

SK≡PTIKO
science & spirituality

***DEBATING THE
NATURE OF REALITY***

574 BERNARDO KASTRUP



1
00:00:07,010 --> 00:00:04,789
on this episode of skeptico

2
00:00:09,049 --> 00:00:07,020
a show about rules

3
00:00:11,629 --> 00:00:09,059
when to break them still hanging out at

4
00:00:13,370 --> 00:00:11,639
the after party and uh with me uh Tupac

5
00:00:17,170 --> 00:00:13,380
Shakur all right all right believe in

6
00:00:19,490 --> 00:00:17,180
death row East believe in that for real

7
00:00:23,029 --> 00:00:19,500
if you believe in God believe in death

8
00:00:25,429 --> 00:00:23,039
row East and when to follow them

9
00:00:27,490 --> 00:00:25,439
I accept the rules you know laboratory

10
00:00:30,349 --> 00:00:27,500
evidence fine that's all we will look at

11
00:00:33,049 --> 00:00:30,359
reasoning fine that's all I will base my

12
00:00:36,590 --> 00:00:33,059
argument on I will never appeal to my

13
00:00:39,250 --> 00:00:36,600

own personal subjective insight and you

14

00:00:42,950 --> 00:00:39,260

go a long way it's enough to win after

15

00:00:45,889 --> 00:00:42,960

this transition has been accepted then

16

00:00:48,950 --> 00:00:45,899

we can review the rules of the game that

17

00:00:51,529 --> 00:00:48,960

first clip was from 1996 Tupac Shakur

18

00:00:53,450 --> 00:00:51,539

who I included because he was kind of

19

00:00:55,250 --> 00:00:53,460

this for breaking rules and famously

20

00:00:57,950 --> 00:00:55,260

said play the game but don't let the

21

00:01:00,590 --> 00:00:57,960

game play you and the second was from

22

00:01:02,810 --> 00:01:00,600

our excellent excellent guest Dr

23

00:01:06,050 --> 00:01:02,820

Bernardo Castro who has been on the show

24

00:01:08,630 --> 00:01:06,060

for I highly respect is truly one of the

25

00:01:11,230 --> 00:01:08,640

leaders in Paradigm change from

26
00:01:14,330 --> 00:01:11,240
biological robot meaningless Universe to

27
00:01:16,330 --> 00:01:14,340
wherever we go next now the rules game

28
00:01:20,690 --> 00:01:16,340
thing really has a lot of different

29
00:01:24,109 --> 00:01:20,700
meanings as this interview goes on stick

30
00:01:25,910 --> 00:01:24,119
around and I think you'll see what I

31
00:01:28,190 --> 00:01:25,920
mean

32
00:01:30,230 --> 00:01:28,200
welcome to skeptica where we explore

33
00:01:33,050 --> 00:01:30,240
controversial science and spirituality

34
00:01:35,510 --> 00:01:33,060
with leading researchers thinkers and

35
00:01:39,109 --> 00:01:35,520
their critics I'm your host Alex akaris

36
00:01:41,630 --> 00:01:39,119
and today I'm so excited to welcome back

37
00:01:43,130 --> 00:01:41,640
my longtime friend a lot of years here

38
00:01:45,530 --> 00:01:43,140

more than most people would probably

39

00:01:47,690 --> 00:01:45,540

even realize and one of the great

40

00:01:51,410 --> 00:01:47,700

thinkers of our time when it comes to

41

00:01:54,649 --> 00:01:51,420

let me get this right an academic level

42

00:01:55,730 --> 00:01:54,659

argument for the mental nature of

43

00:01:59,330 --> 00:01:55,740

reality

44

00:02:00,469 --> 00:01:59,340

or what I like to say the argument

45

00:02:01,969 --> 00:02:00,479

against the idea that we're all

46

00:02:04,870 --> 00:02:01,979

biological rules in a meaningless

47

00:02:07,249 --> 00:02:04,880

universe I'm talking of course about

48

00:02:09,889 --> 00:02:07,259

Bernardo castrip

49

00:02:11,630 --> 00:02:09,899

fantastic Bernardo it's great to have

50

00:02:13,910 --> 00:02:11,640

you here welcome

51
00:02:16,070 --> 00:02:13,920
great to be here Alex uh we haven't seen

52
00:02:17,750 --> 00:02:16,080
each other for too long last time we saw

53
00:02:21,410 --> 00:02:17,760
each other in person was

54
00:02:23,990 --> 00:02:21,420
2016 wasn't it it's it's my it boggles

55
00:02:28,130 --> 00:02:24,000
the mind how long it's been already it

56
00:02:32,150 --> 00:02:28,140
was up at uh you were with Deepak Chopra

57
00:02:35,809 --> 00:02:32,160
yes up in Carlsbad at Deepak

58
00:02:37,790 --> 00:02:35,819
yeah and then you drove down I think

59
00:02:39,589 --> 00:02:37,800
you have drove up same thing I live

60
00:02:42,190 --> 00:02:39,599
right I live very close to there yeah

61
00:02:45,589 --> 00:02:42,200
yeah same thing yeah but no it's awesome

62
00:02:48,770 --> 00:02:45,599
so Bernardo let's start with this you

63
00:02:52,309 --> 00:02:48,780

have a new gig since we last chatted you

64

00:02:55,610 --> 00:02:52,319

are now the executive director head

65

00:02:57,470 --> 00:02:55,620

Concho Essentia Foundation tell us tell

66

00:02:59,750 --> 00:02:57,480

us about that

67

00:03:01,910 --> 00:02:59,760

wow that's something that uh had been

68

00:03:04,250 --> 00:03:01,920

looming in my life already for several

69

00:03:06,770 --> 00:03:04,260

years but I had code feet I didn't want

70

00:03:09,350 --> 00:03:06,780

to leave the high-tech world because for

71

00:03:12,110 --> 00:03:09,360

me it was not only you know the way I

72

00:03:15,530 --> 00:03:12,120

earned my living but it was a family you

73

00:03:19,009 --> 00:03:15,540

know the company worked for asml

74

00:03:21,850 --> 00:03:19,019

um was like family for me but

75

00:03:25,210 --> 00:03:21,860

um yeah eventually there came the

76

00:03:29,690 --> 00:03:25,220

lockdown and then I lost that social

77

00:03:31,130 --> 00:03:29,700

aspect of my work anyway and I had a

78

00:03:33,470 --> 00:03:31,140

health condition that made me

79

00:03:36,589 --> 00:03:33,480

re-evaluate the way I make my decisions

80

00:03:39,470 --> 00:03:36,599

and now I don't make any choice based on

81

00:03:41,089 --> 00:03:39,480

what I stand to lose but based on what

82

00:03:44,030 --> 00:03:41,099

still has to be done

83

00:03:45,770 --> 00:03:44,040

and Fred matz or who you see there to

84

00:03:48,289 --> 00:03:45,780

the left who is the founder of Essentia

85

00:03:50,449 --> 00:03:48,299

Foundation had been asking me for for

86

00:03:54,350 --> 00:03:50,459

quite a while to do this with him and

87

00:03:57,050 --> 00:03:54,360

others and in 2020 I decided to take the

88

00:03:58,850 --> 00:03:57,060

plunge you know my life is first and

89

00:04:01,610 --> 00:03:58,860

foremost about philosophy of Mind

90

00:04:03,770 --> 00:04:01,620

ontology and technology has been

91

00:04:06,530 --> 00:04:03,780

relegated to the level of a hobby now

92

00:04:09,710 --> 00:04:06,540

now I build my own little computers in

93

00:04:12,470 --> 00:04:09,720

the Attic late in the late at night you

94

00:04:15,530 --> 00:04:12,480

should remind people about your former

95

00:04:18,530 --> 00:04:15,540

life because it's not only quite

96

00:04:20,509 --> 00:04:18,540

impressive but it also gives you a

97

00:04:23,210 --> 00:04:20,519

certain grounding that we've often spoke

98

00:04:25,370 --> 00:04:23,220

about on on this show so maybe you want

99

00:04:27,350 --> 00:04:25,380

to just go over that part of your bio

100

00:04:30,710 --> 00:04:27,360

well my first education was Computer

101
00:04:33,409 --> 00:04:30,720
Engineering I have a doctorate in

102
00:04:36,350 --> 00:04:33,419
computer engineering I was 26 when I got

103
00:04:37,909 --> 00:04:36,360
that I used to work at CERN that was my

104
00:04:39,530 --> 00:04:37,919
first job I worked on the data

105
00:04:41,749 --> 00:04:39,540
acquisition system of the atlas

106
00:04:43,030 --> 00:04:41,759
experiment part of the Large Hadron

107
00:04:46,670 --> 00:04:43,040
Collider

108
00:04:48,830 --> 00:04:46,680
then I did my I worked for corporate

109
00:04:52,010 --> 00:04:48,840
research at Phillips I founded a company

110
00:04:54,230 --> 00:04:52,020
that eventually was bought by Intel over

111
00:04:56,590 --> 00:04:54,240
a decade ago it was called silicon Hive

112
00:05:00,830 --> 00:04:56,600
now it's Intel Eindhoven

113
00:05:03,230 --> 00:05:00,840

then I went to asml which is a company

114

00:05:04,850 --> 00:05:03,240

that everybody the whole world depends

115

00:05:08,330 --> 00:05:04,860

on you never heard of them probably

116

00:05:10,249 --> 00:05:08,340

because it's not a consumer company it

117

00:05:14,210 --> 00:05:10,259

sells to businesses like you know

118

00:05:16,430 --> 00:05:14,220

Samsung tsmc chip makers and I worked

119

00:05:18,469 --> 00:05:16,440

there for 15 years I was doing strategy

120

00:05:21,590 --> 00:05:18,479

Business Development you know technology

121

00:05:23,150 --> 00:05:21,600

and science driven strategy

122

00:05:25,909 --> 00:05:23,160

um and in parallel to that I was doing

123

00:05:28,610 --> 00:05:25,919

philosophy as well for the past 15 years

124

00:05:31,430 --> 00:05:28,620

as well and and now for two years the

125

00:05:33,890 --> 00:05:31,440

roles have been reversed I do have a

126
00:05:35,749 --> 00:05:33,900
doctorating philosophy uh but philosophy

127
00:05:38,570 --> 00:05:35,759
always took a back seat in my life you

128
00:05:41,029 --> 00:05:38,580
know if you count the number of hours

129
00:05:43,270 --> 00:05:41,039
um and now it's the other way around I

130
00:05:46,610 --> 00:05:43,280
spend most of my time now in philosophy

131
00:05:49,730 --> 00:05:46,620
promoting mainly other people's ideas

132
00:05:52,969 --> 00:05:49,740
through Essentia foundation and trying

133
00:05:56,270 --> 00:05:52,979
to you know wake people up to the notion

134
00:05:59,510 --> 00:05:56,280
that um idealism the world view that

135
00:06:01,550 --> 00:05:59,520
entails mind being fundamental is not

136
00:06:05,450 --> 00:06:01,560
only something that you need first

137
00:06:06,950 --> 00:06:05,460
person spiritual insight to think is the

138
00:06:10,370 --> 00:06:06,960

truth

139

00:06:14,170 --> 00:06:10,380

um you can make an exceedingly strong

140

00:06:18,590 --> 00:06:14,180

case for idealism based purely on reason

141

00:06:21,409 --> 00:06:18,600

and and laboratory evidence and that's

142

00:06:24,409 --> 00:06:21,419

what Essentia Foundation tries to to to

143

00:06:28,210 --> 00:06:24,419

promote this reality that you can make a

144

00:06:31,610 --> 00:06:28,220

rational empirical case for for idealism

145

00:06:34,790 --> 00:06:31,620

without direct introspective Insight

146

00:06:38,330 --> 00:06:34,800

without spiritual Insight so you know

147

00:06:41,570 --> 00:06:38,340

the last time we spoke you were I guess

148

00:06:45,010 --> 00:06:41,580

just becoming engaged in this battle

149

00:06:48,350 --> 00:06:45,020

this struggle that you saw as necessary

150

00:06:50,809 --> 00:06:48,360

part of a paradigm change so if there is

151
00:06:52,390 --> 00:06:50,819
going to be this Paradigm change from

152
00:06:55,430 --> 00:06:52,400
the ridiculous

153
00:06:58,550 --> 00:06:55,440
reductionistic materialistic to

154
00:07:01,249 --> 00:06:58,560
something else whatever that else is and

155
00:07:03,290 --> 00:07:01,259
you're proposing something else that

156
00:07:05,270 --> 00:07:03,300
that takes a certain grinding of the

157
00:07:07,370 --> 00:07:05,280
gears that you have to get in there and

158
00:07:10,370 --> 00:07:07,380
be busy doing and have to kind of face

159
00:07:12,050 --> 00:07:10,380
forward publicly in order to do that so

160
00:07:13,969 --> 00:07:12,060
I pulled up you know a century

161
00:07:17,710 --> 00:07:13,979
Foundation you're offering a free

162
00:07:21,409 --> 00:07:17,720
absolutely free totally free 100 free

163
00:07:25,730 --> 00:07:21,419

six hour course which I guess would be

164

00:07:27,170 --> 00:07:25,740

kind of a a companion to you know your a

165

00:07:29,870 --> 00:07:27,180

lot of the work that people can find on

166

00:07:33,730 --> 00:07:29,880

your excellent website which is still at

167

00:07:36,230 --> 00:07:33,740

metaphysical speculations but the URL is

168

00:07:39,290 --> 00:07:36,240

bernardocastrip.com and there's just a

169

00:07:40,189 --> 00:07:39,300

ton of stuff there so I guess I mean

170

00:07:42,529 --> 00:07:40,199

let's

171

00:07:48,050 --> 00:07:42,539

pump it a little bit

172

00:07:51,409 --> 00:07:48,060

the course and maybe any comment on what

173

00:07:53,510 --> 00:07:51,419

it takes to make a paradigm change to

174

00:07:55,790 --> 00:07:53,520

kind of Grease those wheels that don't

175

00:07:58,189 --> 00:07:55,800

want to turn

176

00:07:59,930 --> 00:07:58,199

well I think you cannot fight two

177

00:08:02,749 --> 00:07:59,940

battles at the same time you cannot

178

00:08:05,629 --> 00:08:02,759

fight a battle for changing the rules of

179

00:08:07,850 --> 00:08:05,639

the game because the rules don't offer a

180

00:08:10,909 --> 00:08:07,860

Level Playing Field and they don't

181

00:08:12,469 --> 00:08:10,919

and then for winning the game so you

182

00:08:15,950 --> 00:08:12,479

can't do these two things at the same

183

00:08:18,350 --> 00:08:15,960

time unfortunately so the the choice

184

00:08:22,390 --> 00:08:18,360

we've made was okay we accept the rules

185

00:08:25,249 --> 00:08:22,400

of the game as they are which favor uh

186

00:08:29,270 --> 00:08:25,259

reasoning and laboratory empirical

187

00:08:32,990 --> 00:08:29,280

evidence of over direct introspective

188

00:08:36,350 --> 00:08:33,000

insight and widespread anecdotal

189

00:08:39,170 --> 00:08:36,360

evidence now are these rules Fair no do

190

00:08:41,089 --> 00:08:39,180

they offer a Level Playing Field no but

191

00:08:43,209 --> 00:08:41,099

with this we chose our bet so we chose

192

00:08:46,130 --> 00:08:43,219

to fight according to the existing rules

193

00:08:48,490 --> 00:08:46,140

which do not offer a Level Playing Field

194

00:08:51,230 --> 00:08:48,500

but we think we can still win

195

00:08:53,930 --> 00:08:51,240

nonetheless even according to the

196

00:08:55,310 --> 00:08:53,940

present rules of the game so that's what

197

00:08:57,889 --> 00:08:55,320

we do and that's what I've been trying

198

00:09:00,170 --> 00:08:57,899

to do now for years I accept the rules

199

00:09:02,449 --> 00:09:00,180

you know laboratory evidence fine that's

200

00:09:04,850 --> 00:09:02,459

all we will look at reasoning fine

201
00:09:07,790 --> 00:09:04,860
that's all I will base my argument on I

202
00:09:11,150 --> 00:09:07,800
will never appeal to my own personal

203
00:09:13,490 --> 00:09:11,160
subjective Insight I will only focus on

204
00:09:16,870 --> 00:09:13,500
rational reasoning and you go a long way

205
00:09:20,269 --> 00:09:16,880
it's enough to win after this transition

206
00:09:22,250 --> 00:09:20,279
has been accepted and we have we are

207
00:09:25,730 --> 00:09:22,260
deep into that process now there's a lot

208
00:09:28,610 --> 00:09:25,740
happening under the surface after people

209
00:09:31,670 --> 00:09:28,620
realize okay that this is just really

210
00:09:33,949 --> 00:09:31,680
reasoning and evidence-based conclusions

211
00:09:36,889 --> 00:09:33,959
then we can review the rules of the game

212
00:09:39,949 --> 00:09:36,899
because we always mature even as a

213
00:09:42,170 --> 00:09:39,959

civilization and we will see that there

214

00:09:43,490 --> 00:09:42,180

are things that we are throwing away you

215

00:09:45,590 --> 00:09:43,500

know the baby we are throwing away

216

00:09:48,290 --> 00:09:45,600

together is the bath water but that

217

00:09:50,750 --> 00:09:48,300

comes later now we just have to fight

218

00:09:52,910 --> 00:09:50,760

according to the present rules okay so

219

00:09:54,949 --> 00:09:52,920

we are going to make a smooth but not

220

00:09:58,509 --> 00:09:54,959

totally smooth transition to kind of the

221

00:10:01,070 --> 00:09:58,519

skeptical portion of our show

222

00:10:03,590 --> 00:10:01,080

which we were chuckling about you

223

00:10:06,050 --> 00:10:03,600

understand kind of what's coming and I

224

00:10:09,710 --> 00:10:06,060

appreciate that about you that we can't

225

00:10:13,070 --> 00:10:09,720

actually great so here here I've pulled

226

00:10:16,130 --> 00:10:13,080

up these very very impressive

227

00:10:17,630 --> 00:10:16,140

academic Advisory Board and there's a

228

00:10:19,670 --> 00:10:17,640

bunch of names on there that people

229

00:10:23,509 --> 00:10:19,680

recognize several have been on the show

230

00:10:24,970 --> 00:10:23,519

but I wanted to bring attention to I

231

00:10:28,009 --> 00:10:24,980

think you'll get a kick out of this

232

00:10:30,949 --> 00:10:28,019

professor Jeffrey [h__h] Rice

233

00:10:31,910 --> 00:10:30,959

University because I wanted to play for

234

00:10:34,610 --> 00:10:31,920

you

235

00:10:37,670 --> 00:10:34,620

this clip this is an interview that he

236

00:10:39,829 --> 00:10:37,680

recently did or was on and he's there

237

00:10:42,410 --> 00:10:39,839

with uh Whitney streber and Diana Walsh

238

00:10:46,630 --> 00:10:42,420

basalka who we will talk about and so

239

00:10:49,190 --> 00:10:46,640

you you know Jeff obviously yes yes

240

00:10:51,350 --> 00:10:49,200

do you know Whitley

241

00:10:53,870 --> 00:10:51,360

no I have never met Wheatley I know who

242

00:10:57,290 --> 00:10:53,880

he is but I have never met him no okay

243

00:10:58,970 --> 00:10:57,300

so author of communion probably this is

244

00:11:02,630 --> 00:10:58,980

Whitley strieber we're talking about

245

00:11:05,329 --> 00:11:02,640

author of communion probably the most

246

00:11:09,230 --> 00:11:05,339

important alien contact book ever

247

00:11:12,490 --> 00:11:09,240

published and co-author with Jeff of the

248

00:11:15,110 --> 00:11:12,500

supernatural why the Unexplained is real

249

00:11:18,290 --> 00:11:15,120

and you know the other thing I just add

250

00:11:21,650 --> 00:11:18,300

about just to make sure you know has uh

251
00:11:23,569 --> 00:11:21,660
shared contact experiences so has alien

252
00:11:26,090 --> 00:11:23,579
contact experiences shared with other

253
00:11:28,250 --> 00:11:26,100
people to go wow yeah that was we all

254
00:11:29,990 --> 00:11:28,260
saw it together kind of thing and also

255
00:11:32,810 --> 00:11:30,000
has after death communication

256
00:11:34,250 --> 00:11:32,820
experiences that are verified in

257
00:11:37,250 --> 00:11:34,260
different ways we can kind of take that

258
00:11:39,710 --> 00:11:37,260
for what it is and then he has an

259
00:11:41,990 --> 00:11:39,720
implant as well which we can talk about

260
00:11:43,490 --> 00:11:42,000
because it kind of crosses over into the

261
00:11:46,130 --> 00:11:43,500
physical you know you like the Jacques

262
00:11:48,590 --> 00:11:46,140
valet multi-layered isotope kind of

263
00:11:49,490 --> 00:11:48,600

thing well this is has similar things to

264

00:11:52,190 --> 00:11:49,500

it but

265

00:11:53,990 --> 00:11:52,200

with that let's play this clip because I

266

00:11:56,449 --> 00:11:54,000

think you're going to enjoy this and let

267

00:11:58,190 --> 00:11:56,459

me know if you can't hear this

268

00:12:02,030 --> 00:11:58,200

that we all

269

00:12:04,009 --> 00:12:02,040

in some strange way agree on or is this

270

00:12:09,590 --> 00:12:04,019

absolutely real

271

00:12:13,090 --> 00:12:09,600

when I touch my face or am I touching me

272

00:12:17,389 --> 00:12:13,100

or is an idea

273

00:12:18,470 --> 00:12:17,399

creating the impression that I'm somehow

274

00:12:23,389 --> 00:12:18,480

here

275

00:12:26,290 --> 00:12:23,399

you're all familiar with uh called the

276

00:12:29,090 --> 00:12:26,300

idea of the World by Bernardo Castro

277

00:12:31,670 --> 00:12:29,100

which Jeff introduced me to in which I

278

00:12:34,610 --> 00:12:31,680

have now read about four times I'm going

279

00:12:35,690 --> 00:12:34,620

to hopefully get Bernardo on the show if

280

00:12:40,069 --> 00:12:35,700

he can ever

281

00:12:45,170 --> 00:12:40,079

realize that that I'm not simply saucer

282

00:12:47,329 --> 00:12:45,180

Sam but we'll see that's not easy uh so

283

00:12:50,389 --> 00:12:47,339

where are we now because we're looking

284

00:12:52,370 --> 00:12:50,399

at physical objects they do things they

285

00:12:54,650 --> 00:12:52,380

shouldn't be able to do

286

00:12:56,990 --> 00:12:54,660

they don't make sense

287

00:12:59,750 --> 00:12:57,000

the implants in my ear there's a piece

288

00:13:02,269 --> 00:12:59,760

of debris here in this office other

289

00:13:06,009 --> 00:13:02,279

pieces have been extensively studied as

290

00:13:09,230 --> 00:13:06,019

we all know more than we can even say

291

00:13:11,389 --> 00:13:09,240

and yet

292

00:13:14,269 --> 00:13:11,399

that's not the answer

293

00:13:15,829 --> 00:13:14,279

I love Whitley he's been on the show a

294

00:13:17,690 --> 00:13:15,839

couple times and then I've been on his

295

00:13:19,069 --> 00:13:17,700

show but he doesn't like me as much

296

00:13:21,829 --> 00:13:19,079

anymore because I came down on him

297

00:13:24,769 --> 00:13:21,839

pretty hard on the Jesus thing but tell

298

00:13:27,410 --> 00:13:24,779

us what you think well first of all will

299

00:13:30,650 --> 00:13:27,420

you go on Whitley's show

300

00:13:33,350 --> 00:13:30,660

I would yeah okay okay I I will Through

301
00:13:35,930 --> 00:13:33,360
the Grapevine to have conversations I

302
00:13:37,610 --> 00:13:35,940
will talk to anyone oh I I mean I think

303
00:13:39,230 --> 00:13:37,620
he obviously has a lot of respect for

304
00:13:41,990 --> 00:13:39,240
your work and I think you two would

305
00:13:44,990 --> 00:13:42,000
enjoy it but the main question I guess

306
00:13:47,090 --> 00:13:45,000
is how are you processing

307
00:13:48,470 --> 00:13:47,100
the UFO thing

308
00:13:51,590 --> 00:13:48,480
because

309
00:13:55,129 --> 00:13:51,600
you know I read this a couple years ago

310
00:13:59,870 --> 00:13:55,139
in 2020 the phenomenon A Brief Review

311
00:14:03,590 --> 00:13:59,880
you did of the movie and it sounded like

312
00:14:07,310 --> 00:14:03,600
you were kind of taking baby steps into

313
00:14:09,110 --> 00:14:07,320

this thing where are you today in any

314

00:14:11,750 --> 00:14:09,120

thoughts on where you are versus where

315

00:14:13,370 --> 00:14:11,760

[h__h] is versus where Whitley strieber

316

00:14:16,009 --> 00:14:13,380

is

317

00:14:17,930 --> 00:14:16,019

I think the UFO phenomenon or the UAP

318

00:14:20,509 --> 00:14:17,940

phenomenon whatever you want to call it

319

00:14:22,310 --> 00:14:20,519

I don't care about the name it's one of

320

00:14:24,650 --> 00:14:22,320

the top three mysteries we have in front

321

00:14:27,710 --> 00:14:24,660

of us today number one is time

322

00:14:30,290 --> 00:14:27,720

a mystery of time that that is of that's

323

00:14:34,069 --> 00:14:30,300

an overwhelming mystery because it's

324

00:14:37,129 --> 00:14:34,079

with us well all the time

325

00:14:38,930 --> 00:14:37,139

um and it holds the answers to to many

326

00:14:41,629 --> 00:14:38,940

things understanding the nature of time

327

00:14:43,490 --> 00:14:41,639

is the way to understanding our true

328

00:14:45,290 --> 00:14:43,500

identity the nature of reality

329

00:14:48,350 --> 00:14:45,300

everything that's number one it's right

330

00:14:51,949 --> 00:14:48,360

up there but number two

331

00:14:54,949 --> 00:14:51,959

it maybe the UFO UAP phenomenon because

332

00:14:58,910 --> 00:14:54,959

it is something that defies not only

333

00:15:00,050 --> 00:14:58,920

known physics it defies Aristotelian

334

00:15:02,509 --> 00:15:00,060

logic

335

00:15:05,870 --> 00:15:02,519

the behavior of

336

00:15:07,370 --> 00:15:05,880

the phenomena is not a logical Behavior

337

00:15:11,170 --> 00:15:07,380

a lot of the times

338

00:15:15,410 --> 00:15:11,180

and to defend myself from

339

00:15:17,990 --> 00:15:15,420

the the presupposition of of what you're

340

00:15:21,650 --> 00:15:18,000

saying I did write a book in which I was

341

00:15:23,990 --> 00:15:21,660

very open to the the UFO UAP phenomenon

342

00:15:26,269 --> 00:15:24,000

many years ago called meaning in

343

00:15:29,870 --> 00:15:26,279

absurdity

344

00:15:31,009 --> 00:15:29,880

um and so I I've been open about it that

345

00:15:34,790 --> 00:15:31,019

I think

346

00:15:36,590 --> 00:15:34,800

thank you this is a profound mystery a

347

00:15:40,550 --> 00:15:36,600

real mystery

348

00:15:42,470 --> 00:15:40,560

um that will only yield to us

349

00:15:44,569 --> 00:15:42,480

if we

350

00:15:47,150 --> 00:15:44,579

open our minds

351
00:15:49,090 --> 00:15:47,160
in a way that we can't even contemplate

352
00:15:52,490 --> 00:15:49,100
today because it would require

353
00:15:55,490 --> 00:15:52,500
revising even our logic not only our

354
00:15:57,170 --> 00:15:55,500
physics to require revising on our

355
00:15:59,269 --> 00:15:57,180
understanding of reality of self of

356
00:16:02,389 --> 00:15:59,279
consciousness of everything

357
00:16:04,370 --> 00:16:02,399
yeah two two points to that because I

358
00:16:05,750 --> 00:16:04,380
think that to me those are baby steps

359
00:16:09,949 --> 00:16:05,760
and kind of looking in the wrong

360
00:16:11,210 --> 00:16:09,959
direction two takeaways from Whitley and

361
00:16:13,730 --> 00:16:11,220
then we'll go down and talk about Dan

362
00:16:16,430 --> 00:16:13,740
Walsh basulk in a minute it's not about

363
00:16:18,410 --> 00:16:16,440

UFOs or uaps which I hate because it's

364

00:16:19,970 --> 00:16:18,420

just a psyop the UAP just to confuse

365

00:16:22,550 --> 00:16:19,980

people and I thought it was about UFOs

366

00:16:24,949 --> 00:16:22,560

no it's uaps this new acronym it's not

367

00:16:26,509 --> 00:16:24,959

about that it's about ET

368

00:16:28,670 --> 00:16:26,519

and that's what Whitley's saying

369

00:16:31,129 --> 00:16:28,680

Whitley's saying it's about my contact

370

00:16:33,410 --> 00:16:31,139

experience everyone who's at the

371

00:16:36,110 --> 00:16:33,420

Forefront of this field all those people

372

00:16:38,689 --> 00:16:36,120

in that interview are saying it's about

373

00:16:40,069 --> 00:16:38,699

E.T it's about contact when Rick

374

00:16:41,449 --> 00:16:40,079

Strassman at the University of New

375

00:16:43,509 --> 00:16:41,459

Mexico

376

00:16:46,610 --> 00:16:43,519

gave his subjects for the first time

377

00:16:49,970 --> 00:16:46,620

ordained by the great government drug

378

00:16:52,129 --> 00:16:49,980

taking experimenting arm that it had

379

00:16:54,350 --> 00:16:52,139

when he gave him the DMT

380

00:16:57,769 --> 00:16:54,360

they went into that other realm and

381

00:17:00,050 --> 00:16:57,779

there was E.T and E.T said

382

00:17:03,949 --> 00:17:00,060

we've been waiting for you glad you're

383

00:17:06,409 --> 00:17:03,959

here right so that's that's in our

384

00:17:08,990 --> 00:17:06,419

record and then you know further when

385

00:17:11,150 --> 00:17:09,000

the you know famous near-death

386

00:17:13,970 --> 00:17:11,160

experience researcher Ken ring

387

00:17:16,010 --> 00:17:13,980

when he did the same when he tried to

388

00:17:18,949 --> 00:17:16,020

kind of cross-correlate the results of

389

00:17:21,770 --> 00:17:18,959

near-death experience accounts with

390

00:17:24,890 --> 00:17:21,780

alien contact accounts he said wow

391

00:17:27,409 --> 00:17:24,900

there's so so many similarities here and

392

00:17:29,750 --> 00:17:27,419

that's work has been picked up more

393

00:17:31,310 --> 00:17:29,760

currently by like Ray Hernandez in the

394

00:17:34,970 --> 00:17:31,320

free group who did the first academic

395

00:17:36,710 --> 00:17:34,980

survey of contact experiences and the

396

00:17:40,370 --> 00:17:36,720

same so

397

00:17:42,289 --> 00:17:40,380

you know this is what matters from a

398

00:17:45,590 --> 00:17:42,299

Consciousness perspective because if you

399

00:17:48,470 --> 00:17:45,600

go and talk to the the UFO people if you

400

00:17:51,770 --> 00:17:48,480

will they're all about Consciousness now

401
00:17:53,450 --> 00:17:51,780
in in a way that kind of always ticks me

402
00:17:54,890 --> 00:17:53,460
off because it's like they have this

403
00:17:56,150 --> 00:17:54,900
kind of kindergarten understanding or

404
00:17:58,190 --> 00:17:56,160
they just walked into this new world

405
00:18:00,350 --> 00:17:58,200
they go Consciousness Consciousness

406
00:18:03,110 --> 00:18:00,360
Consciousness and they don't know quite

407
00:18:05,029 --> 00:18:03,120
how to how to deal with it so that's why

408
00:18:08,950 --> 00:18:05,039
I guess I'm poking at you a little bit

409
00:18:11,870 --> 00:18:08,960
baby steps UFO is about

410
00:18:15,430 --> 00:18:11,880
Consciousness it's about the question I

411
00:18:18,289 --> 00:18:15,440
always ask is does ET have an nde

412
00:18:19,250 --> 00:18:18,299
that gets to the that gets to the heart

413
00:18:21,470 --> 00:18:19,260

of it

414

00:18:24,770 --> 00:18:21,480

what are your thoughts

415

00:18:28,370 --> 00:18:24,780

um I will admit to the accusation of

416

00:18:30,830 --> 00:18:28,380

baby steps and that's enough that um yes

417

00:18:33,169 --> 00:18:30,840

that that's how I go about things

418

00:18:35,390 --> 00:18:33,179

um and it may be wrong because the

419

00:18:37,490 --> 00:18:35,400

urgency of our situation is just

420

00:18:39,289 --> 00:18:37,500

overwhelming we may not have enough time

421

00:18:42,250 --> 00:18:39,299

for baby steps

422

00:18:45,830 --> 00:18:42,260

um regarding the ET part

423

00:18:49,250 --> 00:18:45,840

I sort of I pre-assumed that every time

424

00:18:52,310 --> 00:18:49,260

we talk about uaps UFOs whatever there

425

00:18:55,789 --> 00:18:52,320

is conscious agency behind those things

426

00:18:58,669 --> 00:18:55,799

so to me to talk about the same thing I

427

00:19:01,490 --> 00:18:58,679

don't think uaps and UFOs are

428

00:19:03,529 --> 00:19:01,500

natural phenomena or mechanistic

429

00:19:06,770 --> 00:19:03,539

phenomena they are Guided by an

430

00:19:09,409 --> 00:19:06,780

intelligence and my allusion to a logic

431

00:19:10,909 --> 00:19:09,419

that is not Aristotelian logic was a

432

00:19:13,070 --> 00:19:10,919

sort of implicit recognition of that

433

00:19:16,070 --> 00:19:13,080

because it's only conscious agents

434

00:19:18,049 --> 00:19:16,080

agents that use logic to determine their

435

00:19:21,049 --> 00:19:18,059

behavior or something that is beyond our

436

00:19:24,230 --> 00:19:21,059

logic so I I grant you that what makes

437

00:19:29,690 --> 00:19:24,240

it interesting regarding the UAP UFO

438

00:19:32,270 --> 00:19:29,700

phenomena is agency now you said ET

439

00:19:36,409 --> 00:19:32,280

um what where I would take perhaps a

440

00:19:39,529 --> 00:19:36,419

step larger than most take is in not

441

00:19:43,490 --> 00:19:39,539

recognizing that it's a done deal that

442

00:19:44,590 --> 00:19:43,500

ET is extraterrestrial that ET is some

443

00:19:47,450 --> 00:19:44,600

kind of

444

00:19:50,150 --> 00:19:47,460

four-dimensional like we are biological

445

00:19:51,890 --> 00:19:50,160

entity from another solar system that

446

00:19:55,430 --> 00:19:51,900

came here in some kind of beryllium

447

00:19:59,270 --> 00:19:55,440

spaceship I think there is a lot more

448

00:20:01,909 --> 00:19:59,280

mystery to the Earth to our Locus in

449

00:20:05,810 --> 00:20:01,919

space-time and then we there imagine

450

00:20:07,490 --> 00:20:05,820

today so is it foreign foreign it's

451

00:20:09,890 --> 00:20:07,500

foreign to our culture to our

452

00:20:12,049 --> 00:20:09,900

civilization to our world view to our

453

00:20:13,029 --> 00:20:12,059

understanding of what is what and what

454

00:20:16,250 --> 00:20:13,039

is not

455

00:20:19,150 --> 00:20:16,260

but it may be geographically speaking or

456

00:20:21,590 --> 00:20:19,160

cosmologically speaking from here too

457

00:20:24,289 --> 00:20:21,600

and that to me is even more

458

00:20:26,810 --> 00:20:24,299

mind-boggling than beryllium spaceships

459

00:20:28,570 --> 00:20:26,820

coming from the series yeah you know the

460

00:20:30,710 --> 00:20:28,580

problem I always have with that is

461

00:20:32,510 --> 00:20:30,720

twofold and I guess we'll get to the

462

00:20:34,250 --> 00:20:32,520

first part of the fold in a minute in

463

00:20:36,169 --> 00:20:34,260

terms of who's controlling that

464

00:20:38,510 --> 00:20:36,179

narrative and what the dominant

465

00:20:39,890 --> 00:20:38,520

narrative is today but the second thing

466

00:20:41,570 --> 00:20:39,900

I guess that I'd say and it's going to

467

00:20:43,310 --> 00:20:41,580

relate to the second main topic I want

468

00:20:45,529 --> 00:20:43,320

to talk about in terms of how we

469

00:20:48,289 --> 00:20:45,539

interface with science and that is that

470

00:20:50,270 --> 00:20:48,299

you know in this paper of yours that I'm

471

00:20:52,909 --> 00:20:50,280

going to quote in a minute science isn't

472

00:20:56,270 --> 00:20:52,919

about proof but science is about

473

00:20:59,690 --> 00:20:56,280

evidence and I would say that science is

474

00:21:01,669 --> 00:20:59,700

about the burden of proof and that we

475

00:21:04,370 --> 00:21:01,679

are in this constantly

476

00:21:07,850 --> 00:21:04,380

changing game of where that burden of

477

00:21:10,070 --> 00:21:07,860

proof lies and whether it lies with what

478

00:21:13,430 --> 00:21:10,080

we might say is the kind of conventional

479

00:21:15,409 --> 00:21:13,440

or mainstream opinion or whether it lies

480

00:21:16,909 --> 00:21:15,419

with a new paradigm that's being

481

00:21:18,529 --> 00:21:16,919

established and we could trace that all

482

00:21:21,169 --> 00:21:18,539

the way back to your idealism I think

483

00:21:23,150 --> 00:21:21,179

the burden of proof has clearly shifted

484

00:21:27,289 --> 00:21:23,160

and you've been instrumental in shifting

485

00:21:30,649 --> 00:21:27,299

it to those who want to prop up you know

486

00:21:32,750 --> 00:21:30,659

scientific materialism physicalism that

487

00:21:35,330 --> 00:21:32,760

that has been falsified and the burden

488

00:21:38,210 --> 00:21:35,340

of proof is on them to falsify idealism

489

00:21:40,130 --> 00:21:38,220

or to jump on board with Max Planck and

490

00:21:41,810 --> 00:21:40,140

Consciousness is fundamental but I don't

491

00:21:44,450 --> 00:21:41,820

want to digress too far because I would

492

00:21:48,230 --> 00:21:44,460

say the same thing is true here with the

493

00:21:50,630 --> 00:21:48,240

ET UFO thing number one the the I'm glad

494

00:21:52,330 --> 00:21:50,640

you concede the point that we're we're

495

00:21:56,090 --> 00:21:52,340

not talking about

496

00:21:58,970 --> 00:21:56,100

UFOs were talking about the intelligence

497

00:22:02,029 --> 00:21:58,980

that is the agency the intelligence I

498

00:22:04,669 --> 00:22:02,039

would say that is behind that technology

499

00:22:07,250 --> 00:22:04,679

that we're observing through the dials

500

00:22:10,010 --> 00:22:07,260

as you like to call them on our on our

501
00:22:11,630 --> 00:22:10,020
plane our airplane on our dashboard that

502
00:22:13,610 --> 00:22:11,640
tells us what we are sensing in the

503
00:22:15,890 --> 00:22:13,620
outside world but the second part of

504
00:22:18,950 --> 00:22:15,900
that is that I think if we look at this

505
00:22:21,409 --> 00:22:18,960
from an anthropological standpoint if we

506
00:22:23,149 --> 00:22:21,419
look at the evidence

507
00:22:25,130 --> 00:22:23,159
cultures throughout time has been

508
00:22:26,930 --> 00:22:25,140
telling us they come from the Stars if

509
00:22:29,810 --> 00:22:26,940
we look at the Native American accounts

510
00:22:33,070 --> 00:22:29,820
here I've interviewed already six color

511
00:22:35,930 --> 00:22:33,080
Clark other people just recently the the

512
00:22:37,909 --> 00:22:35,940
all these Traditions are replete with

513
00:22:39,830 --> 00:22:37,919

stories star people star people star

514

00:22:41,930 --> 00:22:39,840

people they told us they came from the

515

00:22:44,990 --> 00:22:41,940

stars the ancient art tells us they came

516

00:22:47,930 --> 00:22:45,000

with the Stars I say the burden of proof

517

00:22:50,510 --> 00:22:47,940

is on those who claim they are not from

518

00:22:52,909 --> 00:22:50,520

the stars and those who claim that the

519

00:22:55,430 --> 00:22:52,919

little pile of slag that Jacques valet

520

00:22:58,250 --> 00:22:55,440

walks around in her pocket and Whitley

521

00:23:01,730 --> 00:22:58,260

mentioned is on his desk is not evidence

522

00:23:04,310 --> 00:23:01,740

of a craft of whether it's made out of

523

00:23:07,310 --> 00:23:04,320

whatever material is a craft I think the

524

00:23:09,770 --> 00:23:07,320

burden of proof has has clearly shifted

525

00:23:13,310 --> 00:23:09,780

maybe you maybe you don't agree maybe

526

00:23:15,409 --> 00:23:13,320

you um I I don't categorically state

527

00:23:17,330 --> 00:23:15,419

that they are not from the stars because

528

00:23:19,909 --> 00:23:17,340

I don't know and I don't think anybody

529

00:23:22,610 --> 00:23:19,919

knows I would just be open to the

530

00:23:25,549 --> 00:23:22,620

possibility that they are not and to to

531

00:23:28,549 --> 00:23:25,559

latch onto the very things you refer to

532

00:23:30,289 --> 00:23:28,559

that cultures throughout history have

533

00:23:31,669 --> 00:23:30,299

have been talking about this and they

534

00:23:33,830 --> 00:23:31,679

have been saying that they are from the

535

00:23:36,169 --> 00:23:33,840

Stars another way to look at the very

536

00:23:38,870 --> 00:23:36,179

same evidence is to realize that

537

00:23:41,090 --> 00:23:38,880

cultures throughout history have been

538

00:23:43,070 --> 00:23:41,100

talking about this in other words they

539

00:23:45,529 --> 00:23:43,080

have always been here

540

00:23:47,390 --> 00:23:45,539

which is consistent with the notion that

541

00:23:49,970 --> 00:23:47,400

they are from here because they have

542

00:23:53,450 --> 00:23:49,980

always been here and if it's an

543

00:23:57,890 --> 00:23:53,460

expedition why is it taking thousands of

544

00:24:00,169 --> 00:23:57,900

years to no meet the goals of this

545

00:24:02,450 --> 00:24:00,179

Expedition on the other hand if they are

546

00:24:03,830 --> 00:24:02,460

from here then there is no go there just

547

00:24:06,049 --> 00:24:03,840

from here they are here because they are

548

00:24:07,490 --> 00:24:06,059

from here know what I mean uh they're

549

00:24:08,750 --> 00:24:07,500

the Watchers they've been here all the

550

00:24:10,370 --> 00:24:08,760

time they watch whenever they want

551
00:24:12,890 --> 00:24:10,380
they've planted in the garden and they

552
00:24:15,649 --> 00:24:12,900
can come back multiple multiple species

553
00:24:18,289 --> 00:24:15,659
multiple multiple agendas

554
00:24:20,690 --> 00:24:18,299
that's my read of the data but I want to

555
00:24:24,710 --> 00:24:20,700
play for you another clip from that same

556
00:24:26,930 --> 00:24:24,720
interview with the Fantastic Diana Walsh

557
00:24:28,669 --> 00:24:26,940
pasoka do you know who she is I heard

558
00:24:31,669 --> 00:24:28,679
her name but I don't know anything about

559
00:24:33,649 --> 00:24:31,679
her I know okay she wrote a really

560
00:24:36,830 --> 00:24:33,659
important book called American Cosmic

561
00:24:38,990 --> 00:24:36,840
super smart uh very very dialed into

562
00:24:41,810 --> 00:24:39,000
this thing but he's with Jacques valet

563
00:24:45,409 --> 00:24:41,820

but he's with Gary Nolan very very

564

00:24:47,210 --> 00:24:45,419

connected and on the Forefront of this

565

00:24:48,590 --> 00:24:47,220

whole thing let me let me play this clip

566

00:24:49,909 --> 00:24:48,600

it'll take you just a minute to cue it

567

00:24:52,549 --> 00:24:49,919

up sure

568

00:24:53,630 --> 00:24:52,559

so I would say that I agree with John

569

00:24:56,270 --> 00:24:53,640

that we're just at the beginning

570

00:24:59,330 --> 00:24:56,280

academics

571

00:25:02,990 --> 00:24:59,340

and I think that people who do religious

572

00:25:05,570 --> 00:25:03,000

Studies have an insight into the

573

00:25:07,490 --> 00:25:05,580

historicity of the phenomena it's been

574

00:25:11,270 --> 00:25:07,500

around for a long time we have a lot of

575

00:25:14,450 --> 00:25:11,280

Records to you know that are documenting

576

00:25:17,510 --> 00:25:14,460

the interface between humans and the

577

00:25:20,390 --> 00:25:17,520

anomalous and that's very important but

578

00:25:23,270 --> 00:25:20,400

part of the reason that American Cosmic

579

00:25:26,750 --> 00:25:23,280

did rattle some cages and I won't deny

580

00:25:29,210 --> 00:25:26,760

it is that I did field research and I

581

00:25:31,789 --> 00:25:29,220

think that as academics going into this

582

00:25:33,769 --> 00:25:31,799

now we feel safe enough some of us you

583

00:25:38,269 --> 00:25:33,779

know to now that the the US government

584

00:25:42,169 --> 00:25:38,279

has acknowledged uh in June 2021 that

585

00:25:45,169 --> 00:25:42,179

there are these anomalous things and so

586

00:25:47,630 --> 00:25:45,179

academics are now studying this

587

00:25:50,690 --> 00:25:47,640

but I think that the academics who have

588

00:25:53,330 --> 00:25:50,700

studied this can offer some advice and

589

00:25:55,370 --> 00:25:53,340

part of that is that we need to actually

590

00:25:58,970 --> 00:25:55,380

do the field research we need to get

591

00:26:00,649 --> 00:25:58,980

into the places we need to talk to

592

00:26:03,830 --> 00:26:00,659

people who like you Whitley who've had

593

00:26:05,149 --> 00:26:03,840

experiences and you know we need to do

594

00:26:07,370 --> 00:26:05,159

the kinds of things that we've always

595

00:26:10,909 --> 00:26:07,380

done and we also need to acknowledge

596

00:26:14,029 --> 00:26:10,919

that why why did American Cosmic rattle

597

00:26:16,370 --> 00:26:14,039

cages because there was misinformation

598

00:26:18,409 --> 00:26:16,380

and disinformation which is there are

599

00:26:20,090 --> 00:26:18,419

two different things this info is

600

00:26:22,490 --> 00:26:20,100

intentional and we have to acknowledge

601
00:26:24,950 --> 00:26:22,500
that that is part of the history here in

602
00:26:28,190 --> 00:26:24,960
the United States of this specific

603
00:26:30,549 --> 00:26:28,200
phenomena that are called now uaps and I

604
00:26:33,169 --> 00:26:30,559
think that academics have been afraid to

605
00:26:35,350 --> 00:26:33,179
identify that but we can't do it with

606
00:26:37,669 --> 00:26:35,360
any kind of Integrity if we don't say

607
00:26:39,649 --> 00:26:37,679
absolutely Project Blue Book was a

608
00:26:41,990 --> 00:26:39,659
disinfo campaign

609
00:26:45,710 --> 00:26:42,000
um you know so and we have to develop

610
00:26:47,450 --> 00:26:45,720
now skills in order to decipher any kind

611
00:26:49,850 --> 00:26:47,460
of thing that we might want to call

612
00:26:51,230 --> 00:26:49,860
truth because you know really that's

613
00:26:53,269 --> 00:26:51,240

what academics are trying to do they're

614

00:26:55,370 --> 00:26:53,279

trying to uncover things that are

615

00:26:57,649 --> 00:26:55,380

historically accurate you know factual

616

00:26:59,149 --> 00:26:57,659

so that we can move on with knowledge I

617

00:27:01,970 --> 00:26:59,159

think to jump in there with on Diana

618

00:27:04,610 --> 00:27:01,980

before I bring up a topic

619

00:27:07,330 --> 00:27:04,620

field research is the way to go about it

620

00:27:09,549 --> 00:27:07,340

feel the research and less Prejudice

621

00:27:11,990 --> 00:27:09,559

less uh

622

00:27:14,870 --> 00:27:12,000

prejudged conclusions about what is

623

00:27:16,610 --> 00:27:14,880

allowed to be real and what is not so

624

00:27:18,409 --> 00:27:16,620

I'm I'm with her on that there is

625

00:27:20,630 --> 00:27:18,419

nothing she said that I disagree with

626
00:27:22,070 --> 00:27:20,640
well we might even talk about because I

627
00:27:23,390 --> 00:27:22,080
brought it up on the screen before and

628
00:27:26,029 --> 00:27:23,400
then I just kind of mentioned it in

629
00:27:28,669 --> 00:27:26,039
passing you know one of the things you

630
00:27:31,250 --> 00:27:28,679
were drawn to in the movie that you

631
00:27:34,130 --> 00:27:31,260
reviewed the phenomenon was this

632
00:27:35,870 --> 00:27:34,140
analysis of some of the material that

633
00:27:39,110 --> 00:27:35,880
people have found in particular credible

634
00:27:41,930 --> 00:27:39,120
people like Jacque Valley and that's the

635
00:27:43,549 --> 00:27:41,940
kind of stuff that would be included in

636
00:27:45,350 --> 00:27:43,559
the field research and that's the kind

637
00:27:46,669 --> 00:27:45,360
of stuff that I guess you're kind of

638
00:27:50,870 --> 00:27:46,679

calling for right

639

00:27:52,970 --> 00:27:50,880

yeah yeah so so rigorous

640

00:27:54,490 --> 00:27:52,980

um methodologically correct field

641

00:27:57,590 --> 00:27:54,500

research yeah

642

00:28:01,970 --> 00:27:57,600

so but here's the other jumping off

643

00:28:04,250 --> 00:28:01,980

point on that that I really I guess

644

00:28:05,930 --> 00:28:04,260

is a huge deal to me and is something I

645

00:28:08,029 --> 00:28:05,940

want to focus on

646

00:28:11,029 --> 00:28:08,039

in this interview and talk about and

647

00:28:14,029 --> 00:28:11,039

that's that we are Awash

648

00:28:15,710 --> 00:28:14,039

with disinformation not not just

649

00:28:19,149 --> 00:28:15,720

misinformation

650

00:28:23,269 --> 00:28:19,159

not just junk science

651
00:28:26,630 --> 00:28:23,279
is Awash within organized very

652
00:28:29,750 --> 00:28:26,640
sophisticated and brutal at times

653
00:28:32,450 --> 00:28:29,760
effort to misinform to mislead to

654
00:28:35,450 --> 00:28:32,460
deceive people and I think just as she

655
00:28:37,370 --> 00:28:35,460
said we have to not only acknowledge

656
00:28:39,710 --> 00:28:37,380
that and acknowledge when it's happened

657
00:28:41,570 --> 00:28:39,720
but check ourselves and say are we in

658
00:28:44,269 --> 00:28:41,580
the middle of that right now is what

659
00:28:46,610 --> 00:28:44,279
coming down at us now is it is it

660
00:28:48,830 --> 00:28:46,620
misinformation is it not just junk

661
00:28:50,630 --> 00:28:48,840
science is it you get my point what do

662
00:28:54,230 --> 00:28:50,640
you think about that that things go

663
00:28:57,350 --> 00:28:54,240

wrong often is it a fact because science

664

00:28:59,870 --> 00:28:57,360

is done by scientists and scientists are

665

00:29:02,390 --> 00:28:59,880

human but to to First acknowledge your

666

00:29:04,010 --> 00:29:02,400

point before I elaborate further let me

667

00:29:06,230 --> 00:29:04,020

give you a personal example I had a

668

00:29:10,789 --> 00:29:06,240

debate with a famous physicist some time

669

00:29:13,070 --> 00:29:10,799

ago zabina hosenfelder who is a

670

00:29:15,950 --> 00:29:13,080

materialist and tries to debunk

671

00:29:19,970 --> 00:29:15,960

everything that doesn't fit with

672

00:29:23,149 --> 00:29:19,980

materialism and extreme determinism and

673

00:29:25,610 --> 00:29:23,159

in the course of that debate I accused

674

00:29:28,430 --> 00:29:25,620

her of having proposed theoretical

675

00:29:31,250 --> 00:29:28,440

entities hidden variables that she never

676
00:29:33,590 --> 00:29:31,260
even defined so how can we create an

677
00:29:35,510 --> 00:29:33,600
experiment to find those hidden

678
00:29:37,970 --> 00:29:35,520
variables if she doesn't even Define

679
00:29:40,430 --> 00:29:37,980
what they are and she said on that

680
00:29:43,250 --> 00:29:40,440
debate live to my face that she did

681
00:29:45,409 --> 00:29:43,260
Define the hidden variables and she even

682
00:29:47,269 --> 00:29:45,419
mentioned the paper in which she claims

683
00:29:49,250 --> 00:29:47,279
to have defined the hidden variables and

684
00:29:51,649 --> 00:29:49,260
when you read that paper she does know

685
00:29:53,870 --> 00:29:51,659
such a thing the paper is about a toy

686
00:29:55,789 --> 00:29:53,880
model and of hidden variables of an

687
00:29:58,669 --> 00:29:55,799
alternate universe that's much simpler

688
00:30:01,490 --> 00:29:58,679

than ours she made absolutely no attempt

689

00:30:05,510 --> 00:30:01,500

to actually Define plausible hidden

690

00:30:08,810 --> 00:30:05,520

variables in other words she lied to my

691

00:30:13,130 --> 00:30:08,820

face in order to save her face during a

692

00:30:16,669 --> 00:30:13,140

debate do I think that was malicious no

693

00:30:19,909 --> 00:30:16,679

I think she did it because in her mind

694

00:30:22,549 --> 00:30:19,919

that was the Lesser evil it was the

695

00:30:27,409 --> 00:30:22,559

Lesser evil to outright mislead I would

696

00:30:29,510 --> 00:30:27,419

say lie then to acknowledge someone who

697

00:30:31,970 --> 00:30:29,520

is pushing towards a different

698

00:30:34,549 --> 00:30:31,980

conclusion from the same laboratory data

699

00:30:38,690 --> 00:30:34,559

that we both have in front of us

700

00:30:40,850 --> 00:30:38,700

so is there this information yes the the

701
00:30:44,570 --> 00:30:40,860
world is Awash with this information

702
00:30:47,570 --> 00:30:44,580
from all sides because as Thomas [h__h]

703
00:30:51,710 --> 00:30:47,580
once said in back in the late 60s the

704
00:30:54,409 --> 00:30:51,720
data are not neutral you always bring in

705
00:30:56,269 --> 00:30:54,419
your own world view to Bear when you

706
00:30:59,149 --> 00:30:56,279
interpret the data you never have

707
00:31:01,850 --> 00:30:59,159
neutral data and and that's what's

708
00:31:03,470 --> 00:31:01,860
happening we fool ourselves and each

709
00:31:06,049 --> 00:31:03,480
other through this information what I

710
00:31:09,590 --> 00:31:06,059
don't think is the case is that there is

711
00:31:11,990 --> 00:31:09,600
a organized conspiracy that has been

712
00:31:14,029 --> 00:31:12,000
going on for decades or centuries that I

713
00:31:16,010 --> 00:31:14,039

don't take Humanity that seriously I

714

00:31:17,870 --> 00:31:16,020

don't think we are capable of that I

715

00:31:19,130 --> 00:31:17,880

think we're just stupid that's all there

716

00:31:21,350 --> 00:31:19,140

is to it

717

00:31:23,630 --> 00:31:21,360

well she's saying something completely

718

00:31:26,570 --> 00:31:23,640

different and the data backs her up so

719

00:31:28,549 --> 00:31:26,580

the history of Project Blue Book are you

720

00:31:32,870 --> 00:31:28,559

familiar with Project Blue Book

721

00:31:34,490 --> 00:31:32,880

is an organized campaign to deceive at a

722

00:31:36,649 --> 00:31:34,500

very high level at a very orchestrated

723

00:31:38,630 --> 00:31:36,659

level at a level that is brutal it's

724

00:31:40,430 --> 00:31:38,640

it's including going out and

725

00:31:41,810 --> 00:31:40,440

intimidating people threatening people

726

00:31:43,730 --> 00:31:41,820

with death and the death of their

727

00:31:47,630 --> 00:31:43,740

relatives unless they go along with the

728

00:31:49,250 --> 00:31:47,640

story so that happened do you know who

729

00:31:50,870 --> 00:31:49,260

Richard Doty is do you know who Lou

730

00:31:52,850 --> 00:31:50,880

Elizondo is do you know either one of

731

00:31:53,810 --> 00:31:52,860

those people uh Louis song I have heard

732

00:31:56,889 --> 00:31:53,820

about him

733

00:31:58,850 --> 00:31:56,899

his predecessor if you will another

734

00:32:02,330 --> 00:31:58,860

counterintelligence agent named Richard

735

00:32:04,130 --> 00:32:02,340

Doty has come clean he hasn't come clean

736

00:32:07,130 --> 00:32:04,140

because they never come clean but is

737

00:32:09,889 --> 00:32:07,140

admitted to a disinformation campaign

738

00:32:11,870 --> 00:32:09,899

that had brutal psychological effects on

739

00:32:13,970 --> 00:32:11,880

some innocent American who had stepped

740

00:32:16,310 --> 00:32:13,980

forward and said hey I'm seeing these

741

00:32:18,110 --> 00:32:16,320

UFOs out on this military base and I'm

742

00:32:20,269 --> 00:32:18,120

kind of concerned and they ran this

743

00:32:23,450 --> 00:32:20,279

whole mind game on him and the whole UFO

744

00:32:25,730 --> 00:32:23,460

community in order to discredit him and

745

00:32:28,549 --> 00:32:25,740

to create this false narrative that has

746

00:32:30,049 --> 00:32:28,559

been acknowledged and put forth and I've

747

00:32:31,970 --> 00:32:30,059

had people on the show like Colonel John

748

00:32:33,470 --> 00:32:31,980

Alexander who said he should be in

749

00:32:36,049 --> 00:32:33,480

prison for he should be in Leavenworth

750

00:32:37,789 --> 00:32:36,059

you know military prison for that and

751
00:32:40,490 --> 00:32:37,799
the latest iteration of that which is

752
00:32:43,370 --> 00:32:40,500
just kind of exploded is Lou Elizondo

753
00:32:44,570 --> 00:32:43,380
which was part of this latest round of

754
00:32:48,230 --> 00:32:44,580
disclosure

755
00:32:50,810 --> 00:32:48,240
uh you know New York Times Leslie Kane

756
00:32:52,190 --> 00:32:50,820
Ralph Blumenthal from New York Times I

757
00:32:54,409 --> 00:32:52,200
interviewed both of them on this show

758
00:32:56,930 --> 00:32:54,419
Richard Dolan everyone comes out and

759
00:32:58,310 --> 00:32:56,940
says wow this is the real deal and I

760
00:32:59,930 --> 00:32:58,320
mean I'm not the only one but I was like

761
00:33:02,210 --> 00:32:59,940
Gosh guys this sure looks like a

762
00:33:04,430 --> 00:33:02,220
political psyop to me it looks like a

763
00:33:06,470 --> 00:33:04,440

rerun of Richard Doty to me and now

764

00:33:09,049 --> 00:33:06,480

that's all come to pass why would we

765

00:33:12,529 --> 00:33:09,059

believe a counter-intelligence agent

766

00:33:15,190 --> 00:33:12,539

who's a professional liar that's his job

767

00:33:17,509 --> 00:33:15,200

to tell us the truth about this

768

00:33:21,950 --> 00:33:17,519

important secret that they've kept

769

00:33:23,389 --> 00:33:21,960

secret for so long so I I really this is

770

00:33:26,450 --> 00:33:23,399

fundamental to what I'm talking about

771

00:33:29,690 --> 00:33:26,460

here is no it's not innocent people

772

00:33:32,750 --> 00:33:29,700

making innocent mistakes it's an

773

00:33:35,389 --> 00:33:32,760

organized sophisticated attempt

774

00:33:37,130 --> 00:33:35,399

to control the narrative because the

775

00:33:40,789 --> 00:33:37,140

narrative that's coming forth with the

776

00:33:43,490 --> 00:33:40,799

UFO is very pointed it's it has it has a

777

00:33:46,970 --> 00:33:43,500

different agenda a definite agenda the

778

00:33:49,850 --> 00:33:46,980

agenda is these things are a threat to

779

00:33:52,009 --> 00:33:49,860

our national security and we need a

780

00:33:53,990 --> 00:33:52,019

Global Response that is from the

781

00:33:56,750 --> 00:33:54,000

beginning been where they've tried to

782

00:33:59,029 --> 00:33:56,760

take the story but people have such a

783

00:34:02,389 --> 00:33:59,039

short memory that they forget that just

784

00:34:04,310 --> 00:34:02,399

a few years ago Barack Obama and George

785

00:34:06,409 --> 00:34:04,320

Bush and every one of them stood up and

786

00:34:09,770 --> 00:34:06,419

said this is not real this is not

787

00:34:12,470 --> 00:34:09,780

happening when they knew it was so

788

00:34:14,030 --> 00:34:12,480

what's not real that these entities are

789

00:34:16,609 --> 00:34:14,040

a threat to us

790

00:34:18,950 --> 00:34:16,619

well Barack Obama in case you're not

791

00:34:21,849 --> 00:34:18,960

aware categorically denied that these

792

00:34:24,530 --> 00:34:21,859

existed he said I've looked into existed

793

00:34:26,750 --> 00:34:24,540

he he said I've looked into this if

794

00:34:28,970 --> 00:34:26,760

anyone would know I know there's no

795

00:34:31,070 --> 00:34:28,980

there's nothing here there's nothing

796

00:34:33,730 --> 00:34:31,080

there every president has had to say

797

00:34:36,230 --> 00:34:33,740

this this has been the official position

798

00:34:38,990 --> 00:34:36,240

obviously of the United States

799

00:34:40,609 --> 00:34:39,000

government and therefore the world

800

00:34:42,589 --> 00:34:40,619

government because they controlled for

801
00:34:45,169 --> 00:34:42,599
the most part the information locked

802
00:34:46,790 --> 00:34:45,179
down about UFOs the quarantine of

803
00:34:50,089 --> 00:34:46,800
information

804
00:34:52,250 --> 00:34:50,099
that was the story when Diana Walsh

805
00:34:53,629 --> 00:34:52,260
baselka who knows because she documents

806
00:34:56,389 --> 00:34:53,639
in her book

807
00:34:58,970 --> 00:34:56,399
his her interface with the invisible

808
00:35:00,349 --> 00:34:58,980
college and Jacques valet kind of gives

809
00:35:02,570 --> 00:35:00,359
her the inside scoop and says look

810
00:35:03,829 --> 00:35:02,580
here's how you got to play this game and

811
00:35:05,810 --> 00:35:03,839
here's how you got to be careful and

812
00:35:07,730 --> 00:35:05,820
here's how you do this and that I mean

813
00:35:13,069 --> 00:35:07,740

that was the

814

00:35:14,390 --> 00:35:13,079

not talk about this you do not

815

00:35:16,190 --> 00:35:14,400

acknowledge it

816

00:35:19,370 --> 00:35:16,200

that was the official position

817

00:35:21,950 --> 00:35:19,380

do you think there are organizations or

818

00:35:23,690 --> 00:35:21,960

groups of groups of people humans here

819

00:35:26,390 --> 00:35:23,700

on our planet in the U.S government

820

00:35:29,030 --> 00:35:26,400

whatever who know exactly what's going

821

00:35:31,670 --> 00:35:29,040

on how these things work and what their

822

00:35:33,950 --> 00:35:31,680

agenda is and what it's all about

823

00:35:35,270 --> 00:35:33,960

I think that's a different question it's

824

00:35:36,650 --> 00:35:35,280

an interesting question but it's a

825

00:35:37,970 --> 00:35:36,660

different question the way I'd phrase

826

00:35:41,870 --> 00:35:37,980

the question is

827

00:35:43,190 --> 00:35:41,880

can we conclusively say prove if you

828

00:35:45,230 --> 00:35:43,200

will because this is kind of more of a

829

00:35:47,089 --> 00:35:45,240

social thing prove that there was a

830

00:35:49,990 --> 00:35:47,099

group inside the United States

831

00:35:53,870 --> 00:35:50,000

government who was actively trying to

832

00:35:56,510 --> 00:35:53,880

mislead misinformed deceive for a

833

00:35:58,069 --> 00:35:56,520

particular purpose the people of the

834

00:35:59,569 --> 00:35:58,079

United States and the people of the

835

00:36:02,150 --> 00:35:59,579

world and the answer to that is

836

00:36:04,790 --> 00:36:02,160

absolutely yes we have documentation of

837

00:36:06,710 --> 00:36:04,800

it why do you think they did it what was

838

00:36:08,690 --> 00:36:06,720

the motivation

839

00:36:10,790 --> 00:36:08,700

well Bernardo we can take their

840

00:36:13,069 --> 00:36:10,800

explanation of it which is

841

00:36:14,870 --> 00:36:13,079

what we've always heard we're just

842

00:36:17,270 --> 00:36:14,880

trying to keep you safe

843

00:36:18,349 --> 00:36:17,280

and the other thing they'll add is you

844

00:36:20,690 --> 00:36:18,359

know what

845

00:36:22,670 --> 00:36:20,700

you can't really handle it

846

00:36:24,829 --> 00:36:22,680

you can't handle the truth the famous

847

00:36:28,130 --> 00:36:24,839

quote if we were to tell you there'd be

848

00:36:30,170 --> 00:36:28,140

Mass confusion our whole society would

849

00:36:32,990 --> 00:36:30,180

crumble religion would crumble all these

850

00:36:36,050 --> 00:36:33,000

things you can't handle the truth it's

851

00:36:37,730 --> 00:36:36,060

better that we kind of control this so

852

00:36:39,710 --> 00:36:37,740

that's what they're that's what they say

853

00:36:41,990 --> 00:36:39,720

but why

854

00:36:45,530 --> 00:36:42,000

but you know and again I'll I'll

855

00:36:48,650 --> 00:36:45,540

reference this to the excellent essay

856

00:36:52,790 --> 00:36:48,660

that you wrote the essence of Western

857

00:36:56,030 --> 00:36:52,800

culture is at stake here it is free will

858

00:36:59,690 --> 00:36:56,040

it is the American Constitution we the

859

00:37:01,970 --> 00:36:59,700

people I shall decide if I can handle

860

00:37:04,730 --> 00:37:01,980

the truth you will not decide if I

861

00:37:06,950 --> 00:37:04,740

handle the truth so I I don't go there I

862

00:37:08,690 --> 00:37:06,960

don't go to where you are I just go with

863

00:37:10,790 --> 00:37:08,700

I don't agree with Colonel John

864

00:37:12,589 --> 00:37:10,800

Alexander on much but throw the

865

00:37:14,450 --> 00:37:12,599

[h__h] in jail when they break

866

00:37:17,210 --> 00:37:14,460

the Constitution when they break the law

867

00:37:18,829 --> 00:37:17,220

I don't want to hear your excuse for why

868

00:37:21,710 --> 00:37:18,839

you were just following orders or

869

00:37:24,050 --> 00:37:21,720

whatever else it's idealistic but how

870

00:37:26,750 --> 00:37:24,060

can we be anything other than idealistic

871

00:37:31,030 --> 00:37:26,760

with this truth yeah there I am with you

872

00:37:34,430 --> 00:37:31,040

I think we at least the elites far

873

00:37:37,790 --> 00:37:34,440

underestimate the ability of people to

874

00:37:40,370 --> 00:37:37,800

actually accommodate hard facts and and

875

00:37:43,730 --> 00:37:40,380

to make good sense and integrate things

876

00:37:45,349 --> 00:37:43,740

that are mind-boggling at first sight so

877

00:37:47,690 --> 00:37:45,359

there I am with you

878

00:37:50,930 --> 00:37:47,700

um I'm not trying to defend anyone but

879

00:37:53,930 --> 00:37:50,940

uh since it's skeptical I'll try to play

880

00:37:57,109 --> 00:37:53,940

the other polarity of this discussion

881

00:37:59,089 --> 00:37:57,119

there is a lot of nonsense and [h__h]

882

00:38:02,450 --> 00:37:59,099

in the UFO Community you you must

883

00:38:04,849 --> 00:38:02,460

acknowledge that I've reluctant to just

884

00:38:07,069 --> 00:38:04,859

kind of blanketly acknowledge that for

885

00:38:09,710 --> 00:38:07,079

the reason that we just said is that we

886

00:38:12,910 --> 00:38:09,720

can clearly show that a lot of the

887

00:38:15,890 --> 00:38:12,920

confusion and [h__h] and apparent just

888

00:38:18,770 --> 00:38:15,900

idiotic behavior and thinking

889

00:38:20,690 --> 00:38:18,780

was intentionally orchestrated this guy

890

00:38:24,310 --> 00:38:20,700

you you just don't know the history here

891

00:38:27,050 --> 00:38:24,320

Richard Doty again he's an intelligent

892

00:38:29,210 --> 00:38:27,060

counterintelligence agent he ran these

893

00:38:31,790 --> 00:38:29,220

guys in circles and then at one point as

894

00:38:35,810 --> 00:38:31,800

kind of the ultimate ultimate in your

895

00:38:39,410 --> 00:38:35,820

face he goes on this very prominent U.S

896

00:38:42,530 --> 00:38:39,420

show and he says yes I am an ET we like

897

00:38:44,329 --> 00:38:42,540

strawberry ice cream and party and at

898

00:38:47,390 --> 00:38:44,339

this point people were kind of you know

899

00:38:49,550 --> 00:38:47,400

so they are creating that and that

900

00:38:53,990 --> 00:38:49,560

whenever they create it they're mixing

901
00:38:56,030 --> 00:38:54,000
it in with 90 true new information that

902
00:38:58,250 --> 00:38:56,040
you can't get anyplace else so you're

903
00:38:59,870 --> 00:38:58,260
drawn into it and then they're adding

904
00:39:02,870 --> 00:38:59,880
the Absurd they're ridiculous so you

905
00:39:04,849 --> 00:39:02,880
look like a fool this is the game that

906
00:39:05,870 --> 00:39:04,859
they've played it's documented over and

907
00:39:09,230 --> 00:39:05,880
over again

908
00:39:11,089 --> 00:39:09,240
Dr Diana Welsh basilka who is no slouch

909
00:39:13,190 --> 00:39:11,099
and is sitting up there with Jeff

910
00:39:15,109 --> 00:39:13,200
[h__h] and has the ultimate respect of

911
00:39:17,510 --> 00:39:15,119
people that you know like Jacques valet

912
00:39:20,930 --> 00:39:17,520
she's telling to you straight and that

913
00:39:22,609 --> 00:39:20,940

is this game is a real hardcore game and

914

00:39:23,569 --> 00:39:22,619

it's in play but here's the thing that

915

00:39:26,270 --> 00:39:23,579

we're going to talk about in a minute

916

00:39:29,630 --> 00:39:26,280

it's not limited to UFOs

917

00:39:32,270 --> 00:39:29,640

it just it just shines more clearly in

918

00:39:36,470 --> 00:39:32,280

the UFO space because it's been exposed

919

00:39:38,750 --> 00:39:36,480

the question it's raises is okay how do

920

00:39:40,730 --> 00:39:38,760

we know where to look then how do we

921

00:39:44,569 --> 00:39:40,740

know what to take seriously and what not

922

00:39:47,510 --> 00:39:44,579

because even the Absurd stuff the the in

923

00:39:51,290 --> 00:39:47,520

your face nonsensical stuff like alien

924

00:39:54,970 --> 00:39:51,300

messages written in binary obeying human

925

00:39:57,890 --> 00:39:54,980

ASCII code if that is planted

926
00:40:01,069 --> 00:39:57,900
then how do you know how do we even

927
00:40:03,589 --> 00:40:01,079
begin unless we do field research

928
00:40:07,069 --> 00:40:03,599
entirely on our own starting from

929
00:40:08,109 --> 00:40:07,079
scratch how do we know who or what to

930
00:40:12,530 --> 00:40:08,119
believe

931
00:40:14,870 --> 00:40:12,540
we have to have some some kind of safe

932
00:40:17,270 --> 00:40:14,880
board safe harbors here that we can

933
00:40:20,150 --> 00:40:17,280
anchor our boat on because we can't

934
00:40:23,210 --> 00:40:20,160
rebuild the thing from scratch no nobody

935
00:40:25,010 --> 00:40:23,220
has the education the time the tools to

936
00:40:27,349 --> 00:40:25,020
start from scratch and derive any

937
00:40:29,270 --> 00:40:27,359
meaningful conclusion so what do we do

938
00:40:31,609 --> 00:40:29,280

other than throw our arms up and just

939

00:40:33,589 --> 00:40:31,619

give up and say well there's I can't

940

00:40:35,510 --> 00:40:33,599

believe anything anyway

941

00:40:37,130 --> 00:40:35,520

well that might lead into the second

942

00:40:39,190 --> 00:40:37,140

essay of yours that I want to bring up

943

00:40:41,630 --> 00:40:39,200

on the screen and talk about the

944

00:40:45,530 --> 00:40:41,640

anti-establishment sentiment from

945

00:40:47,510 --> 00:40:45,540

November 2020 because what I'm to answer

946

00:40:50,810 --> 00:40:47,520

your question directly

947

00:40:53,270 --> 00:40:50,820

heck she just said it which is that one

948

00:40:57,290 --> 00:40:53,280

we have to acknowledge it and two we

949

00:41:01,010 --> 00:40:57,300

have to start developing skills talents

950

00:41:04,010 --> 00:41:01,020

and toughness to combat it what we can't

951
00:41:07,550 --> 00:41:04,020
do is pretend that it doesn't exist tell

952
00:41:10,310 --> 00:41:07,560
us what you were trying to get across in

953
00:41:12,950 --> 00:41:10,320
the anti-establishment sentiment because

954
00:41:15,109 --> 00:41:12,960
I think it's very important and and a

955
00:41:17,569 --> 00:41:15,119
good article

956
00:41:19,250 --> 00:41:17,579
I think there is legitimacy

957
00:41:21,530 --> 00:41:19,260
to

958
00:41:24,530 --> 00:41:21,540
the overall feeling you're finding many

959
00:41:28,069 --> 00:41:24,540
societies today that they have been

960
00:41:31,190 --> 00:41:28,079
deceived by intellectual Elites by by

961
00:41:32,690 --> 00:41:31,200
the media the liberal media and that

962
00:41:35,870 --> 00:41:32,700
sentiment is

963
00:41:38,690 --> 00:41:35,880

well Justified to a large extent when we

964

00:41:41,750 --> 00:41:38,700

thought that the media was serious and

965

00:41:44,150 --> 00:41:41,760

there was consensus and safe harbors to

966

00:41:47,510 --> 00:41:44,160

use the same expression I just did back

967

00:41:50,810 --> 00:41:47,520

in the 80s what we didn't know is that

968

00:41:53,150 --> 00:41:50,820

we were seeing basically one spin of the

969

00:41:56,810 --> 00:41:53,160

story one side of the story that we took

970

00:41:58,970 --> 00:41:56,820

for the truth and with the internet and

971

00:42:01,750 --> 00:41:58,980

social media and our ability to share

972

00:42:04,130 --> 00:42:01,760

information and exchange ideas

973

00:42:08,329 --> 00:42:04,140

in a manner in a manner that is

974

00:42:10,430 --> 00:42:08,339

unmediated and unedited by the powers

975

00:42:12,470 --> 00:42:10,440

that be in the media we started

976
00:42:15,890 --> 00:42:12,480
realizing that hey there there are many

977
00:42:17,870 --> 00:42:15,900
other sides to every single story and

978
00:42:19,790 --> 00:42:17,880
that has led to a lot of polarization

979
00:42:24,349 --> 00:42:19,800
and a lot of [h__\h] let's acknowledge

980
00:42:27,530 --> 00:42:24,359
that too but the base motivation is

981
00:42:30,349 --> 00:42:27,540
valid is correct uh it it affects even

982
00:42:34,450 --> 00:42:30,359
my own field which is you know

983
00:42:37,010 --> 00:42:34,460
philosophy ontology we have been

984
00:42:39,829 --> 00:42:37,020
deceived with this notion that for

985
00:42:42,109 --> 00:42:39,839
instance materialism is is is a fact

986
00:42:45,290 --> 00:42:42,119
it's a done deal it's it's definitely

987
00:42:47,089 --> 00:42:45,300
true nonsense nonsense materialism has

988
00:42:49,430 --> 00:42:47,099

always been an internally contradictory

989

00:42:52,190 --> 00:42:49,440

and very very weak in terms of

990

00:42:53,990 --> 00:42:52,200

explanatory power it has always been a

991

00:42:56,329 --> 00:42:54,000

very very problematic idea it's just

992

00:42:58,550 --> 00:42:56,339

that a certain critical mass of people

993

00:43:00,170 --> 00:42:58,560

in intellectual Elites decided that they

994

00:43:02,569 --> 00:43:00,180

would stake their career and their

995

00:43:04,730 --> 00:43:02,579

public personas on it so it gathered a

996

00:43:08,450 --> 00:43:04,740

lot of momentum but we were bullshitted

997

00:43:10,490 --> 00:43:08,460

and we continue to be bullshitted um I

998

00:43:14,270 --> 00:43:10,500

just don't think that that is as

999

00:43:18,050 --> 00:43:14,280

malicious and as coordinated as I sense

1000

00:43:20,270 --> 00:43:18,060

you think it is but I will very very

1001

00:43:24,050 --> 00:43:20,280

easily acknowledge we have been [h__h]

1002

00:43:26,589 --> 00:43:24,060

and then there is a legitimacy to to a

1003

00:43:29,030 --> 00:43:26,599

sentiment a a bad sentiment against

1004

00:43:31,430 --> 00:43:29,040

intellectual and media Elites

1005

00:43:34,010 --> 00:43:31,440

okay let me ask you to

1006

00:43:37,730 --> 00:43:34,020

play hypothetical for a second

1007

00:43:41,150 --> 00:43:37,740

moving from Diana Walsh baselka again as

1008

00:43:43,790 --> 00:43:41,160

a case study in intentional organized

1009

00:43:44,990 --> 00:43:43,800

highly leveraged like by very powerful

1010

00:43:47,630 --> 00:43:45,000

people

1011

00:43:49,490 --> 00:43:47,640

disinformation so now we know that's on

1012

00:43:50,270 --> 00:43:49,500

the table that's in play we can document

1013

00:43:53,569 --> 00:43:50,280

it

1014

00:43:57,170 --> 00:43:53,579

if you were to imagine speculate

1015

00:44:00,890 --> 00:43:57,180

why someone might want to advance

1016

00:44:04,250 --> 00:44:00,900

a materialistic agenda that has been

1017

00:44:06,530 --> 00:44:04,260

falsified experimentally like you said

1018

00:44:09,530 --> 00:44:06,540

you were to kind of speculate about a

1019

00:44:12,589 --> 00:44:09,540

potential what what might that be uh the

1020

00:44:14,690 --> 00:44:12,599

way it started it was a power grab and

1021

00:44:16,190 --> 00:44:14,700

the way it started materialism when it

1022

00:44:18,829 --> 00:44:16,200

was proposed in the early days of

1023

00:44:21,650 --> 00:44:18,839

science four centuries ago it was known

1024

00:44:24,950 --> 00:44:21,660

and acknowledged by the enlightenment

1025

00:44:27,290 --> 00:44:24,960

folks to be a a world view that didn't

1026

00:44:30,490 --> 00:44:27,300

really work but that they needed to

1027

00:44:34,490 --> 00:44:32,809

on record saying that materialism

1028

00:44:36,530 --> 00:44:34,500

doesn't work but we need to keep using

1029

00:44:39,109 --> 00:44:36,540

it because it's our weapon against the

1030

00:44:42,589 --> 00:44:39,119

church that was in the 18th century in

1031

00:44:44,450 --> 00:44:42,599

the mid 19th century after Darwin there

1032

00:44:47,030 --> 00:44:44,460

was a perception among intellectual

1033

00:44:49,849 --> 00:44:47,040

Elites that there there could be finally

1034

00:44:52,309 --> 00:44:49,859

a total Victory against the church such

1035

00:44:55,130 --> 00:44:52,319

that the intellectual Elite would have

1036

00:44:57,050 --> 00:44:55,140

the power to steer a culture and move

1037

00:44:59,990 --> 00:44:57,060

people and not to the church because

1038

00:45:01,910 --> 00:45:00,000

Darwin solved what was perceived then as

1039

00:45:04,069 --> 00:45:01,920

the big problem which is how do we

1040

00:45:06,849 --> 00:45:04,079

explain the variety of life other than a

1041

00:45:09,290 --> 00:45:06,859

career creator that made this as it is

1042

00:45:10,970 --> 00:45:09,300

and then people actually started

1043

00:45:12,770 --> 00:45:10,980

swallowing whole the notion that

1044

00:45:14,630 --> 00:45:12,780

materialism is actually true even though

1045

00:45:16,190 --> 00:45:14,640

it's not worked out and has internal

1046

00:45:17,870 --> 00:45:16,200

contradictions so that was the

1047

00:45:20,270 --> 00:45:17,880

motivation in the beginning together

1048

00:45:23,030 --> 00:45:20,280

with getting rid of the greatest fear

1049

00:45:25,550 --> 00:45:23,040

Humanity has always had which is what

1050

00:45:27,050 --> 00:45:25,560

will we experience after we die are we

1051
00:45:29,270 --> 00:45:27,060
going to go to hell or are we going to

1052
00:45:31,370 --> 00:45:29,280
go to heaven people have used this to

1053
00:45:34,309 --> 00:45:31,380
control societies for Millennia and that

1054
00:45:37,670 --> 00:45:34,319
was off the table suddenly great great

1055
00:45:39,849 --> 00:45:37,680
emotional payoff now today why does it

1056
00:45:43,309 --> 00:45:39,859
continue I think it continues because of

1057
00:45:46,670 --> 00:45:43,319
stigmergy which is conspiracy the other

1058
00:45:48,470 --> 00:45:46,680
way around when you start your career

1059
00:45:50,390 --> 00:45:48,480
and you realize that the people getting

1060
00:45:52,430 --> 00:45:50,400
promoted are the people who pay lip

1061
00:45:54,829 --> 00:45:52,440
service to materialism who portray

1062
00:45:57,349 --> 00:45:54,839
themselves as the Tough People Who Stare

1063
00:45:59,630 --> 00:45:57,359

The Bleak facts of meaninglessness in

1064

00:46:02,270 --> 00:45:59,640

the face you emulate that behavior

1065

00:46:05,089 --> 00:46:02,280

because you want to get promoted too and

1066

00:46:07,809 --> 00:46:05,099

and this stigma G now is everywhere it

1067

00:46:09,829 --> 00:46:07,819

pervades the media some years ago

1068

00:46:11,569 --> 00:46:09,839

psychedelic research papers were

1069

00:46:13,790 --> 00:46:11,579

published showing that brain activity

1070

00:46:15,829 --> 00:46:13,800

only reduces with the application with

1071

00:46:18,109 --> 00:46:15,839

the administration of psychedelics the

1072

00:46:20,390 --> 00:46:18,119

media published the opposite result the

1073

00:46:22,609 --> 00:46:20,400

guardian is on record and CNN is on

1074

00:46:24,770 --> 00:46:22,619

record saying the opposite why because

1075

00:46:26,809 --> 00:46:24,780

they took a figure from these papers

1076

00:46:28,790 --> 00:46:26,819

that had a lot of red but it was not

1077

00:46:31,010 --> 00:46:28,800

brain activity that was represented by

1078

00:46:33,170 --> 00:46:31,020

the red it was functional connectivity

1079

00:46:35,390 --> 00:46:33,180

something completely else and they put

1080

00:46:36,890 --> 00:46:35,400

that picture saying look lots of red

1081

00:46:39,650 --> 00:46:36,900

your brain lights up like a Christmas

1082

00:46:42,410 --> 00:46:39,660

tree it was the opposite of this study

1083

00:46:45,050 --> 00:46:42,420

and why is that it's stigma G because

1084

00:46:47,329 --> 00:46:45,060

journalists feel that they are safe if

1085

00:46:49,250 --> 00:46:47,339

they portray everything from the

1086

00:46:51,470 --> 00:46:49,260

materialist perspective I think it's

1087

00:46:53,270 --> 00:46:51,480

just cultural nonsense it's the Dynamics

1088

00:46:56,510 --> 00:46:53,280

of human stupidity

1089

00:46:59,750 --> 00:46:56,520

could it be more because you see where I

1090

00:47:02,270 --> 00:46:59,760

see that you went is yeah the church has

1091

00:47:03,470 --> 00:47:02,280

all the power and it's about control if

1092

00:47:06,190 --> 00:47:03,480

we don't want the church to have the

1093

00:47:08,329 --> 00:47:06,200

power and what in the process of

1094

00:47:10,190 --> 00:47:08,339

reclaiming that power

1095

00:47:13,130 --> 00:47:10,200

there's a power vacuum

1096

00:47:15,650 --> 00:47:13,140

and power vacuums are always filled so

1097

00:47:17,089 --> 00:47:15,660

is it possible can we contemplate in a

1098

00:47:20,270 --> 00:47:17,099

world where someone

1099

00:47:22,670 --> 00:47:20,280

uses scientific materialism and starts

1100

00:47:24,710 --> 00:47:22,680

deriving benefit from it in terms of the

1101
00:47:26,270 --> 00:47:24,720
only thing that ever matters which is

1102
00:47:29,329 --> 00:47:26,280
controlling people

1103
00:47:32,450 --> 00:47:29,339
is provide and Rule I acknowledge that

1104
00:47:35,089 --> 00:47:32,460
this is used this way for for for the

1105
00:47:39,109 --> 00:47:35,099
purpose of uh maintaining power I just

1106
00:47:41,270 --> 00:47:39,119
think that it is not as coordinated

1107
00:47:46,069 --> 00:47:41,280
as

1108
00:47:47,990 --> 00:47:46,079
would suggest I think there's a lot of

1109
00:47:50,990 --> 00:47:48,000
personal motivation or small group

1110
00:47:53,390 --> 00:47:51,000
thinking it it's not a cabal I don't

1111
00:47:55,609 --> 00:47:53,400
think it's it's following a set of rules

1112
00:47:58,069 --> 00:47:55,619
written by someone at some point a

1113
00:47:59,930 --> 00:47:58,079

century ago you're talking to the wrong

1114

00:48:02,329 --> 00:47:59,940

conspiracy theorist because I I would

1115

00:48:05,329 --> 00:48:02,339

never say that I would say it it

1116

00:48:06,710 --> 00:48:05,339

requires almost zero effort it's uh you

1117

00:48:08,510 --> 00:48:06,720

know Stalin's favorite thing about

1118

00:48:10,370 --> 00:48:08,520

useful idiots all you have to do is

1119

00:48:12,770 --> 00:48:10,380

throw a few pieces of cheese at the end

1120

00:48:14,150 --> 00:48:12,780

of the Rat Maze and the Rats come and

1121

00:48:15,770 --> 00:48:14,160

they find their way through it and then

1122

00:48:19,190 --> 00:48:15,780

you just have to continue to reward it

1123

00:48:20,690 --> 00:48:19,200

takes almost no effort at all it takes a

1124

00:48:23,150 --> 00:48:20,700

couple of dozen

1125

00:48:25,069 --> 00:48:23,160

sock puppet guys each with a few hundred

1126
00:48:27,170 --> 00:48:25,079
accounts and right now today you can

1127
00:48:28,849 --> 00:48:27,180
kind of create and shape any of the

1128
00:48:30,530 --> 00:48:28,859
stuff you make here let me let me read

1129
00:48:32,510 --> 00:48:30,540
for you because I want to move along and

1130
00:48:34,190 --> 00:48:32,520
make use your time here in this same

1131
00:48:36,230 --> 00:48:34,200
article that we were talking about you

1132
00:48:38,150 --> 00:48:36,240
write it goes without saying that some

1133
00:48:40,370 --> 00:48:38,160
scientific results are unreliable

1134
00:48:43,190 --> 00:48:40,380
science is done by humans and as such

1135
00:48:45,470 --> 00:48:43,200
just as imperfect as we all are but

1136
00:48:48,710 --> 00:48:45,480
there are scientific conclusions so

1137
00:48:50,630 --> 00:48:48,720
robust that they command broad consensus

1138
00:48:51,829 --> 00:48:50,640

human activity is changing our climate

1139

00:48:53,510 --> 00:48:51,839

in ways that threaten our survival

1140

00:48:55,730 --> 00:48:53,520

vaccines working have saved countless

1141

00:48:57,710 --> 00:48:55,740

millions of lives covid-19 is vastly

1142

00:49:00,530 --> 00:48:57,720

more dangerous than the flu face mask

1143

00:49:03,710 --> 00:49:00,540

and social distancing help contain the

1144

00:49:05,630 --> 00:49:03,720

spread of respiratory diseases

1145

00:49:07,730 --> 00:49:05,640

Etc I'd love to know what's behind that

1146

00:49:10,370 --> 00:49:07,740

Etc because I disagree with almost

1147

00:49:12,470 --> 00:49:10,380

everyone you had there but let me drill

1148

00:49:13,849 --> 00:49:12,480

into this one because I really want to I

1149

00:49:16,190 --> 00:49:13,859

want to call you to task here and you're

1150

00:49:17,990 --> 00:49:16,200

going to defend yourself obviously but I

1151
00:49:20,510 --> 00:49:18,000
think there's more at stake here than

1152
00:49:23,170 --> 00:49:20,520
these kind of petty squabbles here's

1153
00:49:25,550 --> 00:49:23,180
what what you write about climate

1154
00:49:28,069 --> 00:49:25,560
human-induced climate change poses

1155
00:49:30,530 --> 00:49:28,079
perhaps the single greatest existential

1156
00:49:33,650 --> 00:49:30,540
threat our civilization has ever faced

1157
00:49:37,069 --> 00:49:33,660
we or Worse our children will pay an

1158
00:49:39,829 --> 00:49:37,079
unimaginably steep price for inaction in

1159
00:49:42,650 --> 00:49:39,839
this regard we must get our act together

1160
00:49:45,170 --> 00:49:42,660
and globally oh I love that word scale

1161
00:49:47,150 --> 00:49:45,180
to adapt some of our way of life limit

1162
00:49:48,589 --> 00:49:47,160
emissions preserve what is left of our

1163
00:49:50,630 --> 00:49:48,599

planet's natural ecosystem and

1164

00:49:54,109 --> 00:49:50,640

biodiversity and ultimately save

1165

00:49:57,410 --> 00:49:54,119

ourselves it's flat out criminal to

1166

00:50:00,050 --> 00:49:57,420

ignore this or to use it for short-term

1167

00:50:02,569 --> 00:50:00,060

political gain

1168

00:50:06,650 --> 00:50:02,579

okay here you go here's the here's the

1169

00:50:09,109 --> 00:50:06,660

pushback so you are speaking now as a

1170

00:50:09,829 --> 00:50:09,119

scientist and you're talking to the

1171

00:50:11,630 --> 00:50:09,839

public

1172

00:50:13,250 --> 00:50:11,640

and that's how you're doing it and

1173

00:50:14,510 --> 00:50:13,260

that's what you're modeling to a certain

1174

00:50:17,569 --> 00:50:14,520

extent

1175

00:50:21,650 --> 00:50:17,579

and my pushback is the Diana Walsh

1176

00:50:24,530 --> 00:50:21,660

pasoka pushback let me play a couple of

1177

00:50:25,849 --> 00:50:24,540

Clips not too long and then then we'll

1178

00:50:28,370 --> 00:50:25,859

have a little discussion not so much

1179

00:50:31,069 --> 00:50:28,380

about climate change but maybe kind of

1180

00:50:34,329 --> 00:50:31,079

about the underlying issues here

1181

00:50:37,010 --> 00:50:34,339

so this is uh Dr Judith Curry

1182

00:50:40,130 --> 00:50:37,020

presenting in front of the United States

1183

00:50:42,950 --> 00:50:40,140

Congress she is the former head of the

1184

00:50:44,750 --> 00:50:42,960

Department of clientology at Georgia

1185

00:50:46,790 --> 00:50:44,760

Tech University highly respected

1186

00:50:50,270 --> 00:50:46,800

University here in the United States and

1187

00:50:54,349 --> 00:50:50,280

she is extremely highly respected in her

1188

00:50:56,510 --> 00:50:54,359

field of climatology

1189

00:50:58,549 --> 00:50:56,520

I thank the chairman the ranking members

1190

00:50:59,990 --> 00:50:58,559

for the opportunity to offer testimony

1191

00:51:03,290 --> 00:51:00,000

today

1192

00:51:06,530 --> 00:51:03,300

prior to 2009 I felt that supporting the

1193

00:51:08,329 --> 00:51:06,540

ipcc consensus on climate change was a

1194

00:51:10,849 --> 00:51:08,339

responsible thing to do

1195

00:51:13,370 --> 00:51:10,859

I bought into the argument don't trust

1196

00:51:15,230 --> 00:51:13,380

what one scientist says trust what an

1197

00:51:17,210 --> 00:51:15,240

international team of a thousand

1198

00:51:19,190 --> 00:51:17,220

scientists has said after years of

1199

00:51:21,710 --> 00:51:19,200

careful deliberation

1200

00:51:24,230 --> 00:51:21,720

that all changed for me in November 2009

1201
00:51:26,569 --> 00:51:24,240
following the leak climate gate emails

1202
00:51:28,849 --> 00:51:26,579
that illustrated the sausage making and

1203
00:51:30,349 --> 00:51:28,859
even bullying that went into building

1204
00:51:32,450 --> 00:51:30,359
the consensus

1205
00:51:34,490 --> 00:51:32,460
I started speaking out saying that

1206
00:51:36,130 --> 00:51:34,500
scientists needed to do better at making

1207
00:51:38,210 --> 00:51:36,140
the data and supporting information

1208
00:51:40,549 --> 00:51:38,220
publicly available

1209
00:51:41,990 --> 00:51:40,559
being more transparent about how they

1210
00:51:43,910 --> 00:51:42,000
reach conclusions

1211
00:51:46,790 --> 00:51:43,920
doing a better job of assessing

1212
00:51:50,030 --> 00:51:46,800
uncertainties and actively engaging with

1213
00:51:52,250 --> 00:51:50,040

Scientists having minority perspectives

1214

00:51:55,010 --> 00:51:52,260

the response of my colleagues to this is

1215

00:51:57,530 --> 00:51:55,020

summed up by the title of a 2010 article

1216

00:52:01,010 --> 00:51:57,540

in the Scientific American

1217

00:52:02,510 --> 00:52:01,020

climate heretic Judith Curry turns on

1218

00:52:05,870 --> 00:52:02,520

her colleagues

1219

00:52:08,210 --> 00:52:05,880

I came to the

1220

00:52:11,030 --> 00:52:08,220

growing realization that I had fallen

1221

00:52:13,309 --> 00:52:11,040

into the Trap of groupthink I had

1222

00:52:16,010 --> 00:52:13,319

accepted the consensus based on second

1223

00:52:18,530 --> 00:52:16,020

order evidence the assertion that a

1224

00:52:20,930 --> 00:52:18,540

consensus existed

1225

00:52:23,210 --> 00:52:20,940

I began making an independent assessment

1226
00:52:25,790 --> 00:52:23,220
of topics in climate science that had

1227
00:52:27,710 --> 00:52:25,800
the most relevance to policy

1228
00:52:29,450 --> 00:52:27,720
and what have I concluded from this

1229
00:52:31,490 --> 00:52:29,460
assessment

1230
00:52:33,530 --> 00:52:31,500
human cause climate change is a theory

1231
00:52:36,470 --> 00:52:33,540
in which the basic mechanism is well

1232
00:52:37,490 --> 00:52:36,480
understood but whose magnitude is highly

1233
00:52:39,950 --> 00:52:37,500
uncertain

1234
00:52:43,130 --> 00:52:39,960
no one questions at surface temperatures

1235
00:52:45,470 --> 00:52:43,140
have increased overall since 1880 or

1236
00:52:47,990 --> 00:52:45,480
that humans are adding carbon dioxide to

1237
00:52:49,970 --> 00:52:48,000
the atmosphere or that carbon dioxide

1238
00:52:52,130 --> 00:52:49,980

and other greenhouse gases have a

1239

00:52:53,870 --> 00:52:52,140

warming effect on the planet

1240

00:52:56,329 --> 00:52:53,880

however there is considerable

1241

00:52:59,150 --> 00:52:56,339

uncertainty and disagreement about the

1242

00:53:00,950 --> 00:52:59,160

most consequential issues whether the

1243

00:53:04,130 --> 00:53:00,960

warming has been dominated by human

1244

00:53:06,349 --> 00:53:04,140

causes versus natural variability

1245

00:53:09,170 --> 00:53:06,359

how much the planet will warm in the

1246

00:53:11,390 --> 00:53:09,180

21st century and whether warming is

1247

00:53:15,109 --> 00:53:11,400

dangerous

1248

00:53:17,030 --> 00:53:15,119

let me pause there and give you a chance

1249

00:53:19,309 --> 00:53:17,040

to respond and you can respond either to

1250

00:53:22,190 --> 00:53:19,319

the the climate issue if you feel like

1251
00:53:23,450 --> 00:53:22,200
that's in your bailiwick or what I

1252
00:53:26,150 --> 00:53:23,460
really want to highlight is the fact

1253
00:53:27,950 --> 00:53:26,160
that she's doing what Diana Walsh

1254
00:53:30,829 --> 00:53:27,960
basilka is saying

1255
00:53:33,530 --> 00:53:30,839
saying don't trust these [h__\h]

1256
00:53:35,870 --> 00:53:33,540
look here's the model for how we have to

1257
00:53:38,569 --> 00:53:35,880
understand this let's look at the

1258
00:53:40,730 --> 00:53:38,579
descending voices let's look at the

1259
00:53:42,170 --> 00:53:40,740
source data and make our own

1260
00:53:44,569 --> 00:53:42,180
interpretations

1261
00:53:46,190 --> 00:53:44,579
she's a climatologist she's climbed on

1262
00:53:46,970 --> 00:53:46,200
top of the data and she's given us a new

1263
00:53:49,849 --> 00:53:46,980

look

1264

00:53:53,089 --> 00:53:49,859

okay the very very last thing she said

1265

00:53:55,010 --> 00:53:53,099

is I rating to me and the reason it is

1266

00:53:58,010 --> 00:53:55,020

irate to me the statement was whether

1267

00:54:00,349 --> 00:53:58,020

warming is dangerous you're talking to

1268

00:54:02,809 --> 00:54:00,359

somebody to a Dutch guy who lives in a

1269

00:54:05,990 --> 00:54:02,819

country that has more than 40 percent of

1270

00:54:07,690 --> 00:54:06,000

its territory below sea level as much as

1271

00:54:10,370 --> 00:54:07,700

three and a half meters below sea level

1272

00:54:13,730 --> 00:54:10,380

we are making plans for what our country

1273

00:54:16,790 --> 00:54:13,740

will be in 2100 and that involves

1274

00:54:20,450 --> 00:54:16,800

floating half the country on concrete

1275

00:54:22,790 --> 00:54:20,460

barges including Farms Fields cows

1276
00:54:26,150 --> 00:54:22,800
houses because we are going to lose half

1277
00:54:28,609 --> 00:54:26,160
the country we've made we are talking

1278
00:54:30,230 --> 00:54:28,619
about making extremely hard decision to

1279
00:54:32,809 --> 00:54:30,240
stop defending the country against

1280
00:54:34,069 --> 00:54:32,819
rising sea level because the belgians

1281
00:54:35,870 --> 00:54:34,079
are our neighbors and the Germans are

1282
00:54:37,549 --> 00:54:35,880
not doing that so if we defend our

1283
00:54:41,450 --> 00:54:37,559
Coastline it will be flooded from the

1284
00:54:44,030 --> 00:54:41,460
sides anyway if a big ice pack in

1285
00:54:46,670 --> 00:54:44,040
Antarctica right now on land not in the

1286
00:54:49,670 --> 00:54:46,680
sea that is melting from underneath if

1287
00:54:52,609 --> 00:54:49,680
there that slides down and enters the

1288
00:54:54,589 --> 00:54:52,619

ocean half my country is underwater and

1289

00:54:56,510 --> 00:54:54,599

there will be three families living here

1290

00:54:58,790 --> 00:54:56,520

in my house with me because I live in

1291

00:55:00,170 --> 00:54:58,800

the other half and they will be refugees

1292

00:55:02,690 --> 00:55:00,180

and the government will put them here

1293

00:55:04,430 --> 00:55:02,700

our plan is to defend Amsterdam and

1294

00:55:06,710 --> 00:55:04,440

Amsterdam alone

1295

00:55:08,630 --> 00:55:06,720

against the catastrophe that we see is

1296

00:55:12,890 --> 00:55:08,640

happening so when somebody comes and

1297

00:55:14,990 --> 00:55:12,900

says whether warming is dangerous but I

1298

00:55:17,030 --> 00:55:15,000

want to slap them in the face because

1299

00:55:18,589 --> 00:55:17,040

they don't [h__h] know what they're

1300

00:55:22,549 --> 00:55:18,599

talking about they don't live where I

1301
00:55:24,890 --> 00:55:22,559
live so how dare them raise the question

1302
00:55:27,230 --> 00:55:24,900
of whether warming is dangerous when

1303
00:55:29,450 --> 00:55:27,240
half my country is going to disappear if

1304
00:55:32,030 --> 00:55:29,460
I not ice pack in Antarctica slides down

1305
00:55:35,030 --> 00:55:32,040
which it can do in five years I mean I

1306
00:55:39,349 --> 00:55:35,040
find this outrageous now

1307
00:55:42,170 --> 00:55:39,359
you yourself you know that uh academic

1308
00:55:44,569 --> 00:55:42,180
credentials are not everything and I

1309
00:55:46,250 --> 00:55:44,579
know that as well and I have two phds

1310
00:55:48,650 --> 00:55:46,260
and I'm the first one to tell you that

1311
00:55:51,950 --> 00:55:48,660
the most dangerous [h__\h] is the

1312
00:55:54,109 --> 00:55:51,960
[h__\h] suffixed by the latter's PHD I

1313
00:55:55,849 --> 00:55:54,119

know what it takes to get a PhD and I

1314

00:55:58,730 --> 00:55:55,859

know how easy you can get there without

1315

00:56:00,010 --> 00:55:58,740

being a wise mind so to say just playing

1316

00:56:03,770 --> 00:56:00,020

with numbers

1317

00:56:05,870 --> 00:56:03,780

so when certain academic authorities

1318

00:56:09,349 --> 00:56:05,880

tell us materialism is true we say

1319

00:56:10,790 --> 00:56:09,359

[h__\h] we know to do that we know to

1320

00:56:13,970 --> 00:56:10,800

look through the appearances of

1321

00:56:16,309 --> 00:56:13,980

credentials so why don't we do that

1322

00:56:19,069 --> 00:56:16,319

consistently maybe a climate change

1323

00:56:21,410 --> 00:56:19,079

denialist who has credentials didn't

1324

00:56:24,710 --> 00:56:21,420

look carefully enough and look you

1325

00:56:28,549 --> 00:56:24,720

brought a clip of of the climate gate

1326

00:56:31,630 --> 00:56:28,559

that exploded 15 years ago it's old news

1327

00:56:34,089 --> 00:56:31,640

it's a note story since then

1328

00:56:36,650 --> 00:56:34,099

and largely triggered by that event

1329

00:56:40,069 --> 00:56:36,660

scientists have come back and looked at

1330

00:56:43,250 --> 00:56:40,079

the data again and again and again and

1331

00:56:45,410 --> 00:56:43,260

the evidence is overwhelming that things

1332

00:56:49,309 --> 00:56:45,420

are warming up and the evidence is

1333

00:56:52,309 --> 00:56:49,319

overwhelming that CO2 and methane are a

1334

00:56:55,490 --> 00:56:52,319

greenhouse gases so to disconnect the

1335

00:56:59,270 --> 00:56:55,500

two requires a level of wishful thinking

1336

00:57:00,950 --> 00:56:59,280

that that for people like me who live in

1337

00:57:03,530 --> 00:57:00,960

the front lines of the ones who will

1338

00:57:06,309 --> 00:57:03,540

suffer when this thing plays out is is

1339

00:57:09,230 --> 00:57:06,319

it responsible

1340

00:57:11,770 --> 00:57:09,240

you showed me a note clip I can I didn't

1341

00:57:15,290 --> 00:57:11,780

come prepared for it but I can show you

1342

00:57:18,049 --> 00:57:15,300

overwhelming amounts of data that nobody

1343

00:57:19,790 --> 00:57:18,059

questions anymore that indicate that

1344

00:57:21,470 --> 00:57:19,800

warming is happening that the

1345

00:57:23,390 --> 00:57:21,480

Netherlands will disappear half of it

1346

00:57:25,069 --> 00:57:23,400

will disappear the Germans and the

1347

00:57:28,309 --> 00:57:25,079

belgians are not going to host us we

1348

00:57:31,670 --> 00:57:28,319

have to float our country and and

1349

00:57:33,589 --> 00:57:31,680

it's a reality we have to face in my

1350

00:57:36,250 --> 00:57:33,599

country and people have to face in

1351
00:57:38,510 --> 00:57:36,260
Florida and in Manhattan and and and

1352
00:57:40,730 --> 00:57:38,520
Bangladesh will disappear from the face

1353
00:57:44,150 --> 00:57:40,740
of the Earth and there are millions of

1354
00:57:46,490 --> 00:57:44,160
people there and and there will be a

1355
00:57:48,710 --> 00:57:46,500
Drinking Water Crisis Fresh Water Crisis

1356
00:57:49,549 --> 00:57:48,720
across the world people who die of

1357
00:57:52,490 --> 00:57:49,559
thirst

1358
00:57:55,309 --> 00:57:52,500
how can we play socava literally with

1359
00:57:57,650 --> 00:57:55,319
this dude this really

1360
00:57:59,750 --> 00:57:57,660
triggers me uh Alex I know you have

1361
00:58:02,450 --> 00:57:59,760
never seen me go on an emotional tirade

1362
00:58:04,910 --> 00:58:02,460
like this but you now touched on an

1363
00:58:07,309 --> 00:58:04,920

existential topic for me and everybody I

1364

00:58:09,829 --> 00:58:07,319

love we are going to lose half our

1365

00:58:12,589 --> 00:58:09,839

country and it's inevitable it's a

1366

00:58:15,589 --> 00:58:12,599

matter of how fast will we have time to

1367

00:58:19,069 --> 00:58:15,599

float half of our country or will we be

1368

00:58:23,210 --> 00:58:19,079

refugees in Belgium Belgium and Germany

1369

00:58:25,790 --> 00:58:23,220

is that these are the stakes for me so I

1370

00:58:27,770 --> 00:58:25,800

don't know quite how to respond because

1371

00:58:30,530 --> 00:58:27,780

we'd have to roll up our sleeves and get

1372

00:58:33,589 --> 00:58:30,540

into a global warming debate which we

1373

00:58:35,270 --> 00:58:33,599

could and we will a little bit but I

1374

00:58:37,970 --> 00:58:35,280

really want to steer it to this other

1375

00:58:40,370 --> 00:58:37,980

aspect of it that I think is behind what

1376

00:58:43,190 --> 00:58:40,380

we're really talking about so number one

1377

00:58:44,329 --> 00:58:43,200

I think or just specifically address one

1378

00:58:47,210 --> 00:58:44,339

point you made because I think you're

1379

00:58:50,630 --> 00:58:47,220

you're misinterpreting what she's saying

1380

00:58:52,190 --> 00:58:50,640

in terms of uh does it matter and I

1381

00:58:54,530 --> 00:58:52,200

think what she was referring to

1382

00:58:58,670 --> 00:58:54,540

specifically is there are scenarios

1383

00:59:01,910 --> 00:58:58,680

where we can have uh warming and not to

1384

00:59:04,670 --> 00:59:01,920

an extent that would be catastrophic to

1385

00:59:07,190 --> 00:59:04,680

our civilization so this is like an

1386

00:59:10,190 --> 00:59:07,200

obvious point but it just gets washed in

1387

00:59:12,170 --> 00:59:10,200

the in this kind of crazy kind of thing

1388

00:59:14,809 --> 00:59:12,180

that we get into of exaggerating things

1389

00:59:17,690 --> 00:59:14,819

right so it's it's a matter of because

1390

00:59:19,910 --> 00:59:17,700

she is not saying that that there isn't

1391

00:59:22,130 --> 00:59:19,920

a warming and that there isn't a human

1392

00:59:24,710 --> 00:59:22,140

factor to the warming she's saying that

1393

00:59:27,589 --> 00:59:24,720

depending on how much warming we have it

1394

00:59:28,970 --> 00:59:27,599

could be catastrophic or it could be not

1395

00:59:30,770 --> 00:59:28,980

catastrophic or it could even be

1396

00:59:32,690 --> 00:59:30,780

beneficial if it's only a slight warming

1397

00:59:34,250 --> 00:59:32,700

like we've seen it in past in the

1398

00:59:35,930 --> 00:59:34,260

history the other thing that I'd say

1399

00:59:37,130 --> 00:59:35,940

just to kind of respond to the data and

1400

00:59:40,309 --> 00:59:37,140

then I want to get into the

1401

00:59:43,130 --> 00:59:40,319

misinformation globalization [h__\h]

1402

00:59:46,730 --> 00:59:43,140

thing that this all addresses is the

1403

00:59:49,069 --> 00:59:46,740

simplest way to measure this crisis is

1404

00:59:51,829 --> 00:59:49,079

to measure sea level rise

1405

00:59:54,470 --> 00:59:51,839

and she has published more recently that

1406

00:59:56,450 --> 00:59:54,480

is 10 years old or longer she has

1407

00:59:58,370 --> 00:59:56,460

published recently and continued to

1408

01:00:01,490 --> 00:59:58,380

publish this is her field by the way

1409

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

Bernardo this is not your field she is

1410

01:00:06,950 --> 01:00:03,720

what what you said when you said she has

1411

01:00:10,370 --> 01:00:06,960

a PHD it's not that she has a PHD alone

1412

01:00:12,890 --> 01:00:10,380

it's that she is actively engaged in

1413

01:00:15,170 --> 01:00:12,900

dialoguing with colleagues who are who

1414

01:00:16,910 --> 01:00:15,180

don't all agree with her but this is her

1415

01:00:18,710 --> 01:00:16,920

bread and butter and all she'd have to

1416

01:00:21,230 --> 01:00:18,720

do is go back turn back the clock 30

1417

01:00:23,030 --> 01:00:21,240

years ago they were predicting the same

1418

01:00:25,190 --> 01:00:23,040

thing they were predicting that all

1419

01:00:27,170 --> 01:00:25,200

these islands would be underwater and

1420

01:00:29,030 --> 01:00:27,180

that and that the model was clear that

1421

01:00:32,210 --> 01:00:29,040

that's the direction that we're having

1422

01:00:34,789 --> 01:00:32,220

there has not been a significant rise in

1423

01:00:37,670 --> 01:00:34,799

sea level and that is the easiest way to

1424

01:00:40,370 --> 01:00:37,680

measure uh point out that the global

1425

01:00:42,349 --> 01:00:40,380

warming well here's the graph that I've

1426

01:00:45,890 --> 01:00:42,359

pulled up on the screen and we can it

1427

01:00:49,730 --> 01:00:45,900

ends in 2000 it ends 20 more than mid

1428

01:00:51,470 --> 01:00:49,740

1990s it ends 25 years ago Alex this I

1429

01:00:53,089 --> 01:00:51,480

just pulled up the recent I just pulled

1430

01:00:55,910 --> 01:00:53,099

up the recent one for someone else

1431

01:01:01,510 --> 01:00:55,920

you're looking at about a 1.3 inch

1432

01:01:03,950 --> 01:01:01,520

centimeter increase in uh sea level over

1433

01:01:05,809 --> 01:01:03,960

what you're saying is that we get the

1434

01:01:08,150 --> 01:01:05,819

answers from sea level rise that's not

1435

01:01:10,549 --> 01:01:08,160

how the models work if a certain

1436

01:01:12,910 --> 01:01:10,559

threshold in temperature is crossed even

1437

01:01:16,670 --> 01:01:12,920

if it's a minor point something degrees

1438

01:01:19,010 --> 01:01:16,680

and it leads to certain uh ice packs

1439

01:01:21,890 --> 01:01:19,020

sliding down the continents and into the

1440

01:01:24,410 --> 01:01:21,900

sea you get a dramatic sea rise suddenly

1441

01:01:26,690 --> 01:01:24,420

the models are complex there are many

1442

01:01:30,109 --> 01:01:26,700

variables these are not linear models

1443

01:01:31,849 --> 01:01:30,119

these are non-linear models and and the

1444

01:01:34,609 --> 01:01:31,859

thick of what we know today we've

1445

01:01:36,289 --> 01:01:34,619

learned the past 15 years that's when

1446

01:01:37,910 --> 01:01:36,299

all the old models were thrown away

1447

01:01:40,849 --> 01:01:37,920

because things were playing out a lot

1448

01:01:43,750 --> 01:01:40,859

faster and yes it's not my my my area

1449

01:01:46,370 --> 01:01:43,760

and and I didn't come prepared to quote

1450

01:01:48,650 --> 01:01:46,380

quote many other scientists and show

1451
01:01:50,750 --> 01:01:48,660
many other graphs I could have but it's

1452
01:01:52,430 --> 01:01:50,760
not your area and it's not mine we are

1453
01:01:53,630 --> 01:01:52,440
both quoting other people and it's a

1454
01:01:56,630 --> 01:01:53,640
matter of how many people generally

1455
01:02:01,250 --> 01:01:56,640
quote I didn't come prepared for it but

1456
01:02:06,109 --> 01:02:01,260
yeah this this affects me very very much

1457
01:02:07,730 --> 01:02:06,119
maybe my country baby my culture it

1458
01:02:12,950 --> 01:02:07,740
might it might not

1459
01:02:15,890 --> 01:02:12,960
and that that point is undeniable it is

1460
01:02:18,410 --> 01:02:15,900
logically undeniable the models have not

1461
01:02:21,289 --> 01:02:18,420
proven to be at all accurate up to this

1462
01:02:23,150 --> 01:02:21,299
point that's a given the we can show

1463
01:02:25,430 --> 01:02:23,160

over and over again how the predictions

1464

01:02:27,650 --> 01:02:25,440

of the models have not have not followed

1465

01:02:30,410 --> 01:02:27,660

course so things are worse than the

1466

01:02:33,650 --> 01:02:30,420

mother's predicted look it's not true it

1467

01:02:36,170 --> 01:02:33,660

will affect us all we're not uh the

1468

01:02:38,329 --> 01:02:36,180

woman you showed the clip of at the time

1469

01:02:40,670 --> 01:02:38,339

she recorded that clip didn't know

1470

01:02:44,470 --> 01:02:40,680

either this was that was a four by three

1471

01:02:46,490 --> 01:02:44,480

clip so it's decades ago uh what was

1472

01:02:49,549 --> 01:02:46,500

2015. they

1473

01:02:52,549 --> 01:02:49,559

what we know today we've learned over

1474

01:02:54,829 --> 01:02:52,559

the the past few years in which the old

1475

01:02:57,049 --> 01:02:54,839

models were proven to be way too

1476

01:03:00,049 --> 01:02:57,059

conservative things are going a lot

1477

01:03:02,270 --> 01:03:00,059

faster and we trust models for

1478

01:03:04,670 --> 01:03:02,280

everything else uh we to some extent We

1479

01:03:07,730 --> 01:03:04,680

Trust long-term weather forecasts for

1480

01:03:10,010 --> 01:03:07,740

agriculture we model we coordinate our

1481

01:03:13,010 --> 01:03:10,020

entire agriculture what we will plant

1482

01:03:15,890 --> 01:03:13,020

when based on our models we trust models

1483

01:03:18,530 --> 01:03:15,900

to put a man on the moon satellites in

1484

01:03:21,049 --> 01:03:18,540

orbit We Trust models to develop

1485

01:03:23,750 --> 01:03:21,059

medicines that that will keep us healthy

1486

01:03:27,770 --> 01:03:23,760

We Trust models for everything why won't

1487

01:03:30,049 --> 01:03:27,780

we trust an overwhelming barrage of data

1488

01:03:32,710 --> 01:03:30,059

and models telling us this [h__h] is

1489

01:03:36,890 --> 01:03:32,720

dangerous and I will lose

1490

01:03:39,549 --> 01:03:36,900

my country will lose at least most of

1491

01:03:43,309 --> 01:03:39,559

its cultural inheritance because

1492

01:03:45,230 --> 01:03:43,319

and Rotterdam and Utrecht and Amsterdam

1493

01:03:47,150 --> 01:03:45,240

we will defend my all of these will be

1494

01:03:49,970 --> 01:03:47,160

underwater and half of us will be

1495

01:03:52,130 --> 01:03:49,980

refugees I mean the models are telling

1496

01:03:54,530 --> 01:03:52,140

us that and we are acting accordingly

1497

01:03:56,569 --> 01:03:54,540

we're preparing to float the country so

1498

01:03:59,930 --> 01:03:56,579

how can we still be busy with the notion

1499

01:04:04,789 --> 01:03:59,940

maybe this is not dangerous darn we've

1500

01:04:06,589 --> 01:04:04,799

passed that long ago long okay so I want

1501
01:04:09,890 --> 01:04:06,599
to move on to one other topic okay and

1502
01:04:12,349 --> 01:04:09,900
and so I I would say that the answer

1503
01:04:13,549 --> 01:04:12,359
that I was going towards and I want to

1504
01:04:14,630 --> 01:04:13,559
give you a chance to respond to this if

1505
01:04:17,210 --> 01:04:14,640
you want but I don't think because it's

1506
01:04:19,670 --> 01:04:17,220
not controversial but the answer that I

1507
01:04:23,030 --> 01:04:19,680
was reaching for that our friend Dr

1508
01:04:24,470 --> 01:04:23,040
Diana Wells pasoka gave which is because

1509
01:04:26,809 --> 01:04:24,480
the rig in the game

1510
01:04:29,390 --> 01:04:26,819
so I'm not you don't have to buy into

1511
01:04:32,210 --> 01:04:29,400
they're rigging the game on global

1512
01:04:35,930 --> 01:04:32,220
warming you just have to be open to it

1513
01:04:37,970 --> 01:04:35,940

and you have to seriously entertain what

1514

01:04:39,589 --> 01:04:37,980

that would mean I don't know if you have

1515

01:04:41,089 --> 01:04:39,599

any response to that

1516

01:04:43,370 --> 01:04:41,099

Oh I thought you were going to show me

1517

01:04:45,109 --> 01:04:43,380

the uh oh I'll show you the clip okay

1518

01:04:47,829 --> 01:04:45,119

I'll show you the clip this from this

1519

01:04:50,150 --> 01:04:47,839

from 2015 another uh Congressional

1520

01:04:51,829 --> 01:04:50,160

testimony that she gave she's not been

1521

01:04:52,970 --> 01:04:51,839

invited back since are we going to do

1522

01:04:54,410 --> 01:04:52,980

nothing because there's a greater than

1523

01:04:56,930 --> 01:04:54,420

one percent chance that climate change

1524

01:04:59,510 --> 01:04:56,940

there is nothing in my testimony that

1525

01:05:01,569 --> 01:04:59,520

said we do nothing I'm saying that one

1526

01:05:04,490 --> 01:05:01,579

is being proposed

1527

01:05:07,270 --> 01:05:04,500

is ineffective it's not going to do

1528

01:05:12,589 --> 01:05:07,280

anything even if the U.S is successful

1529

01:05:15,410 --> 01:05:12,599

at meeting 80 reductions by 2050 this is

1530

01:05:17,390 --> 01:05:15,420

going to reduce warming by about a tenth

1531

01:05:18,829 --> 01:05:17,400

of a degree Centigrade it's not going to

1532

01:05:21,109 --> 01:05:18,839

do anything

1533

01:05:24,470 --> 01:05:21,119

when it comes to climate change looking

1534

01:05:26,390 --> 01:05:24,480

at data of many years ago is just not

1535

01:05:28,190 --> 01:05:26,400

productive because the core of what

1536

01:05:30,289 --> 01:05:28,200

we've learned we've learned a lot

1537

01:05:31,910 --> 01:05:30,299

recently because the phenomenon has

1538

01:05:34,789 --> 01:05:31,920

accelerated and the correlations have

1539

01:05:36,289 --> 01:05:34,799

become much more clear but the

1540

01:05:39,230 --> 01:05:36,299

correlation between the base of

1541

01:05:42,710 --> 01:05:39,240

industrialization and global warming is

1542

01:05:44,690 --> 01:05:42,720

very tight and the speed of warming is

1543

01:05:46,670 --> 01:05:44,700

unprecedented in history and we have

1544

01:05:49,549 --> 01:05:46,680

core samples you know of ice from

1545

01:05:51,890 --> 01:05:49,559

previous years and and it's undeniable

1546

01:05:53,530 --> 01:05:51,900

the correlation is is pretty undeniable

1547

01:05:55,690 --> 01:05:53,540

if you look at

1548

01:06:00,230 --> 01:05:55,700

more or less modern

1549

01:06:02,630 --> 01:06:00,240

data and Outlets so no I I I do not

1550

01:06:04,250 --> 01:06:02,640

agree with that and um and I think it's

1551

01:06:06,710 --> 01:06:04,260

a disservice

1552

01:06:08,990 --> 01:06:06,720

um maybe at the time she was speaking

1553

01:06:11,569 --> 01:06:09,000

and and that is possible and even

1554

01:06:14,089 --> 01:06:11,579

reasonable there was more doubt than

1555

01:06:16,370 --> 01:06:14,099

there is today no she speaks today she

1556

01:06:19,609 --> 01:06:16,380

speaks today as a climatologist with

1557

01:06:22,250 --> 01:06:19,619

others uh by hers by her side saying the

1558

01:06:25,069 --> 01:06:22,260

same thing so just the the part that is

1559

01:06:27,049 --> 01:06:25,079

is kind of hard to take is that you you

1560

01:06:29,029 --> 01:06:27,059

are not heeding the call of science

1561

01:06:30,829 --> 01:06:29,039

which is to hear the dissenting voices

1562

01:06:32,089 --> 01:06:30,839

but what to do that what you have to

1563

01:06:35,569 --> 01:06:32,099

consider is what we've been talking

1564

01:06:39,970 --> 01:06:35,579

about is that why would there be another

1565

01:06:42,289 --> 01:06:39,980

agenda whose interests are served by

1566

01:06:44,390 --> 01:06:42,299

catastrophic climate change which is

1567

01:06:47,450 --> 01:06:44,400

what's being pitched and that has to be

1568

01:06:49,190 --> 01:06:47,460

analyzed independently of the data see

1569

01:06:51,349 --> 01:06:49,200

that's what I'm suggesting is really

1570

01:06:53,690 --> 01:06:51,359

what this is all about that's what if

1571

01:06:55,849 --> 01:06:53,700

you listen to Diana Walsh pasoka that's

1572

01:06:57,829 --> 01:06:55,859

where she's at she's let like what we're

1573

01:07:00,289 --> 01:06:57,839

saying about the UFOs you give me the

1574

01:07:02,630 --> 01:07:00,299

data okay the first thing I do is what

1575

01:07:04,730 --> 01:07:02,640

we call on skeptico level two what's the

1576

01:07:06,829 --> 01:07:04,740

deception what's the conspiracy is it

1577

01:07:09,049 --> 01:07:06,839

Richard Doty behind the curtain saying

1578

01:07:10,730 --> 01:07:09,059

oh the aliens like strawberry ice cream

1579

01:07:12,829 --> 01:07:10,740

at the same time he's revealing

1580

01:07:15,230 --> 01:07:12,839

documents that have never been revealed

1581

01:07:18,349 --> 01:07:15,240

before we go oh my God that's true so

1582

01:07:20,329 --> 01:07:18,359

you have to understand how that game is

1583

01:07:22,130 --> 01:07:20,339

being played in order to figure out if

1584

01:07:25,370 --> 01:07:22,140

it's being played on you

1585

01:07:28,250 --> 01:07:25,380

I look I I do take the heat of science

1586

01:07:31,250 --> 01:07:28,260

to listen to dissenting voices but that

1587

01:07:33,650 --> 01:07:31,260

that call of science doesn't Force us to

1588

01:07:35,870 --> 01:07:33,660

believe in what everybody's saying we

1589

01:07:38,390 --> 01:07:35,880

can make up our minds Based on data the

1590

01:07:40,430 --> 01:07:38,400

opposition uh taking the point of view

1591

01:07:42,950 --> 01:07:40,440

of this person the opposition the people

1592

01:07:44,750 --> 01:07:42,960

who are saying there is a undeniable

1593

01:07:47,510 --> 01:07:44,760

correlation between climate change and

1594

01:07:49,670 --> 01:07:47,520

human industrial activity they also base

1595

01:07:51,289 --> 01:07:49,680

themselves on data now I didn't know we

1596

01:07:54,230 --> 01:07:51,299

would talk about this today so I came

1597

01:07:56,390 --> 01:07:54,240

empty-handed I can't flash graphs for

1598

01:08:01,010 --> 01:07:56,400

you and videos for you today I didn't

1599

01:08:03,890 --> 01:08:01,020

know uh but you know you type a a search

1600

01:08:06,410 --> 01:08:03,900

on Google and you get the latest data

1601

01:08:08,329 --> 01:08:06,420

the latest model and and what other

1602

01:08:11,630 --> 01:08:08,339

people are saying also Based on data

1603

01:08:13,609 --> 01:08:11,640

also based on model so take the heat of

1604

01:08:15,289 --> 01:08:13,619

sign the call of science as well and and

1605

01:08:17,329 --> 01:08:15,299

look at what the others are saying and

1606

01:08:20,150 --> 01:08:17,339

the data they are using now as for

1607

01:08:22,430 --> 01:08:20,160

motivation we we

1608

01:08:25,550 --> 01:08:22,440

many times we say well you know we

1609

01:08:28,189 --> 01:08:25,560

didn't make campaigns anti-smoking

1610

01:08:29,870 --> 01:08:28,199

campaigns because there was the big the

1611

01:08:31,970 --> 01:08:29,880

big money the big companies selling

1612

01:08:34,370 --> 01:08:31,980

cigarettes so it was a conspiracy okay

1613

01:08:36,189 --> 01:08:34,380

and then um

1614

01:08:38,510 --> 01:08:36,199

the oil

1615

01:08:40,430 --> 01:08:38,520

conspiracies is is a big one the Royal

1616

01:08:43,010 --> 01:08:40,440

companies are not allowing this or that

1617

01:08:45,110 --> 01:08:43,020

to happen but in this case it is

1618

01:08:48,349 --> 01:08:45,120

precisely the big money the big oil

1619

01:08:50,329 --> 01:08:48,359

companies who short of apple one of them

1620

01:08:53,209 --> 01:08:50,339

is the largest company most valuable

1621

01:08:55,789 --> 01:08:53,219

company in the world today they are the

1622

01:08:59,030 --> 01:08:55,799

ones who tend to lose from the notion

1623

01:09:01,430 --> 01:08:59,040

that burning fossil fuels causes climate

1624

01:09:04,910 --> 01:09:01,440

change their business tends to lose a

1625

01:09:05,990 --> 01:09:04,920

lot so who stands to gain Elon Musk

1626

01:09:07,809 --> 01:09:06,000

alone

1627

01:09:10,309 --> 01:09:07,819

I don't know

1628

01:09:11,870 --> 01:09:10,319

here your time is you're already

1629

01:09:14,870 --> 01:09:11,880

spending a lot of time with me which I

1630

01:09:16,789 --> 01:09:14,880

appreciate no it's okay it's okay I have

1631

01:09:18,829 --> 01:09:16,799

uh one other topic I'm going to bring

1632

01:09:21,410 --> 01:09:18,839

forth and it's much closer to home and

1633

01:09:24,410 --> 01:09:21,420

in our our wheelhouse it's Dean Raiden

1634

01:09:26,510 --> 01:09:24,420

and I don't know if you've had a chance

1635

01:09:30,349 --> 01:09:26,520

to catch this uh skeptical interview

1636

01:09:33,530 --> 01:09:30,359

that I had with Dean but it is without a

1637

01:09:37,010 --> 01:09:33,540

doubt one of the most unsettling and

1638

01:09:40,070 --> 01:09:37,020

disappointing experiences I've had

1639

01:09:43,070 --> 01:09:40,080

in the 15 years that I've done skeptico

1640

01:09:47,269 --> 01:09:43,080

because I have a tremendous amount of

1641

01:09:49,490 --> 01:09:47,279

respect for Dean rayton but um

1642

01:09:51,470 --> 01:09:49,500

let me play you a couple of clips from

1643

01:09:54,050 --> 01:09:51,480

this which I found

1644

01:09:55,490 --> 01:09:54,060

very troubling at the majority of the

1645

01:09:58,330 --> 01:09:55,500

interview is about his incredible

1646

01:10:01,610 --> 01:09:58,340

science which he his

1647

01:10:03,950 --> 01:10:01,620

brought forth in a way that is so in

1648

01:10:05,810 --> 01:10:03,960

line with what is so important with you

1649

01:10:07,010 --> 01:10:05,820

and me about dialogue control that's a

1650

01:10:09,470 --> 01:10:07,020

meaningless universe and all that stuff

1651

01:10:11,030 --> 01:10:09,480

here let me play this clip

1652

01:10:13,070 --> 01:10:11,040

who increased the strength of

1653

01:10:15,110 --> 01:10:13,080

entanglement and then intentionally

1654

01:10:17,090 --> 01:10:15,120

decrease the strength of entanglement

1655

01:10:20,209 --> 01:10:17,100

but like I said at the top of the show

1656

01:10:23,030 --> 01:10:20,219

Paradigm change never goes exactly the

1657

01:10:25,610 --> 01:10:23,040

way you think take Dean's latest plan

1658

01:10:27,169 --> 01:10:25,620

his biotech Venture that seeks to jab

1659

01:10:30,229 --> 01:10:27,179

people in the arm in order to change

1660

01:10:32,149 --> 01:10:30,239

their DNA of course to fix their brain

1661

01:10:34,189 --> 01:10:32,159

which I thought were past the brain

1662

01:10:35,750 --> 01:10:34,199

Consciousness thing but anyways to fix

1663

01:10:38,030 --> 01:10:35,760

their brain so they're not depressed so

1664

01:10:40,010 --> 01:10:38,040

they don't have Alzheimer's and maybe

1665

01:10:41,990 --> 01:10:40,020

they're a little bit more psychic than

1666

01:10:44,390 --> 01:10:42,000

they were before and maybe they're even

1667

01:10:47,390 --> 01:10:44,400

a little bit more connected consciously

1668

01:10:50,209 --> 01:10:47,400

more like a hive mind kind of thing

1669

01:10:54,350 --> 01:10:50,219

so I wrote a story which is designed to

1670

01:10:56,630 --> 01:10:54,360

be an antidote to the way that psychic

1671

01:10:59,090 --> 01:10:56,640

phenomena are usually portrayed in

1672

01:11:00,950 --> 01:10:59,100

entertainment so think about the

1673

01:11:03,590 --> 01:11:00,960

Invasion of the Body Snatchers and the

1674

01:11:05,870 --> 01:11:03,600

Borg and Star Trek and virtually every

1675

01:11:08,209 --> 01:11:05,880

other example where you have a hive mind

1676

01:11:09,890 --> 01:11:08,219

which is presented as the most horrific

1677

01:11:12,470 --> 01:11:09,900

thing that you can possibly do

1678

01:11:14,570 --> 01:11:12,480

and we're saying in a story no it is not

1679

01:11:16,790 --> 01:11:14,580

only not horrific it is the best

1680

01:11:19,130 --> 01:11:16,800

possible thing that we can do to because

1681

01:11:22,310 --> 01:11:19,140

it it pulls together something which is

1682

01:11:24,709 --> 01:11:22,320

already interconnected but we be we sort

1683

01:11:26,149 --> 01:11:24,719

of behave in an illusory way that we're

1684

01:11:28,970 --> 01:11:26,159

separate and we're not really not

1685

01:11:30,590 --> 01:11:28,980

connected it is that disconnection that

1686

01:11:32,390 --> 01:11:30,600

leads to the kind of Madness that we're

1687

01:11:34,669 --> 01:11:32,400

currently seeing in Ukraine

1688

01:11:37,510 --> 01:11:34,679

right you have you know people and

1689

01:11:39,950 --> 01:11:37,520

literally shooting at each other and not

1690

01:11:41,630 --> 01:11:39,960

appreciating the fact that at a deeper

1691

01:11:43,550 --> 01:11:41,640

level everything it really is

1692

01:11:45,649 --> 01:11:43,560

interconnected including us

1693

01:11:47,689 --> 01:11:45,659

so this is part of the of the plot line

1694

01:11:50,750 --> 01:11:47,699

and the story where there's a tension

1695

01:11:52,970 --> 01:11:50,760

then between people who

1696

01:11:56,990 --> 01:11:52,980

who in this case take a genetic

1697

01:11:59,750 --> 01:11:57,000

enhancement and become a a group mind

1698

01:12:01,669 --> 01:11:59,760

essentially everyone outside the group

1699

01:12:05,570 --> 01:12:01,679

mind thinks that this is scary we need

1700

01:12:07,189 --> 01:12:05,580

to stop that it's bad from inside this

1701

01:12:09,890 --> 01:12:07,199

is the best thing that ever happened

1702

01:12:13,370 --> 01:12:09,900

this is like the difference between

1703

01:12:14,810 --> 01:12:13,380

Homo sapiens and Homo Superior if we if

1704

01:12:18,229 --> 01:12:14,820

we're going to survive we need to

1705

01:12:20,209 --> 01:12:18,239

advance as a species and so the story is

1706

01:12:22,130 --> 01:12:20,219

basically making the case that homo

1707

01:12:24,530 --> 01:12:22,140

sapiens is dying

1708

01:12:27,290 --> 01:12:24,540

and we have to we either die or we

1709

01:12:30,350 --> 01:12:27,300

evolve well the evolution is going

1710

01:12:31,970 --> 01:12:30,360

towards a new kind of human and if it

1711

01:12:33,830 --> 01:12:31,980

needs a little genetic push to get there

1712

01:12:39,530 --> 01:12:33,840

so be it

1713

01:12:45,350 --> 01:12:42,950

he is contemplating giving you the covid

1714

01:12:47,630 --> 01:12:45,360

jab I'm sorry uh it's his job from his

1715

01:12:51,050 --> 01:12:47,640

biotech company same thing multiple it's

1716

01:12:53,209 --> 01:12:51,060

uh altering your DNA in order to get

1717

01:12:54,590 --> 01:12:53,219

those damn Russians in line because why

1718

01:12:56,270 --> 01:12:54,600

are they running around there doing that

1719

01:12:57,890 --> 01:12:56,280

thing with your Ukraine and that Putin

1720

01:13:00,110 --> 01:12:57,900

and all the rest of that so let's get

1721

01:13:01,550 --> 01:13:00,120

everybody on the same page and these

1722

01:13:03,890 --> 01:13:01,560

people that want to pollute to all this

1723

01:13:07,850 --> 01:13:03,900

other stuff let's get them all on this

1724

01:13:12,229 --> 01:13:07,860

hey homo sapiens is out this is the

1725

01:13:14,270 --> 01:13:12,239

ultimate transhumanist wacky crazy stuff

1726

01:13:15,890 --> 01:13:14,280

and it's coming from Dean Raiden here's

1727

01:13:19,070 --> 01:13:15,900

another clip from that interview later

1728

01:13:24,229 --> 01:13:19,080

on so you know I'm not making it up

1729

01:13:26,630 --> 01:13:24,239

so this this is part of a a big and very

1730

01:13:28,850 --> 01:13:26,640

fast growing industry of what will

1731

01:13:31,729 --> 01:13:28,860

become modern medicine and people today

1732

01:13:34,669 --> 01:13:31,739

are still some people are afraid of of

1733

01:13:36,590 --> 01:13:34,679

mRNA treatments

1734

01:13:38,090 --> 01:13:36,600

they they were afraid of it in the same

1735

01:13:40,310 --> 01:13:38,100

way that people used to be afraid of

1736

01:13:41,810 --> 01:13:40,320

organ transplants and Prosthetics and

1737

01:13:44,030 --> 01:13:41,820

all kinds of stuff this is simply the

1738

01:13:45,770 --> 01:13:44,040

way whether they like it or not this is

1739

01:13:47,689 --> 01:13:45,780

where medicine is going because it's

1740

01:13:50,390 --> 01:13:47,699

extremely effective

1741

01:13:51,950 --> 01:13:50,400

so later on Dean and I talked about what

1742

01:13:54,410 --> 01:13:51,960

is now and I don't know if you're aware

1743

01:13:58,130 --> 01:13:54,420

of this the overwhelming evidence that

1744

01:14:00,890 --> 01:13:58,140

the vaccine the jab that was given is

1745

01:14:02,870 --> 01:14:00,900

historically the most dangerous harmful

1746

01:14:06,649 --> 01:14:02,880

in history and we just had the thing in

1747

01:14:10,250 --> 01:14:06,659

the United States uh 1600 percent 16

1748

01:14:12,229 --> 01:14:10,260

times normal uh male athletes and you

1749

01:14:13,970 --> 01:14:12,239

know the Big Ten the football league

1750

01:14:17,830 --> 01:14:13,980

over here which were tested heart

1751

01:14:20,209 --> 01:14:17,840

condition you have pregnancies uh lost

1752

01:14:22,070 --> 01:14:20,219

astronomical increase and then you have

1753

01:14:24,050 --> 01:14:22,080

the database from the army that was

1754

01:14:25,850 --> 01:14:24,060

public came out and had all these kind

1755

01:14:27,530 --> 01:14:25,860

of things so and when I brought that up

1756

01:14:29,270 --> 01:14:27,540

to Dean we actually talked about it in

1757

01:14:31,070 --> 01:14:29,280

the interview and at first he was

1758

01:14:32,689 --> 01:14:31,080

reluctant and then finally I kind of

1759

01:14:35,030 --> 01:14:32,699

beat him down on the date and said it's

1760

01:14:37,430 --> 01:14:35,040

publicly published database from your

1761

01:14:40,189 --> 01:14:37,440

for that anyone can go and access the

1762

01:14:41,990 --> 01:14:40,199

database and he said well you know

1763

01:14:43,610 --> 01:14:42,000

essentially

1764

01:14:45,890 --> 01:14:43,620

we're going to break a few eggs if we're

1765

01:14:47,630 --> 01:14:45,900

going to make an omelet so figuring out

1766

01:14:50,270 --> 01:14:47,640

how to do this

1767

01:14:52,070 --> 01:14:50,280

jab you in the arm change your DNA let's

1768

01:14:54,169 --> 01:14:52,080

all be transhumanist

1769

01:14:55,490 --> 01:14:54,179

hey that's part of the price we're going

1770

01:14:58,910 --> 01:14:55,500

to pay

1771

01:15:01,250 --> 01:14:58,920

okay uh in the interesting in the

1772

01:15:05,090 --> 01:15:01,260

interest of a productive discussion I'll

1773

01:15:06,410 --> 01:15:05,100

try to take a different perspective

1774

01:15:08,090 --> 01:15:06,420

um

1775

01:15:10,729 --> 01:15:08,100

I think

1776

01:15:13,790 --> 01:15:10,739

you are interpreting ding's original

1777

01:15:16,810 --> 01:15:13,800

point about you know Ukraine and the

1778

01:15:19,370 --> 01:15:16,820

fact that we are so separate and

1779

01:15:21,850 --> 01:15:19,380

incapable of you know seeing the world

1780

01:15:25,370 --> 01:15:21,860

through somebody else's eye

1781

01:15:28,610 --> 01:15:25,380

you interpreted it interpreted it like

1782

01:15:32,149 --> 01:15:28,620

the Borg in a sense that the result of

1783

01:15:35,090 --> 01:15:32,159

that would be a loss of individuality we

1784

01:15:40,070 --> 01:15:35,100

would become a species of drones that

1785

01:15:42,110 --> 01:15:40,080

take their tune from a leader but we

1786

01:15:43,669 --> 01:15:42,120

lose our free will we lose our

1787

01:15:45,709 --> 01:15:43,679

individuality

1788

01:15:48,050 --> 01:15:45,719

uh Mike didn't see the entire interview

1789

01:15:51,050 --> 01:15:48,060

but based on this that

1790

01:15:52,790 --> 01:15:51,060

segment alone that you showed my

1791

01:15:55,370 --> 01:15:52,800

original interpretation of what he was

1792

01:15:58,310 --> 01:15:55,380

trying to say was that

1793

01:16:00,770 --> 01:15:58,320

we need to experience more empathy

1794

01:16:03,110 --> 01:16:00,780

so it's not about a loss of

1795

01:16:05,990 --> 01:16:03,120

individuality it's not a loss of free

1796

01:16:10,070 --> 01:16:06,000

will it's just a higher ability to

1797

01:16:13,270 --> 01:16:10,080

empathize with another human being to to

1798

01:16:15,709 --> 01:16:13,280

suffer with another human being

1799

01:16:17,510 --> 01:16:15,719

so we know what it is to be in somebody

1800

01:16:19,669 --> 01:16:17,520

else's position

1801

01:16:20,930 --> 01:16:19,679

um yeah but Bernardo maybe I didn't give

1802

01:16:22,250 --> 01:16:20,940

you the advantage of it maybe you just

1803

01:16:23,870 --> 01:16:22,260

don't know this you're hitting you cold

1804

01:16:26,510 --> 01:16:23,880

with it are you familiar with Dean

1805

01:16:28,490 --> 01:16:26,520

rayden's biotech startup in Idaho he's

1806

01:16:32,090 --> 01:16:28,500

moved from California

1807

01:16:35,270 --> 01:16:32,100

okay this is what he is pursuing this is

1808

01:16:36,770 --> 01:16:35,280

not hypothetical kind of no they are in

1809

01:16:38,870 --> 01:16:36,780

the middle of it raised millions of

1810

01:16:40,070 --> 01:16:38,880

dollars let me pull it up just so you

1811

01:16:42,590 --> 01:16:40,080

can see it and then we don't even have

1812

01:16:46,189 --> 01:16:42,600

to talk about it I believe you

1813

01:16:48,290 --> 01:16:46,199

so anyways it's called neurogenetics and

1814

01:16:52,370 --> 01:16:48,300

that is his company and that's what they

1815

01:16:54,410 --> 01:16:52,380

seek to do and he's using all of his

1816

01:16:56,630 --> 01:16:54,420

knowledge about you know because part of

1817

01:16:58,729 --> 01:16:56,640

what they derive from all the work that

1818

01:17:00,950 --> 01:16:58,739

he's done is they start getting genetic

1819

01:17:03,770 --> 01:17:00,960

markers on this stuff genetic markers

1820

01:17:06,649 --> 01:17:03,780

for all sorts of parapsychological work

1821

01:17:09,590 --> 01:17:06,659

and that's the future but the immediate

1822

01:17:12,890 --> 01:17:09,600

thing for him is let's do a vaccine

1823

01:17:15,770 --> 01:17:12,900

delivered uh virus that will change your

1824

01:17:18,290 --> 01:17:15,780

DNA and shape it into this way that we

1825

01:17:21,110 --> 01:17:18,300

want that is extremely troubling that is

1826

01:17:23,750 --> 01:17:21,120

transhumanism that is what is that is

1827

01:17:25,430 --> 01:17:23,760

how the agenda is being sold and I think

1828

01:17:28,430 --> 01:17:25,440

when when you write and talk about

1829

01:17:30,649 --> 01:17:28,440

identity crisis and the problem in in

1830

01:17:32,510 --> 01:17:30,659

your country and these crazy laws that

1831

01:17:34,189 --> 01:17:32,520

are being passed that you say hey I

1832

01:17:36,470 --> 01:17:34,199

understand the spirit of it I'm all for

1833

01:17:38,630 --> 01:17:36,480

social justice again what I think you're

1834

01:17:41,030 --> 01:17:38,640

not seeing what you seem to be blinded

1835

01:17:44,450 --> 01:17:41,040

to is that there is an agenda behind

1836

01:17:47,110 --> 01:17:44,460

that that is a unmistakably marching

1837

01:17:50,689 --> 01:17:47,120

forward in a very particular direction

1838

01:17:54,229 --> 01:17:50,699

and that direction is to make you less

1839

01:17:56,689 --> 01:17:54,239

human and for someone to be in control

1840

01:17:59,450 --> 01:17:56,699

of the direction that that's going so

1841

01:18:01,970 --> 01:17:59,460

it's it's not a hypothetical for Dean he

1842

01:18:04,070 --> 01:18:01,980

is as deep sold his house in California

1843

01:18:07,729 --> 01:18:04,080

took the millions of dollars and is in

1844

01:18:10,669 --> 01:18:07,739

Idaho developing his biotech company

1845

01:18:12,169 --> 01:18:10,679

if I separate it from Dean for the

1846

01:18:13,790 --> 01:18:12,179

moment and I and I just speak

1847

01:18:17,750 --> 01:18:13,800

generically

1848

01:18:20,090 --> 01:18:17,760

I do find it troubling the attempt to

1849

01:18:23,030 --> 01:18:20,100

influence what is essentially human

1850

01:18:25,870 --> 01:18:23,040

personality human mental life

1851

01:18:28,610 --> 01:18:25,880

through a

1852

01:18:30,470 --> 01:18:28,620

physiological delivery mechanism which

1853

01:18:32,030 --> 01:18:30,480

is essentially what psychoactive drugs

1854

01:18:34,970 --> 01:18:32,040

try to do

1855

01:18:37,729 --> 01:18:34,980

and our success in doing that has been

1856

01:18:40,189 --> 01:18:37,739

largely empirical in other words we

1857

01:18:42,350 --> 01:18:40,199

don't really know how physiology and

1858

01:18:44,649 --> 01:18:42,360

personality traits are mental inner life

1859

01:18:48,229 --> 01:18:44,659

really correlate

1860

01:18:50,870 --> 01:18:48,239

Psychiatry has failed to find a

1861

01:18:55,070 --> 01:18:50,880

physiological even anatomical correlates

1862

01:18:57,770 --> 01:18:55,080

to the most common mental disorders that

1863

01:18:59,990 --> 01:18:57,780

afflict people worldwide so our

1864

01:19:02,090 --> 01:19:00,000

understanding of how these two domains

1865

01:19:04,970 --> 01:19:02,100

influence one another is very limited

1866

01:19:07,729 --> 01:19:04,980

and that's why I think it is troubling

1867

01:19:09,169 --> 01:19:07,739

not speaking of Dean specifically

1868

01:19:11,149 --> 01:19:09,179

because I I don't know anything about

1869

01:19:13,010 --> 01:19:11,159

this company it's the first time I hear

1870

01:19:17,090 --> 01:19:13,020

about it although I believe you that he

1871

01:19:20,050 --> 01:19:17,100

has done it but speaking in general I

1872

01:19:23,450 --> 01:19:20,060

think it's troubling to try to

1873

01:19:26,149 --> 01:19:23,460

influence mental inner life personality

1874

01:19:28,490 --> 01:19:26,159

traits through a physiological delivery

1875

01:19:31,370 --> 01:19:28,500

mechanism because we simply do not know

1876

01:19:33,050 --> 01:19:31,380

enough we just do not know enough about

1877

01:19:34,550 --> 01:19:33,060

how these two domains play with one

1878

01:19:35,330 --> 01:19:34,560

another

1879

01:19:37,870 --> 01:19:35,340

um

1880

01:19:41,570 --> 01:19:37,880

so see I will consider that

1881

01:19:45,530 --> 01:19:41,580

generically this is a troubling thing to

1882

01:19:47,990 --> 01:19:45,540

attempt but I I will insist that the

1883

01:19:49,669 --> 01:19:48,000

call forget the delivery mechanism

1884

01:19:51,169 --> 01:19:49,679

forget his company

1885

01:19:55,430 --> 01:19:51,179

the call

1886

01:19:57,950 --> 01:19:55,440

for our civilization to try to develop

1887

01:20:00,830 --> 01:19:57,960

our potential for empathy

1888

01:20:03,709 --> 01:20:00,840

is timely is important and it doesn't

1889

01:20:06,649 --> 01:20:03,719

reduce our Humanity on the contrary it

1890

01:20:09,169 --> 01:20:06,659

increases our our Humanity a human that

1891

01:20:10,550 --> 01:20:09,179

isn't empathic is a human that lacks

1892

01:20:12,470 --> 01:20:10,560

humanity and we have a name for that

1893

01:20:16,490 --> 01:20:12,480

it's called a psychopath

1894

01:20:19,669 --> 01:20:16,500

and it's considered a disorder so more

1895

01:20:22,729 --> 01:20:19,679

empathy I'm all for it but I think there

1896

01:20:26,570 --> 01:20:22,739

are much more reliable time-honored less

1897

01:20:29,689 --> 01:20:26,580

risky ways to try to evoke that in our

1898

01:20:32,390 --> 01:20:29,699

society than a physiological delivery

1899

01:20:35,870 --> 01:20:32,400

mechanism that we just do not understand

1900

01:20:38,510 --> 01:20:35,880

yet that that sounds scary to me well

1901

01:20:41,470 --> 01:20:38,520

and I would suggest that it's deeper

1902

01:20:45,169 --> 01:20:41,480

than that and it relates directly back

1903

01:20:47,810 --> 01:20:45,179

to the core the heart the essence of

1904

01:20:49,490 --> 01:20:47,820

your work and what you're doing at the

1905

01:20:52,070 --> 01:20:49,500

Essentia foundation and what we talked

1906

01:20:55,370 --> 01:20:52,080

about at the beginning because I think

1907

01:20:57,169 --> 01:20:55,380

we can never forget the part that you

1908

01:20:59,770 --> 01:20:57,179

mentioned at the very beginning Bernardo

1909

01:21:03,169 --> 01:20:59,780

which is that you are intentionally

1910

01:21:06,890 --> 01:21:03,179

sidelining the spiritual aspect to all

1911

01:21:10,310 --> 01:21:06,900

of this in order to advance a paradigm

1912

01:21:11,890 --> 01:21:10,320

changing scientifically confined

1913

01:21:15,410 --> 01:21:11,900

explanation

1914

01:21:17,930 --> 01:21:15,420

Dean has jumped the shark he has not

1915

01:21:20,330 --> 01:21:17,940

only sidelined that but he's pretending

1916

01:21:23,330 --> 01:21:20,340

putting his fingers in his ears and

1917

01:21:27,470 --> 01:21:23,340

pretending that such a sensitivity or a

1918

01:21:31,189 --> 01:21:27,480

sensitivity isn't necessary and it is

1919

01:21:33,950 --> 01:21:31,199

God Is Watching whether that God is from

1920

01:21:36,410 --> 01:21:33,960

within or whether that God is external

1921

01:21:38,990 --> 01:21:36,420

there is a hierarchy of to Consciousness

1922

01:21:41,510 --> 01:21:39,000

there is free will we all have an

1923

01:21:45,830 --> 01:21:41,520

understanding of what is right and wrong

1924

01:21:48,470 --> 01:21:45,840

even if that eventually merges into a

1925

01:21:50,450 --> 01:21:48,480

global Consciousness there is what what

1926

01:21:53,630 --> 01:21:50,460

the near-death experience science tells

1927

01:21:56,990 --> 01:21:53,640

us what so much other wisdom Traditions

1928

01:21:59,630 --> 01:21:57,000

tell us is that we have the ability to

1929

01:22:03,050 --> 01:21:59,640

steer this ship and we can't pretend

1930

01:22:05,630 --> 01:22:03,060

that we don't so I wonder if you want to

1931

01:22:09,050 --> 01:22:05,640

speak for a minute about

1932

01:22:11,090 --> 01:22:09,060

how spirituality and our our

1933

01:22:13,370 --> 01:22:11,100

understanding of spirituality of

1934

01:22:15,830 --> 01:22:13,380

non-religious from the light the the

1935

01:22:19,189 --> 01:22:15,840

love that rises up within us how that

1936

01:22:22,850 --> 01:22:20,930

you know I think what we've learned

1937

01:22:25,370 --> 01:22:22,860

after two thousand years of Christianity

1938

01:22:26,870 --> 01:22:25,380

is that preaching alone doesn't help we

1939

01:22:29,990 --> 01:22:26,880

wouldn't be doing what we are doing now

1940

01:22:33,050 --> 01:22:30,000

if preaching alone helped we wouldn't

1941

01:22:35,330 --> 01:22:33,060

have one Sovereign Nation barbarically

1942

01:22:38,930 --> 01:22:35,340

invading another Sovereign Nation both

1943

01:22:41,870 --> 01:22:38,940

of which are Orthodox Christians

1944

01:22:44,810 --> 01:22:41,880

um so it takes more than that what more

1945

01:22:47,209 --> 01:22:44,820

how much more I don't know but I will

1946

01:22:49,970 --> 01:22:47,219

say this I the worst thing that has

1947

01:22:53,930 --> 01:22:49,980

happened in the history of spirituality

1948

01:22:56,149 --> 01:22:53,940

is the word spirituality because it has

1949

01:22:58,850 --> 01:22:56,159

created a category for it that is

1950

01:23:00,890 --> 01:22:58,860

different from reality the moment we use

1951

01:23:04,250 --> 01:23:00,900

the word spirituality we sort of

1952

01:23:07,430 --> 01:23:04,260

separate it from reality and I'm

1953

01:23:10,310 --> 01:23:07,440

interested in reality and I think the

1954

01:23:12,770 --> 01:23:10,320

properties of reality are such that it

1955

01:23:15,470 --> 01:23:12,780

has many of the characteristics that go

1956

01:23:17,689 --> 01:23:15,480

under the word spirituality in our

1957

01:23:20,090 --> 01:23:17,699

culture but it's reality I'm talking

1958

01:23:22,610 --> 01:23:20,100

about if you know what I mean I think

1959

01:23:24,169 --> 01:23:22,620

reality is one in which the subjectivity

1960

01:23:27,470 --> 01:23:24,179

in all of us is one and the same

1961

01:23:30,229 --> 01:23:27,480

subjectivity in which empathy is a

1962

01:23:32,470 --> 01:23:30,239

natural a natural personality trait of

1963

01:23:35,149 --> 01:23:32,480

human beings that hasn't been

1964

01:23:37,630 --> 01:23:35,159

repressed through cultural narratives

1965

01:23:40,310 --> 01:23:37,640

that guide our lives today

1966

01:23:42,649 --> 01:23:40,320

hasn't been repressed by the materialist

1967

01:23:44,930 --> 01:23:42,659

narrative that tells you your life is

1968

01:23:47,330 --> 01:23:44,940

completely meaningless and the best you

1969

01:23:49,430 --> 01:23:47,340

can do is just buy stuff in an addictive

1970

01:23:51,770 --> 01:23:49,440

pattern of behavior because at the end

1971

01:23:54,110 --> 01:23:51,780

it's often anyway so you might as well

1972

01:23:56,090 --> 01:23:54,120

have fun while you can I think this is

1973

01:23:57,669 --> 01:23:56,100

the disaster it's that narrative that

1974

01:23:59,750 --> 01:23:57,679

oppresses

1975

01:24:01,669 --> 01:23:59,760

personality traits and the

1976

01:24:05,390 --> 01:24:01,679

characteristics of our inner life that

1977

01:24:09,770 --> 01:24:05,400

are just natural now how do we

1978

01:24:13,310 --> 01:24:09,780

how do we allow those natural spiritual

1979

01:24:15,709 --> 01:24:13,320

but real characteristics to manifest how

1980

01:24:17,630 --> 01:24:15,719

do we expand our relationship with the

1981

01:24:20,169 --> 01:24:17,640

reality around us in a way that what we

1982

01:24:24,709 --> 01:24:20,179

call spirituality becomes self-evident

1983

01:24:27,050 --> 01:24:24,719

and as present as the sun up in the sky

1984

01:24:29,510 --> 01:24:27,060

um I don't know but I think it has a lot

1985

01:24:31,270 --> 01:24:29,520

to do with changing the narrative and

1986

01:24:35,750 --> 01:24:31,280

the narrative today

1987

01:24:38,930 --> 01:24:35,760

is extremely unhealthy it's a narrative

1988

01:24:42,410 --> 01:24:38,940

in which we try to deal with our

1989

01:24:46,669 --> 01:24:42,420

anxieties particularly the fear of death

1990

01:24:48,229 --> 01:24:46,679

by eliminating meaning along with it so

1991

01:24:50,030 --> 01:24:48,239

we get rid of the fear of death because

1992

01:24:52,490 --> 01:24:50,040

when you're dead you're dead there is no

1993

01:24:55,310 --> 01:24:52,500

one there to feel Pain Suffer or even be

1994

01:24:59,750 --> 01:24:55,320

afraid but to get rid of meaning along

1995

01:25:00,830 --> 01:24:59,760

with it and I think that price which may

1996

01:25:06,350 --> 01:25:00,840

have

1997

01:25:08,630 --> 01:25:06,360

felt like a reasonable price to pay

1998

01:25:10,130 --> 01:25:08,640

right now it's completely unreasonable

1999

01:25:11,750 --> 01:25:10,140

because it's destroying us and it's

2000

01:25:13,910 --> 01:25:11,760

making us destroy the world and the

2001

01:25:17,149 --> 01:25:13,920

ecosystem is around us and destroy each

2002

01:25:21,110 --> 01:25:17,159

other and ourselves and emerging from

2003

01:25:22,490 --> 01:25:21,120

that is is extremely urgent uh yes we

2004

01:25:25,070 --> 01:25:22,500

have to take care of our physical

2005

01:25:27,290 --> 01:25:25,080

survival because if we are not alive

2006

01:25:29,030 --> 01:25:27,300

then then there's nothing we can do

2007

01:25:31,130 --> 01:25:29,040

because you know once the dissociation

2008

01:25:33,350 --> 01:25:31,140

ends and we are dead

2009

01:25:35,450 --> 01:25:33,360

um yes we are still who we have always

2010

01:25:37,810 --> 01:25:35,460

been but we can't play a role in this

2011

01:25:41,689 --> 01:25:37,820

Dynamics here in this dream we call Life

2012

01:25:44,030 --> 01:25:41,699

uh but beyond staying alive and healthy

2013

01:25:46,189 --> 01:25:44,040

I think that's the most important and

2014

01:25:50,149 --> 01:25:46,199

most urgent challenge we have ahead of

2015

01:25:51,470 --> 01:25:50,159

us is how do we get rid of a addictive

2016

01:25:54,830 --> 01:25:51,480

and that's why it's so difficult to get

2017

01:25:56,689 --> 01:25:54,840

rid of but suicidal narrative that is

2018

01:26:00,169 --> 01:25:56,699

oppressing our nature is oppressing our

2019

01:26:01,970 --> 01:26:00,179

humanity and if you ask me how to do

2020

01:26:03,709 --> 01:26:01,980

that I don't know the answer the only

2021

01:26:06,110 --> 01:26:03,719

answer I have is every day I wake up in

2022

01:26:07,970 --> 01:26:06,120

the morning I know what I have to

2023

01:26:10,129 --> 01:26:07,980

contribute on that day

2024

01:26:12,470 --> 01:26:10,139

and I know that the next day it will be

2025

01:26:14,149 --> 01:26:12,480

the same thing I take my cues from

2026

01:26:16,370 --> 01:26:14,159

nature from the movements of the

2027

01:26:18,229 --> 01:26:16,380

impersonal within me I know my life's

2028

01:26:20,270 --> 01:26:18,239

not about me nobody's life is about them

2029

01:26:22,129 --> 01:26:20,280

our life is not about are not about

2030

01:26:24,470 --> 01:26:22,139

ourselves we are products of nature it's

2031

01:26:26,149 --> 01:26:24,480

about the great dance of Nature and I

2032

01:26:26,930 --> 01:26:26,159

take my cue from that every day in the

2033

01:26:29,390 --> 01:26:26,940

morning

2034

01:26:31,910 --> 01:26:29,400

and I try not to take responsibility for

2035

01:26:33,890 --> 01:26:31,920

the end result because who is my ego to

2036

01:26:36,530 --> 01:26:33,900

take responsibility for the end result I

2037

01:26:38,990 --> 01:26:36,540

only take responsibility from my Nero

2038

01:26:40,370 --> 01:26:39,000

microscopic contribution and every day I

2039

01:26:43,250 --> 01:26:40,380

wake up in the morning I know what to do

2040

01:26:45,709 --> 01:26:43,260

that day and that's enough for me beyond

2041

01:26:47,870 --> 01:26:45,719

that I cross my fingers and I pray I

2042

01:26:49,850 --> 01:26:47,880

pray because I believe I believe in God

2043

01:26:51,590 --> 01:26:49,860

I'm more comfortable using the G word

2044

01:26:54,070 --> 01:26:51,600

that I didn't want to use in our

2045

01:26:57,530 --> 01:26:54,080

previous interviews Alex I decided that

2046

01:26:59,450 --> 01:26:57,540

you know it's it's um it's a silly game

2047

01:27:01,070 --> 01:26:59,460

to try to stay away from it because

2048

01:27:03,169 --> 01:27:01,080

everything I've been talking about

2049

01:27:05,990 --> 01:27:03,179

people can couple to the notion of the

2050

01:27:08,390 --> 01:27:06,000

Divinity anyway so yeah I pray to God

2051

01:27:10,610 --> 01:27:08,400

that we survived this I think it's it's

2052

01:27:12,890 --> 01:27:10,620

absolutely wonderful the way you strung

2053

01:27:16,129 --> 01:27:12,900

together so many of the concepts that

2054

01:27:19,310 --> 01:27:16,139

we're talking about in a very very lucid

2055

01:27:22,610 --> 01:27:19,320

and Powerful way in terms of what the

2056

01:27:25,070 --> 01:27:22,620

agenda is what the motivation is going

2057

01:27:27,770 --> 01:27:25,080

forward in the Paradigm change and how

2058

01:27:30,229 --> 01:27:27,780

the Paradigm change that you are still

2059

01:27:32,750 --> 01:27:30,239

in the middle of engaged in that battle

2060

01:27:34,669 --> 01:27:32,760

how it is fundamental to all the stuff

2061

01:27:36,229 --> 01:27:34,679

that we are talking about and while we

2062

01:27:38,510 --> 01:27:36,239

have this deep agreement on that level

2063

01:27:40,010 --> 01:27:38,520

so I was going to wrap it up there

2064

01:27:43,370 --> 01:27:40,020

because that's just the perfect way to

2065

01:27:44,870 --> 01:27:43,380

end it but tell us about the God thing

2066

01:27:46,010 --> 01:27:44,880

and how you understand that because

2067

01:27:47,990 --> 01:27:46,020

that's going to throw a lot of people

2068

01:27:50,810 --> 01:27:48,000

for a loop obviously it's a hardly

2069

01:27:54,110 --> 01:27:50,820

charged word how are you processing the

2070

01:27:56,450 --> 01:27:54,120

idea of what I always call the hierarchy

2071

01:27:58,729 --> 01:27:56,460

of Consciousness kind of thing

2072

01:28:01,070 --> 01:27:58,739

if I speak analytically and I have this

2073

01:28:03,229 --> 01:28:01,080

notion of a field of subjectivity that

2074

01:28:05,689 --> 01:28:03,239

underlies all nature of which we are

2075

01:28:07,669 --> 01:28:05,699

just dissociated mental complexes so

2076

01:28:09,830 --> 01:28:07,679

there is a unity and that unit is mental

2077

01:28:11,750 --> 01:28:09,840

there is one mind underlying all nature

2078

01:28:13,610 --> 01:28:11,760

and everything happens within that in

2079

01:28:15,709 --> 01:28:13,620

what we call the physical world is just

2080

01:28:17,990 --> 01:28:15,719

how mental processes outside our

2081

01:28:21,050 --> 01:28:18,000

individual Minds present themselves to

2082

01:28:25,729 --> 01:28:21,060

our observation so there is this idea of

2083

01:28:28,550 --> 01:28:25,739

an omniscient Unity underlying of nature

2084

01:28:31,010 --> 01:28:28,560

that has been throughout the history of

2085

01:28:33,050 --> 01:28:31,020

philosophy and religion associated with

2086

01:28:35,570 --> 01:28:33,060

the concept of a divinity

2087

01:28:38,510 --> 01:28:35,580

and although I have steered away for

2088

01:28:40,129 --> 01:28:38,520

many years from the word God because

2089

01:28:42,350 --> 01:28:40,139

there are probably seven and a half

2090

01:28:44,570 --> 01:28:42,360

billion different definitions of God out

2091

01:28:47,930 --> 01:28:44,580

there you know every person has his or

2092

01:28:50,270 --> 01:28:47,940

her own or their own view of God of a

2093

01:28:51,890 --> 01:28:50,280

Divinity so if I use the word I don't

2094

01:28:55,010 --> 01:28:51,900

know how people will interpret it that's

2095

01:28:58,250 --> 01:28:55,020

that's why I sort of stayed clear steer

2096

01:29:01,490 --> 01:28:58,260

clear from that word and used more uh

2097

01:29:02,990 --> 01:29:01,500

unambiguous uh words like

2098

01:29:05,030 --> 01:29:03,000

um especially Unbound field of

2099

01:29:08,570 --> 01:29:05,040

subjectivity underlying our own nature

2100

01:29:11,350 --> 01:29:08,580

irreducible and and so on

2101
01:29:14,570 --> 01:29:11,360
um at the end of the day we are humans

2102
01:29:17,149 --> 01:29:14,580
and humans are not just analytic

2103
01:29:20,390 --> 01:29:17,159
philosophers humans speak from the heart

2104
01:29:22,970 --> 01:29:20,400
not only from the mind and they don't

2105
01:29:25,310 --> 01:29:22,980
just look for conceptually unambiguous

2106
01:29:28,189 --> 01:29:25,320
and clear terminology they use

2107
01:29:29,990 --> 01:29:28,199
terminology that evokes emotion and from

2108
01:29:32,990 --> 01:29:30,000
that perspective if the word God is

2109
01:29:35,390 --> 01:29:33,000
better than a specially Unbound field of

2110
01:29:38,750 --> 01:29:35,400
subjectivity that underlies all nature

2111
01:29:41,090 --> 01:29:38,760
irreducibly so since I'm talking to

2112
01:29:44,390 --> 01:29:41,100
people in general not just analytic

2113
01:29:46,910 --> 01:29:44,400

philosophers or scientists today I am in

2114

01:29:48,050 --> 01:29:46,920

my you know going to start my 49th year

2115

01:29:50,570 --> 01:29:48,060

soon

2116

01:29:52,850 --> 01:29:50,580

I decided that I'm not going to play

2117

01:29:54,649 --> 01:29:52,860

that precious game anymore you know I

2118

01:29:56,209 --> 01:29:54,659

would talk about God and my God is not

2119

01:29:59,149 --> 01:29:56,219

the same as your God I don't understand

2120

01:30:01,250 --> 01:29:59,159

it the same way as you do uh but I will

2121

01:30:04,370 --> 01:30:01,260

still use the word because the essence

2122

01:30:05,990 --> 01:30:04,380

the core is there anyway so now I'm

2123

01:30:08,570 --> 01:30:06,000

comfortable with it and I'm comfortable

2124

01:30:11,689 --> 01:30:08,580

in saying that yes I pray to God

2125

01:30:13,129 --> 01:30:11,699

but God may not always know what it is

2126
01:30:15,490 --> 01:30:13,139
doing

2127
01:30:18,470 --> 01:30:15,500
um but we may help

2128
01:30:22,310 --> 01:30:18,480
you know that's uh that's great to me

2129
01:30:25,790 --> 01:30:22,320
the interesting thing there is kind of

2130
01:30:29,629 --> 01:30:25,800
one level down because if I think it's

2131
01:30:30,770 --> 01:30:29,639
easy to get to the almost non-dual God

2132
01:30:32,770 --> 01:30:30,780
thing

2133
01:30:35,750 --> 01:30:32,780
it's the steps in between that are hard

2134
01:30:37,430 --> 01:30:35,760
so what are we doing with angels what

2135
01:30:38,629 --> 01:30:37,440
are we doing with Spirit guides what are

2136
01:30:42,070 --> 01:30:38,639
we doing with

2137
01:30:47,330 --> 01:30:42,080
you know all these hypothesized

2138
01:30:49,310 --> 01:30:47,340

Spiritual hierarchical Beings that pop

2139

01:30:51,709 --> 01:30:49,320

up again and again and that's the

2140

01:30:54,530 --> 01:30:51,719

problem I see with the God thing I think

2141

01:30:58,970 --> 01:30:54,540

it's pretty easy to get people on board

2142

01:31:01,850 --> 01:30:58,980

with the big God it's the steps in

2143

01:31:04,790 --> 01:31:01,860

between do you have any thoughts on that

2144

01:31:07,310 --> 01:31:04,800

oh that could be an interview in its own

2145

01:31:09,530 --> 01:31:07,320

Merit I can give you a heart answer and

2146

01:31:11,930 --> 01:31:09,540

or an analytic answer which one do you

2147

01:31:13,930 --> 01:31:11,940

prefer or do you want both oh always

2148

01:31:16,370 --> 01:31:13,940

both if I could get it

2149

01:31:19,550 --> 01:31:16,380

so start with the least important one

2150

01:31:22,790 --> 01:31:19,560

the analytic answer look our perceptual

2151
01:31:24,350 --> 01:31:22,800
apparatus has evolved over four billion

2152
01:31:27,890 --> 01:31:24,360
years of evolution

2153
01:31:29,629 --> 01:31:27,900
to pick out the elements and states of

2154
01:31:30,709 --> 01:31:29,639
reality that have a bearing on our

2155
01:31:33,590 --> 01:31:30,719
survival

2156
01:31:36,350 --> 01:31:33,600
that's what evolution is all about so we

2157
01:31:38,209 --> 01:31:36,360
discern and pick out the states of the

2158
01:31:40,669 --> 01:31:38,219
world around us that have a bearing on

2159
01:31:42,290 --> 01:31:40,679
our survival whatever is going on out

2160
01:31:44,990 --> 01:31:42,300
there that has no bearing to our

2161
01:31:48,169 --> 01:31:45,000
survival wouldn't have evolved there

2162
01:31:50,689 --> 01:31:48,179
would be no evolutionary drive to fix

2163
01:31:52,430 --> 01:31:50,699

that genetic characteristic to develop a

2164

01:31:54,709 --> 01:31:52,440

perceptual system that picks out things

2165

01:31:57,770 --> 01:31:54,719

that are Irrelevant for our survival it

2166

01:32:00,850 --> 01:31:57,780

wouldn't have happened in other words

2167

01:32:03,410 --> 01:32:00,860

it is a statistical

2168

01:32:05,750 --> 01:32:03,420

virtual certainty that there is a lot

2169

01:32:07,850 --> 01:32:05,760

more going on than what we can perceive

2170

01:32:10,250 --> 01:32:07,860

and then some people would say well but

2171

01:32:13,250 --> 01:32:10,260

we have telescopes and microscopes and

2172

01:32:15,950 --> 01:32:13,260

infrared sensors we we can actually now

2173

01:32:18,830 --> 01:32:15,960

pick out a lot more than our perceptual

2174

01:32:20,990 --> 01:32:18,840

apparatus allows us to do yes but notice

2175

01:32:23,330 --> 01:32:21,000

that all of that is still filtered out

2176

01:32:25,310 --> 01:32:23,340

through our perceptual apparatus because

2177

01:32:27,470 --> 01:32:25,320

we have to perceive the output of

2178

01:32:29,930 --> 01:32:27,480

telescopes and microscopes and infrared

2179

01:32:34,510 --> 01:32:29,940

sensors and all that so we are still

2180

01:32:37,790 --> 01:32:34,520

Limited in a paradigm paradigmatic way

2181

01:32:40,370 --> 01:32:37,800

by the parameters of our perceptual

2182

01:32:43,510 --> 01:32:40,380

apparatus as it evolved in other words

2183

01:32:46,490 --> 01:32:43,520

it's a virtual certainty that we are

2184

01:32:48,470 --> 01:32:46,500

blind to a lot of what's going on out

2185

01:32:51,530 --> 01:32:48,480

there because it simply does not have a

2186

01:32:53,270 --> 01:32:51,540

bearing on us could this extra lot of

2187

01:32:56,270 --> 01:32:53,280

what's going on out there that we don't

2188

01:32:59,629 --> 01:32:56,280

perceive that we don't even have words

2189

01:33:02,330 --> 01:32:59,639

or parameters or categories for could

2190

01:33:05,870 --> 01:33:02,340

that entail what has been metaphoric

2191

01:33:08,629 --> 01:33:05,880

metaphoric metaphorically called Angels

2192

01:33:11,390 --> 01:33:08,639

demons spiritual entities and all that

2193

01:33:13,629 --> 01:33:11,400

it would be silly to deny that it could

2194

01:33:16,370 --> 01:33:13,639

there could be other

2195

01:33:19,189 --> 01:33:16,380

dissociated complex C is in the mind of

2196

01:33:21,290 --> 01:33:19,199

nature that because they play out in a

2197

01:33:23,750 --> 01:33:21,300

way that has no bearing to the survival

2198

01:33:26,090 --> 01:33:23,760

of our own dissociative process our own

2199

01:33:29,330 --> 01:33:26,100

lives we didn't evolve to pick them out

2200

01:33:31,610 --> 01:33:29,340

we don't have parameters even to talk

2201

01:33:33,970 --> 01:33:31,620

about them or conceive of them to

2202

01:33:36,890 --> 01:33:33,980

imagine them they can be literally

2203

01:33:39,770 --> 01:33:36,900

there's a wonderful word in English that

2204

01:33:42,169 --> 01:33:39,780

escapes me now incommensurable

2205

01:33:45,590 --> 01:33:42,179

they can be literally incommensible to

2206

01:33:47,390 --> 01:33:45,600

to all of with all of our categories and

2207

01:33:50,870 --> 01:33:47,400

we would be therefore completely blind

2208

01:33:52,610 --> 01:33:50,880

to them so it is it is not only a

2209

01:33:55,070 --> 01:33:52,620

possibility I would say it's statistical

2210

01:33:56,990 --> 01:33:55,080

certainty that there is stuff going on

2211

01:33:58,010 --> 01:33:57,000

that we have no idea of and it may

2212

01:34:00,830 --> 01:33:58,020

include

2213

01:34:02,570 --> 01:34:00,840

what people call spiritual entities now

2214

01:34:04,550 --> 01:34:02,580

the hard answer

2215

01:34:06,530 --> 01:34:04,560

uh

2216

01:34:09,950 --> 01:34:06,540

even Within Me

2217

01:34:13,370 --> 01:34:09,960

if I introspect deeply

2218

01:34:15,649 --> 01:34:13,380

you I can discern elements of my own

2219

01:34:17,990 --> 01:34:15,659

mind of my own personality that have a

2220

01:34:20,649 --> 01:34:18,000

degree of autonomy and sometimes

2221

01:34:24,530 --> 01:34:20,659

sometimes wage war against one another

2222

01:34:27,470 --> 01:34:24,540

any addict knows this there is the demon

2223

01:34:31,189 --> 01:34:27,480

of the addiction and the angel of the

2224

01:34:33,110 --> 01:34:31,199

Cure that's trying to straighten you up

2225

01:34:35,510 --> 01:34:33,120

um every time you experience cognitive

2226

01:34:38,510 --> 01:34:35,520

dissonance every time you repress

2227

01:34:41,330 --> 01:34:38,520

something a trauma an idea every time

2228

01:34:43,490 --> 01:34:41,340

you're ashamed of yourself these are all

2229

01:34:45,290 --> 01:34:43,500

entities within the bus we call

2230

01:34:47,450 --> 01:34:45,300

ourselves and they are fighting one

2231

01:34:49,430 --> 01:34:47,460

another and they are pushing the rope in

2232

01:34:51,470 --> 01:34:49,440

their own Direction

2233

01:34:53,450 --> 01:34:51,480

um and sometimes one of them wins

2234

01:34:55,550 --> 01:34:53,460

sometimes the other wins there is always

2235

01:34:57,169 --> 01:34:55,560

a demon on one shoulder and an angel on

2236

01:34:58,910 --> 01:34:57,179

the left shoulder and this is only

2237

01:35:01,550 --> 01:34:58,920

within my own mind

2238

01:35:03,129 --> 01:35:01,560

could there be transpersonal mental

2239

01:35:05,870 --> 01:35:03,139

entities that are playing this game

2240

01:35:07,490 --> 01:35:05,880

based on my own introspection I would

2241

01:35:09,709 --> 01:35:07,500

say yes there is stuff that happens

2242

01:35:12,470 --> 01:35:09,719

within me that I look carefully at and I

2243

01:35:15,050 --> 01:35:12,480

think there is no way this is mine

2244

01:35:17,330 --> 01:35:15,060

this is alien stuff this is strange

2245

01:35:19,910 --> 01:35:17,340

stuff you know that this doesn't come

2246

01:35:21,470 --> 01:35:19,920

from me it's passing through me and I

2247

01:35:24,709 --> 01:35:21,480

happen to recognize it when I'm

2248

01:35:27,229 --> 01:35:24,719

introspecting carefully I think most

2249

01:35:29,750 --> 01:35:27,239

people would just blame themselves when

2250

01:35:33,070 --> 01:35:29,760

when they are overwhelmed by a

2251

01:35:35,689 --> 01:35:33,080

a wave of the impersonal within them

2252

01:35:37,370 --> 01:35:35,699

because of the current cultural

2253

01:35:39,050 --> 01:35:37,380

Narrative of materialism that whatever

2254

01:35:41,510 --> 01:35:39,060

happens in your mind is a product of

2255

01:35:43,430 --> 01:35:41,520

your brain and therefore it is you do

2256

01:35:44,390 --> 01:35:43,440

you blame themselves for that who are in

2257

01:35:47,330 --> 01:35:44,400

fact

2258

01:35:49,189 --> 01:35:47,340

it may not it may be a tsunami coming

2259

01:35:52,310 --> 01:35:49,199

from somewhere else and you may be

2260

01:35:54,410 --> 01:35:52,320

powerless to defend against that and it

2261

01:35:56,390 --> 01:35:54,420

overwhelms you and it's not you and you

2262

01:35:58,610 --> 01:35:56,400

can still take moral High Ground And of

2263

01:36:01,070 --> 01:35:58,620

course that end gets into a discussion

2264

01:36:03,110 --> 01:36:01,080

about you know how do we Define legal

2265

01:36:05,689 --> 01:36:03,120

responsibility criminal responsibility

2266

01:36:07,550 --> 01:36:05,699

could this be used as a defense and it's

2267

01:36:10,729 --> 01:36:07,560

all very complicated but I do

2268

01:36:12,709 --> 01:36:10,739

acknowledge the impersonal operating in

2269

01:36:15,290 --> 01:36:12,719

ways that are too subtle for us to even

2270

01:36:18,649 --> 01:36:15,300

conceive off let alone perceive

2271

01:36:21,169 --> 01:36:18,659

as a very nuanced and uh beautiful

2272

01:36:25,129 --> 01:36:21,179

beautiful answer which is what we'd

2273

01:36:27,530 --> 01:36:25,139

expect you're the master after all

2274

01:36:30,110 --> 01:36:27,540

how do we stay in touch how do we find

2275

01:36:32,689 --> 01:36:30,120

out what you're up to follow you take

2276

01:36:36,050 --> 01:36:32,699

your course should people take your

2277

01:36:37,790 --> 01:36:36,060

course analytic idealism if they are

2278

01:36:40,490 --> 01:36:37,800

interested in this stuff take the course

2279

01:36:42,830 --> 01:36:40,500

first it is free you don't even need to

2280

01:36:45,350 --> 01:36:42,840

register there is no registration well

2281

01:36:46,729 --> 01:36:45,360

paywall anything it's six hours of

2282

01:36:50,030 --> 01:36:46,739

material we don't need to watch it in

2283

01:36:51,470 --> 01:36:50,040

one go watch a little bit at a time and

2284

01:36:54,050 --> 01:36:51,480

I think you should do that before even

2285

01:36:56,090 --> 01:36:54,060

buy the first book because then you have

2286

01:36:58,850 --> 01:36:56,100

to pay money because my Publishers do

2287

01:37:00,410 --> 01:36:58,860

ask for money and I publish with an

2288

01:37:03,410 --> 01:37:00,420

official publisher because otherwise I'm

2289

01:37:05,090 --> 01:37:03,420

not taken seriously but yeah you go to

2290

01:37:06,430 --> 01:37:05,100

the Essentia Foundation website there is

2291

01:37:08,530 --> 01:37:06,440

a lot of free stuff you go to

2292

01:37:12,490 --> 01:37:08,540

bernardocastrop.com my personal website

2293

01:37:15,410 --> 01:37:12,500

most of it is free videos interviews

2294

01:37:16,910 --> 01:37:15,420

podcasts all kinds of things so yeah

2295

01:37:18,169 --> 01:37:16,920

that's where you should go before you

2296

01:37:20,450 --> 01:37:18,179

spend your money

2297

01:37:23,870 --> 01:37:20,460

and then there's the books

2298

01:37:26,570 --> 01:37:23,880

what's coming what's coming up in in the

2299

01:37:29,090 --> 01:37:26,580

book area do you have anything yes I

2300

01:37:31,490 --> 01:37:29,100

just agreed with my Publishers

2301

01:37:33,110 --> 01:37:31,500

um to write a new book that will be

2302

01:37:36,050 --> 01:37:33,120

tentatively titled

2303

01:37:39,530 --> 01:37:36,060

um analytic idealism in a nutshell

2304

01:37:41,510 --> 01:37:39,540

and you know it will not be very new

2305

01:37:43,850 --> 01:37:41,520

material if you if you've read my

2306

01:37:46,550 --> 01:37:43,860

previous 10 books uh but it will be an

2307

01:37:49,970 --> 01:37:46,560

attempt to sort of encapsulate that in

2308

01:37:52,370 --> 01:37:49,980

in as straightforward and summarized

2309

01:37:54,830 --> 01:37:52,380

story as possible without defacing it

2310

01:37:56,570 --> 01:37:54,840

without doing Injustice to it so it will

2311

01:37:59,149 --> 01:37:56,580

probably be a short book I'm working on

2312

01:38:01,370 --> 01:37:59,159

it and beyond that there is another book

2313

01:38:04,070 --> 01:38:01,380

in my head I don't know the title yet

2314

01:38:06,350 --> 01:38:04,080

but something will come through me at

2315

01:38:08,870 --> 01:38:06,360

some point in the future

2316

01:38:10,729 --> 01:38:08,880

um that will have to do with our Western

2317

01:38:12,229 --> 01:38:10,739

inheritance

2318

01:38:15,169 --> 01:38:12,239

um I want to write about that because

2319

01:38:17,930 --> 01:38:15,179

it's an inheritance I was at odds with

2320

01:38:21,169 --> 01:38:17,940

for most of my life I was even ashamed

2321

01:38:23,450 --> 01:38:21,179

of for a certain period of my life and

2322

01:38:26,510 --> 01:38:23,460

with maturity I have come to accept it

2323

01:38:28,790 --> 01:38:26,520

with all the things that come with it

2324

01:38:30,709 --> 01:38:28,800

that I am ashamed of like the horrible

2325

01:38:33,350 --> 01:38:30,719

things Western societies have done to

2326

01:38:35,450 --> 01:38:33,360

others in the past and all that maturity

2327

01:38:35,990 --> 01:38:35,460

makes you accept that

2328

01:38:40,189 --> 01:38:36,000

um

2329

01:38:42,110 --> 01:38:40,199

not in a in a new responsible way but

2330

01:38:45,950 --> 01:38:42,120

you accept that part of your inheritance

2331

01:38:49,129 --> 01:38:45,960

is dark and you don't give it free reign

2332

01:38:51,169 --> 01:38:49,139

but you you give it a right to exist the

2333

01:38:53,570 --> 01:38:51,179

past exists

2334

01:38:56,689 --> 01:38:53,580

um and and attempts to focus on what's

2335

01:38:57,770 --> 01:38:56,699

good about our Western inheritance you

2336

01:39:00,050 --> 01:38:57,780

know beyond

2337

01:39:02,209 --> 01:39:00,060

advise a non-duality and all the

2338

01:39:04,310 --> 01:39:02,219

wonderful things from the East that have

2339

01:39:06,770 --> 01:39:04,320

kept us more or less sane during the

2340

01:39:09,290 --> 01:39:06,780

dark times of the 20th century and early

2341

01:39:12,290 --> 01:39:09,300

21st century there is something that is

2342

01:39:14,450 --> 01:39:12,300

ours there is there is there is a pot of

2343

01:39:16,010 --> 01:39:14,460

gold buried in the backyard we just have

2344

01:39:17,270 --> 01:39:16,020

to dig it and one day I want to write

2345

01:39:20,890 --> 01:39:17,280

about it

2346

01:39:24,649 --> 01:39:20,900

that's exciting can't wait for that one

2347

01:39:28,430 --> 01:39:24,659

well you've never disappointed you're

2348

01:39:31,250 --> 01:39:28,440

having a huge impact for one person it's

2349

01:39:33,950 --> 01:39:31,260

just unbelievable that where you pop up

2350

01:39:36,530 --> 01:39:33,960

nowadays you are really really

2351

01:39:39,649 --> 01:39:36,540

changing the game changing the Paradigm

2352

01:39:42,490 --> 01:39:39,659

and wow who could have ever hoped more

2353

01:39:45,470 --> 01:39:42,500

than that nature is doing it through me

2354

01:39:48,050 --> 01:39:45,480

awesome reconnecting with you Bernardo

2355

01:39:50,030 --> 01:39:48,060

will do it again soon it's great to talk

2356

01:39:52,669 --> 01:39:50,040

to you Alex it was the most Lively

2357

01:39:55,070 --> 01:39:52,679

discussion we've had so far

2358

01:39:57,290 --> 01:39:55,080

thanks again so much to Dr Bernardo

2359

01:40:00,470 --> 01:39:57,300

Castro for joining me today on skeptico

2360

01:40:03,110 --> 01:40:00,480

boy oh boy there's so many questions I

2361

01:40:05,689 --> 01:40:03,120

could uh I could jump off on this

2362

01:40:08,570 --> 01:40:05,699

interview as you might anticipate but I

2363

01:40:10,669 --> 01:40:08,580

guess I'll stick to the main one which

2364

01:40:14,810 --> 01:40:10,679

is what do you think the chances are

2365

01:40:17,030 --> 01:40:14,820

that Bernardo can lead us towards this

2366

01:40:20,270 --> 01:40:17,040

paradigm shift from scientific

2367

01:40:23,270 --> 01:40:20,280

materialism physicalism well what do you

2368

01:40:25,970 --> 01:40:23,280

think that process looks like and is he

2369

01:40:29,410 --> 01:40:25,980

somebody who can do it and given the

2370

01:40:33,110 --> 01:40:29,420

dialogue we had here is that make him

2371

01:40:36,470 --> 01:40:33,120

more likely or less likely to be able to

2372

01:40:38,450 --> 01:40:36,480

do it so if you are in tune with what

2373

01:40:40,070 --> 01:40:38,460

I'm saying then you'll know how to

2374

01:40:41,570 --> 01:40:40,080

answer that question and if you are in

2375

01:40:44,149 --> 01:40:41,580

tune with that question

2376

01:40:45,649 --> 01:40:44,159

and if you're in tune with this show and

2377

01:40:47,629 --> 01:40:45,659

if you're a thinker and you like to

2378

01:40:49,790 --> 01:40:47,639

think about this stuff and dialogue

2379

01:40:52,310 --> 01:40:49,800

about this stuff join me on the

2380

01:40:54,830 --> 01:40:52,320

skeptical Forum I'd love to talk to you

2381

01:40:57,950 --> 01:40:54,840

there's an interesting dialogue going on

2382

01:41:01,070 --> 01:40:57,960

over there I need really smart people

2383

01:41:03,410 --> 01:41:01,080

who can get to level three on this stuff

2384

01:41:05,470 --> 01:41:03,420

to join me if you are one of those

2385

01:41:08,090 --> 01:41:05,480

people and you think like I'm

2386

01:41:09,709 --> 01:41:08,100

overwhelmed with the amount of responses

2387

01:41:13,070 --> 01:41:09,719

that I get to this show which I

2388

01:41:15,470 --> 01:41:13,080

sometimes say familiar no I I'm not so

2389

01:41:17,750 --> 01:41:15,480

if you feel like you could add to this

2390

01:41:20,390 --> 01:41:17,760

dialogue this conversation in any way

2391

01:41:22,669 --> 01:41:20,400

then please join me I'd appreciate it

2392

01:41:23,450 --> 01:41:22,679

and I think you'll I think you'll enjoy

2393

01:41:29,030 --> 01:41:23,460

it

2394

01:41:30,960 --> 01:41:29,040

episode until next time take care and