



NEURONS TO NIRVANA

OLIVER HOCKENHULL

skeptiko.com

1
00:00:12,020 --> 00:00:09,200
on this episode of skeptic Oh Alex talks

2
00:00:15,110 --> 00:00:12,030
with filmmaker and author Oliver hakan

3
00:00:18,200 --> 00:00:15,120
Hall about his new documentary neurons

4
00:00:20,929 --> 00:00:18,210
to Nirvana hey if you ingest psilocybin

5
00:00:23,120 --> 00:00:20,939
it's going to go fire off your brain

6
00:00:25,429 --> 00:00:23,130
like crazy and that's why you're going

7
00:00:27,769 --> 00:00:25,439
to have these amazing experiences and

8
00:00:30,679 --> 00:00:27,779
these emotions attached to it and then

9
00:00:32,900 --> 00:00:30,689
nut does this work and he gives people

10
00:00:34,790 --> 00:00:32,910
solace iben and they go under the fMRI

11
00:00:38,020 --> 00:00:34,800
and today just the opposite is happening

12
00:00:41,510 --> 00:00:38,030
the brain isn't firing these areas are

13
00:00:44,330 --> 00:00:41,520

dampened suppress this also comes back

14

00:00:46,970 --> 00:00:44,340

to refreshes Aldous Huxley's proposition

15

00:00:49,760 --> 00:00:46,980

that brain if you will is a dampening

16

00:00:52,970 --> 00:00:49,770

device you can't be open to everything

17

00:00:54,770 --> 00:00:52,980

when you have to make sure that you can

18

00:00:57,560 --> 00:00:54,780

catch a particular fish or whatever it

19

00:01:01,639 --> 00:00:57,570

may be you know at the same time these

20

00:01:03,950 --> 00:01:01,649

peak experiences of experiencing all if

21

00:01:06,230 --> 00:01:03,960

you will or the mystical experience is

22

00:01:09,620 --> 00:01:06,240

also extremely important for our

23

00:01:12,500 --> 00:01:09,630

survival in terms of erasing the

24

00:01:15,260 --> 00:01:12,510

importance and the intoxication of the

25

00:01:27,929 --> 00:01:15,270

individual as compared to the group stay

26
00:01:31,810 --> 00:01:30,190
welcome to skeptic oh where we explore

27
00:01:34,029 --> 00:01:31,820
controversial science with leading

28
00:01:36,219 --> 00:01:34,039
researchers thinkers and their critics

29
00:01:38,410 --> 00:01:36,229
i'm your host Alex a garrison on this

30
00:01:40,690 --> 00:01:38,420
episode of skeptic oh we return to the

31
00:01:43,240 --> 00:01:40,700
topic of psychedelics and the

32
00:01:46,120 --> 00:01:43,250
psychedelic experience and how that

33
00:01:48,490 --> 00:01:46,130
might provide an insight into these

34
00:01:51,370 --> 00:01:48,500
larger questions we ask about

35
00:01:53,440 --> 00:01:51,380
consciousness our guest is extremely

36
00:01:56,109 --> 00:01:53,450
well-qualified someone who's dug into

37
00:01:58,770 --> 00:01:56,119
this topic in depth over three or four

38
00:02:01,499 --> 00:01:58,780

years in compiling a very excellent

39

00:02:04,179 --> 00:02:01,509

documentary film that you'll hear about

40

00:02:06,039 --> 00:02:04,189

there's really not much else to say I

41

00:02:08,469 --> 00:02:06,049

think it's all covered in the interview

42

00:02:12,130 --> 00:02:08,479

let's get right to my dialogue with

43

00:02:14,800 --> 00:02:12,140

Oliver Huck and Hull today we welcome

44

00:02:17,559 --> 00:02:14,810

Oliver huckin whole to skeptic Oh Oliver

45

00:02:21,039 --> 00:02:17,569

is a documentary filmmaker who's created

46

00:02:23,860 --> 00:02:21,049

neurons to Nirvana understanding

47

00:02:27,250 --> 00:02:23,870

psychedelic medicines a movie about the

48

00:02:30,129 --> 00:02:27,260

use of an issue surrounding using

49

00:02:31,720 --> 00:02:30,139

psychedelics as medicine Oliver this

50

00:02:34,120 --> 00:02:31,730

ought to be a very interesting dialogue

51
00:02:36,849 --> 00:02:34,130
thanks so much for joining me on skeptic

52
00:02:39,520 --> 00:02:36,859
oh well thank you very much Alex for

53
00:02:42,129 --> 00:02:39,530
inviting me I just want to introduce the

54
00:02:43,900 --> 00:02:42,139
film by suggesting that or by letting

55
00:02:45,460 --> 00:02:43,910
people know that when you make a film

56
00:02:48,610 --> 00:02:45,470
that there's there's a lot of people

57
00:02:50,770 --> 00:02:48,620
involved so I can't take full

58
00:02:53,080 --> 00:02:50,780
responsibility for it I mean I do take

59
00:02:55,240 --> 00:02:53,090
full responsibility for the film there's

60
00:02:57,400 --> 00:02:55,250
so many talents that were involved with

61
00:03:00,460 --> 00:02:57,410
it to make this including the musicians

62
00:03:03,789 --> 00:03:00,470
the cinematographer the executive

63
00:03:05,650 --> 00:03:03,799

producers and so on so it's it's a long

64

00:03:08,650 --> 00:03:05,660

process to make a film like this three

65

00:03:10,599 --> 00:03:08,660

or four years with numerous people and

66

00:03:12,460 --> 00:03:10,609

people that I forget about and then I

67

00:03:14,770 --> 00:03:12,470

remember and go wow that person

68

00:03:17,080 --> 00:03:14,780

contributed you know quite a bit to it

69

00:03:19,539 --> 00:03:17,090

it's this endless really it's quite a

70

00:03:21,339 --> 00:03:19,549

process great well I'm glad you got that

71

00:03:24,099 --> 00:03:21,349

out there and I think that folks will

72

00:03:26,710 --> 00:03:24,109

even appreciate that more if they watch

73

00:03:29,530 --> 00:03:26,720

the film more so because it kind of

74

00:03:30,339 --> 00:03:29,540

speaks to the quality of the film a bit

75

00:03:31,990 --> 00:03:30,349

there's a lot of people out there

76

00:03:33,730 --> 00:03:32,000

especially nowadays who make quota

77

00:03:35,350 --> 00:03:33,740

quote documentary films and some of them

78

00:03:37,690 --> 00:03:35,360

are okay that they're kind of one-man

79

00:03:40,540 --> 00:03:37,700

band kind of things and they look like

80

00:03:43,900 --> 00:03:40,550

it this is just the opposite in terms

81

00:03:45,970 --> 00:03:43,910

it's look it looks like a very well-made

82

00:03:48,850 --> 00:03:45,980

film it is it's engaging it's

83

00:03:51,070 --> 00:03:48,860

entertaining and the content for anyone

84

00:03:55,300 --> 00:03:51,080

who's even remotely interested in these

85

00:03:57,850 --> 00:03:55,310

topics that is psychedelics and the edgy

86

00:03:59,710 --> 00:03:57,860

use of psychedelic medicine how it fits

87

00:04:01,570 --> 00:03:59,720

into society what it might need in a

88

00:04:03,760 --> 00:04:01,580

broader sense I can't recommend the

89

00:04:06,340 --> 00:04:03,770

movie highly enough it's just really

90

00:04:08,260 --> 00:04:06,350

well done so congratulations on that and

91

00:04:09,940 --> 00:04:08,270

tell us a little bit more about this

92

00:04:13,180 --> 00:04:09,950

film really three to four years in the

93

00:04:16,360 --> 00:04:13,190

making what drove you to make it it

94

00:04:19,750 --> 00:04:16,370

began when I was talking to a mark

95

00:04:21,940 --> 00:04:19,760

Ackbar mark is the director of the

96

00:04:24,520 --> 00:04:21,950

corporation probably a film that many of

97

00:04:26,200 --> 00:04:24,530

your listeners might know about very

98

00:04:28,570 --> 00:04:26,210

successful yeah very successful

99

00:04:31,360 --> 00:04:28,580

documentary and we talked about what

100

00:04:34,330 --> 00:04:31,370

would be maybe a the next film that we

101

00:04:37,780 --> 00:04:34,340

could get involved with and felt that

102

00:04:38,710 --> 00:04:37,790

the issue of psychedelic medicines and

103

00:04:40,900 --> 00:04:38,720

that's what we're dealing with the

104

00:04:44,409 --> 00:04:40,910

psychedelic medicine sasur these these

105

00:04:50,440 --> 00:04:44,419

substances as medicines would be the

106

00:04:52,270 --> 00:04:50,450

most viable film in terms of releasing

107

00:04:54,969 --> 00:04:52,280

suffering in terms of addressing

108

00:04:57,930 --> 00:04:54,979

suffering in the world that it that

109

00:05:00,250 --> 00:04:57,940

because of the development and research

110

00:05:03,670 --> 00:05:00,260

current research is taking place with

111

00:05:05,650 --> 00:05:03,680

psychedelics we felt that these these

112

00:05:08,260 --> 00:05:05,660

things really needed to be to come out

113

00:05:10,840 --> 00:05:08,270

more we needed we've really felt that

114

00:05:13,450 --> 00:05:10,850

the research the science the medicine

115

00:05:15,219 --> 00:05:13,460

that has taken place now and that has

116

00:05:19,210 --> 00:05:15,229

take that took place very heavily in the

117

00:05:21,460 --> 00:05:19,220

60s as well needed to be revisited great

118

00:05:24,219 --> 00:05:21,470

well once again it is a really great

119

00:05:27,700 --> 00:05:24,229

movie but as we talked about in our

120

00:05:31,570 --> 00:05:27,710

email exchange my interest for the most

121

00:05:34,810 --> 00:05:31,580

part lies if you will on the topics that

122

00:05:37,000 --> 00:05:34,820

lie just on the other side of where that

123

00:05:39,610 --> 00:05:37,010

movie leaves off and and that's not

124

00:05:42,760 --> 00:05:39,620

quite accurate because your movie does

125

00:05:45,399 --> 00:05:42,770

dip into and touch on some of these

126

00:05:47,259 --> 00:05:45,409

issues of consciousness x

127

00:05:49,839 --> 00:05:47,269

tended human consciousness where that

128

00:05:52,119 --> 00:05:49,849

might mean how this might challenge some

129

00:05:54,519 --> 00:05:52,129

of the paradigms that we have but it

130

00:05:57,669 --> 00:05:54,529

really stays true to the title and it

131

00:06:01,359 --> 00:05:57,679

focuses on the the medical pharma

132

00:06:03,040 --> 00:06:01,369

logical issues around the use of this so

133

00:06:05,619 --> 00:06:03,050

the approach I really want to take in

134

00:06:07,269 --> 00:06:05,629

this interview and I hope you're okay

135

00:06:10,179 --> 00:06:07,279

with it and from our email exchange I

136

00:06:13,989 --> 00:06:10,189

think you are is really honing in on two

137

00:06:18,369 --> 00:06:13,999

questions what do psychedelics tell us

138

00:06:20,100 --> 00:06:18,379

about consciousness and number two what

139

00:06:22,869 --> 00:06:20,110

are the social and political

140

00:06:26,649 --> 00:06:22,879

implications of question number one that

141

00:06:29,350 --> 00:06:26,659

is how might we explain this war on

142

00:06:30,969 --> 00:06:29,360

drugs issue that you kind of touch on in

143

00:06:34,389 --> 00:06:30,979

the film if we do come to a different

144

00:06:36,069 --> 00:06:34,399

understanding about consciousness so let

145

00:06:39,369 --> 00:06:36,079

me back up there and start with question

146

00:06:41,319 --> 00:06:39,379

one what does neurons to Nirvana tell us

147

00:06:43,540 --> 00:06:41,329

what are your conclusions about the

148

00:06:46,089 --> 00:06:43,550

nature of consciousness what do we know

149

00:06:49,269 --> 00:06:46,099

about it from our understanding of how

150

00:06:52,839 --> 00:06:49,279

psychedelics work this is a this is of

151
00:06:55,419 --> 00:06:52,849
course a key question and even though

152
00:06:59,169 --> 00:06:55,429
and you're you're very much correct that

153
00:07:01,600 --> 00:06:59,179
this is the underlying stream if you

154
00:07:04,809 --> 00:07:01,610
will or the or the hidden stream that's

155
00:07:07,869 --> 00:07:04,819
involved in the piece dealing with

156
00:07:10,769 --> 00:07:07,879
consciousness itself and so what what

157
00:07:14,079 --> 00:07:10,779
psychedelics do what you know from my

158
00:07:16,659 --> 00:07:14,089
understanding of what some of these

159
00:07:19,439 --> 00:07:16,669
research researchers have have come up

160
00:07:21,609 --> 00:07:19,449
with both in terms of the experiential

161
00:07:25,059 --> 00:07:21,619
experiences of the people who take

162
00:07:27,549 --> 00:07:25,069
psychedelics as well as the neurological

163
00:07:29,769 --> 00:07:27,559

research and we're talking about people

164

00:07:34,600 --> 00:07:29,779

from John Hopkins we're talking about

165

00:07:37,859 --> 00:07:34,610

people from Purdue University you know

166

00:07:43,469 --> 00:07:37,869

well known a well-established

167

00:07:45,790 --> 00:07:43,479

accomplished neurophysiol Nero

168

00:07:47,379 --> 00:07:45,800

psychopharmacologist you know people

169

00:07:51,219 --> 00:07:47,389

who've been working in the field for I

170

00:07:54,369 --> 00:07:51,229

know 30 40 years you know and they're

171

00:07:57,190 --> 00:07:54,379

telling me that what these things can do

172

00:08:01,570 --> 00:07:57,200

is allow for

173

00:08:04,120 --> 00:08:01,580

uh the perception of our unity with all

174

00:08:05,710 --> 00:08:04,130

of life let's go in on that for a minute

175

00:08:09,970 --> 00:08:05,720

because as you mentioned the film

176
00:08:12,280 --> 00:08:09,980
features some very top notch researchers

177
00:08:15,130 --> 00:08:12,290
who are talking about peer reviewed

178
00:08:17,650 --> 00:08:15,140
research that has been done in the under

179
00:08:19,180 --> 00:08:17,660
the best controls published in like I

180
00:08:21,610 --> 00:08:19,190
said top journals and all that stuff

181
00:08:23,050 --> 00:08:21,620
talk about David Nutt if you will a

182
00:08:25,930 --> 00:08:23,060
little bit he's featured in the film

183
00:08:28,450 --> 00:08:25,940
very highly regarded what is he a

184
00:08:31,620 --> 00:08:28,460
psychologist or he's really an MD in the

185
00:08:34,620 --> 00:08:31,630
UK yeah um David he's a

186
00:08:39,130 --> 00:08:34,630
neurophysiologist neuropsychol

187
00:08:45,340 --> 00:08:39,140
pharmacologist you know again he's very

188
00:08:47,260 --> 00:08:45,350

well establish a drug research institute

189

00:08:50,140 --> 00:08:47,270

or some I can't remember the exact title

190

00:08:55,120 --> 00:08:50,150

of his position but anyways you know

191

00:08:59,200 --> 00:08:55,130

highly regarded individual and his work

192

00:09:04,300 --> 00:08:59,210

with understanding silicide been under

193

00:09:11,530 --> 00:09:04,310

MRI conditions revealed that certain

194

00:09:13,630 --> 00:09:11,540

areas of the brain dealing with identity

195

00:09:15,040 --> 00:09:13,640

issues let me jump in there and tell me

196

00:09:16,750 --> 00:09:15,050

tell me if I'm wrong but what's amazing

197

00:09:19,570 --> 00:09:16,760

the Hutt is research is it's completely

198

00:09:20,920 --> 00:09:19,580

counterintuitive and that there's two

199

00:09:22,720 --> 00:09:20,930

sides to this debate about what

200

00:09:24,370 --> 00:09:22,730

consciousness is one is this idea is

201
00:09:26,020 --> 00:09:24,380
that hey consciousness is purely a

202
00:09:27,790 --> 00:09:26,030
product of the brain and your brain

203
00:09:29,230 --> 00:09:27,800
produces comment consciousness and it

204
00:09:30,970 --> 00:09:29,240
just kind of secretes it out and there

205
00:09:34,750 --> 00:09:30,980
you go and there's this other model

206
00:09:37,000 --> 00:09:34,760
that's less popular but really has some

207
00:09:39,190 --> 00:09:37,010
real intellectual force behind and it

208
00:09:41,080 --> 00:09:39,200
says no conscious is more like something

209
00:09:44,410 --> 00:09:41,090
that's out there in your brain is this

210
00:09:46,540 --> 00:09:44,420
transceiver that brings it in so what

211
00:09:49,720 --> 00:09:46,550
people would have expected the kind of

212
00:09:52,030 --> 00:09:49,730
status quo mind equals brain scientist

213
00:09:54,430 --> 00:09:52,040

would have expected is hey if you ingest

214

00:09:56,890 --> 00:09:54,440

psilocybin it's going to go fire off

215

00:09:58,500 --> 00:09:56,900

your brain like crazy and that's why

216

00:10:00,880 --> 00:09:58,510

you're going to have these amazing

217

00:10:02,830 --> 00:10:00,890

experiences and these emotions attached

218

00:10:04,720 --> 00:10:02,840

to it we know what that's like that's a

219

00:10:08,230 --> 00:10:04,730

brain that's just firing off like crazy

220

00:10:10,090 --> 00:10:08,240

and then nut does this work and he gives

221

00:10:10,370 --> 00:10:10,100

people solace iben and they go under the

222

00:10:12,650 --> 00:10:10,380

f

223

00:10:15,880 --> 00:10:12,660

arai hey just the opposite is happening

224

00:10:18,740 --> 00:10:15,890

the brain isn't firing these areas are

225

00:10:20,990 --> 00:10:18,750

dampened suppressed which compared

226

00:10:24,440 --> 00:10:21,000

supports this other model that this

227

00:10:26,930 --> 00:10:24,450

consciousness is flowing in and what the

228

00:10:29,720 --> 00:10:26,940

brain is doing is kind of regulating it

229

00:10:31,550 --> 00:10:29,730

and if you turn that regulator down you

230

00:10:33,320 --> 00:10:31,560

get like a full dose of this

231

00:10:35,630 --> 00:10:33,330

consciousness and that's what it means

232

00:10:37,400 --> 00:10:35,640

to be trippin on silicide now I don't

233

00:10:39,650 --> 00:10:37,410

know which side it is right but that's

234

00:10:43,040 --> 00:10:39,660

kind of where the debate has wound up

235

00:10:46,490 --> 00:10:43,050

right well yeah I think that this also

236

00:10:48,800 --> 00:10:46,500

comes back to our reveals or refreshes

237

00:10:51,650 --> 00:10:48,810

Aldous Huxley's proposition that the

238

00:10:56,090 --> 00:10:51,660

mind is or the brain if you will is a

239

00:10:59,330 --> 00:10:56,100

dampening device now I'm basically

240

00:11:01,280 --> 00:10:59,340

designed for survival usage you know so

241

00:11:03,470 --> 00:11:01,290

that you know you can't be open to

242

00:11:06,650 --> 00:11:03,480

everything when you have to make sure

243

00:11:08,780 --> 00:11:06,660

that you you know can catch a particular

244

00:11:10,250 --> 00:11:08,790

fish or whatever it may be you know so

245

00:11:13,850 --> 00:11:10,260

you're not you're not open to the

246

00:11:16,250 --> 00:11:13,860

buzzing confusion the endless amount of

247

00:11:20,720 --> 00:11:16,260

information that is accessible to you

248

00:11:22,940 --> 00:11:20,730

because it would be of survival it

249

00:11:26,560 --> 00:11:22,950

wouldn't be of survival benefit at the

250

00:11:29,060 --> 00:11:26,570

same time these peak experiences of

251
00:11:31,730 --> 00:11:29,070
experiencing all if you will or the

252
00:11:34,550 --> 00:11:31,740
mystical experience is also extremely

253
00:11:39,140 --> 00:11:34,560
important for our survival in in terms

254
00:11:42,560 --> 00:11:39,150
of erasing if you will the importance

255
00:11:44,720 --> 00:11:42,570
and the intoxication of the individual

256
00:11:47,450 --> 00:11:44,730
as compared to the group so that if we

257
00:11:49,370 --> 00:11:47,460
become more associated with group

258
00:11:52,160 --> 00:11:49,380
consciousness with the consciousness of

259
00:11:54,890 --> 00:11:52,170
all our relations as the native people

260
00:11:57,530 --> 00:11:54,900
say that you know that that we are all

261
00:12:00,350 --> 00:11:57,540
connected to the plans to the water to

262
00:12:02,180 --> 00:12:00,360
the animals to each other then we see

263
00:12:04,490 --> 00:12:02,190

each other as brothers so it is a

264

00:12:06,890 --> 00:12:04,500

mystical experience that we are talking

265

00:12:10,730 --> 00:12:06,900

about an experience that places us

266

00:12:12,910 --> 00:12:10,740

within an associative into the

267

00:12:15,050 --> 00:12:12,920

associative web of life itself

268

00:12:17,660 --> 00:12:15,060

fascinating that's really interesting I

269

00:12:20,870 --> 00:12:17,670

hadn't quite thought of it in exactly

270

00:12:23,330 --> 00:12:20,880

that way tell me this from your work and

271

00:12:25,190 --> 00:12:23,340

from what we find in the movie

272

00:12:27,470 --> 00:12:25,200

how would you say the researchers you

273

00:12:28,880 --> 00:12:27,480

talked to are divided on this issue you

274

00:12:31,280 --> 00:12:28,890

said something there that's really kind

275

00:12:33,650 --> 00:12:31,290

of neat and I can really kind of wrap my

276

00:12:37,160 --> 00:12:33,660

arms around but your movie doesn't come

277

00:12:40,730 --> 00:12:37,170

across as being that much in the camp of

278

00:12:42,080 --> 00:12:40,740

the expanded view of consciousness and

279

00:12:43,550 --> 00:12:42,090

that's not a negative it just says

280

00:12:45,530 --> 00:12:43,560

you're kind of just reporting the

281

00:12:47,570 --> 00:12:45,540

research and it's kind of coming through

282

00:12:49,120 --> 00:12:47,580

as hey we're not sure this is it but we

283

00:12:52,370 --> 00:12:49,130

definitely need to use this as medicine

284

00:12:54,680 --> 00:12:52,380

tell me how you suss that out in your

285

00:12:56,660 --> 00:12:54,690

own way I mean that this step that we

286

00:12:59,180 --> 00:12:56,670

take initially to saying okay there's

287

00:13:02,120 --> 00:12:59,190

some therapeutic medical advantages of

288

00:13:05,390 --> 00:13:02,130

this we must cease right away and then

289

00:13:08,300 --> 00:13:05,400

this broader implication kind of idea

290

00:13:11,300 --> 00:13:08,310

that you have I approached this film in

291

00:13:15,470 --> 00:13:11,310

terms of relieving my own suffering and

292

00:13:19,340 --> 00:13:15,480

to attempt to assist in the relieving of

293

00:13:21,530 --> 00:13:19,350

suffering of others now you know in some

294

00:13:25,040 --> 00:13:21,540

ways as example when we talk about

295

00:13:27,560 --> 00:13:25,050

something like MDMA it's being abused by

296

00:13:30,740 --> 00:13:27,570

many many people at the same time it can

297

00:13:32,840 --> 00:13:30,750

be used very very potently within a

298

00:13:36,080 --> 00:13:32,850

therapeutic setting that would allow

299

00:13:38,570 --> 00:13:36,090

people to touch into their own heart now

300

00:13:42,500 --> 00:13:38,580

how does it do that scientifically it's

301
00:13:45,260 --> 00:13:42,510
revealed as example that that it

302
00:13:47,720 --> 00:13:45,270
relieves a certain kinds of tensions

303
00:13:50,140 --> 00:13:47,730
within the amygdala which is the Center

304
00:13:53,120 --> 00:13:50,150
in the brain that deals with emotional

305
00:13:57,110 --> 00:13:53,130
trauma right that that area in the brain

306
00:14:01,010 --> 00:13:57,120
has that you know it deals it will it

307
00:14:02,930 --> 00:14:01,020
will be marked in terms of

308
00:14:04,940 --> 00:14:02,940
post-traumatic stress disorder and in

309
00:14:07,250 --> 00:14:04,950
some ways if you really look at our

310
00:14:08,510 --> 00:14:07,260
society you can say that all of us have

311
00:14:11,770 --> 00:14:08,520
suffered from post-traumatic stress

312
00:14:14,300 --> 00:14:11,780
disorder when I was growing up you know

313
00:14:15,890 --> 00:14:14,310

nuclear bombs are about to drop all the

314

00:14:18,890 --> 00:14:15,900

time right I mean I lived through the

315

00:14:21,770 --> 00:14:18,900

Cold War so you know that there's a kind

316

00:14:23,540 --> 00:14:21,780

of continuum of trauma that we've all

317

00:14:25,820 --> 00:14:23,550

experienced and there's there's there

318

00:14:29,750 --> 00:14:25,830

are there are medicines out there that

319

00:14:33,260 --> 00:14:29,760

will connect us profoundly to who we are

320

00:14:36,260 --> 00:14:33,270

to the heart within us relieve fear

321

00:14:37,070 --> 00:14:36,270

right relieve fear and fear in the

322

00:14:39,590 --> 00:14:37,080

indian traditions

323

00:14:41,930 --> 00:14:39,600

and fear is when there's a quote from or

324

00:14:44,780 --> 00:14:41,940

a line within one of the Hindu

325

00:14:47,120 --> 00:14:44,790

scriptures that suggests that when there

326

00:14:50,090 --> 00:14:47,130

is another that is when fear begins and

327

00:14:53,030 --> 00:14:50,100

I think that that is something that in

328

00:14:56,090 --> 00:14:53,040

our society that promotes so importantly

329

00:14:58,850 --> 00:14:56,100

the idea of the individual as compared

330

00:15:01,040 --> 00:14:58,860

to our relationship our relationship and

331

00:15:03,230 --> 00:15:01,050

the importance of our of our care for

332

00:15:06,260 --> 00:15:03,240

one another it is quite prominent our

333

00:15:08,270 --> 00:15:06,270

society great so what I hear you saying

334

00:15:10,850 --> 00:15:08,280

Oliver and this then syncs up with what

335

00:15:13,670 --> 00:15:10,860

I saw in the movie is you can be

336

00:15:15,890 --> 00:15:13,680

agnostic if you will about this issue of

337

00:15:17,750 --> 00:15:15,900

consciousness and still approach and say

338

00:15:20,090 --> 00:15:17,760

gee there's all these people who are

339

00:15:22,100 --> 00:15:20,100

suffering for example in the United

340

00:15:23,690 --> 00:15:22,110

States so many people who are suffering

341

00:15:25,340 --> 00:15:23,700

from post-traumatic stress disorder

342

00:15:27,260 --> 00:15:25,350

after their tours in Iraq and

343

00:15:30,200 --> 00:15:27,270

Afghanistan and all these other quote

344

00:15:32,890 --> 00:15:30,210

unquote Wars and we can purely approach

345

00:15:36,170 --> 00:15:32,900

it if we want from a materialistic

346

00:15:39,560 --> 00:15:36,180

brain-based standpoint and say here's

347

00:15:42,590 --> 00:15:39,570

this drug MDMA ecstasy and under the

348

00:15:45,280 --> 00:15:42,600

proper controlled clinical therapeutic

349

00:15:48,140 --> 00:15:45,290

environment it just seems to be

350

00:15:49,700 --> 00:15:48,150

efficacious for the result that we've

351

00:15:52,730 --> 00:15:49,710

been trying to get for these people all

352

00:15:54,860 --> 00:15:52,740

along in that we want to help them move

353

00:15:56,870 --> 00:15:54,870

on with their life and integrate in

354

00:15:58,280 --> 00:15:56,880

these traumas that they've had and we

355

00:16:00,380 --> 00:15:58,290

don't have to go any further than to

356

00:16:02,330 --> 00:16:00,390

just look at doesn't that work and

357

00:16:05,900 --> 00:16:02,340

shouldn't we make that available to

358

00:16:08,030 --> 00:16:05,910

people yeah absolutely it is a that

359

00:16:09,800 --> 00:16:08,040

practical it is a practical film in that

360

00:16:11,570 --> 00:16:09,810

way and I'm very happy that it is in

361

00:16:13,880 --> 00:16:11,580

that direction at the same time there

362

00:16:17,570 --> 00:16:13,890

are moments within the film that either

363

00:16:20,990 --> 00:16:17,580

through visuals or through narration

364

00:16:22,820 --> 00:16:21,000

that explicate the this issue of

365

00:16:25,760 --> 00:16:22,830

consciousness that where it's happening

366

00:16:28,010 --> 00:16:25,770

well let's jump from there than to

367

00:16:30,590 --> 00:16:28,020

question number two because I think the

368

00:16:32,630 --> 00:16:30,600

little dialogue we've had so far kind of

369

00:16:34,910 --> 00:16:32,640

plays out this story in my mind of it

370

00:16:37,850 --> 00:16:34,920

just a fascinating issue is like okay so

371

00:16:40,210 --> 00:16:37,860

we don't have to go there in order to

372

00:16:43,040 --> 00:16:40,220

see that some of the laws and

373

00:16:44,570 --> 00:16:43,050

regulations we have surrounding the use

374

00:16:48,560 --> 00:16:44,580

of these important medicines are

375

00:16:50,780 --> 00:16:48,570

antiquated are there are really injuring

376

00:16:52,340 --> 00:16:50,790

people are not helping people that

377

00:16:55,820 --> 00:16:52,350

could be helped right so we can get

378

00:16:58,100 --> 00:16:55,830

there through your film but then don't

379

00:17:01,160 --> 00:16:58,110

we have to ask the second part of that

380

00:17:03,740 --> 00:17:01,170

question which is why is it like that is

381

00:17:06,620 --> 00:17:03,750

there another reason that we have to

382

00:17:09,770 --> 00:17:06,630

consider the for maybe why these laws

383

00:17:13,970 --> 00:17:09,780

are the way they are why this culture of

384

00:17:16,460 --> 00:17:13,980

war on drugs and that your consciousness

385

00:17:18,710 --> 00:17:16,470

needs to be controlled and all the rest

386

00:17:20,660 --> 00:17:18,720

of that why we've gone down that path

387

00:17:23,090 --> 00:17:20,670

I'm sure you've thought about that a lot

388

00:17:25,460 --> 00:17:23,100

personally I don't know that your film

389

00:17:28,370 --> 00:17:25,470

addresses it directly but I'd be really

390

00:17:30,820 --> 00:17:28,380

curious as to what you think about that

391

00:17:34,490 --> 00:17:30,830

do you think there's an underlying

392

00:17:37,790 --> 00:17:34,500

motive either directly or indirectly in

393

00:17:39,560 --> 00:17:37,800

our culture's war on drugs well I

394

00:17:41,930 --> 00:17:39,570

appreciate what you're saying here and i

395

00:17:44,210 --> 00:17:41,940

agree with you i do think that i do

396

00:17:47,750 --> 00:17:44,220

think that's mostly in directed and it's

397

00:17:51,050 --> 00:17:47,760

it has to do with fear again it has to

398

00:17:53,210 --> 00:17:51,060

do with fear of one's own mind the more

399

00:17:55,400 --> 00:17:53,220

and it's you know for you even if we

400

00:17:57,200 --> 00:17:55,410

look at this idea of the conservative

401
00:17:58,520 --> 00:17:57,210
brain in the liberal brain you know

402
00:18:01,670 --> 00:17:58,530
there's been some discussion and

403
00:18:05,650 --> 00:18:01,680
research in that direction and it

404
00:18:09,980 --> 00:18:05,660
suggests that certain brain structures

405
00:18:11,420 --> 00:18:09,990
are not willing to to take any risk in

406
00:18:15,800 --> 00:18:11,430
there not lives they're not willing to

407
00:18:18,590 --> 00:18:15,810
to expand outside of their framework so

408
00:18:20,690 --> 00:18:18,600
the more creative and clearly as a

409
00:18:24,680 --> 00:18:20,700
society we need to be more creative we

410
00:18:29,200 --> 00:18:24,690
need to embrace each other and embrace

411
00:18:33,110 --> 00:18:29,210
our own creativity and these substances

412
00:18:36,590 --> 00:18:33,120
again position properly within a

413
00:18:41,150 --> 00:18:36,600

cultural tradition that respects what

414

00:18:44,540 --> 00:18:41,160

these states of mine are about and what

415

00:18:47,060 --> 00:18:44,550

they can give to us and what they mean

416

00:18:51,260 --> 00:18:47,070

these think these these things can be

417

00:18:52,670 --> 00:18:51,270

powerful allies now what's happened in

418

00:18:56,990 --> 00:18:52,680

the past and what's happening now is

419

00:18:59,410 --> 00:18:57,000

that this war on drugs relates to a kind

420

00:19:02,140 --> 00:18:59,420

of oppression and suppression of the

421

00:19:04,580 --> 00:19:02,150

possibilities of consciousness itself

422

00:19:08,000 --> 00:19:04,590

people in power people who

423

00:19:10,850 --> 00:19:08,010

you know it's a bad thing to allow the

424

00:19:12,470 --> 00:19:10,860

kids to have all the colors they have

425

00:19:15,399 --> 00:19:12,480

all the color pencils in front of them

426

00:19:18,080 --> 00:19:15,409

it is a way of control it's a way of

427

00:19:20,750 --> 00:19:18,090

disallowing the possibilities of one's

428

00:19:22,909 --> 00:19:20,760

own mind at the same time I understand

429

00:19:25,760 --> 00:19:22,919

why that has happened in the past

430

00:19:28,279 --> 00:19:25,770

because you know people can abuse these

431

00:19:30,350 --> 00:19:28,289

things and it's true they can but they

432

00:19:33,200 --> 00:19:30,360

can abuse anything it's it they're very

433

00:19:36,409 --> 00:19:33,210

powerful medicines we should be looking

434

00:19:38,180 --> 00:19:36,419

to cultures as example the Native

435

00:19:41,600 --> 00:19:38,190

American culture who have been using

436

00:19:44,570 --> 00:19:41,610

peyote is example for 5000 years right

437

00:19:47,810 --> 00:19:44,580

when they do it in ceremony it's it's

438

00:19:51,529 --> 00:19:47,820

very much a gathering that is very

439

00:19:53,539 --> 00:19:51,539

sacred that respects everyone that deals

440

00:19:56,810 --> 00:19:53,549

with these issues but in a very elegant

441

00:19:58,460 --> 00:19:56,820

and complete manner so how do you deal

442

00:20:00,649 --> 00:19:58,470

with these ultimate states of

443

00:20:02,180 --> 00:20:00,659

consciousness if you know if you do it

444

00:20:04,460 --> 00:20:02,190

without respect then you're just

445

00:20:06,710 --> 00:20:04,470

entertaining yourself you know and

446

00:20:08,690 --> 00:20:06,720

people do that to you know which is kind

447

00:20:11,440 --> 00:20:08,700

of unfortunate because even though I

448

00:20:15,399 --> 00:20:11,450

think that it's fine to engage

449

00:20:18,019 --> 00:20:15,409

occasionally in a in in a less than

450

00:20:20,149 --> 00:20:18,029

ceremonial setting I think that if

451

00:20:22,490 --> 00:20:20,159

you're going if you're going to fully

452

00:20:25,370 --> 00:20:22,500

benefit from the experience it should be

453

00:20:28,549 --> 00:20:25,380

within community and within within a

454

00:20:31,700 --> 00:20:28,559

support structure that recognizes the

455

00:20:34,700 --> 00:20:31,710

potential the symbolic the metaphysics

456

00:20:36,649 --> 00:20:34,710

the metaphors the mythic level of

457

00:20:40,250 --> 00:20:36,659

consciousness that one gets into with

458

00:20:43,159 --> 00:20:40,260

these substances and navigates all of

459

00:20:44,960 --> 00:20:43,169

that I agree with that at the same time

460

00:20:48,080 --> 00:20:44,970

what I appreciated about your movie is

461

00:20:50,149 --> 00:20:48,090

your movie doesn't say that as much or

462

00:20:52,039 --> 00:20:50,159

doesn't say that directly instead it

463

00:20:54,590 --> 00:20:52,049

says something I think very powerful and

464

00:20:58,010 --> 00:20:54,600

that let's start with the therapeutic

465

00:20:59,930 --> 00:20:58,020

modeler as a way of understanding how we

466

00:21:01,850 --> 00:20:59,940

might integrate that in and then we have

467

00:21:03,830 --> 00:21:01,860

therapists who come on and say you know

468

00:21:06,799 --> 00:21:03,840

the use of this drug is all about

469

00:21:09,860 --> 00:21:06,809

setting it's all about context as well

470

00:21:13,430 --> 00:21:09,870

as it's about the biochemical reaction

471

00:21:15,020 --> 00:21:13,440

and I think that speaks to some of the

472

00:21:17,480 --> 00:21:15,030

issues as you're talking about but does

473

00:21:18,499 --> 00:21:17,490

it in just a really pragmatic medical

474

00:21:20,460 --> 00:21:18,509

way that everyone

475

00:21:22,680 --> 00:21:20,470

understand and feel comfortable with

476

00:21:24,210 --> 00:21:22,690

great yes thank you I think that that's

477

00:21:26,549 --> 00:21:24,220

true I think that we've managed to do

478

00:21:28,590 --> 00:21:26,559

that and and again I really want to

479

00:21:29,879 --> 00:21:28,600

emphasize the importance of all of the

480

00:21:32,340 --> 00:21:29,889

people that were involved with the film

481

00:21:35,009 --> 00:21:32,350

and then to give them thanks and

482

00:21:37,019 --> 00:21:35,019

gratitude but let me circle back if I

483

00:21:39,570 --> 00:21:37,029

can Oliver to a little bit more on the

484

00:21:41,909 --> 00:21:39,580

political side social side because I

485

00:21:44,159 --> 00:21:41,919

think we're kind of coming at this from

486

00:21:45,720 --> 00:21:44,169

a very similar way and you kind of

487

00:21:47,759 --> 00:21:45,730

creeped up there and said hey you know

488

00:21:50,399 --> 00:21:47,769

if you really were interested in

489

00:21:52,320 --> 00:21:50,409

controlling large masses of people and

490

00:21:54,029 --> 00:21:52,330

you were interested in controlling them

491

00:21:55,499 --> 00:21:54,039

for the reason that you wanted to

492

00:21:58,049 --> 00:21:55,509

protect them and at the same time

493

00:22:00,810 --> 00:21:58,059

protect your own interest then it's not

494

00:22:02,759 --> 00:22:00,820

really in your interest to run out to

495

00:22:05,700 --> 00:22:02,769

have people run out there and explore

496

00:22:08,159 --> 00:22:05,710

their individual or group consciousness

497

00:22:09,799 --> 00:22:08,169

you know you really prefer to have them

498

00:22:12,180 --> 00:22:09,809

kind of more in this fear-based

499

00:22:15,389 --> 00:22:12,190

consumer-based mode i mean that's much

500

00:22:17,879 --> 00:22:15,399

more malleable and at the same time what

501
00:22:20,399 --> 00:22:17,889
you would do again I would suggest is

502
00:22:22,289 --> 00:22:20,409
exactly what we've seen you'd want to

503
00:22:24,450 --> 00:22:22,299
take those medicines yourself and

504
00:22:26,549 --> 00:22:24,460
explore how to use those how to

505
00:22:29,190 --> 00:22:26,559
weaponize those and you might want to do

506
00:22:31,560 --> 00:22:29,200
something like project MKULTRA and you

507
00:22:34,259 --> 00:22:31,570
want to give them the people under the

508
00:22:36,570 --> 00:22:34,269
worst conditions in the worst context

509
00:22:38,100 --> 00:22:36,580
and try and really warp the brain and

510
00:22:41,039 --> 00:22:38,110
twist the brain and see what you want to

511
00:22:44,960 --> 00:22:41,049
do I mean don't we have to face that

512
00:22:48,989 --> 00:22:44,970
that is what we would expect a

513
00:22:51,299 --> 00:22:48,999

government to do a controlling entity to

514

00:22:54,060 --> 00:22:51,309

do and that that's the best evidence we

515

00:22:56,879 --> 00:22:54,070

have for exactly what has happened yeah

516

00:22:59,039 --> 00:22:56,889

I think some of your listeners may be

517

00:23:01,440 --> 00:22:59,049

interested in Jay Stevens LSD in the

518

00:23:04,310 --> 00:23:01,450

American Dream is called storming heaven

519

00:23:06,840 --> 00:23:04,320

and it's an excellent book about

520

00:23:10,499 --> 00:23:06,850

psychedelics during the 60s and the

521

00:23:16,200 --> 00:23:10,509

involvement of the CIA and so on you

522

00:23:18,960 --> 00:23:16,210

know it it's a fascinating rate and I do

523

00:23:20,489 --> 00:23:18,970

believe yes you know that what you're

524

00:23:22,710 --> 00:23:20,499

Cedeno some aspects of what you're

525

00:23:26,460 --> 00:23:22,720

saying I certainly agree with I think

526

00:23:28,049 --> 00:23:26,470

that um I think at the same time you

527

00:23:30,720 --> 00:23:28,059

know it's it's important for us to not

528

00:23:31,700 --> 00:23:30,730

be too conspiratorial about this in my

529

00:23:34,720 --> 00:23:31,710

opinion because

530

00:23:37,700 --> 00:23:34,730

there's such a flexibility as an example

531

00:23:44,810 --> 00:23:37,710

were malleability within this whole

532

00:23:46,430 --> 00:23:44,820

world if you will so even though you

533

00:23:48,080 --> 00:23:46,440

know but I do believe that there's a

534

00:23:51,320 --> 00:23:48,090

number of people that work that that

535

00:23:55,250 --> 00:23:51,330

were involved with LSD in the CIA who

536

00:23:58,330 --> 00:23:55,260

became very who became a little bit

537

00:24:01,340 --> 00:23:58,340

different than the rest of their fellow

538

00:24:05,299 --> 00:24:01,350

workers because of their experiences it

539

00:24:07,310 --> 00:24:05,309

is so yeah I don't have any examples in

540

00:24:10,130 --> 00:24:07,320

front of me but they got turned on and

541

00:24:12,950 --> 00:24:10,140

probably dropped out as well it's not

542

00:24:16,190 --> 00:24:12,960

all black and white sure no certainly

543

00:24:19,820 --> 00:24:16,200

and again your movie is evidence of that

544

00:24:22,970 --> 00:24:19,830

in that you see all these folks who have

545

00:24:24,830 --> 00:24:22,980

a sincere interest in helping people as

546

00:24:28,279 --> 00:24:24,840

you said removing relieving suffering

547

00:24:30,110 --> 00:24:28,289

and I think that's just a wonderful

548

00:24:31,669 --> 00:24:30,120

place to start because it we can

549

00:24:34,700 --> 00:24:31,679

certainly build consensus around that

550

00:24:37,490 --> 00:24:34,710

and build consensus around that the the

551
00:24:41,389 --> 00:24:37,500
medical use of these drugs which one of

552
00:24:44,240 --> 00:24:41,399
these drugs these substances did you

553
00:24:46,460 --> 00:24:44,250
learn the most about in terms of making

554
00:24:49,490 --> 00:24:46,470
this movie and the medical uses of it

555
00:24:50,990 --> 00:24:49,500
it's a difficult question it's actually

556
00:24:53,389 --> 00:24:51,000
impossible to answer because they are

557
00:24:56,299 --> 00:24:53,399
they are each unique in their own way

558
00:24:58,909 --> 00:24:56,309
and at the same time the one of those

559
00:25:00,649 --> 00:24:58,919
those it substances that I didn't

560
00:25:02,630 --> 00:25:00,659
examine in the film because it

561
00:25:05,690 --> 00:25:02,640
positioned within the Native American

562
00:25:08,440 --> 00:25:05,700
community is peyote well I just want to

563
00:25:10,450 --> 00:25:08,450

pay homage if you will to that community

564

00:25:13,490 --> 00:25:10,460

because they've been dealing with

565

00:25:16,279 --> 00:25:13,500

they've been traumatized to such an

566

00:25:18,139 --> 00:25:16,289

extent and at the same time is such an

567

00:25:20,570 --> 00:25:18,149

amazing community in such an amazing

568

00:25:22,760 --> 00:25:20,580

culture you know if we if we really look

569

00:25:25,789 --> 00:25:22,770

at what it means to be a North American

570

00:25:28,940 --> 00:25:25,799

it means to be at least to know of the

571

00:25:32,779 --> 00:25:28,950

of that beauty of that of the Native

572

00:25:36,769 --> 00:25:32,789

American culture and they were involved

573

00:25:38,889 --> 00:25:36,779

with peyote for 5,700 years so you know

574

00:25:42,980 --> 00:25:38,899

we're talking about a long history of

575

00:25:44,810 --> 00:25:42,990

medicinal use sacred use of a plant we

576
00:25:45,620 --> 00:25:44,820
should at least touch on the substances

577
00:25:48,020 --> 00:25:45,630
that you do cover

578
00:25:50,870 --> 00:25:48,030
in the movie in each of these is covered

579
00:25:52,640 --> 00:25:50,880
in depth both in terms of its their

580
00:25:56,860 --> 00:25:52,650
medical uses and some of the issues

581
00:26:00,550 --> 00:25:56,870
surrounding them legally LSD psilocybin

582
00:26:03,230 --> 00:26:00,560
MDMA also known as ecstasy ayahuasca and

583
00:26:05,210 --> 00:26:03,240
cannabis of course cannabis was the one

584
00:26:07,010 --> 00:26:05,220
that kind of surprised me the most I

585
00:26:09,830 --> 00:26:07,020
guess I learned some things about the

586
00:26:12,230 --> 00:26:09,840
medical uses of cannabis marijuana that

587
00:26:13,460 --> 00:26:12,240
I that I wasn't aware of I found it

588
00:26:18,080 --> 00:26:13,470

really interesting because i think that

589

00:26:22,550 --> 00:26:18,090

i think that the war on drugs from the

590

00:26:24,920 --> 00:26:22,560

60s and 70s and to today as well of

591

00:26:27,770 --> 00:26:24,930

course today as well but but the

592

00:26:30,560 --> 00:26:27,780

beginning of it was related to a lot

593

00:26:33,140 --> 00:26:30,570

related to the youth movement of the 60s

594

00:26:35,030 --> 00:26:33,150

so you know when people were starting to

595

00:26:37,970 --> 00:26:35,040

smoke marijuana it was kind of like a a

596

00:26:41,960 --> 00:26:37,980

refusal of the gin and tonic and the and

597

00:26:44,390 --> 00:26:41,970

the scotch and water you know you can

598

00:26:49,730 --> 00:26:44,400

tell a lot about a culture by the drugs

599

00:26:53,510 --> 00:26:49,740

it approves and those the the youth

600

00:26:55,340 --> 00:26:53,520

embracing marijuana was related to first

601
00:26:59,210 --> 00:26:55,350
of all it's a lot easier on the body

602
00:27:03,130 --> 00:26:59,220
than alcohol it gets you into a state of

603
00:27:06,290 --> 00:27:03,140
mind that is much more compatible to

604
00:27:08,900 --> 00:27:06,300
being at ease in the world and and it

605
00:27:10,850 --> 00:27:08,910
definitely can be medicinal so at that

606
00:27:13,160 --> 00:27:10,860
moment that the you know the youth

607
00:27:14,930 --> 00:27:13,170
movement in the 60s against the war

608
00:27:17,660 --> 00:27:14,940
against the Vietnam War which is which

609
00:27:20,420 --> 00:27:17,670
is covered somewhat in the film it was

610
00:27:23,900 --> 00:27:20,430
related to the use of something like

611
00:27:26,900 --> 00:27:23,910
marijuana and I think that the youth

612
00:27:28,880 --> 00:27:26,910
embraced these drugs because they wanted

613
00:27:30,860 --> 00:27:28,890

to because they realized there was

614

00:27:33,970 --> 00:27:30,870

something wrong with our society deadly

615

00:27:36,260 --> 00:27:33,980

wrong with it and they wanted to have

616

00:27:40,880 --> 00:27:36,270

conscious experiences that were

617

00:27:45,020 --> 00:27:40,890

definitely outside of the box of Daddy's

618

00:27:46,550 --> 00:27:45,030

liquor cabinet and you know we're we're

619

00:27:48,920 --> 00:27:46,560

still dealing with that we're still

620

00:27:52,370 --> 00:27:48,930

dealing with you know that the choices

621

00:27:53,780 --> 00:27:52,380

that are made about where you where you

622

00:27:56,300 --> 00:27:53,790

want your brain to go where you want

623

00:27:58,760 --> 00:27:56,310

your consciousness to go and some people

624

00:28:02,390 --> 00:27:58,770

still obviously are frightened

625

00:28:05,210 --> 00:28:02,400

a certain kind of ease as compared to

626

00:28:07,100 --> 00:28:05,220

the the harshness that is often attached

627

00:28:09,850 --> 00:28:07,110

to I mean you know you never hear about

628

00:28:12,260 --> 00:28:09,860

someone or rarely hear about someone

629

00:28:15,290 --> 00:28:12,270

hurting someone under the use of

630

00:28:18,400 --> 00:28:15,300

cannabis while alcohol obviously it's

631

00:28:20,720 --> 00:28:18,410

both a depressant and seems to encourage

632

00:28:23,270 --> 00:28:20,730

violent activity from a certain group of

633

00:28:24,740 --> 00:28:23,280

people you know one final question for

634

00:28:26,420 --> 00:28:24,750

you Oliver let me kind of take it out

635

00:28:29,330 --> 00:28:26,430

there a little bit but this is a topic

636

00:28:31,460 --> 00:28:29,340

that has been touched on by several

637

00:28:34,340 --> 00:28:31,470

different folks when I had Rick

638

00:28:37,580 --> 00:28:34,350

Strassman who of course wrote the spirit

639

00:28:39,140 --> 00:28:37,590

molecule into his research into DMT but

640

00:28:42,680 --> 00:28:39,150

also in the book by Graham Hancock

641

00:28:46,910 --> 00:28:42,690

lately and that is this idea that there

642

00:28:49,070 --> 00:28:46,920

are spirit entities associated with

643

00:28:51,380 --> 00:28:49,080

these substances now that they sound way

644

00:28:53,990 --> 00:28:51,390

out there for some folks but we have to

645

00:28:57,800 --> 00:28:54,000

realize that the conversation that we've

646

00:29:00,740 --> 00:28:57,810

had is really a precursor to that if we

647

00:29:03,110 --> 00:29:00,750

free ourselves from this materialistic

648

00:29:04,970 --> 00:29:03,120

explanation that consciousness is purely

649

00:29:06,590 --> 00:29:04,980

a product of the brain and we just

650

00:29:08,240 --> 00:29:06,600

follow the data like the data you have

651
00:29:11,120 --> 00:29:08,250
in your movie to get there and we say

652
00:29:14,510 --> 00:29:11,130
wow that really seems to be it then we

653
00:29:16,940 --> 00:29:14,520
might have to be open for this spirit

654
00:29:19,240 --> 00:29:16,950
world and we might have to then take

655
00:29:23,210 --> 00:29:19,250
seriously at least into consideration

656
00:29:25,610 --> 00:29:23,220
whether there are spirits associated

657
00:29:28,190 --> 00:29:25,620
with these substances do you have any

658
00:29:30,950 --> 00:29:28,200
opinion or thoughts on that or even how

659
00:29:33,080 --> 00:29:30,960
to approach a question like that no

660
00:29:35,330 --> 00:29:33,090
thank you i I think it's a really

661
00:29:38,090 --> 00:29:35,340
important question I think that if you

662
00:29:41,450 --> 00:29:38,100
appreciate as an example the ideas of

663
00:29:44,480 --> 00:29:41,460

Joseph Campbell if you appreciate the

664

00:29:47,810 --> 00:29:44,490

ideas of someone like Wade Davis these

665

00:29:49,730 --> 00:29:47,820

are anthropologists and Reese and story

666

00:29:52,850 --> 00:29:49,740

researchers people who have studied

667

00:29:55,820 --> 00:29:52,860

mythology and so on what we can

668

00:29:58,490 --> 00:29:55,830

ascertain and what I personally vassar

669

00:30:01,760 --> 00:29:58,500

tained is that there are levels of

670

00:30:03,920 --> 00:30:01,770

consciousness that reveal to us that we

671

00:30:06,920 --> 00:30:03,930

are not alone these entities that are

672

00:30:09,380 --> 00:30:06,930

much larger than us as example water

673

00:30:12,040 --> 00:30:09,390

itself like if you really thought about

674

00:30:14,710 --> 00:30:12,050

it like what what the hell is water

675

00:30:16,960 --> 00:30:14,720

you know you if you if you can set

676

00:30:19,420 --> 00:30:16,970

yourself within in what would be called

677

00:30:22,210 --> 00:30:19,430

in the Western mind the poetic frame of

678

00:30:26,770 --> 00:30:22,220

mind you'll see that the world is a

679

00:30:30,310 --> 00:30:26,780

magical full place full of entities full

680

00:30:32,620 --> 00:30:30,320

of powers and that and and again if you

681

00:30:34,870 --> 00:30:32,630

want to go further in that idea if you

682

00:30:37,330 --> 00:30:34,880

want to go you know wilder that it

683

00:30:39,910 --> 00:30:37,340

doesn't really make sense to me that any

684

00:30:42,070 --> 00:30:39,920

advanced civilization would be rocketing

685

00:30:43,750 --> 00:30:42,080

from one place to another right that

686

00:30:46,150 --> 00:30:43,760

seems like it would be a kind of archaic

687

00:30:49,150 --> 00:30:46,160

way of getting around when you could do

688

00:30:54,100 --> 00:30:49,160

it through the mind and in my opinion

689

00:30:56,110 --> 00:30:54,110

though this world is full of who knows

690

00:30:58,240 --> 00:30:56,120

what I think that I think that we're

691

00:31:00,720 --> 00:30:58,250

that it's so interconnected I think all

692

00:31:06,160 --> 00:31:00,730

the universe is so interconnected that

693

00:31:08,410 --> 00:31:06,170

you know the aliens are us and by

694

00:31:10,930 --> 00:31:08,420

approaching it that way when is not

695

00:31:12,670 --> 00:31:10,940

relying on a kind of fear-based oh my

696

00:31:15,490 --> 00:31:12,680

god there's scary things out there

697

00:31:17,380 --> 00:31:15,500

you're approaching it like oh I'm one of

698

00:31:22,690 --> 00:31:17,390

these scary things I am one of these

699

00:31:24,700 --> 00:31:22,700

aliens I am an entity and it gives you

700

00:31:28,150 --> 00:31:24,710

power to and I think that's a good thing

701
00:31:31,080 --> 00:31:28,160
that is a good thing again the movie is

702
00:31:34,090 --> 00:31:31,090
neurons to Nirvana understanding

703
00:31:35,950 --> 00:31:34,100
psychedelic medicines Oliver tell folks

704
00:31:38,260 --> 00:31:35,960
where they can find the movie how the

705
00:31:39,870 --> 00:31:38,270
movies going it's screening all over the

706
00:31:42,730 --> 00:31:39,880
world there's a number of places

707
00:31:45,340 --> 00:31:42,740
including tonight at San Francisco

708
00:31:47,530 --> 00:31:45,350
landmark theatre I think was about three

709
00:31:49,990 --> 00:31:47,540
days ago it was in Chicago at the

710
00:31:54,580 --> 00:31:50,000
landmark we've got screenings happening

711
00:31:56,710 --> 00:31:54,590
in Helsinki a visa London you know that

712
00:31:59,500 --> 00:31:56,720
it's really getting out there you can

713
00:32:03,070 --> 00:31:59,510

also go to neurons to Ravana com where

714

00:32:06,010 --> 00:32:03,080

you can download the whole movie or you

715

00:32:08,170 --> 00:32:06,020

can order a DVD at the same URL great

716

00:32:11,560 --> 00:32:08,180

well again it's a film that I think

717

00:32:13,090 --> 00:32:11,570

anyone who has even a slight interest in

718

00:32:15,280 --> 00:32:13,100

this topic but really really find

719

00:32:17,680 --> 00:32:15,290

interesting and I do hope they check it

720

00:32:19,600 --> 00:32:17,690

out Oliver best of luck with it and

721

00:32:21,670 --> 00:32:19,610

again thanks so much for joining me on

722

00:32:24,790 --> 00:32:21,680

skeptic oh it's been a real pleasure

723

00:32:25,690 --> 00:32:24,800

thank you thanks again to Oliver hook

724

00:32:27,759 --> 00:32:25,700

and hole for Joe

725

00:32:30,250 --> 00:32:27,769

me today on skeptic oh I do have one

726

00:32:32,080 --> 00:32:30,260

question that I'd throw out there as a

727

00:32:34,240 --> 00:32:32,090

result of this interview and it really

728

00:32:36,879 --> 00:32:34,250

has to do with the second question that

729

00:32:39,730 --> 00:32:36,889

I asked Oliver and that is what do you

730

00:32:41,940 --> 00:32:39,740

suppose the connection might be if there

731

00:32:45,460 --> 00:32:41,950

is one at all between government or

732

00:32:47,320 --> 00:32:45,470

social influencers or the people in

733

00:32:49,000 --> 00:32:47,330

charge or whatever you want to talk

734

00:32:51,460 --> 00:32:49,010

about it what do you think the

735

00:32:55,180 --> 00:32:51,470

connection might be between those folks

736

00:32:58,690 --> 00:32:55,190

and our public policy position regarding

737

00:33:00,930 --> 00:32:58,700

consciousness expanding substances now I

738

00:33:04,659 --> 00:33:00,940

know many of you aren't as open to

739

00:33:07,060 --> 00:33:04,669

conspiratorial threads as I am I see

740

00:33:09,879 --> 00:33:07,070

them everywhere because in my experience

741

00:33:12,279 --> 00:33:09,889

wherever there's money and/or power

742

00:33:14,830 --> 00:33:12,289

there's a conspiracy but leaving that

743

00:33:17,560 --> 00:33:14,840

aside what are your thoughts about the

744

00:33:20,769 --> 00:33:17,570

possible connection between the war on

745

00:33:23,529 --> 00:33:20,779

drugs policy and a population that's

746

00:33:26,700 --> 00:33:23,539

seeking to expand its consciousness

747

00:33:29,710 --> 00:33:26,710

through the use of these medicines

748

00:33:32,049 --> 00:33:29,720

chemicals substances whatever you want

749

00:33:35,169 --> 00:33:32,059

to call them so chew on that for a while

750

00:33:37,509 --> 00:33:35,179

and share with me your thoughts a couple

751

00:33:40,299 --> 00:33:37,519

places to do that either in the comment

752

00:33:42,250 --> 00:33:40,309

section of the skeptic Oh website or for

753

00:33:44,409 --> 00:33:42,260

a more in-depth discussion you might

754

00:33:46,480 --> 00:33:44,419

want to pop on over to the skeptical

755

00:33:51,490 --> 00:33:46,490

form you can find both through the

756

00:33:53,980 --> 00:33:51,500

skeptical website at skeptiko.com

757

00:33:55,720 --> 00:33:53,990

you'll also find links to all our

758

00:33:58,389 --> 00:33:55,730

previous shows all available for

759

00:34:00,250 --> 00:33:58,399

download for free so do check that out I

760

00:34:03,340 --> 00:34:00,260

have a number of interesting shows

761

00:34:06,190 --> 00:34:03,350

coming up I have a couple of shows of a

762

00:34:08,500 --> 00:34:06,200

more experiential nature where I've gone

763

00:34:10,510 --> 00:34:08,510

out and done some things and I'm

764

00:34:12,550 --> 00:34:10,520

reporting back on them but I'm kind of

765

00:34:14,440 --> 00:34:12,560

waiting for those to get resolved more

766

00:34:16,569 --> 00:34:14,450

fully before I share them with you and

767

00:34:19,419 --> 00:34:16,579

in the meantime I have a couple of other

768

00:34:22,119 --> 00:34:19,429

I think very interesting shows coming up

769

00:34:25,210 --> 00:34:22,129

so do stick with me for all of that and