

Episode 737

THE
**SKEPTIC
ZONE**
PODCAST

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20 November 2022

An interview with
Zion Lights

Adrienne Hill
Australian Skeptics News

Rob Palmer
reports from
CSIcon 2022

The Skeptic Zone Podcast
Episode 737 - 20 November 2022



Zion Lights

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Adrienne Hill

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Rob Palmer

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Richard Saunders



1
00:00:13,920 --> 00:00:09,049
welcome to the skeptic Zone the podcast

2
00:00:16,900 --> 00:00:13,930
from Australia for science and reason

3
00:00:23,810 --> 00:00:16,910
[Applause]

4
00:00:27,790 --> 00:00:25,790
yes it's the skeptic Zone podcast

5
00:00:31,849 --> 00:00:27,800
episode number

6
00:00:33,709 --> 00:00:31,859
737 for the 20th of November 2022

7
00:00:34,850 --> 00:00:33,719
Richard Saunders coming to you early in

8
00:00:38,389 --> 00:00:34,860
the morning from

9
00:00:41,030 --> 00:00:38,399
more rain Sydney Australia more rain and

10
00:00:45,049 --> 00:00:41,040
in the last week we have seen terrible

11
00:00:47,990 --> 00:00:45,059
pictures on the the news stories here of

12
00:00:50,209 --> 00:00:48,000
very bad flooding in Australia in my

13
00:00:54,410 --> 00:00:50,219

state of New South Wales

14

00:00:57,290 --> 00:00:54,420

homes swept away and towns underwater

15

00:00:59,689 --> 00:00:57,300

it's uh it's frightening and it's

16

00:01:01,970 --> 00:00:59,699

another reminder of how the climate is

17

00:01:03,229 --> 00:01:01,980

changing which sort of leads us on to

18

00:01:06,469 --> 00:01:03,239

our very first

19

00:01:08,990 --> 00:01:06,479

topic today our first segment an

20

00:01:12,590 --> 00:01:09,000

interview with noted

21

00:01:14,469 --> 00:01:12,600

uh campaigner Xeon lights from the UK

22

00:01:19,010 --> 00:01:14,479

now Xeon

23

00:01:20,690 --> 00:01:19,020

was was a spokesperson for extinction

24

00:01:23,810 --> 00:01:20,700

Rebellion

25

00:01:25,969 --> 00:01:23,820

before leaving that organization owing

26
00:01:29,749 --> 00:01:25,979
to fundamental disagreements with the

27
00:01:32,570 --> 00:01:29,759
group's reasonings and activities

28
00:01:36,230 --> 00:01:32,580
an interesting woman indeed find out

29
00:01:38,270 --> 00:01:36,240
more as I interview Xeon lights and then

30
00:01:40,550 --> 00:01:38,280
you might want to view the video of the

31
00:01:43,130 --> 00:01:40,560
presentation she gave to Sydney Skeptics

32
00:01:45,649 --> 00:01:43,140
in the pub some weeks ago and I'll link

33
00:01:48,050 --> 00:01:45,659
to that in this week's show notes Xeon

34
00:01:50,210 --> 00:01:48,060
lights coming up at the top of the show

35
00:01:52,429 --> 00:01:50,220
following that it's the Australian

36
00:01:55,069 --> 00:01:52,439
Skeptics newsletter read once again all

37
00:01:59,569 --> 00:01:55,079
the way from Snowy cold cold and cold

38
00:02:00,469 --> 00:01:59,579

and snowy Canada by Adrian Hill speaking

39

00:02:03,889 --> 00:02:00,479

of

40

00:02:05,749 --> 00:02:03,899

strange weather all my listeners in New

41

00:02:08,630 --> 00:02:05,759

York I've been looking at the news feeds

42

00:02:12,949 --> 00:02:08,640

too and seeing a ridiculous amount of

43

00:02:15,050 --> 00:02:12,959

snow snow as high as the roofs and it

44

00:02:17,570 --> 00:02:15,060

vaguely reminds me or reminds me of my

45

00:02:20,449 --> 00:02:17,580

vague memories of living in Canada

46

00:02:23,630 --> 00:02:20,459

Adrian in Saskatchewan when I was a very

47

00:02:27,589 --> 00:02:23,640

small boy and on the Prairie there we

48

00:02:29,150 --> 00:02:27,599

had snow right up to the uh to the roof

49

00:02:31,309 --> 00:02:29,160

we

50

00:02:33,229 --> 00:02:31,319

had to dig our way out I vaguely

51
00:02:36,650 --> 00:02:33,239
remember and my dad took home movies of

52
00:02:38,150 --> 00:02:36,660
tunnels out of the house so we could get

53
00:02:40,369 --> 00:02:38,160
out

54
00:02:42,890 --> 00:02:40,379
hello to my listeners in Saskatchewan

55
00:02:45,710 --> 00:02:42,900
then to round off the show it's more

56
00:02:48,050 --> 00:02:45,720
reports from the recent scicon with our

57
00:02:50,690 --> 00:02:48,060
guest reporter Rob Palmer and this week

58
00:02:52,490 --> 00:02:50,700
amongst other people Rob catches up with

59
00:02:55,490 --> 00:02:52,500
our old friend Brian Dunning who gives

60
00:02:57,490 --> 00:02:55,500
us yet another update into his UFO movie

61
00:03:00,890 --> 00:02:57,500
the UFO movie

62
00:03:02,690 --> 00:03:00,900
they don't want you to see I wonder who

63
00:03:04,729 --> 00:03:02,700

they are

64

00:03:07,130 --> 00:03:04,739

happy birthday to those people who've

65

00:03:09,410 --> 00:03:07,140

had a birthday in the last few weeks and

66

00:03:11,210 --> 00:03:09,420

if you've just done some exams I know

67

00:03:13,729 --> 00:03:11,220

lots of people are doing exams lately or

68

00:03:16,430 --> 00:03:13,739

graduated with I don't know maybe a

69

00:03:18,949 --> 00:03:16,440

degree in science congratulations the

70

00:03:21,110 --> 00:03:18,959

world certainly needs more scientists

71

00:03:23,930 --> 00:03:21,120

but now it's time for me to run

72

00:03:27,229 --> 00:03:23,940

downstairs open the fridge and have

73

00:03:30,050 --> 00:03:27,239

have I know it's probably not the right

74

00:03:32,509 --> 00:03:30,060

time of day but yesterday I came across

75

00:03:35,850 --> 00:03:32,519

this very nice sort of

76

00:03:37,490 --> 00:03:35,860

Indian Chinese inspired

77

00:03:39,949 --> 00:03:37,500

[Music]

78

00:03:41,509 --> 00:03:39,959

um what shall we call it it's like a

79

00:03:44,030 --> 00:03:41,519

topping you put on dumplings or

80

00:03:47,210 --> 00:03:44,040

something like that it's spicy hot it's

81

00:03:48,770 --> 00:03:47,220

spicy hot with both flavors intertwined

82

00:03:51,229 --> 00:03:48,780

so a little bit of that on a cracker

83

00:03:57,350 --> 00:03:51,239

that'll start my day well while I do

84

00:03:57,360 --> 00:04:02,690

foreign

85

00:04:02,700 --> 00:04:05,930

[Applause]

86

00:04:05,940 --> 00:04:11,210

[Music]

87

00:04:17,030 --> 00:04:13,970

lights is a British author and activist

88

00:04:19,729 --> 00:04:17,040

known for her environmental work in

89

00:04:23,090 --> 00:04:19,739

science communication she was a

90

00:04:26,870 --> 00:04:23,100

spokesperson for extinction Rebellion UK

91

00:04:30,170 --> 00:04:26,880

on TV and radio between 2018 and 2020

92

00:04:33,469 --> 00:04:30,180

and founded and edited the extinction

93

00:04:35,270 --> 00:04:33,479

rebellion's hourglass newspaper she

94

00:04:38,090 --> 00:04:35,280

wrote a column for The Huffington Post

95

00:04:40,730 --> 00:04:38,100

authored the evidence-based non-fiction

96

00:04:44,629 --> 00:04:40,740

book The Ultimate Guide to Green

97

00:04:47,770 --> 00:04:44,639

parenting and contributed to zero waste

98

00:04:50,450 --> 00:04:47,780

kids with humanitarian Rob Greenfield

99

00:04:53,390 --> 00:04:50,460

she eventually left the extinction

100

00:04:55,969 --> 00:04:53,400

Rebellion set up her own activist group

101
00:05:00,590 --> 00:04:55,979
called emergency reactor and now

102
00:05:04,210 --> 00:05:00,600
campaigns for clean green nuclear energy

103
00:05:05,980 --> 00:05:04,220
[Music]

104
00:05:08,409 --> 00:05:05,990
foreign

105
00:05:11,390 --> 00:05:08,419
[Music]

106
00:05:13,790 --> 00:05:11,400
lights hello Xeon

107
00:05:17,749 --> 00:05:13,800
hello hi

108
00:05:19,550 --> 00:05:17,759
should I say g'day hi g'day yes I'll say

109
00:05:21,650 --> 00:05:19,560
good morning to you it's it's evening

110
00:05:23,749 --> 00:05:21,660
here because of the way the world works

111
00:05:25,790 --> 00:05:23,759
great to catch up with you and thank you

112
00:05:29,150 --> 00:05:25,800
once again because you were a recent

113
00:05:31,790 --> 00:05:29,160

guest speaker here at uh Sydney Skeptics

114

00:05:34,550 --> 00:05:31,800

in the pub and that was actually the

115

00:05:36,290 --> 00:05:34,560

first time I've seen you talk I thought

116

00:05:38,570 --> 00:05:36,300

it was a great presentation is that

117

00:05:41,570 --> 00:05:38,580

something you'd like to do to get out

118

00:05:44,150 --> 00:05:41,580

there and talk to the public you know I

119

00:05:46,070 --> 00:05:44,160

actually really like writing I'm I'm

120

00:05:47,930 --> 00:05:46,080

more of a writer and that's that's the

121

00:05:51,170 --> 00:05:47,940

the bit that I really enjoy but I get

122

00:05:53,570 --> 00:05:51,180

invited to so many speaking uh to events

123

00:05:55,490 --> 00:05:53,580

to speak that I feel you know that's

124

00:05:57,650 --> 00:05:55,500

it's super important that I do that and

125

00:05:59,570 --> 00:05:57,660

it has an interactive element where you

126
00:06:00,710 --> 00:05:59,580
can you know answer questions which I

127
00:06:03,950 --> 00:06:00,720
think are really important which you

128
00:06:06,529 --> 00:06:03,960
can't do through just writing articles

129
00:06:09,350 --> 00:06:06,539
um so I do it because it's important now

130
00:06:12,050 --> 00:06:09,360
when you say you love writing where are

131
00:06:13,249 --> 00:06:12,060
you published blogs or magazines or

132
00:06:16,249 --> 00:06:13,259
something like that

133
00:06:18,409 --> 00:06:16,259
so I write for national press around the

134
00:06:21,950 --> 00:06:18,419
world so in the UK I've written for the

135
00:06:24,409 --> 00:06:21,960
Metro the telegraph open democracy last

136
00:06:26,210 --> 00:06:24,419
week I was in the new Statesman

137
00:06:29,990 --> 00:06:26,220
um you know in France I've written four

138
00:06:32,629 --> 00:06:30,000

La Tribune atlantico Marianne La pinion

139

00:06:35,150 --> 00:06:32,639

Express I've even been on the cover of

140

00:06:36,950 --> 00:06:35,160

debelte which is Germany's main newspaper

141

00:06:40,129 --> 00:06:36,960

which was a bit of a coup because

142

00:06:43,249 --> 00:06:40,139

Germans you know have a have a very

143

00:06:45,050 --> 00:06:43,259

anti-nuclear perspective generally so

144

00:06:47,390 --> 00:06:45,060

yeah I've been in a lot of press all

145

00:06:49,670 --> 00:06:47,400

around the world and I really enjoy that

146

00:06:51,590 --> 00:06:49,680

element of of writing and getting my

147

00:06:53,629 --> 00:06:51,600

message out there that way well that's

148

00:06:56,029 --> 00:06:53,639

quite a range that's quite a range of

149

00:06:58,969 --> 00:06:56,039

magazines you're writing for that don't

150

00:07:02,330 --> 00:06:58,979

be a modest I guess you are uh in demand

151
00:07:04,249 --> 00:07:02,340
I I guess so I think um I think people

152
00:07:06,590 --> 00:07:04,259
really want to hear

153
00:07:08,689 --> 00:07:06,600
um different views and I

154
00:07:10,490 --> 00:07:08,699
partly because of my background which is

155
00:07:11,270 --> 00:07:10,500
quite unusual

156
00:07:13,189 --> 00:07:11,280
um

157
00:07:14,510 --> 00:07:13,199
I you know anything that I say

158
00:07:17,029 --> 00:07:14,520
represents a kind of different view

159
00:07:18,770 --> 00:07:17,039
because right I've come from such an

160
00:07:21,409 --> 00:07:18,780
unusual space

161
00:07:24,050 --> 00:07:21,419
so you know I was a as a climate

162
00:07:25,670 --> 00:07:24,060
activist for a long time and and a very

163
00:07:26,270 --> 00:07:25,680

a very

164

00:07:29,029 --> 00:07:26,280

um

165

00:07:32,029 --> 00:07:29,039

you know how do I say like very uh

166

00:07:34,129 --> 00:07:32,039

involved visible climate activists and

167

00:07:35,629 --> 00:07:34,139

not just not just someone in a group you

168

00:07:37,790 --> 00:07:35,639

know I was one that spokespeople for

169

00:07:39,830 --> 00:07:37,800

instance you're rebellion and now I talk

170

00:07:42,529 --> 00:07:39,840

about you know people should vaccinate

171

00:07:44,809 --> 00:07:42,539

and GMOs are good and your power is good

172

00:07:46,790 --> 00:07:44,819

and that's quite shocking to a lot of

173

00:07:48,529 --> 00:07:46,800

people even now because obviously a lot

174

00:07:50,089 --> 00:07:48,539

of the kind of objection to those things

175

00:07:51,529 --> 00:07:50,099

came from that movement that I was a

176

00:07:53,870 --> 00:07:51,539

part of for a long time

177

00:07:55,909 --> 00:07:53,880

so a lot of people want to hear that

178

00:07:57,650 --> 00:07:55,919

first hand even though I write write

179

00:07:59,570 --> 00:07:57,660

about these things a lot

180

00:08:01,969 --> 00:07:59,580

um and also just I think they they're

181

00:08:03,230 --> 00:08:01,979

interested in the kind of aspect of you

182

00:08:04,610 --> 00:08:03,240

know what does it take to change your

183

00:08:06,230 --> 00:08:04,620

mind how do you appeal to different

184

00:08:07,730 --> 00:08:06,240

people

185

00:08:10,189 --> 00:08:07,740

um there's you know there's a lot mixed

186

00:08:11,570 --> 00:08:10,199

up in there that actually you don't hear

187

00:08:12,830 --> 00:08:11,580

a lot of people talking about generally

188

00:08:14,029 --> 00:08:12,840

especially in kind of mainstream

189

00:08:16,189 --> 00:08:14,039

coverage

190

00:08:18,350 --> 00:08:16,199

so yeah I do a lot of writing and also

191

00:08:20,809 --> 00:08:18,360

television appearances and then a few

192

00:08:23,689 --> 00:08:20,819

documentaries and I you know often on on

193

00:08:26,749 --> 00:08:23,699

international news channels I've been

194

00:08:28,249 --> 00:08:26,759

talking about different angles around

195

00:08:30,710 --> 00:08:28,259

you know still still the same sort of

196

00:08:33,350 --> 00:08:30,720

issues climate action but how can we do

197

00:08:35,089 --> 00:08:33,360

it in an evidence-based way now as I was

198

00:08:37,610 --> 00:08:35,099

saying in the little blurb uh before we

199

00:08:40,190 --> 00:08:37,620

begin to talk you were part of

200

00:08:42,350 --> 00:08:40,200

Extinction rebellion and yes we've heard

201
00:08:46,070 --> 00:08:42,360
of Extinction Rebellion here in

202
00:08:47,870 --> 00:08:46,080
Australia and I want to say that apart

203
00:08:50,590 --> 00:08:47,880
from anything else it takes a bit of

204
00:08:54,470 --> 00:08:50,600
bottle it takes a bit of courage

205
00:08:57,290 --> 00:08:54,480
to to take Extreme Action and really put

206
00:08:58,250 --> 00:08:57,300
yourself out there I guess so people say

207
00:09:00,350 --> 00:08:58,260
that

208
00:09:02,210 --> 00:09:00,360
um a lot but I just feel like

209
00:09:04,550 --> 00:09:02,220
I'm doing the right thing and that you

210
00:09:07,310 --> 00:09:04,560
know that was that was for me I decided

211
00:09:08,570 --> 00:09:07,320
I need to do the right thing because I

212
00:09:10,130 --> 00:09:08,580
spent

213
00:09:12,769 --> 00:09:10,140

um so many years

214

00:09:14,690 --> 00:09:12,779

essentially spreading misinformation

215

00:09:16,550 --> 00:09:14,700

about these things but not intentionally

216

00:09:19,550 --> 00:09:16,560

you know because that was what I had

217

00:09:21,829 --> 00:09:19,560

been taught in these in these groups and

218

00:09:23,870 --> 00:09:21,839

I feel that you know if you want to

219

00:09:25,370 --> 00:09:23,880

cause positive change create positive

220

00:09:26,870 --> 00:09:25,380

change in the world and then you find

221

00:09:28,430 --> 00:09:26,880

out that your message is actually kind

222

00:09:30,889 --> 00:09:28,440

of been doing the opposite

223

00:09:33,110 --> 00:09:30,899

well I I have to correct that that was

224

00:09:34,730 --> 00:09:33,120

you know that was wrong and I I put my

225

00:09:37,070 --> 00:09:34,740

hand up and said that was wrong so now I

226

00:09:38,930 --> 00:09:37,080

do everything I can to kind of undo that

227

00:09:40,490 --> 00:09:38,940

damage and also to make sure that other

228

00:09:42,590 --> 00:09:40,500

people aren't misinformed because when I

229

00:09:44,150 --> 00:09:42,600

went into these groups I was young I was

230

00:09:46,190 --> 00:09:44,160

really misled you know I'm not going to

231

00:09:49,130 --> 00:09:46,200

say people were deliberately doing it I

232

00:09:51,530 --> 00:09:49,140

think they also had been misled and it

233

00:09:52,910 --> 00:09:51,540

just passes along down the chain and so

234

00:09:55,190 --> 00:09:52,920

it's really important to me that there

235

00:09:56,810 --> 00:09:55,200

are voices still in this movement who

236

00:09:58,070 --> 00:09:56,820

are but who are taking a completely

237

00:09:59,870 --> 00:09:58,080

different

238

00:10:02,449 --> 00:09:59,880

um approach which is again you know I'm

239

00:10:04,370 --> 00:10:02,459

quite unusual in this space but

240

00:10:05,990 --> 00:10:04,380

yeah I just think it's really important

241

00:10:08,030 --> 00:10:06,000

I I don't know about it being brave or

242

00:10:09,769 --> 00:10:08,040

not I don't particularly feel Brave I

243

00:10:11,329 --> 00:10:09,779

mean yeah you know sometimes I get

244

00:10:12,710 --> 00:10:11,339

attacked by

245

00:10:15,350 --> 00:10:12,720

um people even who are you know before

246

00:10:18,110 --> 00:10:15,360

would have kind of looked up to me even

247

00:10:20,389 --> 00:10:18,120

um or people that I've worked with but

248

00:10:22,610 --> 00:10:20,399

yeah I just think that you know we're

249

00:10:24,110 --> 00:10:22,620

just debating ideas aren't we don't have

250

00:10:26,750 --> 00:10:24,120

to take it personally

251

00:10:29,030 --> 00:10:26,760

oh maybe I should say I I think I think

252

00:10:30,710 --> 00:10:29,040

it would take uh some courage to do the

253

00:10:32,329 --> 00:10:30,720

things you did but now you mentioned

254

00:10:34,070 --> 00:10:32,339

this to me and now we're speaking it

255

00:10:37,670 --> 00:10:34,080

crossed my mind

256

00:10:40,310 --> 00:10:37,680

that did it take maybe even more courage

257

00:10:43,550 --> 00:10:40,320

to eventually reject a lot of the things

258

00:10:45,350 --> 00:10:43,560

you were told to educate yourself and uh

259

00:10:48,230 --> 00:10:45,360

to those people become a bit of a

260

00:10:49,910 --> 00:10:48,240

turncoat a traitor in uh in their eyes

261

00:10:53,389 --> 00:10:49,920

it kind of been a comfortable thing to

262

00:10:55,009 --> 00:10:53,399

do no it was not but like I say it was

263

00:10:56,269 --> 00:10:55,019

the right thing to do

264

00:10:58,370 --> 00:10:56,279

um

265

00:11:01,069 --> 00:10:58,380

and it did you know doing so has

266

00:11:02,930 --> 00:11:01,079

appealed to other people in some of

267

00:11:04,250 --> 00:11:02,940

these groups not just Rebellion but in

268

00:11:06,410 --> 00:11:04,260

other groups like Greenpeace who have

269

00:11:07,790 --> 00:11:06,420

reached out to me since even though you

270

00:11:09,949 --> 00:11:07,800

know they're doing it privately it's

271

00:11:11,990 --> 00:11:09,959

encouraged them to take that first step

272

00:11:13,610 --> 00:11:12,000

and say you know actually I agree with

273

00:11:15,710 --> 00:11:13,620

you and maybe I should talk to some of

274

00:11:18,590 --> 00:11:15,720

my peers about this and you know maybe

275

00:11:20,090 --> 00:11:18,600

later they will end up also leaving

276

00:11:21,350 --> 00:11:20,100

um unless they can kind of change the

277

00:11:23,329 --> 00:11:21,360

movement on the inside but I just think

278

00:11:25,009 --> 00:11:23,339

it's super important

279

00:11:26,990 --> 00:11:25,019

um that they see someone doing it

280

00:11:29,509 --> 00:11:27,000

visibly so that they feel able to also

281

00:11:32,090 --> 00:11:29,519

Express that they hold scientific views

282

00:11:34,910 --> 00:11:32,100

I think it's a little bit scary that you

283

00:11:36,769 --> 00:11:34,920

you can't you know in in some of these

284

00:11:38,750 --> 00:11:36,779

groups you can't hold

285

00:11:40,130 --> 00:11:38,760

um evidence-based views I think we

286

00:11:41,509 --> 00:11:40,140

should be a little bit concerned about

287

00:11:44,810 --> 00:11:41,519

that

288

00:11:47,569 --> 00:11:44,820

um so you know I so long as I'm doing

289

00:11:49,790 --> 00:11:47,579

good work and kind of helping

290

00:11:53,389 --> 00:11:49,800

um helping to improve things hopefully I

291

00:11:55,190 --> 00:11:53,399

yeah I don't mind the kind of attacks I

292

00:11:57,769 --> 00:11:55,200

get to record a traitor I get called a

293

00:12:00,050 --> 00:11:57,779

shield I get called a puppet who is she

294

00:12:01,310 --> 00:12:00,060

speaking for why is she you know which

295

00:12:02,990 --> 00:12:01,320

is a bit offensive actually because

296

00:12:05,030 --> 00:12:03,000

they're doing how hard I thought to have

297

00:12:07,250 --> 00:12:05,040

a voice in this movement and considering

298

00:12:08,630 --> 00:12:07,260

the fact that I couldn't voice these

299

00:12:09,949 --> 00:12:08,640

things when I was when I was more

300

00:12:11,509 --> 00:12:09,959

involved

301
00:12:13,250 --> 00:12:11,519
um you know that's when I was actually

302
00:12:15,170 --> 00:12:13,260
ironically more the puppet because I was

303
00:12:16,430 --> 00:12:15,180
told you don't say these things you're

304
00:12:17,509 --> 00:12:16,440
not like you know you're not allowed to

305
00:12:18,650 --> 00:12:17,519
talk about certain things we want you to

306
00:12:20,870 --> 00:12:18,660
talk about these other things that's

307
00:12:22,790 --> 00:12:20,880
what it means to be a spokesperson and I

308
00:12:24,829 --> 00:12:22,800
have complete freedom from that now so I

309
00:12:27,470 --> 00:12:24,839
just speak my mind and I find that it's

310
00:12:29,509 --> 00:12:27,480
very convincing to people you know even

311
00:12:30,889 --> 00:12:29,519
if they don't necessarily agree with you

312
00:12:32,269 --> 00:12:30,899
right away they will take away the ideas

313
00:12:33,590 --> 00:12:32,279

and think about it because they've been

314

00:12:35,569 --> 00:12:33,600

able to have that interaction with you

315

00:12:38,030 --> 00:12:35,579

which was not something I was able to do

316

00:12:40,069 --> 00:12:38,040

when I was a spokesperson because I was

317

00:12:41,990 --> 00:12:40,079

just representing a group's views and I

318

00:12:44,389 --> 00:12:42,000

couldn't you know as as you probably

319

00:12:47,210 --> 00:12:44,399

know went on the engineer show it had

320

00:12:50,329 --> 00:12:47,220

you know millions of people saw this we

321

00:12:52,310 --> 00:12:50,339

go on there a live television and say

322

00:12:54,290 --> 00:12:52,320

hey I can't answer your question Andrew

323

00:12:56,930 --> 00:12:54,300

and you know I it wasn't that I couldn't

324

00:12:59,090 --> 00:12:56,940

I I wanted to and I could in my own mind

325

00:13:00,290 --> 00:12:59,100

but I couldn't as a spokesperson so I

326

00:13:02,810 --> 00:13:00,300

made that decision I'm here as a

327

00:13:04,850 --> 00:13:02,820

spokesperson I'm not going to violate

328

00:13:05,930 --> 00:13:04,860

that by saying well actually these are

329

00:13:07,250 --> 00:13:05,940

these are the things we should be doing

330

00:13:10,069 --> 00:13:07,260

because that's that would not have been

331

00:13:11,150 --> 00:13:10,079

representing the group's aims so I you

332

00:13:12,410 --> 00:13:11,160

know but that really caught me out

333

00:13:15,050 --> 00:13:12,420

because it was all over the national

334

00:13:17,210 --> 00:13:15,060

press the next day and

335

00:13:20,269 --> 00:13:17,220

um the clip went viral online it had

336

00:13:21,710 --> 00:13:20,279

millions of views and and people used it

337

00:13:23,150 --> 00:13:21,720

to say hey these groups are awful they

338

00:13:24,290 --> 00:13:23,160

don't know anything look at this awful

339

00:13:27,829 --> 00:13:24,300

person who doesn't know anything and I

340

00:13:29,750 --> 00:13:27,839

kind of said hey no hang on hang on a

341

00:13:31,310 --> 00:13:29,760

minute so I kind of that's what I kind

342

00:13:33,949 --> 00:13:31,320

of put my foot down and said it actually

343

00:13:37,250 --> 00:13:33,959

here are some things that we could be

344

00:13:39,590 --> 00:13:37,260

fighting for that good Solutions lots of

345

00:13:40,370 --> 00:13:39,600

um you know scientific consensus behind

346

00:13:42,949 --> 00:13:40,380

them

347

00:13:44,870 --> 00:13:42,959

and yeah just I didn't know that that

348

00:13:47,810 --> 00:13:44,880

would achieve anything but it has done

349

00:13:50,329 --> 00:13:47,820

so that's that's great I think so I

350

00:13:52,790 --> 00:13:50,339

think so and it's fascinating to think

351

00:13:56,329 --> 00:13:52,800

that the what we might regard as cult

352

00:13:58,490 --> 00:13:56,339

behavior is is uh is gagging people or

353

00:14:00,350 --> 00:13:58,500

telling them what to say or what not to

354

00:14:02,990 --> 00:14:00,360

say when they come with an alternative

355

00:14:06,710 --> 00:14:03,000

point of view maybe based on science or

356

00:14:08,269 --> 00:14:06,720

Reason and it's so misleading you know

357

00:14:11,150 --> 00:14:08,279

um I don't know if you've seen in your

358

00:14:12,590 --> 00:14:11,160

press over there but over here there's a

359

00:14:13,550 --> 00:14:12,600

new group which is kind of a splinter

360

00:14:15,530 --> 00:14:13,560

group

361

00:14:18,050 --> 00:14:15,540

um from exchange Rebellion called just

362

00:14:19,670 --> 00:14:18,060

stop oil they they only formed earlier

363

00:14:22,250 --> 00:14:19,680

this year in I think February this year

364

00:14:25,550 --> 00:14:22,260

and they've been doing a lot of kind of

365

00:14:27,590 --> 00:14:25,560

more hardcore protests you know shutting

366

00:14:28,970 --> 00:14:27,600

motor waves you know even some quite

367

00:14:30,410 --> 00:14:28,980

kind of dangerous actions where I've

368

00:14:32,269 --> 00:14:30,420

kind of gone oh I'm surprised that they

369

00:14:34,970 --> 00:14:32,279

would do that you know at least in the

370

00:14:36,829 --> 00:14:34,980

groups I was in were a lot more you know

371

00:14:38,569 --> 00:14:36,839

considerate of people like make sure

372

00:14:41,509 --> 00:14:38,579

people are looked after and you know

373

00:14:43,189 --> 00:14:41,519

anyway it's it's pushed beyond that like

374

00:14:45,110 --> 00:14:43,199

it's I would say it's quite extreme it's

375

00:14:47,090 --> 00:14:45,120

pushed way beyond that you've got these

376
00:14:48,710 --> 00:14:47,100
young yet really young people you know

377
00:14:50,569 --> 00:14:48,720
people in the early 20s

378
00:14:52,730 --> 00:14:50,579
you know suspending themselves from

379
00:14:54,230 --> 00:14:52,740
Bridges and and they're posting these

380
00:14:56,509 --> 00:14:54,240
videos online talking about why they're

381
00:14:58,610 --> 00:14:56,519
doing it and they're in tears the last

382
00:15:00,290 --> 00:14:58,620
one the young girl was in tit and she

383
00:15:02,930 --> 00:15:00,300
said I have to do this because I have no

384
00:15:05,269 --> 00:15:02,940
future and I felt sorry for her that

385
00:15:07,069 --> 00:15:05,279
that's what she's being told that that

386
00:15:10,730 --> 00:15:07,079
is the lie that she's being sold so that

387
00:15:13,430 --> 00:15:10,740
she will go and do you know quite quite

388
00:15:15,110 --> 00:15:13,440

dangerous actions which actually tell me

389

00:15:16,850 --> 00:15:15,120

how that's helping climate change tell

390

00:15:18,650 --> 00:15:16,860

me how that's helping to address climate

391

00:15:20,389 --> 00:15:18,660

change you know she's not talking about

392

00:15:23,269 --> 00:15:20,399

Solutions it's the same old line we need

393

00:15:25,009 --> 00:15:23,279

to change the system politics is broken

394

00:15:26,629 --> 00:15:25,019

you know that that all came from itsy's

395

00:15:28,009 --> 00:15:26,639

Rebellion to be fair but this group

396

00:15:30,710 --> 00:15:28,019

pushes it even harder they just

397

00:15:34,009 --> 00:15:30,720

basically want kind of Revolution and

398

00:15:35,449 --> 00:15:34,019

that and then I saw that when that

399

00:15:37,430 --> 00:15:35,459

article went live

400

00:15:38,990 --> 00:15:37,440

with a video clip she was getting a lot

401
00:15:40,189 --> 00:15:39,000
of hate and I felt sorry for her and I

402
00:15:43,129 --> 00:15:40,199
thought actually we should feel sorry

403
00:15:44,449 --> 00:15:43,139
for her and this is not just oh these

404
00:15:46,670 --> 00:15:44,459
you know the people Behind These

405
00:15:48,650 --> 00:15:46,680
protests are awful I I think some of

406
00:15:50,210 --> 00:15:48,660
them are I know some of them one of them

407
00:15:52,009 --> 00:15:50,220
was from future Rebellion he was awful

408
00:15:54,530 --> 00:15:52,019
anything since Rebellion too

409
00:15:56,750 --> 00:15:54,540
um very much um kind of extremist yeah

410
00:15:58,970 --> 00:15:56,760
very much kind of cult leader

411
00:16:00,889 --> 00:15:58,980
um but it's not it's not just that I

412
00:16:03,590 --> 00:16:00,899
think Society has failed her you know

413
00:16:06,110 --> 00:16:03,600

because like me she's been misled she's

414

00:16:08,509 --> 00:16:06,120

young she's concerned about real issues

415

00:16:10,009 --> 00:16:08,519

but she's then been told you know in

416

00:16:11,449 --> 00:16:10,019

your lifetime there'll be societal

417

00:16:13,670 --> 00:16:11,459

collapse this is what these young people

418

00:16:15,470 --> 00:16:13,680

are being told in your lifetime there'll

419

00:16:17,389 --> 00:16:15,480

be horrendous things that happen and you

420

00:16:19,069 --> 00:16:17,399

have to do something about it and if you

421

00:16:21,949 --> 00:16:19,079

don't it's on your shoulders it is cult

422

00:16:24,410 --> 00:16:21,959

mentality and and there is and there is

423

00:16:26,389 --> 00:16:24,420

the I'm a savior and there is

424

00:16:28,129 --> 00:16:26,399

um a solution to ending apocalypse and

425

00:16:30,949 --> 00:16:28,139

and you have to do this to achieve that

426

00:16:33,050 --> 00:16:30,959

and I I saw her cry and I felt I felt

427

00:16:35,329 --> 00:16:33,060

terrible I felt so sorry for her but all

428

00:16:37,069 --> 00:16:35,339

the hatred is directed at her from

429

00:16:38,329 --> 00:16:37,079

members of the public people who you

430

00:16:40,129 --> 00:16:38,339

know within stuck in traffic because she

431

00:16:41,569 --> 00:16:40,139

was blocking the road and I and I

432

00:16:42,949 --> 00:16:41,579

thought actually she needs to be reached

433

00:16:45,050 --> 00:16:42,959

out to

434

00:16:48,530 --> 00:16:45,060

yes I agree with you we've seen lots of

435

00:16:50,030 --> 00:16:48,540

videos here from just stop oil it's uh

436

00:16:52,610 --> 00:16:50,040

sometimes on the news it's all over

437

00:16:55,910 --> 00:16:52,620

social media and we see

438

00:16:58,910 --> 00:16:55,920

uh young kids what I call young kids in

439

00:17:00,710 --> 00:16:58,920

their late teens early twenties and yes

440

00:17:03,769 --> 00:17:00,720

you're passionate when you're in your um

441

00:17:06,289 --> 00:17:03,779

your teens and early 20s but I also see

442

00:17:08,270 --> 00:17:06,299

older people older people maybe if my

443

00:17:11,990 --> 00:17:08,280

generation may be worried about their

444

00:17:15,470 --> 00:17:12,000

children or uh maybe even others worried

445

00:17:16,909 --> 00:17:15,480

about their their grandchildren yeah and

446

00:17:19,850 --> 00:17:16,919

so there's a couple of things in there

447

00:17:21,890 --> 00:17:19,860

actually one thing one thing I'm going

448

00:17:24,350 --> 00:17:21,900

to point out when we talk about cult

449

00:17:26,210 --> 00:17:24,360

mentality so when I was 16 Rebellion I

450

00:17:28,490 --> 00:17:26,220

was often asked when I did interviews I

451

00:17:30,590 --> 00:17:28,500

was often asked I are there Co and I

452

00:17:32,030 --> 00:17:30,600

would defend them and I'd say no and

453

00:17:34,010 --> 00:17:32,040

look there's a lot of elements you know

454

00:17:38,450 --> 00:17:34,020

although

455

00:17:39,890 --> 00:17:38,460

cool organizing Group which I was in and

456

00:17:41,990 --> 00:17:39,900

there were also a lot of autonomous

457

00:17:44,810 --> 00:17:42,000

groups not just around the UK but around

458

00:17:48,289 --> 00:17:44,820

the world you know around Europe

459

00:17:50,090 --> 00:17:48,299

um especially and so those groups were

460

00:17:51,650 --> 00:17:50,100

often really nice really they're doing

461

00:17:54,830 --> 00:17:51,660

quite positive actions a lot of time

462

00:17:55,789 --> 00:17:54,840

good people and I liked them

463

00:17:57,830 --> 00:17:55,799

um

464

00:18:01,190 --> 00:17:57,840

but the core organizing group that did

465

00:18:02,830 --> 00:18:01,200

one ultimately political revolution you

466

00:18:05,930 --> 00:18:02,840

know that was their third demand replace

467

00:18:08,150 --> 00:18:05,940

the current existing city um

468

00:18:09,409 --> 00:18:08,160

system with citizen assemblies as their

469

00:18:12,650 --> 00:18:09,419

third demand they were not you know

470

00:18:14,570 --> 00:18:12,660

secretive about that that that that's a

471

00:18:15,950 --> 00:18:14,580

whole other like a lot of these other

472

00:18:18,409 --> 00:18:15,960

groups that are

473

00:18:20,990 --> 00:18:18,419

kind of work acting under the same label

474

00:18:22,610 --> 00:18:21,000

they're not they're not really pushing

475

00:18:23,930 --> 00:18:22,620

that ideology they're genuinely just

476

00:18:25,130 --> 00:18:23,940

concerned about climate change and

477

00:18:26,630 --> 00:18:25,140

they're trying to do their bit and

478

00:18:28,190 --> 00:18:26,640

they're doing little actions and it's

479

00:18:29,390 --> 00:18:28,200

getting in the press and that's really

480

00:18:30,409 --> 00:18:29,400

positive for them they feel like they're

481

00:18:32,330 --> 00:18:30,419

doing something and it's getting a

482

00:18:34,850 --> 00:18:32,340

conversation going so that you know I

483

00:18:36,529 --> 00:18:34,860

could understand but what what I was

484

00:18:38,630 --> 00:18:36,539

going to say is we talk about this cult

485

00:18:40,430 --> 00:18:38,640

mentality it's unfortunate truth is

486

00:18:43,310 --> 00:18:40,440

because it comes from this Core Group it

487

00:18:45,049 --> 00:18:43,320

has that impact on on you know what kind

488

00:18:46,669 --> 00:18:45,059

of actions we do how we talk about

489

00:18:48,409 --> 00:18:46,679

climate change

490

00:18:50,150 --> 00:18:48,419

um and when I was in there because I was

491

00:18:52,730 --> 00:18:50,160

a spokesperson I had to do kind of media

492

00:18:55,610 --> 00:18:52,740

training I was told by their media

493

00:18:56,810 --> 00:18:55,620

trainer I was told like we want you to

494

00:18:59,810 --> 00:18:56,820

cry

495

00:19:02,510 --> 00:18:59,820

on TV we need you you need to do come on

496

00:19:04,850 --> 00:19:02,520

Zion you can do and I I hated it and I

497

00:19:07,310 --> 00:19:04,860

you know I never did it never did it but

498

00:19:09,650 --> 00:19:07,320

I it was like the first person to cry is

499

00:19:12,529 --> 00:19:09,660

gonna get the medal you know what that

500

00:19:13,789 --> 00:19:12,539

that was that was that was encouraged as

501
00:19:15,830 --> 00:19:13,799
a kind of emotionally manipulative

502
00:19:17,870 --> 00:19:15,840
tactic

503
00:19:20,450 --> 00:19:17,880
um to persuade the public and to make us

504
00:19:21,830 --> 00:19:20,460
look less like you know

505
00:19:23,810 --> 00:19:21,840
um revolutionaries because that's how

506
00:19:26,750 --> 00:19:23,820
some of the press was uh portraying us

507
00:19:28,549 --> 00:19:26,760
and more like you know just uh someone

508
00:19:31,430 --> 00:19:28,559
people should care about and worry about

509
00:19:33,470 --> 00:19:31,440
because they're crying and I never liked

510
00:19:34,490 --> 00:19:33,480
it but it is again kind of a cultish

511
00:19:37,909 --> 00:19:34,500
tactic

512
00:19:39,289 --> 00:19:37,919
and and so that but that was the core

513
00:19:40,610 --> 00:19:39,299

group so I do want to differentiate

514

00:19:42,830 --> 00:19:40,620

because there's a lot of people who are

515

00:19:44,210 --> 00:19:42,840

involved who wouldn't didn't even have

516

00:19:46,909 --> 00:19:44,220

contact with a core group they're just

517

00:19:48,710 --> 00:19:46,919

doing their bit the problem is that that

518

00:19:51,049 --> 00:19:48,720

group was so powerful and that messaging

519

00:19:53,330 --> 00:19:51,059

that we had was so powerful

520

00:19:55,130 --> 00:19:53,340

um that it's now you know it's

521

00:19:56,950 --> 00:19:55,140

influenced the entire climate movements

522

00:19:59,390 --> 00:19:56,960

you've got Greta saying the same things

523

00:20:01,669 --> 00:19:59,400

about the system needs to collapse

524

00:20:03,470 --> 00:20:01,679

you've got just stop oil spin splinter

525

00:20:05,690 --> 00:20:03,480

group and we've got a couple of others

526

00:20:07,370 --> 00:20:05,700

Splinter groups here as well ban UK

527

00:20:09,490 --> 00:20:07,380

private jets

528

00:20:12,169 --> 00:20:09,500

um and insulate Britain and they're all

529

00:20:14,090 --> 00:20:12,179

pushing the same message which is

530

00:20:15,470 --> 00:20:14,100

the system causes problems that the

531

00:20:19,730 --> 00:20:15,480

system has to go which I think is

532

00:20:21,110 --> 00:20:19,740

ridiculous and also extremely misleading

533

00:20:22,610 --> 00:20:21,120

um but a lot of people don't really

534

00:20:24,350 --> 00:20:22,620

question it and they just think well you

535

00:20:26,330 --> 00:20:24,360

know on a superficial level yeah it's

536

00:20:28,549 --> 00:20:26,340

true but obviously it's not you know

537

00:20:30,830 --> 00:20:28,559

also burning fossil fuels yeah okay

538

00:20:33,310 --> 00:20:30,840

burning fossil fuels

539

00:20:35,330 --> 00:20:33,320

um cause these problems but they were so

540

00:20:36,650 --> 00:20:35,340

uplifted us so that we wouldn't live in

541

00:20:38,450 --> 00:20:36,660

poverty you know for most of human

542

00:20:41,150 --> 00:20:38,460

history we did live in poverty child

543

00:20:43,010 --> 00:20:41,160

mortality rates were abysmal all of that

544

00:20:44,330 --> 00:20:43,020

changed because we burned a lot of

545

00:20:46,190 --> 00:20:44,340

fossil fuels and I know that it's hard

546

00:20:46,909 --> 00:20:46,200

for people to hold those two ideas in

547

00:20:48,230 --> 00:20:46,919

their head because they're almost

548

00:20:49,909 --> 00:20:48,240

contradictory ideas which are

549

00:20:51,590 --> 00:20:49,919

philosophers are bad but fossil fuels

550

00:20:53,570 --> 00:20:51,600

are good I understand that but they

551

00:20:54,950 --> 00:20:53,580

pushed this message so much that

552

00:20:56,210 --> 00:20:54,960

philosophers were bad which means that

553

00:20:57,710 --> 00:20:56,220

everything that we do in the way we live

554

00:20:59,029 --> 00:20:57,720

is bad but what are they basically

555

00:21:00,890 --> 00:20:59,039

saying how are they saying we should

556

00:21:02,810 --> 00:21:00,900

live you know should we live without

557

00:21:04,130 --> 00:21:02,820

things and without electricity well a

558

00:21:06,590 --> 00:21:04,140

lot of them do believe that they believe

559

00:21:07,430 --> 00:21:06,600

in this deep adaptation ideology I don't

560

00:21:09,590 --> 00:21:07,440

know if you've heard of it but it's

561

00:21:11,870 --> 00:21:09,600

quite popular here the greens especially

562

00:21:13,549 --> 00:21:11,880

like it and it is basically if you read

563

00:21:15,529 --> 00:21:13,559

this page paper it's actually

564

00:21:18,590 --> 00:21:15,539

unfortunately by a by a professor called

565

00:21:21,110 --> 00:21:18,600

Jim Bendel and it's very much about how

566

00:21:23,630 --> 00:21:21,120

you kind of go back to the land

567

00:21:26,450 --> 00:21:23,640

and and living like it uses this

568

00:21:28,370 --> 00:21:26,460

terminology living simply living within

569

00:21:30,830 --> 00:21:28,380

you know how you're supposed to live

570

00:21:32,690 --> 00:21:30,840

this this idea of it's basically this it

571

00:21:36,110 --> 00:21:32,700

basically is idolizing poverty I think

572

00:21:38,570 --> 00:21:36,120

it's outrageous but because that's the

573

00:21:40,430 --> 00:21:38,580

flow of logic people just sort of Follow

574

00:21:41,750 --> 00:21:40,440

that flow of logic which I think why I

575

00:21:44,330 --> 00:21:41,760

think it's really important to challenge

576

00:21:46,789 --> 00:21:44,340

that and to bring in other elements and

577

00:21:50,210 --> 00:21:46,799

say actually we can maintain a high

578

00:21:51,710 --> 00:21:50,220

quality of life and also not trash the

579

00:21:53,029 --> 00:21:51,720

planet which is why I then advocate for

580

00:21:54,529 --> 00:21:53,039

things like nuclear power because it's a

581

00:21:57,169 --> 00:21:54,539

no-brainer if you want to get off fossil

582

00:21:58,669 --> 00:21:57,179

fuels that's a no-brainer right

583

00:21:59,930 --> 00:21:58,679

um but then these groups also protest

584

00:22:02,029 --> 00:21:59,940

that but the reason they're protesting

585

00:22:03,950 --> 00:22:02,039

that is because they don't want cheap

586

00:22:06,049 --> 00:22:03,960

abundant electricity for everybody they

587

00:22:08,270 --> 00:22:06,059

don't want that and that to me is quite

588

00:22:09,350 --> 00:22:08,280

a scary thing yes this is a very

589

00:22:13,250 --> 00:22:09,360

interesting thing it's the natural

590

00:22:16,010 --> 00:22:13,260

fallacy it's the idea that the the past

591

00:22:20,930 --> 00:22:16,020

is very romanticized Back To Nature

592

00:22:23,330 --> 00:22:20,940

living as one with the Earth and uh how

593

00:22:25,789 --> 00:22:23,340

easily we forget or we weren't aware

594

00:22:29,029 --> 00:22:25,799

that our ancestors

595

00:22:30,529 --> 00:22:29,039

normally didn't make it into old age and

596

00:22:34,190 --> 00:22:30,539

many of them had to have lots of

597

00:22:36,830 --> 00:22:34,200

children in the hopes that some of those

598

00:22:39,169 --> 00:22:36,840

children just might survive past the

599

00:22:40,490 --> 00:22:39,179

first few years of life

600

00:22:42,830 --> 00:22:40,500

yep

601
00:22:44,810 --> 00:22:42,840
well you know I've even spoken to so

602
00:22:46,130 --> 00:22:44,820
I've spoken to some of these you know

603
00:22:47,330 --> 00:22:46,140
I've been in these groups for a long

604
00:22:49,610 --> 00:22:47,340
time I used to be in the green party

605
00:22:51,169 --> 00:22:49,620
which I left years ago but people in the

606
00:22:52,730 --> 00:22:51,179
green party leaders in the green party

607
00:22:54,350 --> 00:22:52,740
like the actual leader of the green

608
00:22:57,289 --> 00:22:54,360
party at the time when I was involved

609
00:22:59,390 --> 00:22:57,299
said to me yeah that is how we should

610
00:23:01,190 --> 00:22:59,400
live if people die they die

611
00:23:03,770 --> 00:23:01,200
that's the natural order of things and

612
00:23:04,430 --> 00:23:03,780
it's outrageous it's almost like

613
00:23:06,950 --> 00:23:04,440

um

614

00:23:08,510 --> 00:23:06,960

the land and the trees matter more than

615

00:23:11,090 --> 00:23:08,520

people

616

00:23:13,190 --> 00:23:11,100

and I for me I'm trying to help make

617

00:23:14,990 --> 00:23:13,200

things better because I want people's

618

00:23:17,029 --> 00:23:15,000

lives to be better yes I do care about

619

00:23:19,789 --> 00:23:17,039

biodiversity and animals and trees I do

620

00:23:21,289 --> 00:23:19,799

care about all of that but people also

621

00:23:23,390 --> 00:23:21,299

should be lifted out of poverty and

622

00:23:25,730 --> 00:23:23,400

should not you know experience energy

623

00:23:29,029 --> 00:23:25,740

poverty and not be able to heat their

624

00:23:30,529 --> 00:23:29,039

homes in Winter and Etc that's my main

625

00:23:33,049 --> 00:23:30,539

motivation and that's where I'm

626

00:23:35,090 --> 00:23:33,059

completely uh coming at it from a

627

00:23:36,710 --> 00:23:35,100

different angle to the other groups

628

00:23:38,810 --> 00:23:36,720

which unfortunately have created a very

629

00:23:40,909 --> 00:23:38,820

dominant Ideology Now everywhere in the

630

00:23:43,070 --> 00:23:40,919

world where you even hear you know I've

631

00:23:44,390 --> 00:23:43,080

heard kind of young climate activists

632

00:23:45,770 --> 00:23:44,400

around the world

633

00:23:47,510 --> 00:23:45,780

um everyone says oh really powerful

634

00:23:49,370 --> 00:23:47,520

voice listen to her speak or whatever

635

00:23:50,870 --> 00:23:49,380

and I go and I listen because I think

636

00:23:52,190 --> 00:23:50,880

maybe that you know we should listen to

637

00:23:54,110 --> 00:23:52,200

this person from this country haven't

638

00:23:56,270 --> 00:23:54,120

heard of you from there before on this

639

00:23:58,130 --> 00:23:56,280

issue but they say exactly the same

640

00:24:01,190 --> 00:23:58,140

thing they said this system calls this

641

00:24:02,870 --> 00:24:01,200

and we need to change the system whereas

642

00:24:03,950 --> 00:24:02,880

actually a couple of things there first

643

00:24:06,289 --> 00:24:03,960

of all

644

00:24:07,909 --> 00:24:06,299

you've got all these people saying we

645

00:24:09,470 --> 00:24:07,919

need to act right now on climate change

646

00:24:12,169 --> 00:24:09,480

I mean that was one of our slogans in it

647

00:24:14,330 --> 00:24:12,179

since Rebellion apps now well how can we

648

00:24:17,750 --> 00:24:14,340

have time to completely change the

649

00:24:19,430 --> 00:24:17,760

system if that's even possible and not

650

00:24:20,990 --> 00:24:19,440

and then sort out climate change like

651
00:24:22,490 --> 00:24:21,000
the biggest that made no sense to me

652
00:24:23,990 --> 00:24:22,500
when I was in excuse me I used to argue

653
00:24:27,470 --> 00:24:24,000
with people about it

654
00:24:28,850 --> 00:24:27,480
um so there's that but secondly it's

655
00:24:33,710 --> 00:24:28,860
just not true

656
00:24:35,510 --> 00:24:33,720
are we saying if we had a different

657
00:24:37,490 --> 00:24:35,520
I mean there are communist countries in

658
00:24:38,990 --> 00:24:37,500
the world as well right so fine Greta

659
00:24:41,450 --> 00:24:39,000
tunberg hates capitalism she blames

660
00:24:42,770 --> 00:24:41,460
capitalism and xrates capitalism but we

661
00:24:44,870 --> 00:24:42,780
do have other countries are they living

662
00:24:47,330 --> 00:24:44,880
in a back to the land sustainable way do

663
00:24:48,950 --> 00:24:47,340

they have net zero emissions no

664

00:24:51,590 --> 00:24:48,960

you know so I don't even it's not even

665

00:24:54,590 --> 00:24:51,600

true and yeah maybe there is another

666

00:24:55,669 --> 00:24:54,600

system somewhere magically you know that

667

00:24:57,529 --> 00:24:55,679

could

668

00:24:59,149 --> 00:24:57,539

solve all of these problems but I want

669

00:25:01,010 --> 00:24:59,159

to see evidence of that I don't want to

670

00:25:03,289 --> 00:25:01,020

believe in some god-like figure you know

671

00:25:06,649 --> 00:25:03,299

uh there's some there's some magical

672

00:25:07,909 --> 00:25:06,659

Solution that's that I sorry not a

673

00:25:10,070 --> 00:25:07,919

religious person it's not going to work

674

00:25:11,930 --> 00:25:10,080

for me so I want to hear what that is

675

00:25:13,430 --> 00:25:11,940

but when you ask them they just say we

676

00:25:15,710 --> 00:25:13,440

don't know yet we have to build it and

677

00:25:18,350 --> 00:25:15,720

that it's kind of scary to me you know

678

00:25:20,450 --> 00:25:18,360

just you can't just throw out something

679

00:25:22,850 --> 00:25:20,460

because it has yeah it needs some reform

680

00:25:24,169 --> 00:25:22,860

and it's had made some mistakes in favor

681

00:25:25,909 --> 00:25:24,179

of something completely new that you

682

00:25:28,130 --> 00:25:25,919

don't know what it is yet I mean this

683

00:25:30,110 --> 00:25:28,140

this is not a small matter people will

684

00:25:32,029 --> 00:25:30,120

die when there are blackouts we are in

685

00:25:34,250 --> 00:25:32,039

Britain we have planned blackouts now

686

00:25:36,649 --> 00:25:34,260

for this winter for the coldest days

687

00:25:38,630 --> 00:25:36,659

that means you can't warm your home on

688

00:25:40,909 --> 00:25:38,640

the coldest days now if we're lucky we

689

00:25:42,230 --> 00:25:40,919

won't have a super cold winter but the

690

00:25:45,289 --> 00:25:42,240

same things happen in Germany where they

691

00:25:46,549 --> 00:25:45,299

do they get proper snowy cold Winters

692

00:25:49,490 --> 00:25:46,559

um they're rationing they're being told

693

00:25:50,149 --> 00:25:49,500

to write you Russian how much energy

694

00:25:51,950 --> 00:25:50,159

um

695

00:25:56,390 --> 00:25:51,960

energy they can use how long you can

696

00:25:59,210 --> 00:25:56,400

have a shower for I just you know I

697

00:26:02,149 --> 00:25:59,220

what a blinkered kind of view of

698

00:26:05,930 --> 00:26:02,159

humanity like we should all just

699

00:26:07,730 --> 00:26:05,940

you know self-sacrifice and and and make

700

00:26:10,250 --> 00:26:07,740

ourselves as small as possible how dare

701
00:26:12,110 --> 00:26:10,260
we take up space being alive on the

702
00:26:13,970 --> 00:26:12,120
planet has an impact on the planet

703
00:26:14,930 --> 00:26:13,980
that's it you know there's no way around

704
00:26:17,990 --> 00:26:14,940
that

705
00:26:21,289 --> 00:26:18,000
but we can do things to mitigate and we

706
00:26:25,789 --> 00:26:21,299
can do things to adapt and we can

707
00:26:28,190 --> 00:26:25,799
use clean energy and you know

708
00:26:29,510 --> 00:26:28,200
plant lots of trees although that's not

709
00:26:30,830 --> 00:26:29,520
necessarily always a solution but you

710
00:26:33,649 --> 00:26:30,840
know what I mean just

711
00:26:36,110 --> 00:26:33,659
yeah look at different things we can do

712
00:26:39,649 --> 00:26:36,120
um create Urban forests or like protect

713
00:26:42,529 --> 00:26:39,659

specific regions of land and we can live

714

00:26:44,810 --> 00:26:42,539

in harmony with our surroundings yes we

715

00:26:46,669 --> 00:26:44,820

haven't done an amazing job at that

716

00:26:48,470 --> 00:26:46,679

because we've been lots of Butterfields

717

00:26:50,570 --> 00:26:48,480

but to be fair we didn't know for a long

718

00:26:51,890 --> 00:26:50,580

time and now it's hard to make that

719

00:26:54,490 --> 00:26:51,900

transition but part of the reason it's

720

00:26:56,570 --> 00:26:54,500

hard is because they also are against

721

00:26:59,029 --> 00:26:56,580

implementing the solutions that we need

722

00:27:00,470 --> 00:26:59,039

so even so all right fine you don't want

723

00:27:02,090 --> 00:27:00,480

nuclear a lot of people would say

724

00:27:04,730 --> 00:27:02,100

Renewables instead but actually in

725

00:27:06,970 --> 00:27:04,740

Britain even Renewables in the last year

726

00:27:09,710 --> 00:27:06,980

there were 25 applications for solar

727

00:27:12,289 --> 00:27:09,720

Farms that were rejected because people

728

00:27:14,690 --> 00:27:12,299

were against them like local councils

729

00:27:16,730 --> 00:27:14,700

residents so it's kind of like and that

730

00:27:19,070 --> 00:27:16,740

was the highest in history so we are

731

00:27:20,450 --> 00:27:19,080

facing blackouts now I would prefer I

732

00:27:22,250 --> 00:27:20,460

would like to just build lots of nuclear

733

00:27:24,049 --> 00:27:22,260

everywhere but I understand you know

734

00:27:26,630 --> 00:27:24,059

maybe people prefer solar maybe you can

735

00:27:29,029 --> 00:27:26,640

do that a bit quicker but even that was

736

00:27:31,250 --> 00:27:29,039

protested so you just kind of go what is

737

00:27:33,649 --> 00:27:31,260

this about do people not understand and

738

00:27:34,909 --> 00:27:33,659

I mean this is what it's about people do

739

00:27:37,490 --> 00:27:34,919

not understand

740

00:27:39,529 --> 00:27:37,500

the absolute privilege they they have

741

00:27:41,450 --> 00:27:39,539

when they can click the Switch and the

742

00:27:43,370 --> 00:27:41,460

light comes on they do not understand

743

00:27:45,470 --> 00:27:43,380

where that comes from and again I think

744

00:27:46,850 --> 00:27:45,480

that is the kind of society's failure we

745

00:27:48,830 --> 00:27:46,860

should be teaching this thing these

746

00:27:50,570 --> 00:27:48,840

things in schools and we don't

747

00:27:52,430 --> 00:27:50,580

so you know how are people going to know

748

00:27:53,690 --> 00:27:52,440

about it unless they come to one of my

749

00:27:54,890 --> 00:27:53,700

talks you know a lot of people there's

750

00:27:56,210 --> 00:27:54,900

not a lot of people talking about it

751
00:27:58,130 --> 00:27:56,220
either

752
00:28:00,470 --> 00:27:58,140
um and that's

753
00:28:01,970 --> 00:28:00,480
that's a huge problem that needs to be

754
00:28:03,649 --> 00:28:01,980
addressed that I don't even really see

755
00:28:05,510 --> 00:28:03,659
anyone talking about dressing which is I

756
00:28:07,730 --> 00:28:05,520
would say it's got to be in the

757
00:28:11,149 --> 00:28:07,740
education system how we create energy

758
00:28:13,130 --> 00:28:11,159
you know how we are built on a huge

759
00:28:15,529 --> 00:28:13,140
amount of energy yes the consequences

760
00:28:16,669 --> 00:28:15,539
that has also had environmentally but

761
00:28:18,169 --> 00:28:16,679
everything has environmental

762
00:28:19,549 --> 00:28:18,179
consequences

763
00:28:21,950 --> 00:28:19,559

um as well let's not forget that whether

764

00:28:24,409 --> 00:28:21,960

it's solar philosophers or nuclear you

765

00:28:28,010 --> 00:28:24,419

know or wind

766

00:28:30,130 --> 00:28:28,020

um and then you can have a load of young

767

00:28:32,990 --> 00:28:30,140

people who instead of having crippling

768

00:28:35,210 --> 00:28:33,000

levels of anxiety which also equal

769

00:28:36,830 --> 00:28:35,220

anxiety studies show that among young

770

00:28:38,750 --> 00:28:36,840

people it's just higher than ever before

771

00:28:40,610 --> 00:28:38,760

like they're really anxious which is why

772

00:28:42,649 --> 00:28:40,620

they're they're falling for these kind

773

00:28:45,110 --> 00:28:42,659

of curl-like movements and and risks

774

00:28:46,610 --> 00:28:45,120

real time and all of that they will they

775

00:28:48,110 --> 00:28:46,620

will learn the problems early on and

776

00:28:50,450 --> 00:28:48,120

they will they will be able to help

777

00:28:52,190 --> 00:28:50,460

create the solutions you know maybe they

778

00:28:53,810 --> 00:28:52,200

go into engineering maybe they realize

779

00:28:55,810 --> 00:28:53,820

hey actually we need to build our way

780

00:28:58,130 --> 00:28:55,820

out of this or other practical things

781

00:28:59,630 --> 00:28:58,140

and that's that's not going to happen at

782

00:29:01,610 --> 00:28:59,640

the moment because they get to the 20s

783

00:29:03,710 --> 00:29:01,620

they don't really know about it

784

00:29:05,810 --> 00:29:03,720

they don't know about it at all they

785

00:29:07,430 --> 00:29:05,820

don't know about the solutions at all

786

00:29:09,890 --> 00:29:07,440

um they only have been told about the

787

00:29:11,570 --> 00:29:09,900

problem and then they're told the

788

00:29:13,669 --> 00:29:11,580

solution is to go and get yourself

789

00:29:15,470 --> 00:29:13,679

arrested which actually as I say it's

790

00:29:17,269 --> 00:29:15,480

not really helping

791

00:29:18,889 --> 00:29:17,279

you know with the actual practical

792

00:29:21,049 --> 00:29:18,899

things that need to be done and then

793

00:29:22,250 --> 00:29:21,059

they'll say well but we got on TV and we

794

00:29:24,049 --> 00:29:22,260

got to talk about it and I'm like but

795

00:29:25,789 --> 00:29:24,059

you don't really need to go on TV and

796

00:29:28,610 --> 00:29:25,799

talk about the problems everybody knows

797

00:29:29,930 --> 00:29:28,620

about the problems you know it's easy to

798

00:29:31,430 --> 00:29:29,940

be a pessimist and talk about the

799

00:29:33,710 --> 00:29:31,440

problems and we're all doomed and it's

800

00:29:35,810 --> 00:29:33,720

awful what what what are the solutions

801
00:29:37,789 --> 00:29:35,820
what are we actually going to implement

802
00:29:40,070 --> 00:29:37,799
that's super important so that's why I

803
00:29:41,750 --> 00:29:40,080
do why I do it but there's really not

804
00:29:44,810 --> 00:29:41,760
enough of us I wish more people would

805
00:29:47,210 --> 00:29:44,820
would do it but I think it is hard to to

806
00:29:48,649 --> 00:29:47,220
kind of back something it's easy to be

807
00:29:49,730 --> 00:29:48,659
against things easy to prepare some

808
00:29:51,110 --> 00:29:49,740
mistake

809
00:29:52,850 --> 00:29:51,120
um I think there's even an assumption if

810
00:29:54,110 --> 00:29:52,860
your pessimistic you're cleverer not

811
00:29:55,970 --> 00:29:54,120
necessarily actually I think it's harder

812
00:29:58,430 --> 00:29:55,980
to be optimistic it's harder to think

813
00:30:00,049 --> 00:29:58,440

ahead to what will we need several years

814

00:30:02,750 --> 00:30:00,059

down the line how do we get there how do

815

00:30:04,549 --> 00:30:02,760

we build up you know ourselves up

816

00:30:07,070 --> 00:30:04,559

um and protect the environment rather

817

00:30:08,510 --> 00:30:07,080

than essentially we just give up which

818

00:30:11,090 --> 00:30:08,520

is what that back to the land living

819

00:30:13,789 --> 00:30:11,100

kind of scenario is we just give it up

820

00:30:16,549 --> 00:30:13,799

we did it wrong humans were wrong you

821

00:30:18,110 --> 00:30:16,559

know but like that's that's that's

822

00:30:19,850 --> 00:30:18,120

that's that's where we keep Landing

823

00:30:22,010 --> 00:30:19,860

because that's the dominant narrative

824

00:30:24,169 --> 00:30:22,020

that's those are the stories that are

825

00:30:26,029 --> 00:30:24,179

getting out and we need to tell better

826

00:30:28,669 --> 00:30:26,039

stories I think now folks you can see

827

00:30:31,250 --> 00:30:28,679

Xeon lights presentation it's online on

828

00:30:33,830 --> 00:30:31,260

YouTube to Sydney Skeptics in the pub I

829

00:30:35,750 --> 00:30:33,840

encourage you to watch that it's a very

830

00:30:39,950 --> 00:30:35,760

interesting and entertaining present

831

00:30:43,010 --> 00:30:39,960

station she's also done tedx talks and

832

00:30:45,649 --> 00:30:43,020

if you Google her name you'll find lots

833

00:30:48,169 --> 00:30:45,659

of references uh Zeon where would you

834

00:30:50,330 --> 00:30:48,179

like people to visit on the web to find

835

00:30:52,490 --> 00:30:50,340

out more well I have a website which I

836

00:30:54,950 --> 00:30:52,500

keep up to date with my speaking events

837

00:30:56,590 --> 00:30:54,960

and articles all of my published

838

00:30:59,450 --> 00:30:56,600

articles are on there that's just the

839

00:31:01,430 --> 00:30:59,460

onlights.co.uk but I also have a small

840

00:31:03,130 --> 00:31:01,440

campaign group called emergency reactor

841

00:31:06,649 --> 00:31:03,140

and they have a website emergency

842

00:31:09,169 --> 00:31:06,659

reactor.org and we just do you know

843

00:31:12,110 --> 00:31:09,179

little actions kind of

844

00:31:14,210 --> 00:31:12,120

um always for Solutions uh it's quite a

845

00:31:15,889 --> 00:31:14,220

novel idea but you know it's it's quite

846

00:31:17,090 --> 00:31:15,899

it's a good sort of positive way of

847

00:31:18,950 --> 00:31:17,100

getting the message out there and we're

848

00:31:20,269 --> 00:31:18,960

always looking for people to to get

849

00:31:21,889 --> 00:31:20,279

involved

850

00:31:25,310 --> 00:31:21,899

um even if it's just you know writing

851
00:31:26,810 --> 00:31:25,320
letters or setting up petitions or or

852
00:31:29,090 --> 00:31:26,820
coming on protests although we're only

853
00:31:31,850 --> 00:31:29,100
really Britain based at the moment but

854
00:31:32,870 --> 00:31:31,860
I'd love for people to to do actions in

855
00:31:34,850 --> 00:31:32,880
other places

856
00:31:35,870 --> 00:31:34,860
um so we you know we did one recently we

857
00:31:38,029 --> 00:31:35,880
went down to the Green Peace

858
00:31:39,470 --> 00:31:38,039
headquarters in London and we we dumped

859
00:31:41,690 --> 00:31:39,480
a load of fake coal on their doorstep

860
00:31:43,789 --> 00:31:41,700
and we held up signs saying you know

861
00:31:45,350 --> 00:31:43,799
less nuclear equals more fossil fuels

862
00:31:47,389 --> 00:31:45,360
like stop protesting nuclear because

863
00:31:49,789 --> 00:31:47,399

they're very very heavy lobbyists

864

00:31:51,830 --> 00:31:49,799

against nuclear across Europe very heavy

865

00:31:53,090 --> 00:31:51,840

very involved they've managed to get a

866

00:31:55,430 --> 00:31:53,100

lot of reactors shut down over the years

867

00:31:56,870 --> 00:31:55,440

every time they shut them down what

868

00:31:58,370 --> 00:31:56,880

happens it gets replaced with fossil

869

00:32:01,130 --> 00:31:58,380

fuels it might be replaced a little bit

870

00:32:03,289 --> 00:32:01,140

Renewables but it's all the data shows

871

00:32:05,149 --> 00:32:03,299

it's predominantly fossil fuels

872

00:32:08,750 --> 00:32:05,159

um that pick up the slack so you know

873

00:32:11,930 --> 00:32:08,760

we've done things like that um and if

874

00:32:13,610 --> 00:32:11,940

people want to Stage similar actions I'm

875

00:32:16,370 --> 00:32:13,620

always hopeful that somebody's so I will

876

00:32:18,590 --> 00:32:16,380

one day we can send you free posters and

877

00:32:20,630 --> 00:32:18,600

and things and some you know some advice

878

00:32:22,610 --> 00:32:20,640

and maybe some tips on how to get

879

00:32:24,590 --> 00:32:22,620

started but it's a good it's a good fun

880

00:32:26,990 --> 00:32:24,600

way to to go out with your community of

881

00:32:29,029 --> 00:32:27,000

kind of like-minded people and and try

882

00:32:31,610 --> 00:32:29,039

and promote a positive message instead

883

00:32:33,710 --> 00:32:31,620

of a negative one well Zion thank you

884

00:32:35,810 --> 00:32:33,720

very much uh for being on the skeptic

885

00:32:38,090 --> 00:32:35,820

Zone thank you very much indeed for your

886

00:32:41,090 --> 00:32:38,100

presentation some weeks ago here in

887

00:32:43,750 --> 00:32:41,100

Skeptics in the pub in Sydney but for

888

00:32:47,260 --> 00:32:43,760

now Xeon lights thank you very much

889

00:32:49,490 --> 00:32:47,270

thank you so much thanks for having me

890

00:32:51,310 --> 00:32:49,500

[Music]

891

00:33:13,269 --> 00:32:51,320

foreign

892

00:33:16,070 --> 00:33:13,279

[Music]

893

00:33:17,810 --> 00:33:16,080

this is Adrian Hill from Canada here to

894

00:33:20,269 --> 00:33:17,820

read the highlights from the Australian

895

00:33:24,169 --> 00:33:20,279

Skeptics newsletter

896

00:33:26,210 --> 00:33:24,179

this is newsletter number 161.

897

00:33:28,190 --> 00:33:26,220

you can subscribe to this newsletter and

898

00:33:30,470 --> 00:33:28,200

get it delivered to your inbox every

899

00:33:31,610 --> 00:33:30,480

other week complete with links to all

900

00:33:38,029 --> 00:33:31,620

the stories

901
00:33:42,710 --> 00:33:40,730
but now let's see what Tim Mendham has

902
00:33:43,909 --> 00:33:42,720
for us this week

903
00:33:46,310 --> 00:33:43,919
hi all

904
00:33:49,190 --> 00:33:46,320
sad news is the recent death of Kendrick

905
00:33:51,830 --> 00:33:49,200
Fraser a constant figure in the global

906
00:33:55,730 --> 00:33:51,840
skeptical scene especially as editor of

907
00:33:57,169 --> 00:33:55,740
skeptical Inquirer since 1977 the third

908
00:33:59,810 --> 00:33:57,179
issue in fact

909
00:34:02,210 --> 00:33:59,820
an amazing achievement in anyone's book

910
00:34:06,350 --> 00:34:02,220
our thoughts are with his family and the

911
00:34:09,589 --> 00:34:06,360
crew at skeptical Inquirer and CFI

912
00:34:11,510 --> 00:34:09,599
on a happier note skepticon 2022 is just

913
00:34:13,310 --> 00:34:11,520

around the corner there's still time to

914

00:34:16,010 --> 00:34:13,320

book your tickets for the convention and

915

00:34:18,829 --> 00:34:16,020

the dinner or just line up for the free

916

00:34:20,270 --> 00:34:18,839

social events details are below

917

00:34:21,829 --> 00:34:20,280

read on

918

00:34:29,930 --> 00:34:21,839

Tim

919

00:34:32,570 --> 00:34:29,940

ASI news you're skepticon 2022

920

00:34:34,609 --> 00:34:32,580

tickets are still available for two full

921

00:34:37,129 --> 00:34:34,619

days of some of the leading speakers on

922

00:34:40,190 --> 00:34:37,139

science skepticism and critical thinking

923

00:34:42,470 --> 00:34:40,200

from both Australia and overseas

924

00:34:45,190 --> 00:34:42,480

full details are on the skepticon site

925

00:34:47,990 --> 00:34:45,200

visit

926

00:34:50,450 --> 00:34:48,000

www.skepticon.org dot a u for all the

927

00:34:55,250 --> 00:34:52,669

then there is the convention dinner on

928

00:34:57,109 --> 00:34:55,260

December 3rd the best way to mingle with

929

00:34:59,810 --> 00:34:57,119

other Skeptics and speakers over a

930

00:35:03,230 --> 00:34:59,820

convivial three-course meal with bartab

931

00:35:05,450 --> 00:35:03,240

and guest speakers for 85 dollars

932

00:35:08,030 --> 00:35:05,460

the dinner is open to all although

933

00:35:13,370 --> 00:35:08,040

numbers are limited we look forward to

934

00:35:13,380 --> 00:35:18,290

exporting traditional Indian medicine

935

00:35:22,849 --> 00:35:20,450

the Indian government is promoting

936

00:35:26,690 --> 00:35:22,859

ayurveda as a valid alternative to

937

00:35:28,849 --> 00:35:26,700

Western medicine but it's natural cures

938

00:35:30,230 --> 00:35:28,859

are insufficiently tested and sometimes

939

00:35:32,329 --> 00:35:30,240

dangerous

940

00:35:35,450 --> 00:35:32,339

nonetheless at a recent convention

941

00:35:37,310 --> 00:35:35,460

Indian Prime Minister Narendra Modi said

942

00:35:40,790 --> 00:35:37,320

next to the World Health Organization

943

00:35:42,770 --> 00:35:40,800

director General Dr Tedros Adhanom Ghebreyesus said

944

00:35:46,490 --> 00:35:42,780

they celebrated the growing global

945

00:35:49,790 --> 00:35:46,500

impact of traditional Indian medicine

946

00:35:51,530 --> 00:35:49,800

together they inaugurated The WHO Global

947

00:35:55,490 --> 00:35:51,540

Center for traditional medicine in

948

00:35:58,430 --> 00:35:55,500

Gujarat built with a 250 million dollar

949

00:36:03,430 --> 00:35:58,440

investment from the Indian government

950

00:36:10,849 --> 00:36:07,069

Columbia University disaffiliated from

951
00:36:13,370 --> 00:36:10,859
Dr Oz well that makes me happy

952
00:36:15,650 --> 00:36:13,380
he lost his race for the U.S Senate and

953
00:36:18,589 --> 00:36:15,660
while Columbia University stayed silent

954
00:36:20,690 --> 00:36:18,599
on Dr Oz during the election cycle it

955
00:36:23,510 --> 00:36:20,700
quietly scrubbed him from its web pages

956
00:36:27,290 --> 00:36:23,520
and directories in what has struck many

957
00:36:29,450 --> 00:36:27,300
as a secretive attempt at disaffiliation

958
00:36:31,250 --> 00:36:29,460
the recent changes came after years of

959
00:36:33,609 --> 00:36:31,260
criticism of Colombia by the medical

960
00:36:36,109 --> 00:36:33,619
community for maintaining ties to Oz

961
00:36:38,329 --> 00:36:36,119
despite his promotion of pseudoscience

962
00:36:41,810 --> 00:36:38,339
and misinformation on his influential

963
00:36:45,770 --> 00:36:44,110

believing is seeing documentary

964

00:36:48,250 --> 00:36:45,780

[Music]

965

00:36:51,530 --> 00:36:48,260

this is an interesting talk on so-called

966

00:36:53,630 --> 00:36:51,540

Tick-Tock ticks young people discussing

967

00:36:55,250 --> 00:36:53,640

online how they suffer from involuntary

968

00:36:57,950 --> 00:36:55,260

movements such as found in Tourette

969

00:37:00,109 --> 00:36:57,960

syndrome Dr Robert Bartholomew

970

00:37:02,329 --> 00:37:00,119

occasional contributor to the skeptic

971

00:37:05,089 --> 00:37:02,339

kicks off proceedings and asks if this

972

00:37:07,310 --> 00:37:05,099

is a real issue or mass psychogenic

973

00:37:09,589 --> 00:37:07,320

illness based on a belief

974

00:37:11,750 --> 00:37:09,599

well we're the watch for the 14-minute

975

00:37:13,550 --> 00:37:11,760

mini documentary

976

00:37:16,670 --> 00:37:13,560

as a side note

977

00:37:18,710 --> 00:37:16,680

as many listeners may know I have a

978

00:37:21,109 --> 00:37:18,720

strong connection with the Tourette

979

00:37:22,730 --> 00:37:21,119

Syndrome World in fact I have given a

980

00:37:25,490 --> 00:37:22,740

talk for Monterey County Skeptics on

981

00:37:28,069 --> 00:37:25,500

this issue of tick tock ticks and I was

982

00:37:29,510 --> 00:37:28,079

actually asked after the talk if I

983

00:37:31,130 --> 00:37:29,520

thought that the sudden increase in

984

00:37:33,650 --> 00:37:31,140

mostly teenage girls showing up at

985

00:37:36,530 --> 00:37:33,660

emergency hospitals with sudden onset

986

00:37:38,870 --> 00:37:36,540

ticks during the pandemic was possibly a

987

00:37:41,630 --> 00:37:38,880

mass psychogenic illness my answer at

988

00:37:44,630 --> 00:37:41,640

that time and now is still I don't know

989

00:37:46,150 --> 00:37:44,640

this is a very complex issue that is

990

00:37:48,589 --> 00:37:46,160

still currently being studied

991

00:37:50,990 --> 00:37:48,599

neurologists doctors Tamara princeheim

992

00:37:54,170 --> 00:37:51,000

and David amartino both having

993

00:37:56,329 --> 00:37:54,180

co-written two papers on this topic have

994

00:37:59,329 --> 00:37:56,339

called the phenomena of Rapid onset

995

00:38:01,550 --> 00:37:59,339

tick-like behaviors quote a distinct

996

00:38:03,410 --> 00:38:01,560

subtype of functional neurological

997

00:38:06,290 --> 00:38:03,420

disorder end quote

998

00:38:08,390 --> 00:38:06,300

which are known disorders and they were

999

00:38:10,430 --> 00:38:08,400

known before the pandemic

1000

00:38:12,950 --> 00:38:10,440

so time and science will help determine

1001

00:38:16,310 --> 00:38:12,960

if this is indeed a mass psychogenic

1002

00:38:18,349 --> 00:38:16,320

illness also please don't panic and ban

1003

00:38:20,329 --> 00:38:18,359

all social media from your family the

1004

00:38:22,609 --> 00:38:20,339

numbers while significantly greater than

1005

00:38:24,589 --> 00:38:22,619

pre-pandemic numbers are still small

1006

00:38:26,450 --> 00:38:24,599

globally

1007

00:38:28,730 --> 00:38:26,460

I have given Richard a link for the show

1008

00:38:30,950 --> 00:38:28,740

notes to the University of Calgary's

1009

00:38:32,569 --> 00:38:30,960

Tourette OCD Alberta Network webpage

1010

00:38:34,370 --> 00:38:32,579

where you can find links to the

1011

00:38:37,250 --> 00:38:34,380

published papers and more information on

1012

00:38:40,010 --> 00:38:37,260

this very topic there is also a link to

1013

00:38:44,270 --> 00:38:40,020

my Tick Tock talk now back to the

1014

00:38:49,130 --> 00:38:46,550

we are currently working on the December

1015

00:38:51,589 --> 00:38:49,140

issue of the skeptic magazine

1016

00:38:53,390 --> 00:38:51,599

meanwhile the September issue of the

1017

00:38:55,490 --> 00:38:53,400

skeptic magazine is out with a major

1018

00:38:58,670 --> 00:38:55,500

look at the mysterious and often

1019

00:39:01,250 --> 00:38:58,680

secretive world of organized exorcism in

1020

00:39:02,450 --> 00:39:01,260

Australia and not just from the Catholic

1021

00:39:04,730 --> 00:39:02,460

Church

1022

00:39:07,310 --> 00:39:04,740

also included in the September issue are

1023

00:39:10,190 --> 00:39:07,320

articles of dowsing priests falling

1024

00:39:12,290 --> 00:39:10,200

frogs and tips on how to stay afloat on

1025

00:39:14,690 --> 00:39:12,300

a sea of misinformation

1026

00:39:17,030 --> 00:39:14,700

if you haven't subscribed yet now is the

1027

00:39:20,569 --> 00:39:17,040

time to do so you can sign up for a hard

1028

00:39:22,550 --> 00:39:20,579

copy or digital Edition or both since

1029

00:39:25,010 --> 00:39:22,560

the digital is offered free to those who

1030

00:39:27,170 --> 00:39:25,020

take up the hard copy version

1031

00:39:29,210 --> 00:39:27,180

contact the editor if you're not sure if

1032

00:39:31,250 --> 00:39:29,220

your existing subscription needs

1033

00:39:32,990 --> 00:39:31,260

renewing

1034

00:39:39,609 --> 00:39:33,000

learn more about our magazine And

1035

00:39:43,750 --> 00:39:41,390

thank you

1036

00:39:46,609 --> 00:39:43,760

research haunted location before

1037

00:39:49,069 --> 00:39:46,619

paranormal investigation

1038

00:39:50,870 --> 00:39:49,079

many paranormal investigators will tell

1039

00:39:52,849 --> 00:39:50,880

you that you should never do any

1040

00:39:55,069 --> 00:39:52,859

background research as research tells

1041

00:39:57,770 --> 00:39:55,079

you what you should be finding

1042

00:40:00,349 --> 00:39:57,780

this article tells you why you should do

1043

00:40:02,030 --> 00:40:00,359

some research first of course you could

1044

00:40:04,849 --> 00:40:02,040

always bypass the time and effort of the

1045

00:40:12,410 --> 00:40:04,859

visit or the research by just reaching

1046

00:40:16,250 --> 00:40:14,630

do fireworks increase Paranormal

1047

00:40:18,589 --> 00:40:16,260

Activity

1048

00:40:21,230 --> 00:40:18,599

commonly said within the Paranormal

1049

00:40:22,910 --> 00:40:21,240

community that hauntings increase as a

1050

00:40:24,829 --> 00:40:22,920

result of the energy put out by

1051

00:40:27,710 --> 00:40:24,839

fireworks displays

1052

00:40:34,609 --> 00:40:27,720

maybe that's why pets go berserk when a

1053

00:40:41,089 --> 00:40:37,670

I'm giggling even before the silliest

1054

00:40:44,890 --> 00:40:41,099

story of the week ancient statue of a

1055

00:40:48,589 --> 00:40:44,900

woman using laptop oh that's interesting

1056

00:40:52,370 --> 00:40:48,599

quote time travel proof or an elaborate

1057

00:40:54,829 --> 00:40:52,380

hoax end quote well not that elaborate

1058

00:40:57,410 --> 00:40:54,839

and no need to think it's a hoax it's

1059

00:41:01,010 --> 00:40:57,420

probably just a shallow box nonetheless

1060

00:41:02,170 --> 00:41:01,020

an interesting example of believing is

1061

00:41:03,770 --> 00:41:02,180

seeing

1062

00:41:06,650 --> 00:41:03,780

[Music]

1063

00:41:10,060 --> 00:41:06,660

other silliest story of the week

1064

00:41:11,450 --> 00:41:10,070

K-pop Star reveals she has a bored ghost

1065

00:41:15,710 --> 00:41:11,460

[Music]

1066

00:41:19,190 --> 00:41:15,720

Lisa from the K-Pop group blackpinks no

1067

00:41:21,650 --> 00:41:19,200

we don't know who they are either

1068

00:41:23,569 --> 00:41:21,660

um but maybe I shouldn't admit this I do

1069

00:41:26,569 --> 00:41:23,579

know who they are

1070

00:41:29,270 --> 00:41:26,579

well the black pinks have a garbage can

1071

00:41:30,950 --> 00:41:29,280

that opens and closes by itself of

1072

00:41:32,750 --> 00:41:30,960

course it's the sort of can that has a

1073

00:41:33,530 --> 00:41:32,760

sensor to open and close when someone is

1074

00:41:37,430 --> 00:41:33,540

near

1075

00:41:40,190 --> 00:41:37,440

a cat she thinks it's a bored ghost just

1076

00:41:43,010 --> 00:41:40,200

being bloody minded or maybe the

1077

00:41:46,550 --> 00:41:43,020

mechanism is on the fritz time for a new

1078

00:41:49,609 --> 00:41:46,560

bin or a new cat

1079

00:41:51,890 --> 00:41:49,619

well that's all for now this is Adrian

1080

00:41:54,290 --> 00:41:51,900

Hill signing off from one of 17

1081

00:41:55,830 --> 00:41:54,300

countries around the world that has only

1082

00:42:01,490 --> 00:41:55,840

a single land border

1083

00:42:09,609 --> 00:42:03,810

thank you

1084

00:42:13,670 --> 00:42:09,619

[Music]

1085

00:42:17,030 --> 00:42:13,680

so the last event of scicon 2022 just

1086

00:42:19,550 --> 00:42:17,040

ended and I caught up with Hannah and

1087

00:42:21,710 --> 00:42:19,560

Aaron who I first met here I don't know

1088

00:42:24,470 --> 00:42:21,720

was it five years ago six years ago at

1089

00:42:25,910 --> 00:42:24,480

cycon and yeah six years I think yeah

1090

00:42:28,089 --> 00:42:25,920

and and then I haven't seen you guys

1091

00:42:31,250 --> 00:42:28,099

because you were too busy or occupied

1092

00:42:34,190 --> 00:42:31,260

with the Armed Forces as I understand it

1093

00:42:36,710 --> 00:42:34,200

to attend and it was great meeting you

1094

00:42:38,089 --> 00:42:36,720

this year so tell the audience a little

1095

00:42:42,470 --> 00:42:38,099

bit about yourselves

1096

00:42:45,950 --> 00:42:42,480

okay uh yeah so I'm Aaron force uh well

1097

00:42:47,690 --> 00:42:45,960

by trade I'm an actor in in Hollywood in

1098

00:42:50,690 --> 00:42:47,700

Los Angeles California I heard a rumor

1099

00:42:53,569 --> 00:42:50,700

that you speak Klingon uh I do I do yeah

1100

00:42:56,210 --> 00:42:53,579

in fact I uh I still do it um uh when it

1101
00:42:58,130 --> 00:42:56,220
comes up uh on I do voice over work a

1102
00:42:59,990 --> 00:42:58,140
lot and I I do it on the new Star Trek

1103
00:43:02,210 --> 00:43:00,000
shows and a lot of what I do for that

1104
00:43:04,250 --> 00:43:02,220
ends up being so you know there's all

1105
00:43:06,710 --> 00:43:04,260
this technology all this technobabble

1106
00:43:08,569 --> 00:43:06,720
going on it you know in Star Trek and so

1107
00:43:10,910 --> 00:43:08,579
you need a whole lot of people talking

1108
00:43:13,430 --> 00:43:10,920
in the background you know with their

1109
00:43:16,370 --> 00:43:13,440
little data pads and whatnot uh doing BS

1110
00:43:17,930 --> 00:43:16,380
science and so I do that I've got my you

1111
00:43:20,210 --> 00:43:17,940
know all that going on and then now the

1112
00:43:23,710 --> 00:43:20,220
new shows have really robust Klingon

1113
00:43:27,230 --> 00:43:23,720

language like

1114

00:43:29,870 --> 00:43:27,240

which means remain Klingon oh I knew

1115

00:43:32,930 --> 00:43:29,880

that yeah it's very kind of species

1116

00:43:34,790 --> 00:43:32,940

nationalistic but okay does Aaron do

1117

00:43:36,589 --> 00:43:34,800

that at home yes yeah especially

1118

00:43:38,750 --> 00:43:36,599

sometimes we during the pandemic we're

1119

00:43:40,910 --> 00:43:38,760

sometimes we were recording at home WB

1120

00:43:42,710 --> 00:43:40,920

would send you these big Booth things

1121

00:43:44,569 --> 00:43:42,720

these portable booths and then you're

1122

00:43:47,630 --> 00:43:44,579

huddled in there like it's a closet and

1123

00:43:49,970 --> 00:43:47,640

anytime anytime he's angry surely it

1124

00:43:51,829 --> 00:43:49,980

comes out yeah you know yeah I revert to

1125

00:43:53,630 --> 00:43:51,839

my natural ways but so yeah I've been

1126
00:43:55,250 --> 00:43:53,640
I've been doing that I've been working

1127
00:43:58,730 --> 00:43:55,260
in Hollywood since I was eight years old

1128
00:44:01,309 --> 00:43:58,740
as an actor and but I grew up in a very

1129
00:44:03,470 --> 00:44:01,319
artistic but a very science oriented

1130
00:44:04,849 --> 00:44:03,480
family and um I was going to ask you

1131
00:44:07,490 --> 00:44:04,859
what got you interested in coming to

1132
00:44:09,470 --> 00:44:07,500
scicon yeah yeah I you know my father

1133
00:44:11,210 --> 00:44:09,480
was was a geneticist in the early days

1134
00:44:13,550 --> 00:44:11,220
of the field and then a science teacher

1135
00:44:15,950 --> 00:44:13,560
by the time I was around and I always

1136
00:44:18,410 --> 00:44:15,960
grew up with an obsessive love and

1137
00:44:20,990 --> 00:44:18,420
passion for the way things worked and

1138
00:44:22,910 --> 00:44:21,000

reality and uh let me break open that

1139

00:44:26,030 --> 00:44:22,920

microwave sorry Dad and figure out how

1140

00:44:29,569 --> 00:44:26,040

it works all right so let me ask Hannah

1141

00:44:31,849 --> 00:44:29,579

about yourself I I well I was in the

1142

00:44:34,609 --> 00:44:31,859

Army National Guard for uh 12 years and

1143

00:44:37,250 --> 00:44:34,619

I just got out I finished I thought

1144

00:44:40,089 --> 00:44:37,260

about going in for the whole 20 and just

1145

00:44:44,089 --> 00:44:40,099

Finance actually and like

1146

00:44:46,430 --> 00:44:44,099

mentally I figured nah this is this is

1147

00:44:47,510 --> 00:44:46,440

the time this is the time I'm serving

1148

00:44:49,730 --> 00:44:47,520

the country is the reason you couldn't

1149

00:44:51,950 --> 00:44:49,740

come to the place yeah yeah exactly I

1150

00:44:54,050 --> 00:44:51,960

would often have drill the same weekend

1151
00:44:55,430 --> 00:44:54,060
and it would be too late and they

1152
00:44:58,069 --> 00:44:55,440
wouldn't let me go and stuff like that

1153
00:45:01,550 --> 00:44:58,079
even for psychon I know I I would try to

1154
00:45:03,550 --> 00:45:01,560
tell them like come on guys we didn't

1155
00:45:06,770 --> 00:45:03,560
have the proper appreciation

1156
00:45:08,329 --> 00:45:06,780
right oh my God I loved being in the

1157
00:45:10,130 --> 00:45:08,339
National Guard as opposed to like active

1158
00:45:12,589 --> 00:45:10,140
duty which a lot of my family members

1159
00:45:14,990 --> 00:45:12,599
were because that is literally what I

1160
00:45:17,150 --> 00:45:15,000
wanted to do I wanted to do like because

1161
00:45:19,670 --> 00:45:17,160
I saw the you know the commercials of

1162
00:45:21,950 --> 00:45:19,680
people flying in and on helicopters and

1163
00:45:24,349 --> 00:45:21,960

saving people from hurricanes like at

1164

00:45:26,150 --> 00:45:24,359

Katrina but obviously living in

1165

00:45:28,370 --> 00:45:26,160

California we don't have hurricanes uh

1166

00:45:30,650 --> 00:45:28,380

not a lot of that but we did I was often

1167

00:45:32,510 --> 00:45:30,660

activated for things like wildfires

1168

00:45:33,829 --> 00:45:32,520

because it's Southern California we've

1169

00:45:35,630 --> 00:45:33,839

helped out with stuff like that and then

1170

00:45:38,329 --> 00:45:35,640

when the pandemic happened we were

1171

00:45:41,210 --> 00:45:38,339

activated to help administer vaccines

1172

00:45:43,069 --> 00:45:41,220

and then I think I just mentally I'm

1173

00:45:45,349 --> 00:45:43,079

like I I think I need to just step away

1174

00:45:47,990 --> 00:45:45,359

and we're we're good now and now I'm

1175

00:45:51,290 --> 00:45:48,000

gonna just focus on going to school to

1176
00:45:53,630 --> 00:45:51,300
be a marine biologist yeah so my dreams

1177
00:45:55,670 --> 00:45:53,640
for science interests yes when I was a

1178
00:45:58,250 --> 00:45:55,680
child I would go to Sea World and I

1179
00:46:00,710 --> 00:45:58,260
would see the the people swimming and

1180
00:46:02,630 --> 00:46:00,720
playing with the uh the Dolphins and the

1181
00:46:05,150 --> 00:46:02,640
whales and doing tricks and I'm like oh

1182
00:46:06,410 --> 00:46:05,160
my God I want to do that so what was it

1183
00:46:09,250 --> 00:46:06,420
that got you interested in coming to

1184
00:46:12,530 --> 00:46:09,260
scicon the first time Aaron was very

1185
00:46:15,770 --> 00:46:12,540
science-minded and got me into all of

1186
00:46:18,290 --> 00:46:15,780
the really cool aspects of like well I'm

1187
00:46:20,450 --> 00:46:18,300
friends with or I have met you know this

1188
00:46:22,970 --> 00:46:20,460

random scientist or this you know

1189

00:46:26,210 --> 00:46:22,980

science look at this picture from yeah

1190

00:46:28,309 --> 00:46:26,220

the scientist scientist or the amazing

1191

00:46:30,109 --> 00:46:28,319

Randy and magicians and all this stuff

1192

00:46:31,430 --> 00:46:30,119

and I'm like oh my God so what what last

1193

00:46:33,410 --> 00:46:31,440

question what's your perception of the

1194

00:46:36,230 --> 00:46:33,420

difference both of you guys between the

1195

00:46:38,630 --> 00:46:36,240

the last time pre-pandemic and pre-year

1196

00:46:40,849 --> 00:46:38,640

service that you attended and uh what do

1197

00:46:43,130 --> 00:46:40,859

you think some you know some years have

1198

00:46:47,809 --> 00:46:43,140

passed and we've all been through covid

1199

00:46:51,410 --> 00:46:47,819

and I think I do see a more appreciation

1200

00:46:54,170 --> 00:46:51,420

in all of us here for this group and for

1201
00:46:56,770 --> 00:46:54,180
being able to get together and uh have

1202
00:46:58,970 --> 00:46:56,780
connections in bonding and socializing

1203
00:47:02,510 --> 00:46:58,980
especially with people that that are

1204
00:47:04,790 --> 00:47:02,520
like-minded in some important ways when

1205
00:47:07,670 --> 00:47:04,800
not being like-minded like capable of

1206
00:47:09,530 --> 00:47:07,680
the of critical thinking Kilda a lot of

1207
00:47:11,270 --> 00:47:09,540
people and for many of us a lot of

1208
00:47:14,450 --> 00:47:11,280
people we know you know

1209
00:47:17,270 --> 00:47:14,460
um yeah and and you know and so I think

1210
00:47:19,790 --> 00:47:17,280
there's that and I think there's a very

1211
00:47:23,390 --> 00:47:19,800
clear indication of the gravity of what

1212
00:47:25,190 --> 00:47:23,400
we do good point so so I see that as a

1213
00:47:27,349 --> 00:47:25,200

powerful difference and then you know

1214

00:47:30,650 --> 00:47:27,359

just functionally there's you know I

1215

00:47:33,230 --> 00:47:30,660

felt a very heavy medical orientation

1216

00:47:37,370 --> 00:47:33,240

this year which makes good sense and

1217

00:47:40,670 --> 00:47:37,380

also political which I despise people

1218

00:47:43,970 --> 00:47:40,680

being made uncomfortable I have always

1219

00:47:46,849 --> 00:47:43,980

said and I think is essential because

1220

00:47:49,250 --> 00:47:46,859

politic politics political is just how

1221

00:47:51,170 --> 00:47:49,260

we organize ourselves as a species and

1222

00:47:52,790 --> 00:47:51,180

we can't avoid it that it has to be

1223

00:47:55,069 --> 00:47:52,800

aligned with science it has to be

1224

00:47:56,870 --> 00:47:55,079

aligned with critical thinking so I

1225

00:47:58,430 --> 00:47:56,880

think that's good what do you think huh

1226

00:48:01,069 --> 00:47:58,440

it is a little bit of a smaller group

1227

00:48:05,030 --> 00:48:01,079

but I think it it's a little bit more

1228

00:48:07,670 --> 00:48:05,040

bonded it feels like I I felt super

1229

00:48:10,010 --> 00:48:07,680

appreciative and and honored to be

1230

00:48:11,990 --> 00:48:10,020

welcomed because back because I had only

1231

00:48:14,690 --> 00:48:12,000

ever been to one I had never been to Tam

1232

00:48:16,550 --> 00:48:14,700

I had never and people like you and a

1233

00:48:19,670 --> 00:48:16,560

bunch of other people that I barely even

1234

00:48:22,069 --> 00:48:19,680

talked to recognized me and welcomed me

1235

00:48:24,650 --> 00:48:22,079

and said hi and I was like oh I I didn't

1236

00:48:25,730 --> 00:48:24,660

realize that I had an impression you

1237

00:48:29,890 --> 00:48:25,740

guys as a couple make an impression

1238

00:48:34,790 --> 00:48:32,150

I'm amazed that they don't give you the

1239

00:48:37,309 --> 00:48:34,800

prize I don't understand oh it's fun

1240

00:48:40,870 --> 00:48:37,319

it's fun I I felt bad for the James Webb

1241

00:48:43,370 --> 00:48:40,880

yes the James Webb Telescope

1242

00:48:45,970 --> 00:48:43,380

Mitchell Lambert it was a James Webb

1243

00:48:50,569 --> 00:48:48,349

it was amazing he did get a free drink

1244

00:48:52,309 --> 00:48:50,579

they felt bad there we were all chanting

1245

00:48:54,410 --> 00:48:52,319

for the James shoes James went out to

1246

00:48:56,690 --> 00:48:54,420

him out there doing hard work that's

1247

00:48:58,550 --> 00:48:56,700

right but

1248

00:49:02,210 --> 00:48:58,560

um one of the things that I I'm noticing

1249

00:49:04,730 --> 00:49:02,220

that I I now feel like I have a little

1250

00:49:08,510 --> 00:49:04,740

bit more of a baseline that I can speak

1251
00:49:11,150 --> 00:49:08,520
from being more saturated in in science

1252
00:49:12,890 --> 00:49:11,160
and skepticism is getting more young

1253
00:49:15,050 --> 00:49:12,900
people involved especially this time

1254
00:49:17,270 --> 00:49:15,060
because I know that there's fewer people

1255
00:49:19,309 --> 00:49:17,280
than the one that I went to before but I

1256
00:49:21,589 --> 00:49:19,319
don't think it was that much fear not

1257
00:49:24,890 --> 00:49:21,599
not that much but I do see

1258
00:49:27,050 --> 00:49:24,900
proportionally very few people that are

1259
00:49:29,569 --> 00:49:27,060
my age or younger and I think it would

1260
00:49:32,569 --> 00:49:29,579
be really great to to try and get more

1261
00:49:34,790 --> 00:49:32,579
of those people out okay yeah so the

1262
00:49:36,410 --> 00:49:34,800
last one that we had which was right

1263
00:49:38,210 --> 00:49:36,420

before the pandemic yeah you guys were

1264

00:49:40,069 --> 00:49:38,220

not at yeah there actually was a

1265

00:49:42,170 --> 00:49:40,079

concerted effort to do that that's

1266

00:49:44,210 --> 00:49:42,180

awesome right they actually had a lot of

1267

00:49:48,290 --> 00:49:44,220

teenage people walking around that had

1268

00:49:51,109 --> 00:49:48,300

gotten free admission oh wow Susan

1269

00:49:52,790 --> 00:49:51,119

garbick helped sponsor Grant so that

1270

00:49:53,870 --> 00:49:52,800

kind of thing yes I don't know if it's

1271

00:49:55,990 --> 00:49:53,880

because we're still lingering the

1272

00:49:58,490 --> 00:49:56,000

pandemic if they didn't do it this year

1273

00:50:00,349 --> 00:49:58,500

totally understandable yeah but it you

1274

00:50:02,089 --> 00:50:00,359

know and also people and of course we've

1275

00:50:04,550 --> 00:50:02,099

got to do it from both sides gotta yeah

1276

00:50:06,650 --> 00:50:04,560

and get them to want to come exactly and

1277

00:50:07,910 --> 00:50:06,660

the funds to get here in fact the

1278

00:50:09,589 --> 00:50:07,920

skeptic Zone listeners might remember

1279

00:50:11,329 --> 00:50:09,599

because I reported on this at the last

1280

00:50:12,950 --> 00:50:11,339

conference when it happened several of

1281

00:50:16,089 --> 00:50:12,960

the speakers went out to the schools

1282

00:50:18,349 --> 00:50:16,099

locally and did presentations

1283

00:50:20,569 --> 00:50:18,359

that would be so much fun it was very

1284

00:50:22,250 --> 00:50:20,579

cool yeah all right thank you guys for

1285

00:50:23,809 --> 00:50:22,260

your time and glad to see you this year

1286

00:50:26,030 --> 00:50:23,819

again hope to see you again following

1287

00:50:27,890 --> 00:50:26,040

years you will thank you so much

1288

00:50:29,990 --> 00:50:27,900

wandering the halls of scicon on Friday

1289

00:50:32,750 --> 00:50:30,000

and I'm looking for people to interview

1290

00:50:34,069 --> 00:50:32,760

and look who I run into or listen to I

1291

00:50:36,170 --> 00:50:34,079

run into I'm sure this voice will be

1292

00:50:39,710 --> 00:50:36,180

familiar to the skeptic Zone listeners

1293

00:50:42,490 --> 00:50:39,720

hey hey oof don't run into me so yes I

1294

00:50:44,569 --> 00:50:42,500

found Mr Brian Dunning from skeptoy.com

1295

00:50:46,490 --> 00:50:44,579

what are you doing at the conference

1296

00:50:49,190 --> 00:50:46,500

this year we came here for working

1297

00:50:51,410 --> 00:50:49,200

reasons and I say we that's me and then

1298

00:50:52,970 --> 00:50:51,420

we have a new hire her name is Kathy

1299

00:50:56,030 --> 00:50:52,980

reichmeyer she's our director of

1300

00:50:58,849 --> 00:50:56,040

operations and she has an amazing

1301
00:51:00,770 --> 00:50:58,859
history in non-profit management as 30

1302
00:51:03,170 --> 00:51:00,780
years as an executive director director

1303
00:51:05,750 --> 00:51:03,180
of development but she's new to the

1304
00:51:08,270 --> 00:51:05,760
whole skeptic scene and and this world

1305
00:51:09,710 --> 00:51:08,280
so she and I came and I'm just going to

1306
00:51:11,210 --> 00:51:09,720
be introducing her to people and we're

1307
00:51:13,250 --> 00:51:11,220
going to have a little I think we're

1308
00:51:14,990 --> 00:51:13,260
calling it our skeptoid round table or

1309
00:51:17,270 --> 00:51:15,000
something we've got a dozen or two

1310
00:51:18,710 --> 00:51:17,280
skeptoid members and listeners who are

1311
00:51:20,870 --> 00:51:18,720
just showing up and we're going to have

1312
00:51:22,970 --> 00:51:20,880
kind of a brainstorming steering

1313
00:51:24,589 --> 00:51:22,980

committee type meeting like uh you know

1314

00:51:25,490 --> 00:51:24,599

what what should we be doing with all of

1315

00:51:28,490 --> 00:51:25,500

your money

1316

00:51:29,750 --> 00:51:28,500

what did you like so far you know

1317

00:51:33,410 --> 00:51:29,760

honestly

1318

00:51:35,569 --> 00:51:33,420

um I there's always fantastic sessions

1319

00:51:37,069 --> 00:51:35,579

and everything but whenever I look back

1320

00:51:38,450 --> 00:51:37,079

on conferences my favorite part was

1321

00:51:40,130 --> 00:51:38,460

always just hanging out with friends you

1322

00:51:41,270 --> 00:51:40,140

know you you come to conferences like

1323

00:51:43,670 --> 00:51:41,280

this and you've got a million friends

1324

00:51:45,710 --> 00:51:43,680

that you see once a year and that's

1325

00:51:48,890 --> 00:51:45,720

always the Highlight for me so many

1326

00:51:50,690 --> 00:51:48,900

people here it's such it's it's truly a

1327

00:51:53,270 --> 00:51:50,700

highlight of my year and and of course

1328

00:51:55,670 --> 00:51:53,280

this hasn't happened here for three

1329

00:51:58,069 --> 00:51:55,680

years yeah it's been it's it's been

1330

00:52:00,470 --> 00:51:58,079

weird not having uh having conferences

1331

00:52:02,870 --> 00:52:00,480

online is just oh it just does not

1332

00:52:04,490 --> 00:52:02,880

substitute but you I know we're brave

1333

00:52:05,990 --> 00:52:04,500

and you actually went around while the

1334

00:52:08,170 --> 00:52:06,000

pandemic was still a little worse than

1335

00:52:12,230 --> 00:52:08,180

it is now driving all over the country

1336

00:52:15,170 --> 00:52:12,240

yeah we uh we thought the pandemic was

1337

00:52:18,530 --> 00:52:15,180

uh was over so yeah that was October of

1338

00:52:21,349 --> 00:52:18,540

last year 2021 I did the skeptoid

1339

00:52:24,290 --> 00:52:21,359

Whistle Stop tour where I did 14 cities

1340

00:52:26,329 --> 00:52:24,300

and 14 nights and gave a presentation or

1341

00:52:29,150 --> 00:52:26,339

showed a movie or did something but at

1342

00:52:31,250 --> 00:52:29,160

each one of them and there was sort of

1343

00:52:34,190 --> 00:52:31,260

so much demand we had to cut out Florida

1344

00:52:34,930 --> 00:52:34,200

and we had to cut out California in the

1345

00:52:37,970 --> 00:52:34,940

southwest

1346

00:52:39,829 --> 00:52:37,980

so we've just rescheduled Florida and

1347

00:52:42,589 --> 00:52:39,839

that's coming up in a couple of weeks

1348

00:52:44,329 --> 00:52:42,599

here the calendar is at skeptoid.com

1349

00:52:46,609 --> 00:52:44,339

calendar

1350

00:52:48,890 --> 00:52:46,619

and we've yet to reschedule the

1351
00:52:50,690 --> 00:52:48,900
California stuff but uh in Southwest but

1352
00:52:52,430 --> 00:52:50,700
that's I'm sure going to happen pretty

1353
00:52:54,950 --> 00:52:52,440
soon because now

1354
00:52:58,970 --> 00:52:54,960
we know that the pandemic is not really

1355
00:53:02,870 --> 00:52:58,980
over but it's manageable and last

1356
00:53:05,569 --> 00:53:02,880
question I am a contributor to the movie

1357
00:53:07,609 --> 00:53:05,579
they don't want you to see you wait for

1358
00:53:08,750 --> 00:53:07,619
that uh so yeah just for people who

1359
00:53:12,109 --> 00:53:08,760
don't know about that talk a little bit

1360
00:53:13,670 --> 00:53:12,119
what is that about yeah so this is uh my

1361
00:53:15,710 --> 00:53:13,680
current movie Project it's going to be

1362
00:53:18,349 --> 00:53:15,720
another full feature length documentary

1363
00:53:20,750 --> 00:53:18,359

film for direct to streaming so it'll be

1364

00:53:23,990 --> 00:53:20,760

on Prime and Apple TV and all the usual

1365

00:53:26,990 --> 00:53:24,000

streaming services the movie is aimed at

1366

00:53:30,170 --> 00:53:27,000

the UFO True Believers I'm really making

1367

00:53:32,809 --> 00:53:30,180

a effort to sort of bridge the gap

1368

00:53:34,849 --> 00:53:32,819

make a movie that they are going to feel

1369

00:53:36,710 --> 00:53:34,859

that is inclusive of them and their

1370

00:53:38,329 --> 00:53:36,720

perspective so that they will be

1371

00:53:40,430 --> 00:53:38,339

interested in watching it and listening

1372

00:53:41,750 --> 00:53:40,440

to what I have to say and it's just

1373

00:53:44,630 --> 00:53:41,760

going to be dropping a bunch of science

1374

00:53:47,030 --> 00:53:44,640

bombs my idea is that anyone no matter

1375

00:53:49,730 --> 00:53:47,040

what your perspective on UFOs is if you

1376

00:53:53,450 --> 00:53:49,740

if you're a True Believer if you're a

1377

00:53:55,190 --> 00:53:53,460

100 skeptic or denier that you will your

1378

00:53:57,049 --> 00:53:55,200

position will be better informed by

1379

00:54:00,349 --> 00:53:57,059

science after seeing this movie it's

1380

00:54:01,910 --> 00:54:00,359

called the UFO movie they don't want you

1381

00:54:05,030 --> 00:54:01,920

to see and you can find out everything

1382

00:54:07,910 --> 00:54:05,040

about it at the ufo.movie I actually

1383

00:54:09,829 --> 00:54:07,920

posted this on my Facebook page and I

1384

00:54:12,530 --> 00:54:09,839

had several people comment Who's they

1385

00:54:13,790 --> 00:54:12,540

what are you talking about and that's a

1386

00:54:16,130 --> 00:54:13,800

great thing about the title because

1387

00:54:18,170 --> 00:54:16,140

everyone talks about the title it was a

1388

00:54:19,730 --> 00:54:18,180

conversation starter for sure okay thank

1389

00:54:21,349 --> 00:54:19,740

you Brian enjoy the rest of the

1390

00:54:22,910 --> 00:54:21,359

conference okay thanks a lot it's great

1391

00:54:24,520 --> 00:54:22,920

to see you

1392

00:54:37,970 --> 00:54:24,530

foreign

1393

00:54:41,510 --> 00:54:39,589

[Applause]

1394

00:54:43,670 --> 00:54:41,520

thank you for listening to the skeptic

1395

00:54:45,290 --> 00:54:43,680

Zone podcast coming up on next week's

1396

00:54:46,730 --> 00:54:45,300

show I hope

1397

00:54:51,530 --> 00:54:46,740

I hope

1398

00:54:53,770 --> 00:54:51,540

our European guests flying into Sydney

1399

00:54:56,630 --> 00:54:53,780

to make their way to Canberra for our

1400

00:54:59,750 --> 00:54:56,640

big National Convention

1401

00:55:02,690 --> 00:54:59,760

also the last of the interviews from

1402

00:55:05,569 --> 00:55:02,700

scicon with Rob Palmer and next week the

1403

00:55:08,329 --> 00:55:05,579

Trove revisits the Old Faithful topic of

1404

00:55:11,329 --> 00:55:08,339

UFOs because there are endless stories

1405

00:55:13,670 --> 00:55:11,339

and reports and whatnot about UFOs going

1406

00:55:14,870 --> 00:55:13,680

back through the decades in Australian

1407

00:55:16,790 --> 00:55:14,880

newspapers

1408

00:55:18,910 --> 00:55:16,800

thank you to those people who continue

1409

00:55:21,770 --> 00:55:18,920

to support the skeptic Zone at

1410

00:55:23,630 --> 00:55:21,780

skepticzone.tv it's because of you that

1411

00:55:26,089 --> 00:55:23,640

everybody else can listen to the skeptic

1412

00:55:29,510 --> 00:55:26,099

Zone and I get to put it together every

1413

00:55:31,490 --> 00:55:29,520

week but for this week for this week

1414

00:55:34,430 --> 00:55:31,500

this is Richard Saunders signing off

1415

00:55:35,990 --> 00:55:34,440

from early morning the sun is not up

1416

00:55:37,609 --> 00:55:36,000

it's still dark outside but the birds

1417

00:55:38,870 --> 00:55:37,619

are singing anyway and the rain's coming

1418

00:55:45,589 --> 00:55:38,880

down

1419

00:55:51,549 --> 00:55:48,290

listening to the skeptic Zone podcast

1420

00:55:53,829 --> 00:55:51,559

please visit our website at

1421

00:55:56,990 --> 00:55:53,839

www.skepticzone.tv for show notes

1422

00:56:00,589 --> 00:55:57,000

contacts and to access the back catalog

1423

00:56:02,569 --> 00:56:00,599

of episodes going back to 2008.

1424

00:56:06,109 --> 00:56:02,579

you can follow the skeptic Zone podcast

1425

00:56:08,450 --> 00:56:06,119

on Twitter at skeptic Zone visit our

1426

00:56:09,710 --> 00:56:08,460

Facebook page or leave a review on

1427

00:56:11,930 --> 00:56:09,720

iTunes

1428

00:56:15,170 --> 00:56:11,940

you can also support the skeptic Zone

1429

00:56:18,589 --> 00:56:15,180

via patreon or PayPal the skeptic Zone

1430

00:56:20,329 --> 00:56:18,599

podcast is an independent production the

1431

00:56:22,430 --> 00:56:20,339

views and opinions expressed on the

1432

00:56:24,829 --> 00:56:22,440

skeptic zone are not necessarily those

1433

00:56:26,440 --> 00:56:24,839

of Australian Skeptics or any other

1434

00:56:36,950 --> 00:56:26,450

skeptical organization

1435

00:56:45,010 --> 00:56:39,230

oh dice game we could do the dice game

1436

00:56:49,130 --> 00:56:47,210

listen after the music to the skipping

1437

00:56:50,390 --> 00:56:49,140

Zone podcast it's time once again to

1438

00:56:52,730 --> 00:56:50,400

play the dice game where I'm going to

1439

00:56:54,530 --> 00:56:52,740

roll a d10 I'm going to roll it three

1440

00:56:56,630 --> 00:56:54,540

times and you have to use your psychic

1441

00:56:58,430 --> 00:56:56,640

magic predicting dumb luck powers or

1442

00:56:59,809 --> 00:56:58,440

whatever you want to do you can cheat

1443

00:57:01,609 --> 00:56:59,819

you can listen to the show then go

1444

00:57:03,190 --> 00:57:01,619

rewind and listen to it again and say

1445

00:57:06,290 --> 00:57:03,200

see I got them all

1446

00:57:08,089 --> 00:57:06,300

joining me this week are a cast of

1447

00:57:10,790 --> 00:57:08,099

thousands including Susan go back hello

1448

00:57:14,809 --> 00:57:10,800

Susan hi Richard hi skeptic Zone

1449

00:57:17,329 --> 00:57:14,819

listeners I'm back you're back and uh

1450

00:57:19,670 --> 00:57:17,339

many faces I'm looking at uh on my

1451
00:57:21,530 --> 00:57:19,680
screen okay here we go so everybody

1452
00:57:23,089 --> 00:57:21,540
who's watching along because we're

1453
00:57:24,710 --> 00:57:23,099
playing Susan's trivia I'm going to turn

1454
00:57:26,870 --> 00:57:24,720
the chat on on the chat should be on for

1455
00:57:29,630 --> 00:57:26,880
everybody or just switch the chat on and

1456
00:57:31,130 --> 00:57:29,640
put your guess it's out of uh one to ten

1457
00:57:33,290 --> 00:57:31,140
one two three four five six seven eight

1458
00:57:36,130 --> 00:57:33,300
nine ten put your guess in the chat now

1459
00:57:39,170 --> 00:57:36,140
or the first roll of the dime

1460
00:57:41,030 --> 00:57:39,180
four eight seven seven oh wait where's

1461
00:57:42,829 --> 00:57:41,040
the chat oh there it is this looks like

1462
00:57:44,109 --> 00:57:42,839
some sort of weird code if you put in

1463
00:57:47,089 --> 00:57:44,119

these numbers

1464

00:57:52,750 --> 00:57:47,099

two four or five nobody's put ten in

1465

00:57:57,829 --> 00:57:56,089

all right here we go and I've been

1466

00:57:59,569 --> 00:57:57,839

accused before of cheating you know

1467

00:58:01,490 --> 00:57:59,579

people say

1468

00:58:02,510 --> 00:58:01,500

um that's not really the number that's

1469

00:58:05,390 --> 00:58:02,520

come up

1470

00:58:07,430 --> 00:58:05,400

and I'm just going to make sure that you

1471

00:58:11,030 --> 00:58:07,440

can all see clean why why would you

1472

00:58:13,730 --> 00:58:11,040

cheat though because I always exactly I

1473

00:58:15,589 --> 00:58:13,740

always guess five and see the one time

1474

00:58:16,910 --> 00:58:15,599

that we got no there's no benefit for

1475

00:58:19,130 --> 00:58:16,920

him cheating him like he's not getting

1476

00:58:23,470 --> 00:58:19,140

enough money okay here we go

1477

00:58:25,670 --> 00:58:23,480

uh I can't see it I know

1478

00:58:27,960 --> 00:58:25,680

so six

1479

00:58:34,430 --> 00:58:30,849

[Laughter]

1480

00:58:38,089 --> 00:58:34,440

that's six verse number six if you've

1481

00:58:55,030 --> 00:58:38,099

got six months so if it comes up 666 is

1482

00:59:01,430 --> 00:58:58,010

I don't know why okay here he comes here

1483

00:59:06,530 --> 00:59:03,770

Ah that's interesting

1484

00:59:18,609 --> 00:59:06,540

you have to be very careful it's a six

1485

00:59:23,690 --> 00:59:21,349

is this the dice roller that uh Greg

1486

00:59:25,089 --> 00:59:23,700

duray gave you it certainly is it's a

1487

00:59:28,010 --> 00:59:25,099

nine sorry

1488

00:59:30,650 --> 00:59:28,020

I thought I'd get it well you're upside

1489

00:59:33,770 --> 00:59:30,660

down you're an Australia aren't you okay

1490

00:59:34,990 --> 00:59:33,780

last one last one here it comes or put

1491

00:59:38,770 --> 00:59:35,000

in your guesses

1492

00:59:41,710 --> 00:59:38,780

oh they're coming in Thinking Fast

1493

00:59:44,210 --> 00:59:41,720

I did

1494

00:59:46,430 --> 00:59:44,220

Here Comes

1495

00:59:48,470 --> 00:59:46,440

so you can't finish everything Rob

1496

00:59:51,109 --> 00:59:48,480

Palmer okay

1497

00:59:59,770 --> 00:59:51,119

you just press the same number

1498

01:00:03,890 --> 01:00:02,630

and blame Greg duray there's no five on

1499

01:00:08,510 --> 01:00:03,900

that dice that's how we do today's

1500

01:00:11,270 --> 01:00:08,520

winning numbers here uh six nine and two

1501

01:00:12,410 --> 01:00:11,280

and just to please ah you could have

1502

01:00:15,710 --> 01:00:12,420

picked up you just switched it to

1503

01:00:17,450 --> 01:00:15,720

another dog if you could Bend uh a

1504

01:00:20,270 --> 01:00:17,460

tableware you could pick up another Dice

1505

01:00:21,490 --> 01:00:20,280

and trick us yeah yeah thank you