:26,580

cerebral fluid and everywhere else the

311

00:12:32,570 --> 00:12:29,220

question is why is it there but more

312

00:12:33,940 --> 00:12:32,580

interestingly is why how does it get

313

00:12:36,350 --> 00:12:33,950

there right because they say yeah

314

00:12:38,450 --> 00:12:36,360

participates really quickly I mean it's

315

00:12:39,800 --> 00:12:38,460

in that it's processed really so I'm

316

00:12:41,450 --> 00:12:39,810

sorry I missed it

317

00:12:42,980 --> 00:12:41,460

it's alright and it does and that's the

318

00:12:44,270 --> 00:12:42,990

problem that up until recent years

319

00:12:47,090 --> 00:12:44,280

there's been the argument you know

320

00:12:49,640 --> 00:12:47,100

you've never found DMT in the brain

321

00:12:51,200 --> 00:12:49,650

although there are in the brain the

322

00:12:52,970 --> 00:12:51,210

things called a take the trace a mean

323

00:12:55,280 --> 00:12:52,980

associated receptors and these are

324

00:12:57,290 --> 00:12:55,290

receptors within the neurons and a

325

00:12:59,120 --> 00:12:57,300

receptor site is rather like a key in a

326

00:13:00,710 --> 00:12:59,130

lock and it's designed to work with

327

00:13:03,500 --> 00:13:00,720

particular neurotransmitters in the

328

00:13:05,720 --> 00:13:03,510

brain you know dopamine serotonin glue

329

00:13:07,430 --> 00:13:05,730

to make these kind of things but these

330

00:13:08,660 --> 00:13:07,440

particular case I mean associated

331

00:13:10,970 --> 00:13:08,670

receptor sites were a great mystery

332

00:13:12,140 --> 00:13:10,980

because they knew ologists and the

333

00:13:12,800 --> 00:13:12,150

neurons didn't really understand what

334

00:13:14,120 --> 00:13:12,810

were there for

335

00:13:15,800 --> 00:13:14,130

well then there was this theory made

336

00:13:18,050 --> 00:13:15,810

that actually they work with the EMT

337

00:13:19,639 --> 00:13:18,060

they work with diet or klippstein so

338

00:13:21,379 --> 00:13:19,649

this receptor site

339

00:13:23,449 --> 00:13:21,389

the clearly of being designed to work

340

00:13:25,579 --> 00:13:23,459

with this substance but what then

341

00:13:27,319 --> 00:13:25,589

happened was around about three years

342

00:13:29,689 --> 00:13:27,329

ago there's a researcher at the

343

00:13:32,629 --> 00:13:29,699

University of Michigan called GMO board

344

00:13:34,670 --> 00:13:32,639

region and she did a series of

345

00:13:36,829 --> 00:13:34,680

experiments quite interestingly two

346

00:13:39,169 --> 00:13:36,839

experiments one of which seemed to give

347

00:13:41,059 --> 00:13:39,179

evidence of da death experience city bus

348

00:13:43,879 --> 00:13:41,069

which was intriguing in itself

349

00:13:45,470 --> 00:13:43,889

rats died and then about 10 or 20

350

00:13:47,869 --> 00:13:45,480

seconds after the rat had died there was

351
00:13:49,460 --> 00:13:47,879
a huge amount of brain activity but then

352
00:13:51,829 --> 00:13:49,470
itself intrigued me as somebody who's

353
00:13:55,100 --> 00:13:51,839
interested experiences more importantly

354
00:13:58,280 --> 00:13:55,110
in a similar experiment they discovered

355
00:14:00,559 --> 00:13:58,290
within the pineal gland of live rats

356
00:14:03,710 --> 00:14:00,569
dimethyltryptamine so for the first time

357
00:14:07,249 --> 00:14:03,720
dimethyltryptamine has been found in a

358
00:14:10,549 --> 00:14:07,259
form within the pipe within the brain of

359
00:14:12,799 --> 00:14:10,559
a live mammal now this is fascinating

360
00:14:14,900 --> 00:14:12,809
because suddenly this changes all rules

361
00:14:16,879 --> 00:14:14,910
because suddenly the idea that

362
00:14:19,309 --> 00:14:16,889
dimethyltryptamine is as Rick Strassman

363
00:14:20,840 --> 00:14:19,319

says our reality modulator we suddenly

364

00:14:22,369 --> 00:14:20,850

have evidence of it and suddenly it

365

00:14:25,489 --> 00:14:22,379

seems that dinosaur tryptamine may have

366

00:14:26,960 --> 00:14:25,499

evolved with us and we have evolved to

367

00:14:30,379 --> 00:14:26,970

be able to process dimethyltryptamine

368

00:14:32,780 --> 00:14:30,389

now if you look at the chemical

369

00:14:35,419 --> 00:14:32,790

structure of melatonin no melatonin is

370

00:14:37,100 --> 00:14:35,429

the substance that is excreted by or

371

00:14:39,290 --> 00:14:37,110

created by the pineal gland

372

00:14:41,360 --> 00:14:39,300

just to go to sleep as we know the

373

00:14:44,629 --> 00:14:41,370

pineal gland is effectively and ossified

374

00:14:46,400 --> 00:14:44,639

i it is leading leave to be the case and

375

00:14:48,949 --> 00:14:46,410

in fact there are animals like a to

376

00:14:50,629 --> 00:14:48,959

torah which is a lizard found in new

377

00:14:52,939 --> 00:14:50,639

zealand that actually has a third either

378

00:14:54,769 --> 00:14:52,949

sits in the center of its horrid but

379

00:14:57,530 --> 00:14:54,779

it's gone back into the center of rain

380

00:14:59,059 --> 00:14:57,540

it sits in the center of brain and it

381

00:15:01,579 --> 00:14:59,069

sits above something called the optic

382

00:15:03,829 --> 00:15:01,589

chiasma where is where the light signals

383

00:15:06,259 --> 00:15:03,839

or the processed which signals the

384

00:15:08,360 --> 00:15:06,269

energy of the electrical impulses going

385

00:15:11,539 --> 00:15:08,370

along the neurons got along and it sits

386

00:15:13,939 --> 00:15:11,549

right above this so it's very aware or

387

00:15:16,100 --> 00:15:13,949

it's the sense to the fact the world's

388

00:15:18,679 --> 00:15:16,110

don't dock and when the external work

389

00:15:19,220 --> 00:15:18,689

goes off then goes right and i need to

390

00:15:23,470 --> 00:15:19,230

create

391

00:15:26,359 --> 00:15:23,480

melatonin to make my entity go to sleep

392

00:15:29,960 --> 00:15:26,369

but well atoning can be synthesized and

393

00:15:31,730 --> 00:15:29,970

changed in do what beach parrots to sir

394

00:15:32,180 --> 00:15:31,740

a researcher in the states whose work

395

00:15:35,120 --> 00:15:32,190

with

396

00:15:37,130 --> 00:15:35,130

cause Mehta tonin and Metta tonin is

397

00:15:39,950 --> 00:15:37,140

endogenous that is internally generated

398

00:15:43,040 --> 00:15:39,960

dimethyltryptamine okay now if this is

399

00:15:44,990 --> 00:15:43,050

the case and that they could evidence

400

00:15:46,610 --> 00:15:45,000

and it could because I believe my

401
00:15:49,370 --> 00:15:46,620
writings I don't just make nice they

402
00:15:52,010 --> 00:15:49,380
really go into the research and there is

403
00:15:56,420 --> 00:15:52,020
a state that is known as Takara mudra

404
00:15:58,760 --> 00:15:56,430
and kakora mudra is when people trained

405
00:15:59,960 --> 00:15:58,770
themselves and what they do is normally

406
00:16:01,910 --> 00:15:59,970
in India but they trained ourselves to

407
00:16:04,700 --> 00:16:01,920
place the tongue they flip the tongue

408
00:16:06,290 --> 00:16:04,710
back to the back of the throat and they

409
00:16:08,480 --> 00:16:06,300
want to do this because they want to

410
00:16:10,670 --> 00:16:08,490
taste what's called the net the ambrosia

411
00:16:12,680 --> 00:16:10,680
nectar the nectar of transcendence which

412
00:16:14,480 --> 00:16:12,690
is an acidic taste they get at the back

413
00:16:16,640 --> 00:16:14,490

of the throat which then puts them in

414

00:16:19,400 --> 00:16:16,650

altered states of consciousness now is

415

00:16:24,230 --> 00:16:19,410

intriguing here is that the 49th day of

416

00:16:25,730 --> 00:16:24,240

gestation the embryo in the womb as it's

417

00:16:27,740 --> 00:16:25,740

developing now forty-nine third

418

00:16:29,060 --> 00:16:27,750

gestation is SETI's is important in

419

00:16:30,740 --> 00:16:29,070

itself because if you look at Buddhist

420

00:16:35,240 --> 00:16:30,750

tradition that's when they believe the

421

00:16:38,900 --> 00:16:35,250

soul enters the body and enters again at

422

00:16:40,580 --> 00:16:38,910

that time the there is a the the pineal

423

00:16:42,320 --> 00:16:40,590

gland and the pituitary gland or a

424

00:16:44,110 --> 00:16:42,330

single unit which sits at the back of

425

00:16:46,520 --> 00:16:44,120

the throat and it's called the epiphysis

426

00:16:49,490 --> 00:16:46,530

from the fourth day of gestation it

427

00:16:51,500 --> 00:16:49,500

moves up the back of the brain to the

428

00:16:54,410 --> 00:16:51,510

brain and then moves up to the center of

429

00:16:57,200 --> 00:16:54,420

the brain where then the the two things

430

00:16:58,850 --> 00:16:57,210

part where it becomes the pituitary and

431

00:17:01,070 --> 00:16:58,860

the pineal body so the pituitary in the

432

00:17:02,750 --> 00:17:01,080

pineal body and they become separate but

433

00:17:04,640 --> 00:17:02,760

with many people what it leaves is

434

00:17:06,380 --> 00:17:04,650

something called Rathke's cleft the

435

00:17:09,199 --> 00:17:06,390

rough key out which is a kind of a

436

00:17:11,689 --> 00:17:09,209

slight opening that go to the center of

437

00:17:14,059 --> 00:17:11,699

the brain now if the pineal bank does

438

00:17:16,309 --> 00:17:14,069

release dimethyltryptamine this is

439

00:17:18,650 --> 00:17:16,319

likely to be the root were accessed my

440

00:17:20,569 --> 00:17:18,660

dad will trip to me may trip down to the

441

00:17:23,090 --> 00:17:20,579

point of the throat so is this what

442

00:17:25,730 --> 00:17:23,100

cacao mudra is all about is this

443

00:17:27,530 --> 00:17:25,740

something that individuals can do and

444

00:17:30,470 --> 00:17:27,540

actually you yourselves into altered

445

00:17:33,380 --> 00:17:30,480

states of consciousness now if this idea

446

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

that the plan is related in some way it

447

00:17:38,330 --> 00:17:35,400

would explain many many shamanic

448

00:17:40,520 --> 00:17:38,340

traditions such as the bro tribe in

449

00:17:43,580 --> 00:17:40,530

northern Colombia the mountains of

450

00:17:45,320 --> 00:17:43,590

northern Colombia and they train chains

451

00:17:48,350 --> 00:17:45,330

they take children from the

452

00:17:50,870 --> 00:17:48,360

about five or six and they placed them

453

00:17:53,360 --> 00:17:50,880

in total darkness in caves and they do

454

00:17:56,330 --> 00:17:53,370

this for a reason because what they're

455

00:17:58,759 --> 00:17:56,340

trying to do is to train the pineal

456

00:18:00,740 --> 00:17:58,769

gland to be more effective and which

457

00:18:02,149 --> 00:18:00,750

case is this what shaman's are doing and

458

00:18:04,759 --> 00:18:02,159

of course shaman's have long argued that

459

00:18:07,370 --> 00:18:04,769

and if you look at the writings like

460

00:18:10,009 --> 00:18:07,380

Benny Shannon in his in his in his book

461

00:18:12,860 --> 00:18:10,019

on deer on ayahuasca you will discover

462

00:18:14,960 --> 00:18:12,870

that ayahuasca was discovered or

463

00:18:16,580 --> 00:18:14,970

technically has been known for many

464

00:18:18,500 --> 00:18:16,590

years and it's a mixture of two

465

00:18:21,560 --> 00:18:18,510

different plants banisteriopsis caapi

466

00:18:23,840 --> 00:18:21,570

and psychiatric very das psychiatric

467

00:18:27,019 --> 00:18:23,850

villa d'este contains DMT banisteriopsis

468

00:18:29,330 --> 00:18:27,029

caapi doesn't but they mix these two

469

00:18:31,310 --> 00:18:29,340

plants together now there are 50,000

470

00:18:34,490 --> 00:18:31,320

different types of plants in the amazon

471

00:18:36,350 --> 00:18:34,500

basin but the shaman's put two together

472

00:18:39,799 --> 00:18:36,360

and mixed them in exactly the right way

473

00:18:41,720 --> 00:18:39,809

because you could eat as much of leaves

474

00:18:42,799 --> 00:18:41,730

a psychiatric with us even though

475

00:18:44,450 --> 00:18:42,809

there's a empty in there and you would

476

00:18:46,549 --> 00:18:44,460

never get high and then really you can

477

00:18:48,320 --> 00:18:46,559

get high is that the leaves dough is of

478

00:18:49,430 --> 00:18:48,330

the stomach and the stomach excreted

479

00:18:51,860 --> 00:18:49,440

something called mono

480

00:18:53,690 --> 00:18:51,870

I mean oxidized and it's something that

481

00:18:55,970 --> 00:18:53,700

lies the stomach and stops the

482

00:18:58,940 --> 00:18:55,980

hallucinatory effects getting through

483

00:19:01,159 --> 00:18:58,950

insulin into the blood however the

484

00:19:04,419 --> 00:19:01,169

banisteriopsis caapi contains homily and

485

00:19:06,830 --> 00:19:04,429

homily is a monoamine oxidase inhibitor

486

00:19:10,100 --> 00:19:06,840

so they put two plants together that

487

00:19:11,960 --> 00:19:10,110

work together to allow and facilitate it

488

00:19:13,460 --> 00:19:11,970

to cross the blood-brain barrier to go

489

00:19:15,680 --> 00:19:13,470

into the brain to actually cause

490

00:19:17,990 --> 00:19:15,690

hallucinatory states when they were

491

00:19:19,580 --> 00:19:18,000

asked how they developed this and this

492

00:19:21,350 --> 00:19:19,590

gets extraordinary and this is debt

493

00:19:23,690 --> 00:19:21,360

directly pertinent to our conversation

494

00:19:26,000 --> 00:19:23,700

they were accidently said when they are

495

00:19:27,680 --> 00:19:26,010

shamans in years gone by when shamanic

496

00:19:29,690 --> 00:19:27,690

traveling that is when they went into

497

00:19:30,889 --> 00:19:29,700

the other world of the lower world the

498

00:19:33,919 --> 00:19:30,899

meeting encountered their Shiva manic

499

00:19:35,769 --> 00:19:33,929

totems but the most thing powder plants

500

00:19:39,379 --> 00:19:35,779

that would speak to them and this

501
00:19:41,720 --> 00:19:39,389
sentence literally told this tremens and

502
00:19:44,180 --> 00:19:41,730
said if you go into the jungle and you

503
00:19:47,289 --> 00:19:44,190
take this plant and showed it to them in

504
00:19:49,159 --> 00:19:47,299
the hallucinogenic state or in the

505
00:19:50,330 --> 00:19:49,169
hypnagogic State or what everyone want

506
00:19:52,549 --> 00:19:50,340
to call altered states of consciousness

507
00:19:54,830 --> 00:19:52,559
they showed them the two plants that put

508
00:19:57,889 --> 00:19:54,840
these two plants together in this way

509
00:19:58,530 --> 00:19:57,899
and you will allow non shamanic people

510
00:20:00,720 --> 00:19:58,540
you

511
00:20:01,890 --> 00:20:00,730
typicals for want of a better term to be

512
00:20:04,140 --> 00:20:01,900
able to experience the things you

513
00:20:05,820 --> 00:20:04,150

experience so they never lie that's the

514

00:20:08,130 --> 00:20:05,830

ask the question in my own mind this

515

00:20:10,860 --> 00:20:08,140

suggests sentience and it suggests

516

00:20:13,650 --> 00:20:10,870

intelligence now I finally make a final

517

00:20:16,440 --> 00:20:13,660

point on this because this is very

518

00:20:18,390 --> 00:20:16,450

important a group of people I know are

519

00:20:20,070 --> 00:20:18,400

working at the moment at Imperial

520

00:20:24,030 --> 00:20:20,080

College in London and they're doing

521

00:20:26,130 --> 00:20:24,040

research into Deonte it's AIT's a it's a

522

00:20:29,160 --> 00:20:26,140

fully funded and it's fully legal and

523

00:20:31,520 --> 00:20:29,170

they're taking DMT intravenously one of

524

00:20:35,340 --> 00:20:31,530

my associates is a guy called dr. Karl

525

00:20:36,660 --> 00:20:35,350

Cole Smith and Carl was explaining to me

526

00:20:38,340 --> 00:20:36,670

that what they do is they take an

527

00:20:41,250 --> 00:20:38,350

intravenously like Rick Strassman

528

00:20:43,140 --> 00:20:41,260

people did and he said he'd volunteered

529

00:20:45,810 --> 00:20:43,150

and he took it and he found himself in

530

00:20:47,610 --> 00:20:45,820

what he calls the DMT zone it's the kind

531

00:20:49,020 --> 00:20:47,620

of a place you find yourself rocketed

532

00:20:51,630 --> 00:20:49,030

out your body in you're in this place

533

00:20:53,490 --> 00:20:51,640

which is more real than this reality he

534

00:20:56,940 --> 00:20:53,500

said why do you sir this entity came

535

00:20:59,280 --> 00:20:56,950

over to him and he I bawled him prodded

536

00:21:01,080 --> 00:20:59,290

him and said you should not be doing it

537

00:21:03,270 --> 00:21:01,090

this way please do not do it this way

538

00:21:06,660 --> 00:21:03,280

this is the wrong way to do it and it

539

00:21:09,600 --> 00:21:06,670

backed off again he then comes - two

540

00:21:11,790 --> 00:21:09,610

weeks later he takes another EPA empty

541

00:21:14,340 --> 00:21:11,800

tray thankfully same place exactly the

542

00:21:16,370 --> 00:21:14,350

same as David says I told you last time

543

00:21:19,080 --> 00:21:16,380

do not do it this way

544

00:21:21,270 --> 00:21:19,090

extraordinary you know that's and as he

545

00:21:23,460 --> 00:21:21,280

said to me this means that this entity

546

00:21:25,020 --> 00:21:23,470

was doing things and had motivation

547

00:21:27,390 --> 00:21:25,030

people counter to what I wanted to do

548

00:21:29,010 --> 00:21:27,400

because I wanted to do it that way all

549

00:21:31,440 --> 00:21:29,020

my team wanted to do it this way but

550

00:21:32,460 --> 00:21:31,450

this entity is saying no you can't you

551
00:21:35,460 --> 00:21:32,470
can't do it this way it's the wrong

552
00:21:38,130 --> 00:21:35,470
right intriguing and my idea is what are

553
00:21:39,780 --> 00:21:38,140
these beings are they part of us they

554
00:21:42,060 --> 00:21:39,790
part of our subconscious are they

555
00:21:43,110 --> 00:21:42,070
Jungian archetypes but if they are they

556
00:21:44,700 --> 00:21:43,120
seem to have a degree of Independence

557
00:21:50,430 --> 00:21:44,710
and that's where I come up with a

558
00:21:53,730 --> 00:21:50,440
concept of the egregore eels yeah it's

559
00:21:55,110 --> 00:21:53,740
so much so so so much we're just can do

560
00:21:57,150 --> 00:21:55,120
the best we can I stop saying that

561
00:21:58,500 --> 00:21:57,160
because it gets a little old you know

562
00:22:02,640 --> 00:21:58,510
one of the things that you touched on

563
00:22:05,250 --> 00:22:02,650

that I thought we might dive into is the

564

00:22:07,320 --> 00:22:05,260

question of reality because we have to

565

00:22:09,830 --> 00:22:07,330

remind people that on this little

566

00:22:14,120 --> 00:22:09,840

journey that we're on here we are

567

00:22:15,710 --> 00:22:14,130

so past materialistic biologic robots

568

00:22:18,919 --> 00:22:15,720

and meaningless universe I mean we have

569

00:22:21,200 --> 00:22:18,929

left that completely aside which we

570

00:22:23,510 --> 00:22:21,210

should but it's interesting to know that

571

00:22:25,760 --> 00:22:23,520

that's where we're kind of held by our

572

00:22:28,010 --> 00:22:25,770

science now one of the things that

573

00:22:30,080 --> 00:22:28,020

you're saying about reality and we've

574

00:22:33,440 --> 00:22:30,090

had some interesting people on this show

575

00:22:37,610 --> 00:22:33,450

say the same thing and that is we are

576

00:22:41,019 --> 00:22:37,620

somehow in some way co-creators of that

577

00:22:44,960 --> 00:22:41,029

reality number one and that number two

578

00:22:47,149 --> 00:22:44,970

something on the order of a simulation

579

00:22:48,289 --> 00:22:47,159

although that's a really touchy word and

580

00:22:50,930 --> 00:22:48,299

we don't really know what that would

581

00:22:54,320 --> 00:22:50,940

mean and simulation of what an infinite

582

00:22:56,539 --> 00:22:54,330

regress but something on the order of a

583

00:22:59,450 --> 00:22:56,549

simulation in some way seems to better

584

00:23:01,789 --> 00:22:59,460

fit the reality information we keep

585

00:23:05,169 --> 00:23:01,799

coming back to I think there's also the

586

00:23:07,789 --> 00:23:05,179

issue of augmented reality and augmented

587

00:23:10,789 --> 00:23:07,799

consciousness where technologically we

588

00:23:14,389 --> 00:23:10,799

see through strong AI that we are right

589

00:23:16,220 --> 00:23:14,399

on the cusp of augmented consciousness

590

00:23:20,539 --> 00:23:16,230

and that we may be on the cusp of

591

00:23:22,039 --> 00:23:20,549

augmented reality but this is one area

592

00:23:24,080 --> 00:23:22,049

that I think we're gonna have to pack

593

00:23:25,850 --> 00:23:24,090

back into this discussion I don't know

594

00:23:27,919 --> 00:23:25,860

if now is the right time to do it I

595

00:23:29,870 --> 00:23:27,929

think though yeah I think so this is

596

00:23:31,639 --> 00:23:29,880

something that has intrigued me for a

597

00:23:33,110 --> 00:23:31,649

long time I mean from my book being

598

00:23:34,850 --> 00:23:33,120

through to opening the doors of

599

00:23:37,639 --> 00:23:34,860

perception to this latest book this is

600

00:23:40,700 --> 00:23:37,649

very much a theme that's been intriguing

601
00:23:42,529 --> 00:23:40,710
me and again I like to do the science of

602
00:23:44,690 --> 00:23:42,539
this I'd like to know why it aiming to

603
00:23:47,000 --> 00:23:44,700
these conclusions that at its basic

604
00:23:48,409 --> 00:23:47,010
level reality for want of a better term

605
00:23:51,200 --> 00:23:48,419
is digital in nature

606
00:23:52,789 --> 00:23:51,210
why have we concluded that well of

607
00:23:57,049 --> 00:23:52,799
course the first question is that we

608
00:23:58,760 --> 00:23:57,059
mean the space the solid objects in

609
00:24:01,970 --> 00:23:58,770
ninety nine point nine nine nine nine

610
00:24:05,870 --> 00:24:01,980
nine nine nine nine nine nine nine nine

611
00:24:08,450 --> 00:24:05,880
six at his face and what he's inside

612
00:24:10,940 --> 00:24:08,460
that empty space are all literally

613
00:24:12,590 --> 00:24:10,950

quacks you know effectively you know

614

00:24:14,090 --> 00:24:12,600

it's a knock down and it's a down quark

615

00:24:15,350 --> 00:24:14,100

it's either two down quarks and one up

616

00:24:17,990 --> 00:24:15,360

quark or two up quarks and one down

617

00:24:20,750 --> 00:24:18,000

quark that makes up the the proton and a

618

00:24:22,580 --> 00:24:20,760

neutron then we have the electrons that

619

00:24:23,660 --> 00:24:22,590

are whizzing round but when inside the

620

00:24:25,730 --> 00:24:23,670

atom there's

621

00:24:27,020 --> 00:24:25,740

nothing and the only reason we don't

622

00:24:29,120 --> 00:24:27,030

fall through the floor and everything

623

00:24:30,740 --> 00:24:29,130

else is electrostatic repulsion on the

624

00:24:33,530 --> 00:24:30,750

edges and atoms themselves something the

625

00:24:35,540 --> 00:24:33,540

molecules so we something brings

626
00:24:38,180 --> 00:24:35,550
something solidly together and of course

627
00:24:40,430 --> 00:24:38,190
that's human perception now if you then

628
00:24:42,380 --> 00:24:40,440
hold on hold on because that that would

629
00:24:44,000 --> 00:24:42,390
that might contradict with what you said

630
00:24:45,980 --> 00:24:44,010
before right and here's where the

631
00:24:47,990 --> 00:24:45,990
backdoor materialism gets in and I

632
00:24:50,930 --> 00:24:48,000
really wanted to get your opinion on

633
00:24:54,320 --> 00:24:50,940
this because on one hand we can talk

634
00:24:56,630 --> 00:24:54,330
about the sentience in this extended

635
00:24:58,760 --> 00:24:56,640
realm so I'm calling an extended

636
00:25:00,380 --> 00:24:58,770
consciousness you're tall and you're

637
00:25:02,840 --> 00:25:00,390
talking about something outside of

638
00:25:05,270 --> 00:25:02,850

consensual reality we're really saying

639

00:25:08,200 --> 00:25:05,280

the same thing but the the one thing I

640

00:25:10,160 --> 00:25:08,210

wonder about is if we're talking about

641

00:25:12,950 --> 00:25:10,170

that sentence

642

00:25:15,830 --> 00:25:12,960

do we want to pack it back into that

643

00:25:17,960 --> 00:25:15,840

biological robot this is how things work

644

00:25:20,120 --> 00:25:17,970

this is how we break everything down and

645

00:25:21,620 --> 00:25:20,130

we understand everything in this realm

646

00:25:23,060 --> 00:25:21,630

and if we are going to do that and we're

647

00:25:24,980 --> 00:25:23,070

gonna say there's sentence out there in

648

00:25:28,250 --> 00:25:24,990

this extended realm then what is our

649

00:25:30,800 --> 00:25:28,260

relationship to that sentence and what

650

00:25:32,780 --> 00:25:30,810

is our relationship to the biomechanics

651
00:25:35,210 --> 00:25:32,790
of what we experience like when you're

652
00:25:38,330 --> 00:25:35,220
talking about Yogi's who put their

653
00:25:40,490 --> 00:25:38,340
tongue in a bit why I mean what is the

654
00:25:42,230 --> 00:25:40,500
we have to get to kind of purpose and

655
00:25:44,240 --> 00:25:42,240
meaning kind of questions I think is

656
00:25:45,620 --> 00:25:44,250
where I'm headed but there's not enough

657
00:25:48,650 --> 00:25:45,630
time in the day to get there but you

658
00:25:50,360 --> 00:25:48,660
know we we fall into teleology now don't

659
00:25:53,000 --> 00:25:50,370
we and we and this is one of the great

660
00:25:55,340 --> 00:25:53,010
questions isn't it of this kind of one

661
00:25:57,170 --> 00:25:55,350
minute we're saying that somehow the

662
00:25:59,390 --> 00:25:57,180
chemicals in the brain are affecting

663
00:26:01,760 --> 00:25:59,400

consciousness and affecting our

664

00:26:03,440 --> 00:26:01,770

awareness but then we have the problem

665

00:26:08,090 --> 00:26:03,450

of dualism because the problem is how

666

00:26:11,680 --> 00:26:08,100

can a physical step of chemicals albeit

667

00:26:15,590 --> 00:26:11,690

made of 99.9 percent empty space affect

668

00:26:17,180 --> 00:26:15,600

me if I'm not if I'm some form of

669

00:26:18,860 --> 00:26:17,190

consciousness field or something

670

00:26:21,890 --> 00:26:18,870

experiencing something within a

671

00:26:24,830 --> 00:26:21,900

consciousness field by reducing into my

672

00:26:26,510 --> 00:26:24,840

brains something that is a field so what

673

00:26:30,020 --> 00:26:26,520

we need to do is to take one step back

674

00:26:33,220 --> 00:26:30,030

and go back lower to say well if we say

675

00:26:35,900 --> 00:26:33,230

like David Bohm argued the

676
00:26:36,860 --> 00:26:35,910
anglo-american physicist in his

677
00:26:39,740 --> 00:26:36,870
arguments about the

678
00:26:42,080 --> 00:26:39,750
because an explicit orders in some way

679
00:26:46,010 --> 00:26:42,090
it's a deeper level of reality there is

680
00:26:49,280 --> 00:26:46,020
there is a severity and physical things

681
00:26:50,480 --> 00:26:49,290
and mental things are both kind of

682
00:26:52,790 --> 00:26:50,490
well-known we say there's the

683
00:26:54,950 --> 00:26:52,800
singularity then there is consciousness

684
00:26:57,710 --> 00:26:54,960
and awareness and consciousness then

685
00:26:59,720 --> 00:26:57,720
brings about physical world quite the

686
00:27:00,980 --> 00:26:59,730
act of observation because again we

687
00:27:03,920 --> 00:27:00,990
could argue couldn't we you know the

688
00:27:06,260 --> 00:27:03,930

quantum physics we know that from the

689

00:27:07,430 --> 00:27:06,270

company hard and hagen interpretation we

690

00:27:08,240 --> 00:27:07,440

and from the collapse of the

691

00:27:10,400 --> 00:27:08,250

wavefunction

692

00:27:12,290 --> 00:27:10,410

that some atomic particles until they

693

00:27:14,360 --> 00:27:12,300

are measured and observed can be

694

00:27:16,160 --> 00:27:14,370

technically anywhere in the universe and

695

00:27:18,500 --> 00:27:16,170

there's a statistical chance they could

696

00:27:20,360 --> 00:27:18,510

be anywhere but then they are observed

697

00:27:21,919 --> 00:27:20,370

or measured they they are then reduced

698

00:27:24,230 --> 00:27:21,929

Li what point particle exists in a

699

00:27:26,330 --> 00:27:24,240

particular location in space and time no

700

00:27:28,250 --> 00:27:26,340

it maybe people have heard that a

701
00:27:31,730 --> 00:27:28,260
million times but I always think it's

702
00:27:35,240 --> 00:27:31,740
worth repeating and that is the power of

703
00:27:37,130 --> 00:27:35,250
the double slit experiment yeah what it

704
00:27:40,549 --> 00:27:37,140
means in terms of the observer effect

705
00:27:42,500 --> 00:27:40,559
and just to remind people I'd like you

706
00:27:44,360 --> 00:27:42,510
to explore this because the book does a

707
00:27:48,140 --> 00:27:44,370
nice job of talking about some of this

708
00:27:49,850 --> 00:27:48,150
quantum physics science that is really

709
00:27:52,010 --> 00:27:49,860
the bedrock of the world that we live in

710
00:27:54,710 --> 00:27:52,020
the theories and formulas that have come

711
00:27:57,350 --> 00:27:54,720
out of that have been proven over and

712
00:28:00,049 --> 00:27:57,360
over again our rock-solid that is a bill

713
00:28:03,710 --> 00:28:00,059

we build engineer stuff off of those and

714

00:28:05,390 --> 00:28:03,720

even as uncomfortable as we are with the

715

00:28:08,240 --> 00:28:05,400

double slit experiment because again

716

00:28:12,890 --> 00:28:08,250

let's remind people that the double slit

717

00:28:15,140 --> 00:28:12,900

experiment answers the Zen question if a

718

00:28:18,350 --> 00:28:15,150

tree falls in the forest and there's no

719

00:28:20,180 --> 00:28:18,360

one there to hear it well then the tree

720

00:28:22,070 --> 00:28:20,190

doesn't make any noise and I would just

721

00:28:24,440 --> 00:28:22,080

want to remind people that the double

722

00:28:27,770 --> 00:28:24,450

slit experiment has been repeated over

723

00:28:29,720 --> 00:28:27,780

and over and over and if you hear people

724

00:28:31,669 --> 00:28:29,730

say well it only works at a subatomic

725

00:28:33,440 --> 00:28:31,679

level not true

726

00:28:35,480 --> 00:28:33,450

please add to that anything that I've

727

00:28:38,750 --> 00:28:35,490

well the thing is the double slit

728

00:28:41,090 --> 00:28:38,760

experiment as you so eloquently put

729

00:28:45,080 --> 00:28:41,100

there you know it has been repeated many

730

00:28:47,200 --> 00:28:45,090

many times and we know that if certain

731

00:28:49,580 --> 00:28:47,210

atomic particles are not observed the

732

00:28:51,380 --> 00:28:49,590

particles go through the twins

733

00:28:53,230 --> 00:28:51,390

and they're not observed and they

734

00:28:55,340 --> 00:28:53,240

actually created an interference pattern

735

00:28:57,260 --> 00:28:55,350

whereas if you put a measurement device

736

00:28:59,330 --> 00:28:57,270

from one of the slits or one of the

737

00:29:02,240 --> 00:28:59,340

other sets and you sight fire single

738

00:29:04,100 --> 00:29:02,250

photons or single electrons through they

739

00:29:05,830 --> 00:29:04,110

go through one at a time as if they know

740

00:29:09,140 --> 00:29:05,840

they're being dirt and they're reduced

741

00:29:10,880 --> 00:29:09,150

don't point particles now is she again

742

00:29:12,769 --> 00:29:10,890

rightly say I mean you know the great

743

00:29:14,990 --> 00:29:12,779

Tom Campbell you know as Tom our views

744

00:29:18,320 --> 00:29:15,000

you know we won't be render what reality

745

00:29:20,390 --> 00:29:18,330

we need in order to exist in this again

746

00:29:21,680 --> 00:29:20,400

I agree with you it's dangerous to use

747

00:29:23,990 --> 00:29:21,690

the term simulation because the

748

00:29:25,940 --> 00:29:24,000

simulation suggests that it is a

749

00:29:28,310 --> 00:29:25,950

simulation of something else and you get

750

00:29:30,049 --> 00:29:28,320

an infinite regress by doing that but if

751

00:29:32,000 --> 00:29:30,059

the we'd say that the true nature of

752

00:29:35,149 --> 00:29:32,010

everything we perceive is actually

753

00:29:37,310 --> 00:29:35,159

information and that everything is made

754

00:29:39,139 --> 00:29:37,320

up of information and again I'd strongly

755

00:29:42,049 --> 00:29:39,149

advise the writings of some daylight

756

00:29:43,610 --> 00:29:42,059

flak over drell is very useful in this

757

00:29:44,840 --> 00:29:43,620

he's one of the top young quantum

758

00:29:46,700 --> 00:29:44,850

physicists that is coming up at the

759

00:29:48,470 --> 00:29:46,710

moment but you don't even need to read

760

00:29:49,669 --> 00:29:48,480

the drell you know you just need to read

761

00:29:50,360 --> 00:29:49,679

some of the latest work of Stephen

762

00:29:51,799 --> 00:29:50,370

Hawking

763

00:29:54,470 --> 00:29:51,809

you only need to read support King's

764

00:29:56,750 --> 00:29:54,480

work on Hawking radiation the way in

765

00:29:58,639 --> 00:29:56,760

which information cannot be lost what

766

00:30:00,710 --> 00:29:58,649

happens if you throw a computer into a

767

00:30:02,299 --> 00:30:00,720

black hole because it's an enclosed

768

00:30:04,549 --> 00:30:02,309

system and they're fun we know that

769

00:30:06,350 --> 00:30:04,559

information is energy so there are these

770

00:30:09,590 --> 00:30:06,360

huge areas now that people are starting

771

00:30:13,330 --> 00:30:09,600

to realize but as Alex as you and I know

772

00:30:16,279 --> 00:30:13,340

this has been known effectively since

773

00:30:18,260 --> 00:30:16,289

1900 when Max Planck decided the quantum

774

00:30:20,930 --> 00:30:18,270

the only way to explain certain

775

00:30:24,909 --> 00:30:20,940

behaviors of blackbody radiation but we

776

00:30:27,350 --> 00:30:24,919

also know say from 1925 1926 max ball

777

00:30:28,789 --> 00:30:27,360

Schrodinger equation all these things

778

00:30:31,190 --> 00:30:28,799

build up to that

779

00:30:32,659 --> 00:30:31,200

the reality is definitely not what we

780

00:30:35,600 --> 00:30:32,669

think this and there is a direct

781

00:30:38,120 --> 00:30:35,610

relationship and again the idea is you

782

00:30:40,669 --> 00:30:38,130

again say this the we effects are only

783

00:30:42,980 --> 00:30:40,679

seen at a type level is nonsense

784

00:30:44,690 --> 00:30:42,990

you know the cycle downturns I linger at

785

00:30:48,049 --> 00:30:44,700

the University of Vienna has been doing

786

00:30:50,360 --> 00:30:48,059

work on this and they can be doing the

787

00:30:52,310 --> 00:30:50,370

twinset experiment with pokeballs balls

788

00:30:55,070 --> 00:30:52,320

have 60 molecules dinner

789

00:30:56,480 --> 00:30:55,080

these are big molecules these are things

790

00:30:58,190 --> 00:30:56,490

that are all almost the size of the

791

00:30:59,750 --> 00:30:58,200

virus you know I don't know how they

792

00:31:01,639 --> 00:30:59,760

numbers but they are still getting

793

00:31:02,760 --> 00:31:01,649

bigger and bigger and we have still yet

794

00:31:05,070 --> 00:31:02,770

to find the border

795

00:31:07,530 --> 00:31:05,080

we're Newtonian physics takes over and

796

00:31:11,400 --> 00:31:07,540

quantum physics of course then we have

797

00:31:13,170 --> 00:31:11,410

the mystery the quantum physics and iron

798

00:31:15,330 --> 00:31:13,180

still in physics which deals with the

799

00:31:17,280 --> 00:31:15,340

very big they are work together math

800

00:31:19,980 --> 00:31:17,290

doesn't work together so that clearly is

801
00:31:23,610 --> 00:31:19,990
a mismatch with what we think is really

802
00:31:25,260 --> 00:31:23,620
happening and the the point really here

803
00:31:28,860 --> 00:31:25,270
is that I think that the major issue

804
00:31:30,990 --> 00:31:28,870
here is understanding that everything is

805
00:31:34,440 --> 00:31:31,000
a field and there's a consciousness

806
00:31:36,090 --> 00:31:34,450
field and I'm slipping here now into the

807
00:31:38,160 --> 00:31:36,100
writings I've done and I've contributed

808
00:31:39,930 --> 00:31:38,170
a couple of chapters two books on and

809
00:31:41,400 --> 00:31:39,940
deism and the idea that we're all

810
00:31:43,170 --> 00:31:41,410
conscious experiencing itself

811
00:31:45,420 --> 00:31:43,180
subjectively and there were like

812
00:31:48,210 --> 00:31:45,430
emanations of information of

813
00:31:50,280 --> 00:31:48,220

consciousness which I wrote a book a few

814

00:31:52,500 --> 00:31:50,290

years ago with Ervin Laszlo and of

815

00:31:55,620 --> 00:31:52,510

course Laszlo has his idea of the

816

00:31:57,300 --> 00:31:55,630

zero-point field the field which again

817

00:31:58,980 --> 00:31:57,310

you touched upon before that these

818

00:32:01,610 --> 00:31:58,990

effects are actually seen just as you

819

00:32:04,200 --> 00:32:01,620

get slightly above absolute zero

820

00:32:06,930 --> 00:32:04,210

suddenly all kinds of weird effects

821

00:32:09,240 --> 00:32:06,940

start taking place as well and the the

822

00:32:11,040 --> 00:32:09,250

zero-point field suggests that empty

823

00:32:12,930 --> 00:32:11,050

space is not empty at all it's not a

824

00:32:17,820 --> 00:32:12,940

vacuum it's a plenum it's absolutely

825

00:32:21,210 --> 00:32:17,830

full of seething and things the coming

826

00:32:22,860 --> 00:32:21,220

in and out of reality and again you read

827

00:32:25,020 --> 00:32:22,870

the books on quantum physics these days

828

00:32:26,910 --> 00:32:25,030

we have what's called virtual particles

829

00:32:28,920 --> 00:32:26,920

these are particles that don't exist

830

00:32:30,810 --> 00:32:28,930

come into existence for a beat of a

831

00:32:32,000 --> 00:32:30,820

second and then disappear against

832

00:32:35,160 --> 00:32:32,010

somewhere else

833

00:32:37,530 --> 00:32:35,170

94% of the universe is missing it's dark

834

00:32:39,300 --> 00:32:37,540

matter or dark energy we are known what

835

00:32:42,000 --> 00:32:39,310

it is that's why we call it dark matter

836

00:32:44,250 --> 00:32:42,010

and dark energy so we are in a similar

837

00:32:47,760 --> 00:32:44,260

position in our science to where the

838

00:32:50,670 --> 00:32:47,770

scientists were the turn of the 19th to

839

00:32:54,570 --> 00:32:50,680

the 20th centuries we are suffering from

840

00:32:55,950 --> 00:32:54,580

this this this hubris no the the God

841

00:32:58,920 --> 00:32:55,960

Mickelson made a statement he was

842

00:33:01,680 --> 00:32:58,930

opening up a new laboratory at the

843

00:33:03,450 --> 00:33:01,690

University of Chicago in about 1894 and

844

00:33:05,760 --> 00:33:03,460

he made this the credible statement and

845

00:33:08,010 --> 00:33:05,770

he said there's no need for scientists

846

00:33:09,720 --> 00:33:08,020

in the future because there's only one

847

00:33:11,400 --> 00:33:09,730

or two little issues we've got in the

848

00:33:13,080 --> 00:33:11,410

future other than that we know

849

00:33:14,850 --> 00:33:13,090

everything and all scientists are going

850

00:33:16,289 --> 00:33:14,860

to be doing is calculating to the sixth

851

00:33:19,229 --> 00:33:16,299

decimal point and

852

00:33:21,180 --> 00:33:19,239

next plank in December 1900 come up with

853

00:33:23,190 --> 00:33:21,190

his idea that energy was quantized and

854

00:33:25,440 --> 00:33:23,200

suddenly it all changed then in 1905

855

00:33:28,289 --> 00:33:25,450

Stein comes with his wonderful year

856

00:33:30,359 --> 00:33:28,299

wearing both three papers and and loaded

857

00:33:32,519 --> 00:33:30,369

everything but we'll still nowhere near

858

00:33:34,440 --> 00:33:32,529

our understanding but now you still have

859

00:33:36,859 --> 00:33:34,450

scientists sounding you're saying we

860

00:33:37,979 --> 00:33:36,869

understand things we don't daily traumas

861

00:33:40,589 --> 00:33:37,989

consciousness

862

00:33:44,070 --> 00:33:40,599

how does enum matter in my head in

863

00:33:46,440 --> 00:33:44,080

Alex's head but how didn't reacting with

864

00:33:49,129 --> 00:33:46,450

electricity how does it create Alex's

865

00:33:51,779 --> 00:33:49,139

hopes he dreamed his aspirations fears

866

00:33:54,629 --> 00:33:51,789

similar with Bonica similar with all the

867

00:33:56,989 --> 00:33:54,639

lists out there it's the hard problem

868

00:33:59,579 --> 00:33:56,999

we're not even at the first base I

869

00:34:01,889 --> 00:33:59,589

totally agree and I just kind of always

870

00:34:04,139 --> 00:34:01,899

have to resist the hard problem what's

871

00:34:06,329 --> 00:34:04,149

the easy problem there is no easy about

872

00:34:08,010 --> 00:34:06,339

it problem is how the brain works and I

873

00:34:09,480 --> 00:34:08,020

guess my point on that is we don't

874

00:34:11,039 --> 00:34:09,490

really understand how the brain works

875

00:34:13,829 --> 00:34:11,049

and we already kind of touched on that

876

00:34:15,720 --> 00:34:13,839

we have all this seemingly contradictory

877

00:34:17,730 --> 00:34:15,730

information we don't know how memory

878

00:34:20,490 --> 00:34:17,740

works and our neurological models of

879

00:34:22,859 --> 00:34:20,500

memory fail as you say it's all about

880

00:34:25,049 --> 00:34:22,869

white crows and black swans I love that

881

00:34:27,480 --> 00:34:25,059

quote in your book so you can bounce

882

00:34:29,700 --> 00:34:27,490

along with your little neurological

883

00:34:31,169 --> 00:34:29,710

model of memory until somebody comes

884

00:34:33,089 --> 00:34:31,179

along with a theory that completely

885

00:34:36,680 --> 00:34:33,099

blows it out of the water such as

886

00:34:39,569 --> 00:34:36,690

out-of-body experience or other provable

887

00:34:42,690 --> 00:34:39,579

side phenomena you know even take deemed

888

00:34:45,720 --> 00:34:42,700

Ravens six-sigma result on presentiment

889

00:34:48,599 --> 00:34:45,730

it completely destroys our neurological

890

00:34:51,389 --> 00:34:48,609

model of memory so there is no easy

891

00:34:52,889 --> 00:34:51,399

problem but I tell you what this we are

892

00:34:55,500 --> 00:34:52,899

going to shift gears for just a minute

893

00:34:57,210 --> 00:34:55,510

because I want to shift focus over to

894

00:35:01,529 --> 00:34:57,220

the afterlife

895

00:35:04,410 --> 00:35:01,539

just as another lens with which to look

896

00:35:06,870 --> 00:35:04,420

at the same issues that we're talking

897

00:35:08,549 --> 00:35:06,880

about because you have a lot of

898

00:35:10,589 --> 00:35:08,559

interesting things to say about the

899

00:35:14,339 --> 00:35:10,599

afterlife and we've already talked about

900

00:35:16,680 --> 00:35:14,349

the DMT connection to near-death

901
00:35:20,069 --> 00:35:16,690
experience but I did want to kind of pin

902
00:35:24,059 --> 00:35:20,079
you down and get your opinion on some

903
00:35:27,029 --> 00:35:24,069
ways that I kind of wonder whether that

904
00:35:29,370 --> 00:35:27,039
is of good fit for the data we have from

905
00:35:30,109 --> 00:35:29,380
the dear deaf experience science and I'd

906
00:35:33,470 --> 00:35:30,119
start by

907
00:35:34,730 --> 00:35:33,480
a couple of things is that I appreciate

908
00:35:36,710 --> 00:35:34,740
what they did at the University of

909
00:35:38,539 --> 00:35:36,720
Michigan I think it's very important I

910
00:35:41,749 --> 00:35:38,549
think the way that you summed it up is

911
00:35:43,910 --> 00:35:41,759
the best that I've heard anyone else do

912
00:35:46,359 --> 00:35:43,920
it and the reason for that is because

913
00:35:49,609 --> 00:35:46,369

you have this expanded consciousness

914

00:35:51,620 --> 00:35:49,619

kind of worldview what I hear so many

915

00:35:53,539 --> 00:35:51,630

times with people who look at that data

916

00:35:57,079 --> 00:35:53,549

is they want to use it as a debunking

917

00:35:58,880 --> 00:35:57,089

exercise and jam things back into this

918

00:36:01,609 --> 00:35:58,890

kind of materialism which clearly

919

00:36:04,249 --> 00:36:01,619

doesn't fit so if I look at for example

920

00:36:06,440 --> 00:36:04,259

the research of dr. Jeffery long was one

921

00:36:08,720 --> 00:36:06,450

of the near-death experience scientists

922

00:36:11,210 --> 00:36:08,730

but all of them agree that there is an

923

00:36:13,549 --> 00:36:11,220

extended consciousness realm here but my

924

00:36:18,109 --> 00:36:13,559

point is that the near-death experience

925

00:36:19,789 --> 00:36:18,119

data is in the experiencers themselves

926
00:36:21,799 --> 00:36:19,799
and we start hearing those accounts and

927
00:36:25,609 --> 00:36:21,809
in those accounts I think there's some

928
00:36:28,670 --> 00:36:25,619
important ways that we can't completely

929
00:36:30,950 --> 00:36:28,680
resolved with the DMT explanation and

930
00:36:32,779 --> 00:36:30,960
I'd like to lay out for those for you

931
00:36:36,650 --> 00:36:32,789
and then we can talk about but the first

932
00:36:38,930 --> 00:36:36,660
one is the continuity of experience so a

933
00:36:42,700 --> 00:36:38,940
lot of people a lot of the near-death

934
00:36:47,269 --> 00:36:42,710
experience accounts begin before death

935
00:36:49,940 --> 00:36:47,279
are there during the death and it

936
00:36:53,239 --> 00:36:49,950
continued after the death and then are

937
00:36:56,059 --> 00:36:53,249
finally and even go after they return to

938
00:36:58,339 --> 00:36:56,069

life so this doesn't like complete it

939

00:37:01,009 --> 00:36:58,349

doesn't contradict your your book or

940

00:37:05,749 --> 00:37:01,019

your conclusions but it doesn't fit well

941

00:37:09,759 --> 00:37:05,759

with the DMT burst for the mice except

942

00:37:13,370 --> 00:37:09,769

that the DMT experience as we know is

943

00:37:15,559 --> 00:37:13,380

outside of space time so now we have but

944

00:37:18,109 --> 00:37:15,569

but we can't really pack that back in

945

00:37:20,630 --> 00:37:18,119

either because we can't have it both

946

00:37:22,430 --> 00:37:20,640

ways we can't say well it's outside of

947

00:37:24,229 --> 00:37:22,440

space-time so then it can transcend any

948

00:37:26,630 --> 00:37:24,239

kind of space-time and then we say but

949

00:37:29,150 --> 00:37:26,640

also we found it in these rats here in

950

00:37:31,789 --> 00:37:29,160

it's ten seconds after we have to

951
00:37:34,700 --> 00:37:31,799
somehow message that and you get what

952
00:37:38,059 --> 00:37:34,710
I'm saying there yeah the second point I

953
00:37:40,309 --> 00:37:38,069
think is is even more important and

954
00:37:42,049 --> 00:37:40,319
interesting and challenging at the same

955
00:37:44,000 --> 00:37:42,059
time and that's that the accounts from

956
00:37:49,440 --> 00:37:44,010
the near-death experience

957
00:37:50,730 --> 00:37:49,450
suggest a unique kind of journeying and

958
00:37:52,950 --> 00:37:50,740
I think you have some great information

959
00:37:55,620 --> 00:37:52,960
in the book on some unique kind of

960
00:37:58,890 --> 00:37:55,630
journeying associated with for example

961
00:38:03,090 --> 00:37:58,900
certain shamanic experiences that you

962
00:38:05,040 --> 00:38:03,100
know everyone sees the purple leopard or

963
00:38:05,520 --> 00:38:05,050

everyone sees the snakes or Terence

964

00:38:09,290 --> 00:38:05,530

Mckenna

965

00:38:11,820 --> 00:38:09,300

everyone sees elves but in this case

966

00:38:13,650 --> 00:38:11,830

everyone is having and that you can't

967

00:38:15,900 --> 00:38:13,660

say everyone forgive me - people don't

968

00:38:20,310 --> 00:38:15,910

jump on me about everyone but there seem

969

00:38:23,430 --> 00:38:20,320

to be unique very common elements to the

970

00:38:25,440 --> 00:38:23,440

NVE journey but here's the kicker that I

971

00:38:27,150 --> 00:38:25,450

think I really want to interject into

972

00:38:29,160 --> 00:38:27,160

the conversation it'll launch us off

973

00:38:31,500 --> 00:38:29,170

into I think for me one of the most

974

00:38:33,600 --> 00:38:31,510

important points in the whole thing and

975

00:38:35,970 --> 00:38:33,610

it's the big follow-on question to the

976

00:38:38,130 --> 00:38:35,980

book is that the journey of the

977

00:38:41,310 --> 00:38:38,140

near-death experience suggests a

978

00:38:43,770 --> 00:38:41,320

hierarchy of consciousness and I think

979

00:38:48,660 --> 00:38:43,780

you're already there when you talk about

980

00:38:50,820 --> 00:38:48,670

the sentience that is in the shamans it

981

00:38:52,620 --> 00:38:50,830

says aids sick these two plants together

982

00:38:55,349 --> 00:38:52,630

and something's going to happen well in

983

00:38:57,960 --> 00:38:55,359

the near-death experience people say I

984

00:39:00,570 --> 00:38:57,970

encounter God and they say well I don't

985

00:39:02,190 --> 00:39:00,580

have to call it God but for all the ways

986

00:39:05,370 --> 00:39:02,200

that I've always heard about God in my

987

00:39:10,170 --> 00:39:05,380

life this is it it's a higher level it

988

00:39:13,410 --> 00:39:10,180

is something to inform and educate me

989

00:39:16,560 --> 00:39:13,420

and it also says there is a moral

990

00:39:20,310 --> 00:39:16,570

imperative and there is something like a

991

00:39:25,109 --> 00:39:20,320

life review and what you do does matter

992

00:39:28,050 --> 00:39:25,119

and you do have free will so to me these

993

00:39:30,960 --> 00:39:28,060

are the points that are the big takeaway

994

00:39:32,970 --> 00:39:30,970

here that either have to be you know

995

00:39:35,490 --> 00:39:32,980

worked out of it with other data that

996

00:39:40,740 --> 00:39:35,500

pushes them off the table or we somehow

997

00:39:42,270 --> 00:39:40,750

have to work that into beyond simulation

998

00:39:44,609 --> 00:39:42,280

hypothesis kind of thing because

999

00:39:47,940 --> 00:39:44,619

simulation hypothesis leaves us very

1000

00:39:50,970 --> 00:39:47,950

stark and clinical and the near-death

1001
00:39:53,370 --> 00:39:50,980
experience doesn't so I know I've laid a

1002
00:39:55,670 --> 00:39:53,380
lot on the table there but take over and

1003
00:39:57,770 --> 00:39:55,680
let's let's talk about the the world

1004
00:40:00,200 --> 00:39:57,780
parrot oven life review we can do it

1005
00:40:02,420 --> 00:40:00,210
probably systematically in the sense the

1006
00:40:04,760 --> 00:40:02,430
the first thing is about near-death

1007
00:40:06,589 --> 00:40:04,770
experiences themselves and I would argue

1008
00:40:09,470 --> 00:40:06,599
it I know people would size me on this

1009
00:40:11,120 --> 00:40:09,480
the word that in the three words

1010
00:40:14,540 --> 00:40:11,130
near-death experience is the most

1011
00:40:17,420 --> 00:40:14,550
important is near it's a near-death

1012
00:40:18,950 --> 00:40:17,430
experience in my book previous books I

1013
00:40:21,799 --> 00:40:18,960

actually use the term a real death

1014

00:40:24,680 --> 00:40:21,809

experience or an RDA where somebody

1015

00:40:26,780 --> 00:40:24,690

actually dies now I will stand corrected

1016

00:40:29,180 --> 00:40:26,790

on this but I I know of no evidence

1017

00:40:34,549 --> 00:40:29,190

where somebody actually has literally

1018

00:40:36,319 --> 00:40:34,559

died literally died and has died in the

1019

00:40:37,880 --> 00:40:36,329

literal what is that what does that mean

1020

00:40:39,620 --> 00:40:37,890

to you when you say literal sense this

1021

00:40:41,180 --> 00:40:39,630

is the problem isn't it when you when

1022

00:40:43,220 --> 00:40:41,190

you start discussing what do we mean by

1023

00:40:44,839 --> 00:40:43,230

death when does death take place within

1024

00:40:47,059 --> 00:40:44,849

the brain when does death actually

1025

00:40:49,700 --> 00:40:47,069

happen but there is a point where

1026
00:40:53,750 --> 00:40:49,710
presumably the brain ceases to be able

1027
00:40:57,049 --> 00:40:53,760
to process the information field man

1028
00:41:00,260 --> 00:40:57,059
I've wrestled every skeptical world to

1029
00:41:03,680 --> 00:41:00,270
the marinus the best scientist on this

1030
00:41:05,960 --> 00:41:03,690
is a guy named dr. Sam pornea formerly

1031
00:41:07,819 --> 00:41:05,970
at Cornell you actually know that Sam's

1032
00:41:11,420 --> 00:41:07,829
experiments at Southampton University

1033
00:41:14,180 --> 00:41:11,430
and his whole exercise that he did each

1034
00:41:15,680 --> 00:41:14,190
other out-of-body experiences in various

1035
00:41:17,660 --> 00:41:15,690
the things that took place account him

1036
00:41:19,760 --> 00:41:17,670
what it was the actual project was

1037
00:41:21,770 --> 00:41:19,770
called the world project that was it

1038
00:41:23,990 --> 00:41:21,780

yeah awareness after resuscitation

1039

00:41:25,339 --> 00:41:24,000

wasn't it yeah right and just to fill

1040

00:41:26,990 --> 00:41:25,349

people in on the back story and the

1041

00:41:29,960 --> 00:41:27,000

reason that both of us are drawn to his

1042

00:41:32,240 --> 00:41:29,970

work is that independent of him being a

1043

00:41:34,069 --> 00:41:32,250

near-death experience researcher he's

1044

00:41:37,339 --> 00:41:34,079

one of the leading authorities in the

1045

00:41:39,260 --> 00:41:37,349

world on resuscitation and as far as an

1046

00:41:42,470 --> 00:41:39,270

area of medical science we'd want to

1047

00:41:45,500 --> 00:41:42,480

look to to answer that question of did

1048

00:41:47,180 --> 00:41:45,510

they really die a resuscitation expert

1049

00:41:48,470 --> 00:41:47,190

would be the guy we'd look to because

1050

00:41:52,010 --> 00:41:48,480

that's what he does on a day to day

1051
00:41:54,650 --> 00:41:52,020
basis for kind of standard mainstream

1052
00:41:56,930 --> 00:41:54,660
medicine and medical science and if you

1053
00:41:59,000 --> 00:41:56,940
look at what Sam is saying now as

1054
00:42:01,460 --> 00:41:59,010
opposed to what he was saying two or

1055
00:42:04,670 --> 00:42:01,470
three years ago is that he has now come

1056
00:42:08,780 --> 00:42:04,680
around to the idea that clearly the

1057
00:42:09,499 --> 00:42:08,790
evidence from his aware study suggests

1058
00:42:12,829 --> 00:42:09,509
the conscious

1059
00:42:16,009 --> 00:42:12,839
this extends beyond bodily death he's

1060
00:42:17,419 --> 00:42:16,019
very emphatic about talking about what

1061
00:42:19,219 --> 00:42:17,429
you're saying but in a different way he

1062
00:42:21,799 --> 00:42:19,229
says I would not call these near-death

1063
00:42:24,679 --> 00:42:21,809

experiences these are death experiences

1064

00:42:27,679 --> 00:42:24,689

in every way historically and with our

1065

00:42:30,049 --> 00:42:27,689

present medical science we have these

1066

00:42:33,620 --> 00:42:30,059

people some of them a large number of

1067

00:42:36,559 --> 00:42:33,630

them are considered dead so what a lot

1068

00:42:38,749 --> 00:42:36,569

of the skeptics want to do is kind of do

1069

00:42:40,969 --> 00:42:38,759

this pleading to the God of the gaps

1070

00:42:43,819 --> 00:42:40,979

thing well at some time in the future

1071

00:42:47,449 --> 00:42:43,829

we'll find that the brain isn't really

1072

00:42:51,319 --> 00:42:47,459

dead or the rats then in Michigan will

1073

00:42:54,969 --> 00:42:51,329

you know show that we do not have in our

1074

00:42:57,919 --> 00:42:54,979

medical experience to this point any

1075

00:42:59,989 --> 00:42:57,929

indication that any of that will happen

1076

00:43:02,120 --> 00:42:59,999

so that is just pure speculation and

1077

00:43:04,759 --> 00:43:02,130

what we do have our brains that

1078

00:43:06,620 --> 00:43:04,769

shouldn't be able in any neurological

1079

00:43:08,689 --> 00:43:06,630

model that we understand shouldn't be

1080

00:43:11,389 --> 00:43:08,699

able to produce consciousness and we

1081

00:43:14,539 --> 00:43:11,399

have the experience of the out-of-body

1082

00:43:16,939 --> 00:43:14,549

experience in the nd East experience so

1083

00:43:18,199 --> 00:43:16,949

that's my read of where we're at yeah

1084

00:43:19,549 --> 00:43:18,209

I'm with you on that I mean that the

1085

00:43:21,169 --> 00:43:19,559

technical term for what they're doing

1086

00:43:23,659 --> 00:43:21,179

here is called Professor e materialism

1087

00:43:25,370 --> 00:43:23,669

you get a promissory note to say that

1088

00:43:27,379 --> 00:43:25,380

you know yes we don't fully understand

1089

00:43:32,239 --> 00:43:27,389

this but but we will do in the future I

1090

00:43:35,239 --> 00:43:32,249

have a term for it and it's even giving

1091

00:43:36,739 --> 00:43:35,249

things not definitions or nice terms and

1092

00:43:39,919 --> 00:43:36,749

if you can get the noise laughing fades

1093

00:43:42,469 --> 00:43:39,929

like hallucination you know you don't

1094

00:43:44,870 --> 00:43:42,479

you've explained it or you you call it

1095

00:43:46,969 --> 00:43:44,880

out Simas or you call it whatever

1096

00:43:48,409 --> 00:43:46,979

Charles Bonney syndrome but you've never

1097

00:43:50,209 --> 00:43:48,419

not actually explained anything you've

1098

00:43:52,879 --> 00:43:50,219

just given it a label its label theory

1099

00:43:54,949 --> 00:43:52,889

so the question is you know when

1100

00:43:58,009 --> 00:43:54,959

Bendel's death took place or is a

1101

00:44:02,329 --> 00:43:58,019

transitory period now if at the base

1102

00:44:05,059 --> 00:44:02,339

level everything is consciousness if

1103

00:44:08,929 --> 00:44:05,069

consciousness is what creates everything

1104

00:44:12,259 --> 00:44:08,939

around us the idea of death bodily depth

1105

00:44:14,569 --> 00:44:12,269

means nothing because you move into a

1106

00:44:17,029 --> 00:44:14,579

place that's completely different now

1107

00:44:18,649 --> 00:44:17,039

the second point because in finishing

1108

00:44:20,419 --> 00:44:18,659

one and you probably know I wrote a book

1109

00:44:22,589 --> 00:44:20,429

called the labyrinth of time many years

1110

00:44:25,140 --> 00:44:22,599

ago and the reason I boat

1111

00:44:27,329 --> 00:44:25,150

of time was what's saying to Augustine I

1112

00:44:29,069 --> 00:44:27,339

wanted to know what time was and exactly

1113

00:44:30,739 --> 00:44:29,079

like send pristine after actually

1114

00:44:33,509 --> 00:44:30,749

writing a 380

1115

00:44:34,799 --> 00:44:33,519

hundred eighty page book I cut the end

1116

00:44:37,200 --> 00:44:34,809

of it and I still didn't really know

1117

00:44:38,819 --> 00:44:37,210

what time was I knew what time measured

1118

00:44:41,370 --> 00:44:38,829

but even I didn't then I did know what

1119

00:44:43,019 --> 00:44:41,380

time actually measures at the point of

1120

00:44:45,450 --> 00:44:43,029

death something thirties comes with time

1121

00:44:48,509 --> 00:44:45,460

as well you know time is a subjective

1122

00:44:50,039 --> 00:44:48,519

experience we know that some of the

1123

00:44:51,779 --> 00:44:50,049

near-death experience is the moody

1124

00:44:55,019 --> 00:44:51,789

traits that they discussed and under

1125

00:44:57,059 --> 00:44:55,029

Grayson traits experience terms one of

1126

00:45:00,479 --> 00:44:57,069

the things is this incredible slowly and

1127

00:45:03,059 --> 00:45:00,489

time as if time ceases to be the way we

1128

00:45:07,410 --> 00:45:03,069

understand time to be so suddenly you

1129

00:45:09,630 --> 00:45:07,420

move out of normal linear time into what

1130

00:45:11,729 --> 00:45:09,640

Phil okay dick called orthogonal time is

1131

00:45:14,989 --> 00:45:11,739

kind of a what's a right angles to this

1132

00:45:19,650 --> 00:45:14,999

time but is just as big and as powerful

1133

00:45:23,460 --> 00:45:19,660

so in which case you you your body dies

1134

00:45:25,410 --> 00:45:23,470

each time if you don't die in time build

1135

00:45:29,190 --> 00:45:25,420

a fresh he died because he ran out of

1136

00:45:30,660 --> 00:45:29,200

time literally you do you go somewhere

1137

00:45:32,130 --> 00:45:30,670

else completely different and your

1138

00:45:33,749 --> 00:45:32,140

consciousness moves in a totally

1139

00:45:35,039 --> 00:45:33,759

different way because people talk about

1140

00:45:37,890 --> 00:45:35,049

in need of expenses don't you know that

1141

00:45:39,779 --> 00:45:37,900

timelessness feeling the real thing you

1142

00:45:41,130 --> 00:45:39,789

can go back on your life and you can

1143

00:45:43,109 --> 00:45:41,140

review your life you can have a

1144

00:45:45,120 --> 00:45:43,119

panoramic life review and dodgy and

1145

00:45:48,120 --> 00:45:45,130

anywhere anywhere else and me this

1146

00:45:50,609 --> 00:45:48,130

reminds me analogous Lee of if you're

1147

00:45:52,529 --> 00:45:50,619

looking at a cd-rom which contains a

1148

00:45:54,900 --> 00:45:52,539

computer game refer a third-person

1149

00:45:57,630 --> 00:45:54,910

computer game where you know its whole

1150

00:46:00,059 --> 00:45:57,640

storyline or even better an old vinyl

1151

00:46:01,769 --> 00:46:00,069

record you look at grooves in a vinyl

1152

00:46:04,440 --> 00:46:01,779

record and if you're actually in the

1153

00:46:05,849 --> 00:46:04,450

groove you follow the groove but looking

1154

00:46:07,979 --> 00:46:05,859

down at the record you can see the whole

1155

00:46:10,529 --> 00:46:07,989

thing you know you're looking down as if

1156

00:46:12,479 --> 00:46:10,539

you're in ancient of space-time looking

1157

00:46:16,019 --> 00:46:12,489

down and you can see everything is a

1158

00:46:17,969 --> 00:46:16,029

single continuum it will bring back to

1159

00:46:19,979 --> 00:46:17,979

this mid to that example but what you do

1160

00:46:23,519 --> 00:46:19,989

in the book grabs us even more and that

1161

00:46:25,829 --> 00:46:23,529

you point out from the shamanistic and

1162

00:46:28,549 --> 00:46:25,839

the broadest sense of all different

1163

00:46:31,380 --> 00:46:28,559

wisdom traditions are all talking about

1164

00:46:33,680 --> 00:46:31,390

being outside of space-time and there's

1165

00:46:35,359 --> 00:46:33,690

a lot of common characteristics and

1166

00:46:36,589 --> 00:46:35,369

et which we're going to talk about in a

1167

00:46:39,770 --> 00:46:36,599

minute I'll hopefully and dive into

1168

00:46:42,859 --> 00:46:39,780

deeply also seems to be outside of

1169

00:46:46,279 --> 00:46:42,869

space-time so I mean take the DVD thing

1170

00:46:48,410 --> 00:46:46,289

or you know that's fine but I like what

1171

00:46:50,630 --> 00:46:48,420

you're saying before about the ayahuasca

1172

00:46:52,910 --> 00:46:50,640

when the shaman goes to the forest and

1173

00:46:54,950 --> 00:46:52,920

says look you're back there in

1174

00:46:58,430 --> 00:46:54,960

space-time now here's how you can

1175

00:47:00,230 --> 00:46:58,440

manipulate that a little bit and kind of

1176

00:47:01,730 --> 00:47:00,240

get a little bit into my world and then

1177

00:47:02,990 --> 00:47:01,740

when you duck into that other world like

1178

00:47:06,349 --> 00:47:03,000

the other story you told about the

1179

00:47:09,260 --> 00:47:06,359

research being done in the UK it does

1180

00:47:12,740 --> 00:47:09,270

seem to be out of that and then we come

1181

00:47:16,789 --> 00:47:12,750

back in it so that leads to a bunch of

1182

00:47:18,890 --> 00:47:16,799

questions about who we are inside of

1183

00:47:21,710 --> 00:47:18,900

this consciousness whether we are

1184

00:47:24,650 --> 00:47:21,720

special whether this moment matters and

1185

00:47:27,230 --> 00:47:24,660

the working hypothesis I've been having

1186

00:47:30,490 --> 00:47:27,240

is that there's a lot of room at the top

1187

00:47:33,260 --> 00:47:30,500

you know Richard Fineman the inventor of

1188

00:47:34,250 --> 00:47:33,270

nanotechnology made famous the quote

1189

00:47:36,620 --> 00:47:34,260

that there's a lot of room at the bottom

1190

00:47:39,140 --> 00:47:36,630

well I think when it comes to

1191

00:47:40,609 --> 00:47:39,150

consciousness there's a lot of room at

1192

00:47:44,720 --> 00:47:40,619

the top and I think we have a tendency

1193

00:47:46,730 --> 00:47:44,730

to put ourselves up on the heap maybe up

1194

00:47:49,279 --> 00:47:46,740

on the ladder a little bit higher than

1195

00:47:53,000 --> 00:47:49,289

we need to be and there might be so many

1196

00:47:54,799 --> 00:47:53,010

levels above us that we will take a long

1197

00:47:55,940 --> 00:47:54,809

time to begin to explore what what do

1198

00:47:58,190 --> 00:47:55,950

you think about any one of those ideas

1199

00:48:02,839 --> 00:47:58,200

I'm totally with you on that I think

1200

00:48:06,200 --> 00:48:02,849

that we we interface with intelligences

1201
00:48:08,049 --> 00:48:06,210
that are far greater than we are and you

1202
00:48:10,789 --> 00:48:08,059
know it's like the dunning-kruger effect

1203
00:48:12,769 --> 00:48:10,799
you don't know the level of your own

1204
00:48:14,720 --> 00:48:12,779
ignorance because you don't you can't

1205
00:48:18,710 --> 00:48:14,730
you can't know what you don't know and

1206
00:48:20,809 --> 00:48:18,720
we we dist use this term around into

1207
00:48:23,599 --> 00:48:20,819
people in politics and people in the in

1208
00:48:26,569 --> 00:48:23,609
various ways but even well-educated

1209
00:48:29,029 --> 00:48:26,579
people also do not know the level of

1210
00:48:30,620 --> 00:48:29,039
their own ignorance and humanity doesn't

1211
00:48:32,630 --> 00:48:30,630
know the level of its own ignorance so

1212
00:48:34,970 --> 00:48:32,640
what we're doing a lot of time with our

1213
00:48:37,190 --> 00:48:34,980

science is we're almost like a cast

1214

00:48:40,819 --> 00:48:37,200

Italians were building these beef

1215

00:48:44,089 --> 00:48:40,829

Robinson models to explain observed

1216

00:48:46,370 --> 00:48:44,099

phenomenon the that actually were making

1217

00:48:47,000 --> 00:48:46,380

epicycles you know in years gone by when

1218

00:48:49,250 --> 00:48:47,010

we had the

1219

00:48:50,930 --> 00:48:49,260

the idea that the universe was

1220

00:48:53,120 --> 00:48:50,940

geocentric and everything revolved

1221

00:48:54,950 --> 00:48:53,130

around the earth we couldn't explain the

1222

00:48:57,470 --> 00:48:54,960

the actual rhetoric motion of the outer

1223

00:48:59,930 --> 00:48:57,480

planet so we had all these epicycles as

1224

00:49:02,990 --> 00:48:59,940

well and that's got more and more surgit

1225

00:49:04,910 --> 00:49:03,000

so he brought Neil I mean some ways to

1226
00:49:06,440 --> 00:49:04,920
think this is what we're doing now we've

1227
00:49:08,390 --> 00:49:06,450
got things that we really don't

1228
00:49:10,190 --> 00:49:08,400
understand so we're trying to explain

1229
00:49:12,349 --> 00:49:10,200
them I mean one of my favorite ones of

1230
00:49:14,630 --> 00:49:12,359
this is and again I'm going to get

1231
00:49:16,940 --> 00:49:14,640
slightly technical here but in order to

1232
00:49:17,599 --> 00:49:16,950
explain how the universe is expanded the

1233
00:49:19,730 --> 00:49:17,609
way it is

1234
00:49:22,099 --> 00:49:19,740
they had to accommodate a period of

1235
00:49:23,660 --> 00:49:22,109
hyperinflation in the first few

1236
00:49:26,330 --> 00:49:23,670
billionths of a second of the Big Bang

1237
00:49:27,770 --> 00:49:26,340
to accommodate the observed world and of

1238
00:49:29,780 --> 00:49:27,780

course this is utterly ridiculous the

1239

00:49:32,030 --> 00:49:29,790

idea the universe expanded at thousands

1240

00:49:34,460 --> 00:49:32,040

of times the speed of light in order to

1241

00:49:36,740 --> 00:49:34,470

accommodate it but it's rather like how

1242

00:49:38,540 --> 00:49:36,750

they how the elephant got its trunk you

1243

00:49:41,270 --> 00:49:38,550

know it's it's actually backward ization

1244

00:49:42,680 --> 00:49:41,280

of ideas you know instead of actually

1245

00:49:44,990 --> 00:49:42,690

looking just at the facts and trying to

1246

00:49:48,080 --> 00:49:45,000

find solutions we shoehorn it more

1247

00:49:50,570 --> 00:49:48,090

amoral into the material reductionist

1248

00:49:52,940 --> 00:49:50,580

model and it's creeping and it's

1249

00:49:55,670 --> 00:49:52,950

creaking because they are so terrified

1250

00:49:57,680 --> 00:49:55,680

of the implications of quantum mechanics

1251
00:49:59,980 --> 00:49:57,690
and quantum physics and they they go on

1252
00:50:02,210 --> 00:49:59,990
and they say oh you're misunderstanding

1253
00:50:05,599 --> 00:50:02,220
what you mean by the twin slit

1254
00:50:08,450 --> 00:50:05,609
experiment you can't do the maths no but

1255
00:50:11,030 --> 00:50:08,460
we can do logic you know still logic

1256
00:50:12,950 --> 00:50:11,040
involved here and solve the things that

1257
00:50:14,599 --> 00:50:12,960
are totally completely illogical

1258
00:50:16,820 --> 00:50:14,609
you know these particles coming in and

1259
00:50:19,910 --> 00:50:16,830
out from nowhere in order to accommodate

1260
00:50:21,050 --> 00:50:19,920
the observe of the observed world so it

1261
00:50:24,980 --> 00:50:21,060
seems that the universe is far more

1262
00:50:26,510 --> 00:50:24,990
complex and far more fascinating I mean

1263
00:50:28,880 --> 00:50:26,520

come on our science has only been around

1264

00:50:31,070 --> 00:50:28,890

for about 350 years for crying out loud

1265

00:50:33,650 --> 00:50:31,080

how has that managed to be propped up

1266

00:50:35,750 --> 00:50:33,660

and why is it being propped up the way

1267

00:50:37,640 --> 00:50:35,760

that it is because it really fails on so

1268

00:50:40,430 --> 00:50:37,650

many levels like you're saying it not

1269

00:50:41,500 --> 00:50:40,440

only fails experimentally but it fair

1270

00:50:43,609 --> 00:50:41,510

fails

1271

00:50:45,020 --> 00:50:43,619

philosophically too it just doesn't make

1272

00:50:46,490 --> 00:50:45,030

any sense but I want to bring you back

1273

00:50:49,099 --> 00:50:46,500

to this because I haven't heard you talk

1274

00:50:51,500 --> 00:50:49,109

enough about this and it's really

1275

00:50:53,300 --> 00:50:51,510

something that I think you and I both

1276

00:50:55,190 --> 00:50:53,310

think is central and I have heard you

1277

00:50:56,510 --> 00:50:55,200

talk about it in bits and pieces but I

1278

00:50:58,280 --> 00:50:56,520

want to give you a chunk of time to

1279

00:51:00,560 --> 00:50:58,290

really address the whole thing and that

1280

00:51:03,560 --> 00:51:00,570

is the life review

1281

00:51:05,990 --> 00:51:03,570

of the near-death experience is

1282

00:51:08,120 --> 00:51:06,000

something that I don't want to hang my

1283

00:51:10,670 --> 00:51:08,130

hat on it and say that's absolutely the

1284

00:51:13,340 --> 00:51:10,680

way that it is but it consistently comes

1285

00:51:15,650 --> 00:51:13,350

up over and over again as we look at

1286

00:51:17,870 --> 00:51:15,660

these accounts in whole and it clearly

1287

00:51:19,820 --> 00:51:17,880

suggests a hierarchy of consciousness

1288

00:51:22,850 --> 00:51:19,830

when I say higher give consciousness

1289

00:51:24,830 --> 00:51:22,860

that is kind of a God kind of thing for

1290

00:51:27,110 --> 00:51:24,840

lack of a better term and it suggests

1291

00:51:28,550 --> 00:51:27,120

this moral imperative you know we're

1292

00:51:31,610 --> 00:51:28,560

going to talk in a minute maybe about

1293

00:51:33,710 --> 00:51:31,620

the whole magic and occult thing and do

1294

00:51:36,770 --> 00:51:33,720

what thou wilt and with the near-death

1295

00:51:40,400 --> 00:51:36,780

experience science my read of it is is

1296

00:51:44,450 --> 00:51:40,410

that do what thou wilt is not a very

1297

00:51:48,290 --> 00:51:44,460

good strategy to hang your hat on and a

1298

00:51:50,930 --> 00:51:48,300

better strategy is don't be too consumed

1299

00:51:53,870 --> 00:51:50,940

with this world and what you can get out

1300

00:51:56,450 --> 00:51:53,880

of it but love everyone tell the truth

1301

00:51:57,890 --> 00:51:56,460

help your neighbor and do the right

1302

00:52:00,080 --> 00:51:57,900

thing because you know what the right

1303

00:52:02,630 --> 00:52:00,090

thing to do is and that might sound

1304

00:52:04,730 --> 00:52:02,640

really churchy and I'm not a Christian

1305

00:52:07,100 --> 00:52:04,740

I'm not a religious person I always have

1306

00:52:10,520 --> 00:52:07,110

to say that because it sounds so churchy

1307

00:52:12,530 --> 00:52:10,530

but that seems to be my read of the

1308

00:52:14,750 --> 00:52:12,540

near-death experience data what do you

1309

00:52:18,980 --> 00:52:14,760

think about that no I'm with you on this

1310

00:52:21,230 --> 00:52:18,990

the idea that there is there is a moral

1311

00:52:22,700 --> 00:52:21,240

imperative somewhere you know when I was

1312

00:52:23,930 --> 00:52:22,710

brought up you know I was brought into

1313

00:52:25,670 --> 00:52:23,940

the Christian family and everything else

1314

00:52:28,670 --> 00:52:25,680

I used to argue with my mother all the

1315

00:52:32,720 --> 00:52:28,680

time about The Lodger the lot the idea

1316

00:52:33,920 --> 00:52:32,730

of of God in the judeo-christian idea of

1317

00:52:35,390 --> 00:52:33,930

this guy with a long beard and

1318

00:52:38,420 --> 00:52:35,400

everything else as well it made no sense

1319

00:52:40,070 --> 00:52:38,430

to me and the Bible and the way in which

1320

00:52:43,700 --> 00:52:40,080

the Bible makes no logical sense and

1321

00:52:46,160 --> 00:52:43,710

there is but as I got older I started to

1322

00:52:48,260 --> 00:52:46,170

realize but it's more complex than that

1323

00:52:54,230 --> 00:52:48,270

a formal complex

1324

00:52:57,890 --> 00:52:54,240

it's about morality and to do good and

1325

00:53:00,410 --> 00:52:57,900

in this I'm always I always cite the

1326

00:53:02,180 --> 00:53:00,420

movie Groundhog Day and in Groundhog Day

1327

00:53:03,650 --> 00:53:02,190

there's a profound message in there by

1328

00:53:05,630 --> 00:53:03,660

the way this I've interviewed my own

1329

00:53:07,940 --> 00:53:05,640

podcast I've interviewed Danny Rubin who

1330

00:53:09,740 --> 00:53:07,950

wrote it and Danny always says that the

1331

00:53:11,210 --> 00:53:09,750

philosophy though he's discovered the

1332

00:53:13,400 --> 00:53:11,220

philosophy himself but that wasn't his

1333

00:53:14,450 --> 00:53:13,410

intention in the first place but

1334

00:53:15,620 --> 00:53:14,460

nevertheless it has some very

1335

00:53:17,390 --> 00:53:15,630

interesting ideas because you know

1336

00:53:19,610 --> 00:53:17,400

Connors he lives the same day over and

1337

00:53:22,130 --> 00:53:19,620

over again and every day he has more

1338

00:53:24,590 --> 00:53:22,140

knowledge about his environment whereas

1339

00:53:26,210 --> 00:53:24,600

everybody else doesn't and he uses that

1340

00:53:28,640 --> 00:53:26,220

initially to his advantage to bed the

1341

00:53:30,200 --> 00:53:28,650

girl and to do all these things but then

1342

00:53:32,030 --> 00:53:30,210

he goes in it's almost like Maslow's

1343

00:53:36,080 --> 00:53:32,040

hierarchy of needs he fulfills his

1344

00:53:38,240 --> 00:53:36,090

sexual desires then he needs to educate

1345

00:53:40,720 --> 00:53:38,250

himself so he teaches himself foreign

1346

00:53:43,130 --> 00:53:40,730

languages how to play the piano and he's

1347

00:53:46,130 --> 00:53:43,140

developing as a human being he's moving

1348

00:53:48,620 --> 00:53:46,140

away from that kind of basic I just want

1349

00:53:51,080 --> 00:53:48,630

one want and all I can animo ving and he

1350

00:53:53,390 --> 00:53:51,090

starts to educate himself and then he

1351
00:53:57,260 --> 00:53:53,400
starts to realize that he can actually

1352
00:53:59,000 --> 00:53:57,270
do good for doing good sake he can run

1353
00:54:00,410 --> 00:53:59,010
round the town he can be under the tree

1354
00:54:03,290 --> 00:54:00,420
when the little kid falls out of the

1355
00:54:05,240 --> 00:54:03,300
tree and suddenly he is as if he's

1356
00:54:07,220 --> 00:54:05,250
developing as a human being over many

1357
00:54:10,490 --> 00:54:07,230
lives is developing more as a human

1358
00:54:12,650 --> 00:54:10,500
being he's developing he's playing again

1359
00:54:14,180 --> 00:54:12,660
the game as it were like a computer game

1360
00:54:16,130 --> 00:54:14,190
and he's playing it time and time again

1361
00:54:17,840 --> 00:54:16,140
and he's getting it better and he's

1362
00:54:19,490 --> 00:54:17,850
getting it better and you know in my

1363
00:54:21,590 --> 00:54:19,500

concept of the cheating the ferryman I

1364

00:54:23,690 --> 00:54:21,600

argue that this may be what life is that

1365

00:54:25,910 --> 00:54:23,700

you know that before we die in the split

1366

00:54:28,490 --> 00:54:25,920

seconds before we die we run all the

1367

00:54:30,800 --> 00:54:28,500

potential lives we could ever run in the

1368

00:54:32,390 --> 00:54:30,810

same way as Groundhog Day and in which

1369

00:54:34,700 --> 00:54:32,400

case but then the question has to be

1370

00:54:38,300 --> 00:54:34,710

asked and it has to be asked and they

1371

00:54:41,300 --> 00:54:38,310

cannot be avoided who decides in the

1372

00:54:44,030 --> 00:54:41,310

movie that connor's is allowed to move

1373

00:54:47,150 --> 00:54:44,040

on to the next day it suggests that

1374

00:54:49,610 --> 00:54:47,160

there is an intelligence outside of the

1375

00:54:51,230 --> 00:54:49,620

simulation you know outside of the grit

1376

00:54:54,740 --> 00:54:51,240

of The Truman Show whatever we want to

1377

00:54:58,130 --> 00:54:54,750

call it that is somehow watching over

1378

00:55:00,890 --> 00:54:58,140

and and developing and judging in some

1379

00:55:04,400 --> 00:55:00,900

way not in a kind of a judgmental god of

1380

00:55:07,250 --> 00:55:04,410

the old testament way but judging almost

1381

00:55:09,320 --> 00:55:07,260

ourselves because we know that when we

1382

00:55:11,840 --> 00:55:09,330

do something good you get that kind of

1383

00:55:13,850 --> 00:55:11,850

feedback feeling that's indescribable

1384

00:55:16,070 --> 00:55:13,860

you know you stop and you give somebody

1385

00:55:17,570 --> 00:55:16,080

who's desperate some money and you

1386

00:55:19,160 --> 00:55:17,580

suddenly feel and it's not because

1387

00:55:21,380 --> 00:55:19,170

you're doing it selfishly you just have

1388

00:55:22,910 --> 00:55:21,390

this feeling and if we are all one

1389

00:55:25,580 --> 00:55:22,920

consciousness experiencing itself

1390

00:55:27,230 --> 00:55:25,590

subjectively if God is really what they

1391

00:55:29,510 --> 00:55:27,240

say in pantheism which is

1392

00:55:32,450 --> 00:55:29,520

the collective everything that we all

1393

00:55:34,010 --> 00:55:32,460

are and that we are all emanations of

1394

00:55:36,200 --> 00:55:34,020

God I'm going to be profoundly Gnostic

1395

00:55:38,359 --> 00:55:36,210

here that we are emanations of God

1396

00:55:42,020 --> 00:55:38,369

shards of the pleure OMA that are

1397

00:55:44,270 --> 00:55:42,030

located within the within the kinoma

1398

00:55:46,640 --> 00:55:44,280

within the simulation but we have

1399

00:55:48,770 --> 00:55:46,650

forgotten who we are and we don't know

1400

00:55:51,380 --> 00:55:48,780

who we are but we can't know who we are

1401

00:55:53,720 --> 00:55:51,390

because if we do we wouldn't follow the

1402

00:55:56,750 --> 00:55:53,730

route that we follow we have to learn by

1403

00:55:58,339 --> 00:55:56,760

our experiences and by our doing now one

1404

00:56:00,500 --> 00:55:58,349

of the things I'll be planning to do in

1405

00:56:01,970 --> 00:56:00,510

your your family's home country I'm a

1406

00:56:03,320 --> 00:56:01,980

greca file by the way I absolutely love

1407

00:56:05,480 --> 00:56:03,330

Greece this is why I asked you earlier

1408

00:56:06,770 --> 00:56:05,490

on about your background got married in

1409

00:56:09,079 --> 00:56:06,780

Greece and everything else and I go

1410

00:56:11,450 --> 00:56:09,089

twice he and I've been going once or

1411

00:56:14,180 --> 00:56:11,460

twice a year for the last 40 years 45

1412

00:56:16,190 --> 00:56:14,190

years I've got my book is about to come

1413

00:56:18,109 --> 00:56:16,200

out in Greek two of my books are coming

1414

00:56:19,700 --> 00:56:18,119

out in Greek this in a few weeks time

1415

00:56:21,710 --> 00:56:19,710

and what we're going to do is to try and

1416

00:56:24,410 --> 00:56:21,720

recreate Plato's cave and the myth of

1417

00:56:26,900 --> 00:56:24,420

plato's cave in Greece and I found there

1418

00:56:28,670 --> 00:56:26,910

get this Alex I found the location that

1419

00:56:31,310 --> 00:56:28,680

they think Plato's cave play zone-based

1420

00:56:33,859 --> 00:56:31,320

Plato's cave upon its just outside

1421

00:56:36,560 --> 00:56:33,869

Athens in a hill called liquor batis

1422

00:56:39,500 --> 00:56:36,570

finis they only pause for a second and

1423

00:56:42,109 --> 00:56:39,510

tell people the story of Plato's cave

1424

00:56:44,990 --> 00:56:42,119

because I think a lot of people know

1425

00:56:48,079 --> 00:56:45,000

that they should know but don't know the

1426
00:56:50,660 --> 00:56:48,089
story so tell them about Plato's cave ok

1427
00:56:51,680 --> 00:56:50,670
Plato's cave is the idea that there's a

1428
00:56:53,420 --> 00:56:51,690
group of prisoners

1429
00:56:55,400 --> 00:56:53,430
there's group of people rather similar

1430
00:56:57,130 --> 00:56:55,410
so the children I mentioned earlier on

1431
00:57:00,260 --> 00:56:57,140
with the tribe in northern Colombia and

1432
00:57:04,670 --> 00:57:00,270
they explain their whole life they just

1433
00:57:07,339 --> 00:57:04,680
existed in a cave and they're chained to

1434
00:57:09,050 --> 00:57:07,349
literature teachers or whatever and they

1435
00:57:11,930 --> 00:57:09,060
can only look at the back wall of the

1436
00:57:13,700 --> 00:57:11,940
cave they can't move their heads and all

1437
00:57:16,070 --> 00:57:13,710
they can see is a back wall now because

1438
00:57:18,290 --> 00:57:16,080

Isis allegory we're not saying it's not

1439

00:57:21,050 --> 00:57:18,300

real it's an allegory yes it's it's it's

1440

00:57:23,990 --> 00:57:21,060

Plato's way of showing how we how our

1441

00:57:25,880 --> 00:57:24,000

senses confirm us ok and what he says is

1442

00:57:27,560 --> 00:57:25,890

these people are chained and that are

1443

00:57:30,380 --> 00:57:27,570

looking towards the back of the cave now

1444

00:57:33,260 --> 00:57:30,390

behind them is a raised walkway like a

1445

00:57:35,660 --> 00:57:33,270

bridge and people walk along that

1446

00:57:38,450 --> 00:57:35,670

walkway with cardboard cutouts of shapes

1447

00:57:39,849 --> 00:57:38,460

of horses and trees and cows and people

1448

00:57:42,910 --> 00:57:39,859

and everything else

1449

00:57:45,849 --> 00:57:42,920

and then the other side of that is then

1450

00:57:47,559 --> 00:57:45,859

a source of light like a fire or

1451
00:57:49,930 --> 00:57:47,569
something so you can imagine what

1452
00:57:51,910 --> 00:57:49,940
happens is that the shadows of the

1453
00:57:53,859 --> 00:57:51,920
people going across the bridge are

1454
00:57:56,380 --> 00:57:53,869
actually reflected on the back wall of

1455
00:57:58,690 --> 00:57:56,390
the cave so the people that are the

1456
00:58:00,370 --> 00:57:58,700
prisoners see the shadows on the back

1457
00:58:02,710 --> 00:58:00,380
wall now because they've never

1458
00:58:04,450 --> 00:58:02,720
experienced anything else that's what

1459
00:58:06,789 --> 00:58:04,460
they believe reality is and in many ways

1460
00:58:09,549 --> 00:58:06,799
this is I think the trap of materialist

1461
00:58:12,339 --> 00:58:09,559
reductionism we tend to think that the

1462
00:58:14,140 --> 00:58:12,349
shadows on the cave are actual reality

1463
00:58:16,420 --> 00:58:14,150

now because that's all we can see that's

1464

00:58:20,079 --> 00:58:16,430

what most of all we know that's what our

1465

00:58:21,849 --> 00:58:20,089

senses tell us but we know from research

1466

00:58:24,220 --> 00:58:21,859

into how the brain functions we know

1467

00:58:26,140 --> 00:58:24,230

that the brain recreates in time in the

1468

00:58:27,819 --> 00:58:26,150

behind here at the back of the brain and

1469

00:58:29,950 --> 00:58:27,829

the darkest part of the brain the brain

1470

00:58:32,349 --> 00:58:29,960

recreates the visual experience the

1471

00:58:34,210 --> 00:58:32,359

visual experience is not one-to-one you

1472

00:58:36,220 --> 00:58:34,220

know to believe that is to be to come in

1473

00:58:37,960 --> 00:58:36,230

the trap called naive realism that's not

1474

00:58:40,329 --> 00:58:37,970

we know that that's not the case and I

1475

00:58:42,220 --> 00:58:40,339

call it electromagnetic chauvinism the

1476

00:58:44,890 --> 00:58:42,230

idea that we believe that what we see

1477

00:58:46,989 --> 00:58:44,900

the tiny bits of the electromagnetic

1478

00:58:49,239 --> 00:58:46,999

spectrum that we see is what what is

1479

00:58:54,370 --> 00:58:49,249

actually out then of course it isn't so

1480

00:58:56,529 --> 00:58:54,380

going back to the analogy what happens

1481

00:59:01,440 --> 00:58:56,539

is one of the prisoners manages to break

1482

00:59:04,390 --> 00:59:01,450

his chains and looks round and gets up

1483

00:59:06,609 --> 00:59:04,400

walks past the bridge walks past the

1484

00:59:09,519 --> 00:59:06,619

fire and walk to the entrance of the

1485

00:59:11,200 --> 00:59:09,529

cave and sees reality as it really is

1486

00:59:13,479 --> 00:59:11,210

sees what the gnostics will call the

1487

00:59:15,359 --> 00:59:13,489

plumber the reality behind the reality

1488

00:59:17,200 --> 00:59:15,369

what people do when they have

1489

00:59:19,029 --> 00:59:17,210

extraordinary experiences like

1490

00:59:20,410 --> 00:59:19,039

near-death experiences out of the body

1491

00:59:22,660 --> 00:59:20,420

experiences dimethyl treinen

1492

00:59:24,849 --> 00:59:22,670

dimethyltryptamine experiences but then

1493

00:59:26,759 --> 00:59:24,859

they come back he comes back to him the

1494

00:59:30,039 --> 00:59:26,769

fellow prisoners and he says hey guys

1495

00:59:31,779 --> 00:59:30,049

this is not it I've seen it when it's

1496

00:59:33,640 --> 00:59:31,789

really like and of course they turn

1497

00:59:34,720 --> 00:59:33,650

around some say you're insane you're

1498

00:59:36,849 --> 00:59:34,730

completely insane you've got it

1499

00:59:38,799 --> 00:59:36,859

completely wrong you're mad and of

1500

00:59:41,529 --> 00:59:38,809

course this is the human condition the

1501
00:59:42,819 --> 00:59:41,539
tragedy is we we say these are

1502
00:59:44,829 --> 00:59:42,829
hallucinations

1503
00:59:46,900 --> 00:59:44,839
another another label you know we don't

1504
00:59:47,979 --> 00:59:46,910
know what hallucinations are we don't

1505
00:59:50,650 --> 00:59:47,989
know why the brain creates

1506
00:59:52,180 --> 00:59:50,660
hallucinations or anything so you can't

1507
00:59:53,210 --> 00:59:52,190
say that somebody who has an

1508
00:59:55,099 --> 00:59:53,220
extraordinary

1509
00:59:56,839 --> 00:59:55,109
it's like an out-of-body experience or a

1510
00:59:59,300 --> 00:59:56,849
near-death experience that that's no

1511
01:00:01,880 --> 00:59:59,310
more real than this is because

1512
01:00:03,950 --> 01:00:01,890
technically they're all brain created in

1513
01:00:05,599 --> 01:00:03,960

one way or another but then we have the

1514

01:00:07,220 --> 01:00:05,609

problem brain created how does the brain

1515

01:00:09,620 --> 01:00:07,230

create anything because the brain is

1516

01:00:11,390 --> 01:00:09,630

still empty space and the brain is

1517

01:00:12,410 --> 01:00:11,400

inanimate and everything else as well so

1518

01:00:15,589 --> 01:00:12,420

then we have the ghost in the machine

1519

01:00:17,330 --> 01:00:15,599

then we have cartesian dualism we go

1520

01:00:19,370 --> 01:00:17,340

down Gilbert Ryle roots and we have all

1521

01:00:22,550 --> 01:00:19,380

these problems but if consciousness is

1522

01:00:25,820 --> 01:00:22,560

everything we don't have to ilysm real

1523

01:00:27,230 --> 01:00:25,830

briefly then the last topic I had and

1524

01:00:30,050 --> 01:00:27,240

we're not gonna have a time to cover it

1525

01:00:33,230 --> 01:00:30,060

thoroughly but the whole et thing is

1526
01:00:35,089 --> 01:00:33,240
extremely fascinating to me and I know

1527
01:00:37,849 --> 01:00:35,099
there's a lot of different ways to to

1528
01:00:40,370 --> 01:00:37,859
cut it and to look at that data on this

1529
01:00:44,930 --> 01:00:40,380
show we've looked at it across culture

1530
01:00:46,490 --> 01:00:44,940
across time and it seems to hold up dr.

1531
01:00:48,349 --> 01:00:46,500
RD six-color Clarke is somebody I

1532
01:00:50,000 --> 01:00:48,359
brought up on the screen and you know

1533
01:00:52,220 --> 01:00:50,010
Native Americans and star people

1534
01:00:55,880 --> 01:00:52,230
throughout time multiple species

1535
01:00:57,920 --> 01:00:55,890
multiple agendas also we have all sorts

1536
01:01:00,020 --> 01:00:57,930
of accounts of basically the ancient

1537
01:01:03,220 --> 01:01:00,030
alien theory which a lot of people don't

1538
01:01:06,230 --> 01:01:03,230

like but seems to hold up well we have

1539

01:01:08,690 --> 01:01:06,240

the involvement of our government in

1540

01:01:10,940 --> 01:01:08,700

these programs and I talked to Richard

1541

01:01:13,990 --> 01:01:10,950

Dolan at length about that that seems to

1542

01:01:15,890 --> 01:01:14,000

be I mean it's documented in papers and

1543

01:01:17,900 --> 01:01:15,900

thousands and thousands of released

1544

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

documents I also had an interesting

1545

01:01:21,230 --> 01:01:19,920

interview with Diana Walsh rusalka which

1546

01:01:25,160 --> 01:01:21,240

we won't really have time to talk about

1547

01:01:29,690 --> 01:01:25,170

and Jacques Vallee so as we move to wrap

1548

01:01:32,750 --> 01:01:29,700

things up what do you think about ET and

1549

01:01:34,660 --> 01:01:32,760

what do you think is going on there do

1550

01:01:37,280 --> 01:01:34,670

you accept that there is a

1551

01:01:41,510 --> 01:01:37,290

nuts-and-bolts reality to it in addition

1552

01:01:44,270 --> 01:01:41,520

to a consciousness extended reality to

1553

01:01:47,660 --> 01:01:44,280

it that's that's the question either

1554

01:01:51,260 --> 01:01:47,670

I've been interested in UFOs ever since

1555

01:01:53,720 --> 01:01:51,270

I was 8 or 9 years of age and this is

1556

01:01:55,720 --> 01:01:53,730

the real thing that really puzzles me

1557

01:01:58,220 --> 01:01:55,730

like for instance my mother's experience

1558

01:01:59,780 --> 01:01:58,230

what she saw was obviously in a

1559

01:02:02,120 --> 01:01:59,790

hypnagogic state she was obviously in

1560

01:02:04,070 --> 01:02:02,130

this state of sleep paralysis but it had

1561

01:02:06,380 --> 01:02:04,080

been stimulated by something she saw in

1562

01:02:08,569 --> 01:02:06,390

the sky now on

1563

01:02:10,339 --> 01:02:08,579

of that it wasn't just you know she said

1564

01:02:12,559 --> 01:02:10,349

she saw this this disc in the sky of

1565

01:02:14,870 --> 01:02:12,569

smoke and it shot off toward Wales what

1566

01:02:16,970 --> 01:02:14,880

I didn't finish off deliberately in my

1567

01:02:19,009 --> 01:02:16,980

description there was I was subsequently

1568

01:02:21,609 --> 01:02:19,019

contacted by a mutual a friend of mine

1569

01:02:24,380 --> 01:02:21,619

and she had actually seen the object

1570

01:02:26,089 --> 01:02:24,390

about two miles away and she'd seen it

1571

01:02:27,980 --> 01:02:26,099

on exactly the same time my mother saw

1572

01:02:30,559 --> 01:02:27,990

it so this is something that was out

1573

01:02:32,750 --> 01:02:30,569

there in objective reality seen by

1574

01:02:34,579 --> 01:02:32,760

different people which seem to be

1575

01:02:36,890 --> 01:02:34,589

associated in some way there's something

1576

01:02:39,079 --> 01:02:36,900

that was psychological always using my

1577

01:02:41,359 --> 01:02:39,089

mother's brain to come through into this

1578

01:02:44,329 --> 01:02:41,369

reality so clearly we've got something

1579

01:02:46,549 --> 01:02:44,339

here and I really am fascinated by this

1580

01:02:47,960 --> 01:02:46,559

as you know I don't make up my mind

1581

01:02:50,120 --> 01:02:47,970

about things I just look at the evidence

1582

01:02:51,710 --> 01:02:50,130

and go where the evidence tells me you

1583

01:02:53,569 --> 01:02:51,720

know I don't have any preconceptions I'm

1584

01:02:55,160 --> 01:02:53,579

not trying to prove anything like you I

1585

01:02:57,440 --> 01:02:55,170

just want to know you know while I've

1586

01:02:59,359 --> 01:02:57,450

got the time here to understand but it

1587

01:03:02,359 --> 01:02:59,369

does seem that there is very much the

1588

01:03:03,940 --> 01:03:02,369

the kind of mythological elements of the

1589

01:03:06,650 --> 01:03:03,950

entities the way in which they seem to

1590

01:03:09,890 --> 01:03:06,660

follow us through history the way they

1591

01:03:11,749 --> 01:03:09,900

seem to culturally reflect our society

1592

01:03:13,700 --> 01:03:11,759

in one way or another as if they are

1593

01:03:15,799 --> 01:03:13,710

actually emanations in some way of

1594

01:03:18,710 --> 01:03:15,809

ourselves and this is why I use the term

1595

01:03:21,440 --> 01:03:18,720

a Gregorio I usually come a Gregorio

1596

01:03:23,900 --> 01:03:21,450

because it's like it's kind of a it's

1597

01:03:26,259 --> 01:03:23,910

created by the brain but it's things

1598

01:03:29,150 --> 01:03:26,269

that use the brain in order to put all

1599

01:03:33,049 --> 01:03:29,160

awareness to pull themselves through

1600

01:03:35,839 --> 01:03:33,059

from somewhere else and in some way they

1601
01:03:37,730 --> 01:03:35,849
they they need us and we need them they

1602
01:03:40,730 --> 01:03:37,740
seem to be sort of part of us in some

1603
01:03:42,740 --> 01:03:40,740
way how that works I really don't know

1604
01:03:44,930 --> 01:03:42,750
and I don't know whether we'll ever have

1605
01:03:46,880 --> 01:03:44,940
the mental capacity to fully understand

1606
01:03:48,620 --> 01:03:46,890
this game because it does seem like a

1607
01:03:49,759 --> 01:03:48,630
game you know as Terence Mckenna said

1608
01:03:51,559 --> 01:03:49,769
you know it's kind of like a joke

1609
01:03:53,630 --> 01:03:51,569
sometimes you know sometimes the

1610
01:03:55,180 --> 01:03:53,640
creatures seem to be extracting the

1611
01:03:58,370 --> 01:03:55,190
Michael they seem to be playing with us

1612
01:04:00,920 --> 01:03:58,380
playing with our expectations almost

1613
01:04:04,220 --> 01:04:00,930

making the people who had Close

1614

01:04:05,839 --> 01:04:04,230

Encounters look like fools when they

1615

01:04:08,029 --> 01:04:05,849

tell what happened and yet these people

1616

01:04:10,339 --> 01:04:08,039

why would they make up such a ridiculous

1617

01:04:12,710 --> 01:04:10,349

story except if the entities themselves

1618

01:04:15,380 --> 01:04:12,720

are having fun with us in some way I

1619

01:04:16,849 --> 01:04:15,390

genuinely don't know and that's what I'm

1620

01:04:18,430 --> 01:04:16,859

working with people were taking this

1621

01:04:20,620 --> 01:04:18,440

forward now this whole way Gregorio

1622

01:04:22,900 --> 01:04:20,630

cept were working with I'll be writing a

1623

01:04:24,819 --> 01:04:22,910

paper with an associate of mine over the

1624

01:04:26,980 --> 01:04:24,829

next few months on this very theme I

1625

01:04:28,410 --> 01:04:26,990

mean she's a top she's she's she's a

1626

01:04:30,730 --> 01:04:28,420

lucid dreamer an out-of-body experience

1627

01:04:32,260 --> 01:04:30,740

but she's also an anthropologist so

1628

01:04:33,609 --> 01:04:32,270

we're working on this and we'll work it

1629

01:04:35,410 --> 01:04:33,619

and I'm working with scientists and

1630

01:04:37,089 --> 01:04:35,420

everything else as well to try and take

1631

01:04:40,480 --> 01:04:37,099

this forward because we want answers

1632

01:04:43,210 --> 01:04:40,490

don't we we want to understand but maybe

1633

01:04:45,670 --> 01:04:43,220

we're not supposed to maybe we're not

1634

01:04:48,250 --> 01:04:45,680

supposed to folks again our guest has

1635

01:04:50,109 --> 01:04:48,260

been the quite amazing

1636

01:04:52,210 --> 01:04:50,119

Anthony peek his new book that you're

1637

01:04:55,359 --> 01:04:52,220

gonna want to check out is the hidden

1638

01:04:57,640 --> 01:04:55,369

universe Tony really quickly tell folks

1639

01:04:59,740 --> 01:04:57,650

what else is going on in your world you

1640

01:05:02,349 --> 01:04:59,750

mentioned some kind of a couple of

1641

01:05:04,240 --> 01:05:02,359

pretty amazing events you have yeah what

1642

01:05:05,980 --> 01:05:04,250

do we got those and what is and other

1643

01:05:07,630 --> 01:05:05,990

things okay we're playing for their

1644

01:05:09,370 --> 01:05:07,640

events in Greece later on this summer

1645

01:05:11,680 --> 01:05:09,380

when we're gonna be creatively creating

1646

01:05:14,079 --> 01:05:11,690

Plato's cave I'm also at the moment it

1647

01:05:15,430 --> 01:05:14,089

hasn't been postponed yet or cancelled

1648

01:05:16,930 --> 01:05:15,440

but I'll be speaking at this year's

1649

01:05:20,980 --> 01:05:16,940

contact in the deserts of the last

1650

01:05:23,260 --> 01:05:20,990

weekend of May in Indian Indian spirit

1651

01:05:25,240 --> 01:05:23,270

and Indian Wells Indian Wells is no I

1652

01:05:26,920 --> 01:05:25,250

said Indian Springs earlier on somewhere

1653

01:05:28,690 --> 01:05:26,930

else and that will be taking place if

1654

01:05:30,849 --> 01:05:28,700

it's still happening but I'm gonna be

1655

01:05:33,370 --> 01:05:30,859

the I'll be doing a lecture and I'll be

1656

01:05:35,680 --> 01:05:33,380

doing workshop and I'll be doing some

1657

01:05:36,910 --> 01:05:35,690

work and a panel discussion with people

1658

01:05:39,480 --> 01:05:36,920

like Whitley story from various other

1659

01:05:43,390 --> 01:05:39,490

people if anybody wants to contact me my

1660

01:05:44,800 --> 01:05:43,400

website is Anthony Pete calm if you are

1661

01:05:46,809 --> 01:05:44,810

interested in linking up and discussing

1662

01:05:49,780 --> 01:05:46,819

things with me I'm very active on

1663

01:05:52,569 --> 01:05:49,790

Instagram under cheating the ferryman 54

1664

01:05:54,430 --> 01:05:52,579

I'm also very active on Facebook and I

1665

01:05:56,140 --> 01:05:54,440

will normally respond we have a large

1666

01:05:57,640 --> 01:05:56,150

international community on both those

1667

01:06:00,160 --> 01:05:57,650

sites that discuss and debate these

1668

01:06:01,599 --> 01:06:00,170

ideas and what else can I tell you my

1669

01:06:03,760 --> 01:06:01,609

books you can get my books everywhere

1670

01:06:05,380 --> 01:06:03,770

the books are in most formats in fact

1671

01:06:07,720 --> 01:06:05,390

I'm now working my way through the books

1672

01:06:10,000 --> 01:06:07,730

in terms of audible as well my first

1673

01:06:13,089 --> 01:06:10,010

book and my book the damon is out will

1674

01:06:14,800 --> 01:06:13,099

be out inaudible and the book on time is

1675

01:06:16,450 --> 01:06:14,810

out inaudible and this book will be out

1676

01:06:19,300 --> 01:06:16,460

inaudible with discuss you recording

1677

01:06:21,280 --> 01:06:19,310

button are you recording the voice

1678

01:06:24,370 --> 01:06:21,290

oh yeah I had I hope to audition for

1679

01:06:26,950 --> 01:06:24,380

them as well I audition but yes I passed

1680

01:06:27,569 --> 01:06:26,960

the audition so I'm both the talent that

1681

01:06:31,049 --> 01:06:27,579

reads

1682

01:06:34,199 --> 01:06:31,059

and the author as well it adds so much

1683

01:06:37,289 --> 01:06:34,209

to audio offerings because there's no

1684

01:06:39,059 --> 01:06:37,299

substitute for that for the author you

1685

01:06:43,109 --> 01:06:39,069

do have you done your audible your book

1686

01:06:44,849 --> 01:06:43,119

inaudible no no okay because you know

1687

01:06:46,229 --> 01:06:44,859

your work is always fascinated me anyway

1688

01:06:48,900 --> 01:06:46,239

you know I think you are one of the most

1689

01:06:51,180 --> 01:06:48,910

important people in this field because

1690

01:06:53,009 --> 01:06:51,190

of the approach you take and I think you

1691

01:06:54,779 --> 01:06:53,019

are a breath of fresh herb because of

1692

01:06:56,009 --> 01:06:54,789

that and you are very important within

1693

01:06:57,900 --> 01:06:56,019

this and that's why the whole

1694

01:07:01,799 --> 01:06:57,910

credibility is so high and I think it's

1695

01:07:04,259 --> 01:07:01,809

it's well well it's the way it should be

1696

01:07:06,390 --> 01:07:04,269

so well that's very much some excellent

1697

01:07:08,190 --> 01:07:06,400

questions as well well that's super nice

1698

01:07:10,680 --> 01:07:08,200

of you to say it's been an absolute

1699

01:07:12,449 --> 01:07:10,690

delight day we'll have to do it again

1700

01:07:14,819 --> 01:07:12,459

much sooner because there's so many

1701

01:07:16,079 --> 01:07:14,829

things we still have that we didn't get

1702

01:07:18,630 --> 01:07:16,089

a chance to talk about but you've

1703

01:07:21,299 --> 01:07:18,640

already ended your time limit and my

1704

01:07:23,880 --> 01:07:21,309

apologies to your wife and I respect the

1705

01:07:26,910 --> 01:07:23,890

fact that you realize that you have

1706

01:07:29,069 --> 01:07:26,920

family issues that also matter I totally

1707

01:07:32,969 --> 01:07:29,079

get that and respect that so my

1708

01:07:34,799 --> 01:07:32,979

apologies and or my gratitude to her for