

**THE
SKEPTIC
ZONE
PODCAST**

www.skepticzone.tv

1
00:00:10,790 --> 00:00:01,939
this is James Randi and you're listening

2
00:00:13,669 --> 00:00:10,800
to the skeptic zone welcome to the

3
00:00:16,090 --> 00:00:13,679
skeptic zone the podcast from Australia

4
00:00:26,159 --> 00:00:16,100
for science and reason

5
00:00:28,960 --> 00:00:26,169
[Music]

6
00:00:32,439 --> 00:00:28,970
hello and welcome to the skeptic zone

7
00:00:35,979 --> 00:00:32,449
podcast episode number 428 for the first

8
00:00:38,740 --> 00:00:35,989
of January 2017 which means the skeptics

9
00:00:40,660 --> 00:00:38,750
on podcast has been produced in 10

10
00:00:43,960 --> 00:00:40,670
different years the show's not 10 years

11
00:00:50,829 --> 00:00:43,970
old yet but it's been produced in

12
00:00:54,840 --> 00:00:50,839
broadcast in 2008 2009 2010 11 12 13 14

13
00:00:58,000 --> 00:00:54,850

15 16 and now 17 in 10 different years

14

00:01:00,329 --> 00:00:58,010

I'm not sure do I get a cake or

15

00:01:02,950 --> 00:01:00,339

something for that I really don't know

16

00:01:04,990 --> 00:01:02,960

maybe you can decide after listening to

17

00:01:06,850 --> 00:01:05,000

this episode of the skeptic zone happy

18

00:01:09,070 --> 00:01:06,860

new year by the way we're going to kick

19

00:01:10,390 --> 00:01:09,080

off with an interview the last in the

20

00:01:12,550 --> 00:01:10,400

series of interviews from New Zealand

21

00:01:15,249 --> 00:01:12,560

the recent New Zealand skeptics

22

00:01:17,260 --> 00:01:15,259

conference and ichat to the chair of the

23

00:01:20,140 --> 00:01:17,270

New Zealand skeptics mark Honeychurch

24

00:01:21,609 --> 00:01:20,150

who's going to let us know what what is

25

00:01:23,289 --> 00:01:21,619

happening with the New Zealand's

26
00:01:25,240 --> 00:01:23,299
skeptics what's been happening what's

27
00:01:27,399 --> 00:01:25,250
going to be happening into the future

28
00:01:29,760 --> 00:01:27,409
what a fine bunch they are where to find

29
00:01:32,649 --> 00:01:29,770
out fit the new zealand skeptics are i

30
00:01:36,249 --> 00:01:32,659
had such a wonderful time at their

31
00:01:38,980 --> 00:01:36,259
conference maybe one now be lucky to

32
00:01:40,870 --> 00:01:38,990
visit their again what's happening with

33
00:01:42,849 --> 00:01:40,880
the New Zealand skeptics find out at the

34
00:01:46,029 --> 00:01:42,859
top of the show following that it's more

35
00:01:49,719 --> 00:01:46,039
brouhaha science from Australia science

36
00:01:52,809 --> 00:01:49,729
TV with Ben Lewis then it's the return

37
00:01:56,169 --> 00:01:52,819
of the cache files with dr. Cassandra

38
00:01:57,699 --> 00:01:56,179

Perryman this week dr. Perryman is going

39

00:02:02,309 --> 00:01:57,709

to be looking at some of the myths and

40

00:02:05,559 --> 00:02:02,319

misconceptions regarding cannabis yeah

41

00:02:08,980 --> 00:02:05,569

cannabis it's legal in many parts of the

42

00:02:10,749 --> 00:02:08,990

world now in the u.s. it's a bit of a an

43

00:02:12,850 --> 00:02:10,759

odd situation where it's completely

44

00:02:15,309 --> 00:02:12,860

legal some workplaces and not other

45

00:02:17,050 --> 00:02:15,319

places in a bit legal here and there's

46

00:02:19,360 --> 00:02:17,060

the question of medical marijuana an

47

00:02:22,390 --> 00:02:19,370

interesting topic to be sure covered in

48

00:02:23,800 --> 00:02:22,400

the cast files this week and following

49

00:02:25,449 --> 00:02:23,810

that we look at the story published at

50

00:02:29,440 --> 00:02:25,459

the Australian skeptics website at

51
00:02:31,480 --> 00:02:29,450
skeptics com a you about the decision of

52
00:02:35,620 --> 00:02:31,490
the Australian vaccination skeptics

53
00:02:38,260 --> 00:02:35,630
network to drop their legal challenge

54
00:02:40,840 --> 00:02:38,270
against no jab nope

55
00:02:43,630 --> 00:02:40,850
legislation will the supporters get

56
00:02:45,850 --> 00:02:43,640
their money back we don't think so find

57
00:02:47,560 --> 00:02:45,860
out more later on in the show and then

58
00:02:49,120 --> 00:02:47,570
to round off the show it's the final in

59
00:02:51,970 --> 00:02:49,130
the long-running series of interviews

60
00:02:55,300 --> 00:02:51,980
from the recent QED in Manchester with

61
00:02:58,630 --> 00:02:55,310
Iran so given a grain of salt and this

62
00:03:02,260 --> 00:02:58,640
week around chats to noah and eli from

63
00:03:03,850 --> 00:03:02,270

the scathing atheists podcast now why do

64

00:03:07,840 --> 00:03:03,860

they call themselves the scathing

65

00:03:10,540 --> 00:03:07,850

atheists find out later on with a grain

66

00:03:12,820 --> 00:03:10,550

of salt a big thank you to the Bay Area

67

00:03:14,500 --> 00:03:12,830

skeptic send to my good friend Brian

68

00:03:16,840 --> 00:03:14,510

Dunning down here where I am at the

69

00:03:19,120 --> 00:03:16,850

moment in Southern California but those

70

00:03:22,390 --> 00:03:19,130

people helped arranged my talks my

71

00:03:26,680 --> 00:03:22,400

californian talks up in berkeley and in

72

00:03:29,080 --> 00:03:26,690

irvine and I was so touched how well

73

00:03:31,090 --> 00:03:29,090

they were attended lots of people turned

74

00:03:32,710 --> 00:03:31,100

up in both locations in fact in the

75

00:03:35,440 --> 00:03:32,720

irvine one the room was overflowing

76

00:03:38,710 --> 00:03:35,450

which was fantastic and people seem to

77

00:03:42,670 --> 00:03:38,720

enjoy my talk about strange energies and

78

00:03:44,500 --> 00:03:42,680

strange ridiculous in some cases devices

79

00:03:47,890 --> 00:03:44,510

i hope to give that talk in more

80

00:03:50,199 --> 00:03:47,900

locations around the world will see what

81

00:03:53,500 --> 00:03:50,209

2017 brings but a big thank you to those

82

00:03:55,600 --> 00:03:53,510

people who who came along to hear me

83

00:03:57,640 --> 00:03:55,610

speak and to my friends Brian Downing

84

00:04:00,640 --> 00:03:57,650

and Eugenie Scott for helping to arrange

85

00:04:02,260 --> 00:04:00,650

those talks here in California well

86

00:04:04,870 --> 00:04:02,270

that's enough for me at the moment time

87

00:04:06,850 --> 00:04:04,880

for me to run out the door here in my

88

00:04:09,460 --> 00:04:06,860

temporary studio make sure the champagne

89

00:04:18,010 --> 00:04:09,470

is chilled because as I record this it's

90

00:04:21,340 --> 00:04:18,020

the evening of December 31 31st 2016 but

91

00:04:23,620 --> 00:04:21,350

in most of the world at least half of it

92

00:04:25,540 --> 00:04:23,630

including Sydney Australia it's 2017

93

00:04:26,680 --> 00:04:25,550

it's actually January that first so

94

00:04:28,000 --> 00:04:26,690

figure that one out while you're

95

00:04:29,620 --> 00:04:28,010

figuring that one out and I'm running

96

00:04:31,560 --> 00:04:29,630

outside to check the champagne I hope

97

00:04:39,410 --> 00:04:31,570

you enjoy the skeptics on

98

00:04:54,300 --> 00:04:51,379

[Music]

99

00:04:57,269 --> 00:04:54,310

mark Honeychurch good to be here in

100

00:04:59,369 --> 00:04:57,279

Queenstown for the convention which is

101
00:05:00,629 --> 00:04:59,379
all over now it has just finished and

102
00:05:02,489 --> 00:05:00,639
it's great to have you here thank you

103
00:05:05,249 --> 00:05:02,499
for coming over and coming to speak to

104
00:05:06,959 --> 00:05:05,259
us guys it was fun i was pleased that I

105
00:05:09,149 --> 00:05:06,969
was able to do my talk before this

106
00:05:10,800 --> 00:05:09,159
little cold said in too much but I got

107
00:05:12,480 --> 00:05:10,810
away with it yeah I didn't have any

108
00:05:15,240 --> 00:05:12,490
sniffles while you were up on stage so

109
00:05:16,529 --> 00:05:15,250
that was good now what can you tell our

110
00:05:18,330 --> 00:05:16,539
listeners are you were on the show last

111
00:05:21,330 --> 00:05:18,340
year of course but what can you tell LOL

112
00:05:23,909 --> 00:05:21,340
maybe more recent listeners about the

113
00:05:25,769 --> 00:05:23,919

New Zealand skeptics so the New Zealand

114

00:05:28,379 --> 00:05:25,779

skeptics have been up to various bits

115

00:05:30,329 --> 00:05:28,389

and bobs we've got some projects that

116

00:05:31,709 --> 00:05:30,339

we'd like to look into especially after

117

00:05:33,899 --> 00:05:31,719

this weekend we've heard some really

118

00:05:35,999 --> 00:05:33,909

good stuff from Susan gerbe about how

119

00:05:37,739 --> 00:05:36,009

she's dealt with psychics and we've had

120

00:05:40,079 --> 00:05:37,749

the psychics over here on our radar for

121

00:05:41,909 --> 00:05:40,089

a little while now so we're really

122

00:05:44,309 --> 00:05:41,919

hoping to plan some kind of sting

123

00:05:47,189 --> 00:05:44,319

operation some some way of just publicly

124

00:05:48,990 --> 00:05:47,199

embarrassing them but we we're trying to

125

00:05:50,909 --> 00:05:49,000

nut out the details while obviously

126

00:05:53,100 --> 00:05:50,919

making sure that legally we're okay with

127

00:05:55,350 --> 00:05:53,110

that it's skating on thin ice but as

128

00:05:57,179 --> 00:05:55,360

long as you careful yeah and we've we've

129

00:05:58,980 --> 00:05:57,189

got some good laws over here about

130

00:06:00,209 --> 00:05:58,990

ripping people off and what you're

131

00:06:02,279 --> 00:06:00,219

allowed to do and what you're not and if

132

00:06:04,019 --> 00:06:02,289

you're and if you're knowingly a psychic

133

00:06:06,450 --> 00:06:04,029

you have to tell everybody at sprint and

134

00:06:08,519 --> 00:06:06,460

entertainment purposes only the problem

135

00:06:10,320 --> 00:06:08,529

is proving that these psychics know that

136

00:06:12,749 --> 00:06:10,330

they're not psychic that they are really

137

00:06:14,610 --> 00:06:12,759

big yes that's a tricky one so who

138

00:06:16,170 --> 00:06:14,620

they're going to turn to well they need

139

00:06:18,719 --> 00:06:16,180

to turn to experts who are the experts

140

00:06:20,429 --> 00:06:18,729

the skeptics who can tell what a cold

141

00:06:22,200 --> 00:06:20,439

reading is and what a hot reading is

142

00:06:23,550 --> 00:06:22,210

yeah it would be nice to think that you

143

00:06:25,079 --> 00:06:23,560

know if we were in a courtroom that they

144

00:06:26,550 --> 00:06:25,089

would also come to us for evidence that

145

00:06:28,679 --> 00:06:26,560

would be great but i can't imagine that

146

00:06:30,689 --> 00:06:28,689

would happen I can't imagine it would

147

00:06:32,969 --> 00:06:30,699

happen any time soon now it's been a

148

00:06:34,439 --> 00:06:32,979

fantastic conference and they're been

149

00:06:36,450 --> 00:06:34,449

going on for a long time haven't they

150

00:06:38,279 --> 00:06:36,460

yeah so I think the conference is having

151
00:06:40,769 --> 00:06:38,289
hang on from the very first year of the

152
00:06:42,869 --> 00:06:40,779
skeptics that was from 1986 and I think

153
00:06:44,730 --> 00:06:42,879
that's just a year after Australia so

154
00:06:46,800 --> 00:06:44,740
we're we're not far behind us on the

155
00:06:48,389 --> 00:06:46,810
conferences and it's it's great to have

156
00:06:50,759 --> 00:06:48,399
them here what we've been doing in

157
00:06:52,379 --> 00:06:50,769
recent years is trying to fly at least a

158
00:06:52,710 --> 00:06:52,389
couple of international speakers over I

159
00:06:54,900 --> 00:06:52,720
mean we

160
00:06:57,510 --> 00:06:54,910
obviously want to get our own local

161
00:06:59,490 --> 00:06:57,520
people out there and let people know

162
00:07:01,320 --> 00:06:59,500
what's kept ISM going here but it's also

163
00:07:03,300 --> 00:07:01,330

great to be able to get people like so

164

00:07:05,280 --> 00:07:03,310

this year it's been you and Susan garba

165

00:07:07,710 --> 00:07:05,290

and also Loretta mehran from Australia

166

00:07:09,240 --> 00:07:07,720

so you know just to hear what's going on

167

00:07:11,220 --> 00:07:09,250

overseas and be able to network is

168

00:07:12,990 --> 00:07:11,230

absolutely brilliant and what happens

169

00:07:14,730 --> 00:07:13,000

during the course of the year with the

170

00:07:17,970 --> 00:07:14,740

New Zealand skeptics what's your main

171

00:07:19,680 --> 00:07:17,980

focus so some of its reactive so some of

172

00:07:21,420 --> 00:07:19,690

it we're just there to deal with the

173

00:07:23,040 --> 00:07:21,430

media when they come to us and in the

174

00:07:25,380 --> 00:07:23,050

last year we've we've talked about all

175

00:07:27,810 --> 00:07:25,390

sorts of things so I think picture of

176

00:07:31,440 --> 00:07:27,820

the Virgin Mary turning up in an

177

00:07:35,250 --> 00:07:31,450

ultrasonic scam um that one was a really

178

00:07:37,710 --> 00:07:35,260

weird one some article about palm

179

00:07:39,510 --> 00:07:37,720

reading and how if you have an M on your

180

00:07:41,250 --> 00:07:39,520

non-dominant hand it means you're going

181

00:07:43,200 --> 00:07:41,260

to have success in your future I'm

182

00:07:44,640 --> 00:07:43,210

looking now folks I do look at that

183

00:07:47,850 --> 00:07:44,650

there it is or if I turn it this way to

184

00:07:50,010 --> 00:07:47,860

W yeah so it turns out that most people

185

00:07:51,270 --> 00:07:50,020

have that so everybody's going to have a

186

00:07:52,680 --> 00:07:51,280

successful life which is kind of nice to

187

00:07:54,900 --> 00:07:52,690

hear but I'm not sure it's

188

00:07:56,280 --> 00:07:54,910

scientifically based so how many

189

00:07:58,560 --> 00:07:56,290

listeners are now just looking at their

190

00:08:00,180 --> 00:07:58,570

left hand right I imagine there's a lot

191

00:08:03,990 --> 00:08:00,190

they're all thinking great look at that

192

00:08:05,909 --> 00:08:04,000

I'm gonna have a brilliant life so yeah

193

00:08:07,409 --> 00:08:05,919

so we do a lot of that kind of stuff um

194

00:08:09,690 --> 00:08:07,419

you have a good relationship with the

195

00:08:11,400 --> 00:08:09,700

media in New Zealand yeah pretty good

196

00:08:13,200 --> 00:08:11,410

pretty good I'm certainly you know they

197

00:08:14,850 --> 00:08:13,210

don't try and trash us and they know to

198

00:08:17,820 --> 00:08:14,860

come to us if they're looking for that

199

00:08:19,620 --> 00:08:17,830

counterpoint to nonsense and for a wide

200

00:08:21,930 --> 00:08:19,630

range of topics as well so you know

201

00:08:23,640 --> 00:08:21,940

health issues and and that weird and

202

00:08:25,050 --> 00:08:23,650

wonderful pseudoscience and if they were

203

00:08:27,360 --> 00:08:25,060

visiting psychics and stuff like that

204

00:08:29,430 --> 00:08:27,370

they know that we can really jump in and

205

00:08:31,469 --> 00:08:29,440

give them some good quotes New Zealand

206

00:08:33,089 --> 00:08:31,479

suffer the same thing Australia does we

207

00:08:35,490 --> 00:08:33,099

every year we get visits from

208

00:08:37,920 --> 00:08:35,500

international psychics John Edward comes

209

00:08:40,980 --> 00:08:37,930

to Australia twice a year and he has

210

00:08:42,770 --> 00:08:40,990

done for many years now Wow so we're not

211

00:08:45,120 --> 00:08:42,780

that bad we'll have them occasionally

212

00:08:47,460 --> 00:08:45,130

unfortunately what we do have is a few

213

00:08:49,500 --> 00:08:47,470

high-profile local psychics that tend to

214

00:08:51,420 --> 00:08:49,510

do the rounds every year and I have to

215

00:08:52,410 --> 00:08:51,430

apologize to any American listeners

216

00:08:54,600 --> 00:08:52,420

because it sounds like we're currently

217

00:08:56,880 --> 00:08:54,610

exporting one of our own Kelvin

218

00:08:59,970 --> 00:08:56,890

Cruickshank supposedly he's recording a

219

00:09:02,040 --> 00:08:59,980

TV show in California now I think so I'm

220

00:09:04,190 --> 00:09:02,050

really sorry that you're getting a Kiwi

221

00:09:06,660 --> 00:09:04,200

psychic it's Kelvin crook

222

00:09:08,490 --> 00:09:06,670

hasn't that one hasn't come across my

223

00:09:10,530 --> 00:09:08,500

radar so he is one of the ones on

224

00:09:12,840 --> 00:09:10,540

sensing murder so it was it was him and

225

00:09:15,300 --> 00:09:12,850

deb webber whose Australian and sue

226

00:09:18,060 --> 00:09:15,310

nicholson the three main psychics out i

227

00:09:19,860 --> 00:09:18,070

think that the sensing murder was

228

00:09:20,850 --> 00:09:19,870

started in Australia which but it could

229

00:09:23,519 --> 00:09:20,860

have been in New Zealand Australia

230

00:09:27,750 --> 00:09:23,529

co-production I'm not sure it was one

231

00:09:29,519 --> 00:09:27,760

series on network seven then it moved to

232

00:09:31,500 --> 00:09:29,529

network 10 then disappeared off our

233

00:09:32,940 --> 00:09:31,510

screens but I know it's been made here

234

00:09:35,610 --> 00:09:32,950

in New Zealand for many years and I

235

00:09:36,900 --> 00:09:35,620

guess quite popular widget folks if you

236

00:09:39,360 --> 00:09:36,910

don't know sensing murder as a show

237

00:09:41,190 --> 00:09:39,370

where they drag so-called psychics

238

00:09:43,680 --> 00:09:41,200

around the country and they tried to

239

00:09:45,960 --> 00:09:43,690

sniff out clues from cold cases more or

240

00:09:48,420 --> 00:09:45,970

less yeah so that's what they do they'll

241

00:09:49,769 --> 00:09:48,430

basically fly a psychic into a location

242

00:09:51,990 --> 00:09:49,779

without telling them advance where

243

00:09:53,610 --> 00:09:52,000

they're going and then the psychics put

244

00:09:55,290 --> 00:09:53,620

in a room with a photo and tries to

245

00:09:57,620 --> 00:09:55,300

figure out as much as they can then

246

00:10:00,720 --> 00:09:57,630

they're taken to the crime scene and

247

00:10:02,460 --> 00:10:00,730

they kind of do a reconstruction of how

248

00:10:05,670 --> 00:10:02,470

they're picking up the psychic vibes of

249

00:10:07,320 --> 00:10:05,680

what happened in this murder so you know

250

00:10:09,900 --> 00:10:07,330

obviously it's heavily edited when it's

251
00:10:11,760 --> 00:10:09,910
on TV but from what we can tell and from

252
00:10:13,199 --> 00:10:11,770
what we've heard from psychics are we

253
00:10:14,850 --> 00:10:13,209
had sooo Nicholson at our conference a

254
00:10:17,730 --> 00:10:14,860
few years ago she said that they had

255
00:10:19,199 --> 00:10:17,740
hours and hours and hours maybe 10 12

256
00:10:21,210 --> 00:10:19,209
hours of just sitting there and talking

257
00:10:23,730 --> 00:10:21,220
with the cameras so it's not surprising

258
00:10:26,370 --> 00:10:23,740
that out of 12 hours they can 55 minutes

259
00:10:28,620 --> 00:10:26,380
of footage which has accurate results

260
00:10:30,360 --> 00:10:28,630
that has hits because you know it's yeah

261
00:10:31,680 --> 00:10:30,370
absolutely the law of averages says that

262
00:10:34,079 --> 00:10:31,690
are going to be some hits if there's

263
00:10:35,640 --> 00:10:34,089

that much footage and it seems like you

264

00:10:36,720 --> 00:10:35,650

know I checked recently and I found that

265

00:10:38,670 --> 00:10:36,730

in the last hundred years there have

266

00:10:40,920 --> 00:10:38,680

only been I think about 50 unsolved

267

00:10:42,090 --> 00:10:40,930

murders in New Zealand so for a psychic

268

00:10:43,650 --> 00:10:42,100

who knows they're going to be on a

269

00:10:45,600 --> 00:10:43,660

program about unsolved murders to

270

00:10:47,310 --> 00:10:45,610

memorize every one of them would not be

271

00:10:48,960 --> 00:10:47,320

hard and for your average location when

272

00:10:50,579 --> 00:10:48,970

you arrive there you already know what

273

00:10:52,590 --> 00:10:50,589

the murder case is going to be brilliant

274

00:10:55,470 --> 00:10:52,600

so I'm in this suburb of Auckland that

275

00:10:57,480 --> 00:10:55,480

means this must be Bob I remember 10

276

00:10:59,040 --> 00:10:57,490

facts about Bob's murder and it's easy

277

00:11:00,750 --> 00:10:59,050

then to regurgitate them and not to do

278

00:11:02,220 --> 00:11:00,760

it straight away obviously but to drag

279

00:11:03,690 --> 00:11:02,230

it out you know as if you're doing

280

00:11:05,100 --> 00:11:03,700

something more like a cold reading and

281

00:11:07,170 --> 00:11:05,110

make it look more organic and natural

282

00:11:09,329 --> 00:11:07,180

well not that the viewers or the network

283

00:11:11,640 --> 00:11:09,339

will care as long as there are viewers

284

00:11:13,110 --> 00:11:11,650

to watch the show yeah there are and

285

00:11:14,910 --> 00:11:13,120

that that's been really unfortunate I

286

00:11:17,190 --> 00:11:14,920

mean the show stopped quite a few years

287

00:11:17,730 --> 00:11:17,200

ago but we just found out recently that

288

00:11:19,980 --> 00:11:17,740

their fill

289

00:11:21,480 --> 00:11:19,990

a new season so next year there's going

290

00:11:24,030 --> 00:11:21,490

to be more sensing murder which is just

291

00:11:26,490 --> 00:11:24,040

really disappointing this it is

292

00:11:28,860 --> 00:11:26,500

disappointing I was pleased when it left

293

00:11:30,540 --> 00:11:28,870

our screens in Australia and we don't

294

00:11:32,010 --> 00:11:30,550

get the new zealand version unless it's

295

00:11:33,990 --> 00:11:32,020

on and some listeners might know unless

296

00:11:35,910 --> 00:11:34,000

it's repeated on some cable network

297

00:11:40,050 --> 00:11:35,920

which most Australians wouldn't see any

298

00:11:41,700 --> 00:11:40,060

way which is possible I guess we can see

299

00:11:43,800 --> 00:11:41,710

clips on youtube if we google says

300

00:11:46,290 --> 00:11:43,810

sensing murder yeah there are there are

301
00:11:48,240 --> 00:11:46,300
some episodes um I've tried to collect

302
00:11:49,800 --> 00:11:48,250
all of them just scouring the internet

303
00:11:51,450 --> 00:11:49,810
and I've managed most not all of them

304
00:11:53,730 --> 00:11:51,460
are publicly available but well that's

305
00:11:55,500 --> 00:11:53,740
very important because one day one of

306
00:11:57,510 --> 00:11:55,510
them can could come in very handy or

307
00:11:59,700 --> 00:11:57,520
useful when you can connect a few dots

308
00:12:02,010 --> 00:11:59,710
even if it takes years you know that's

309
00:12:03,410 --> 00:12:02,020
why I archive as much as I can because

310
00:12:06,780 --> 00:12:03,420
one day something might come in handy

311
00:12:08,460 --> 00:12:06,790
yeah absolutely you know just collecting

312
00:12:11,010 --> 00:12:08,470
this kind of stuff and good skeptical

313
00:12:14,160 --> 00:12:11,020

material just yeah I'm you know psychics

314

00:12:15,780 --> 00:12:14,170

they do get in the news and people do do

315

00:12:17,310 --> 00:12:15,790

watch this kind of stuff so yes if they

316

00:12:18,720 --> 00:12:17,320

say anything that later on we can catch

317

00:12:20,790 --> 00:12:18,730

them out with it's definitely good that

318

00:12:23,370 --> 00:12:20,800

that we can do that we actually had one

319

00:12:27,600 --> 00:12:23,380

it wasn't psychics but I think about a

320

00:12:28,440 --> 00:12:27,610

year ago we had a UFO video over in fact

321

00:12:30,690 --> 00:12:28,450

we might have talked about this last

322

00:12:32,400 --> 00:12:30,700

time where we have a local magazine

323

00:12:35,120 --> 00:12:32,410

called uncensored it's a big conspiracy

324

00:12:38,810 --> 00:12:35,130

magazine and they bought genuine UFO

325

00:12:41,910 --> 00:12:38,820

alien footage alien autopsy footage and

326

00:12:43,170 --> 00:12:41,920

they bought it and then someone very

327

00:12:45,330 --> 00:12:43,180

quickly realized that one of the

328

00:12:47,970 --> 00:12:45,340

journalists over here they realized that

329

00:12:50,550 --> 00:12:47,980

it just came from a movie that there was

330

00:12:52,200 --> 00:12:50,560

an alien autopsy in a movie and and it

331

00:12:54,150 --> 00:12:52,210

matched scene for scene it was it was

332

00:12:55,350 --> 00:12:54,160

brilliant so yeah it's nice when they

333

00:12:56,760 --> 00:12:55,360

get caught out like that and as you say

334

00:12:57,900 --> 00:12:56,770

sometimes it's a long game you store

335

00:12:59,640 --> 00:12:57,910

stuff away for years and maybe

336

00:13:03,660 --> 00:12:59,650

eventually it will become useful and

337

00:13:05,310 --> 00:13:03,670

what looking forward to a 20-17 which

338

00:13:09,000 --> 00:13:05,320

were the whole world hopes will be a

339

00:13:10,430 --> 00:13:09,010

better year than 36 what what's up

340

00:13:12,960 --> 00:13:10,440

you'll see what's in store for the

341

00:13:14,880 --> 00:13:12,970

skeptical movement in new zealand so

342

00:13:16,470 --> 00:13:14,890

we've got a few medical things coming up

343

00:13:18,600 --> 00:13:16,480

so the first thing is that the

344

00:13:20,400 --> 00:13:18,610

government here in new zealand is trying

345

00:13:22,710 --> 00:13:20,410

to move the decision for fluoridation of

346

00:13:24,480 --> 00:13:22,720

water at the moment local councils get

347

00:13:26,310 --> 00:13:24,490

to choose where they flew at eight local

348

00:13:28,140 --> 00:13:26,320

councils are not prepared and it's very

349

00:13:29,970 --> 00:13:28,150

easy to lobby them the auntie's are very

350

00:13:31,360 --> 00:13:29,980

good at that so they're moving it to the

351

00:13:33,190 --> 00:13:31,370

district health boards and health

352

00:13:35,500 --> 00:13:33,200

they health is their job they know what

353

00:13:38,230 --> 00:13:35,510

they're doing so the bills gone in we we

354

00:13:39,670 --> 00:13:38,240

met with MPs earlier this year or one MP

355

00:13:42,370 --> 00:13:39,680

earlier this year and had a chat with

356

00:13:44,230 --> 00:13:42,380

him and he he's now put in this bill

357

00:13:45,760 --> 00:13:44,240

that suggests that the decision is moved

358

00:13:47,230 --> 00:13:45,770

and that's going to be really good but

359

00:13:49,269 --> 00:13:47,240

the anti's have already jumped on it so

360

00:13:52,000 --> 00:13:49,279

they've tried to get the district health

361

00:13:53,380 --> 00:13:52,010

boards to to accept their members on the

362

00:13:55,480 --> 00:13:53,390

board so they're trying to kind of stack

363

00:13:57,070 --> 00:13:55,490

the deck so that if the decision is

364

00:13:58,900 --> 00:13:57,080

moved that they can then try and get rid

365

00:14:01,570 --> 00:13:58,910

of it so we've got to be wary there and

366

00:14:03,100 --> 00:14:01,580

as it goes through Parliament there'll

367

00:14:05,019 --> 00:14:03,110

be a time when we can put in submissions

368

00:14:08,019 --> 00:14:05,029

we can go and talk with MPs and explain

369

00:14:09,510 --> 00:14:08,029

our concerns about the anti's and how we

370

00:14:11,860 --> 00:14:09,520

think the fluoride is safe and effective

371

00:14:13,150 --> 00:14:11,870

so that's one and in a similar way we've

372

00:14:15,610 --> 00:14:13,160

got the natural health products bill

373

00:14:18,190 --> 00:14:15,620

which we're really looking forward to so

374

00:14:19,630 --> 00:14:18,200

that one is basically about all the

375

00:14:22,090 --> 00:14:19,640

natural health products that just aren't

376

00:14:24,100 --> 00:14:22,100

already regulated and it it's it's a lot

377

00:14:25,570 --> 00:14:24,110

of what are your ingredients what are

378

00:14:27,400 --> 00:14:25,580

the claims you're making what evidence

379

00:14:29,230 --> 00:14:27,410

have you got for those claims big

380

00:14:31,060 --> 00:14:29,240

database where they store all this kind

381

00:14:33,640 --> 00:14:31,070

of stuff so it's some kind of

382

00:14:35,320 --> 00:14:33,650

accountability it's not perfect but the

383

00:14:37,060 --> 00:14:35,330

fact that so many of the natural health

384

00:14:39,730 --> 00:14:37,070

product companies are unhappy with it

385

00:14:40,840 --> 00:14:39,740

means that it's probably pretty good all

386

00:14:42,250 --> 00:14:40,850

right so that that's good to know

387

00:14:44,829 --> 00:14:42,260

there's always something for a skeptics

388

00:14:46,600 --> 00:14:44,839

to do that's for sure absolutely you

389

00:14:48,250 --> 00:14:46,610

know it's always busy for us there's

390

00:14:50,050 --> 00:14:48,260

always more than we can handle in the

391

00:14:51,910 --> 00:14:50,060

last few months I've also digitized the

392

00:14:53,829 --> 00:14:51,920

whole back catalogue of our journal by

393

00:14:55,360 --> 00:14:53,839

scanning it in page by page tell me

394

00:14:59,620 --> 00:14:55,370

about it that's what i did in the

395

00:15:04,030 --> 00:14:59,630

australian skeptics magazine Wow in two

396

00:15:06,210 --> 00:15:04,040

thousand and two thousand and one or two

397

00:15:09,340 --> 00:15:06,220

or one or something like that I I

398

00:15:11,260 --> 00:15:09,350

digitize the entire back catalogue but

399

00:15:14,170 --> 00:15:11,270

not by scanning in the pages by

400

00:15:17,440 --> 00:15:14,180

recreating them in a page layout program

401
00:15:21,100 --> 00:15:17,450
Wow okay that is dedication beyond the

402
00:15:24,940 --> 00:15:21,110
patients that I have I I bow to your um

403
00:15:27,370 --> 00:15:24,950
your ability to do that anyway my great

404
00:15:28,840 --> 00:15:27,380
to see you again or see you we have

405
00:15:31,210 --> 00:15:28,850
chatted before but I don't know that

406
00:15:32,860 --> 00:15:31,220
we've ever met in person now I saw you

407
00:15:35,500 --> 00:15:32,870
on skype video and I think you were

408
00:15:36,670 --> 00:15:35,510
wearing a vest and very very hot i think

409
00:15:38,949 --> 00:15:36,680
it was pretty hot where you were at the

410
00:15:40,480 --> 00:15:38,959
time in sydney yeah normally if i'm

411
00:15:42,010 --> 00:15:40,490
doing an interview and in summertime in

412
00:15:44,110 --> 00:15:42,020
sydney i have to shut my window in my

413
00:15:45,360 --> 00:15:44,120

studio and turn off the air conditioner

414

00:15:47,280 --> 00:15:45,370

so by the end of the end

415

00:15:49,079 --> 00:15:47,290

you have the sweats pouring down but

416

00:15:50,490 --> 00:15:49,089

anyway great to be here and thank you so

417

00:15:52,010 --> 00:15:50,500

much for having me as part of the

418

00:15:54,900 --> 00:15:52,020

convention I really appreciate it and

419

00:15:56,370 --> 00:15:54,910

what can local people in New Zealand do

420

00:16:00,000 --> 00:15:56,380

how can they contact you how can they be

421

00:16:01,680 --> 00:16:00,010

part so on our website skeptics dot NZ

422

00:16:04,050 --> 00:16:01,690

you'll find information about some of

423

00:16:05,670 --> 00:16:04,060

the stuff that we're up to you'll also

424

00:16:07,440 --> 00:16:05,680

find listing of skeptics in the pub

425

00:16:09,960 --> 00:16:07,450

events and that's definitely the best

426

00:16:12,300 --> 00:16:09,970

place to to first get in touch with

427

00:16:13,710 --> 00:16:12,310

skeptics in this country so most big

428

00:16:15,390 --> 00:16:13,720

cities will have a skeptics in the pub

429

00:16:18,090 --> 00:16:15,400

so pop along say hello to people

430

00:16:19,410 --> 00:16:18,100

everybody's friendly and just go from

431

00:16:20,850 --> 00:16:19,420

there they'll let you know about the

432

00:16:22,620 --> 00:16:20,860

conference's that are on and all that

433

00:16:37,769 --> 00:16:22,630

kind of stuff well mark thank you very

434

00:16:40,350 --> 00:16:37,779

much thanks a lot good to see and now

435

00:16:44,190 --> 00:16:40,360

direct from the cafe at Australia's

436

00:16:50,730 --> 00:16:44,200

science channel it's brouhaha with Ben

437

00:16:54,590 --> 00:16:50,740

Lewis this time last year did you have

438

00:16:57,750 --> 00:16:54,600

any idea how crazy 2016 was going to be

439

00:17:00,180 --> 00:16:57,760

simple times but it wasn't just world

440

00:17:02,160 --> 00:17:00,190

events that kept us on our toes science

441

00:17:05,400 --> 00:17:02,170

had a few curveballs to throw our way as

442

00:17:10,770 --> 00:17:05,410

well so here are our top three science

443

00:17:13,199 --> 00:17:10,780

surprises of 2016 on October 14 60,000

444

00:17:15,120 --> 00:17:13,209

tesla car owners in the US woke up

445

00:17:17,400 --> 00:17:15,130

suddenly the proud owners of a

446

00:17:19,980 --> 00:17:17,410

driverless car at least when they hit

447

00:17:22,439 --> 00:17:19,990

the highway as Tesla had updated the

448

00:17:24,780 --> 00:17:22,449

software in their existing vehicles it

449

00:17:27,150 --> 00:17:24,790

was a bold step forward in a culture

450

00:17:30,510 --> 00:17:27,160

where the legal issues lag behind the

451
00:17:34,230 --> 00:17:30,520
engineering quick quiz what do these

452
00:17:36,960 --> 00:17:34,240
have in common fireworks the samsung

453
00:17:39,990 --> 00:17:36,970
galaxy note 7 and you're mine when

454
00:17:42,750 --> 00:17:40,000
contemplating the universe yep they all

455
00:17:45,000 --> 00:17:42,760
explode but only one was an unwelcome

456
00:17:48,090 --> 00:17:45,010
surprise that had us talking about what

457
00:17:49,049 --> 00:17:48,100
happened and how to recycle all those

458
00:17:52,919 --> 00:17:49,059
unwanted phone

459
00:17:54,930 --> 00:17:52,929
and lastly augmented reality took a huge

460
00:17:57,749 --> 00:17:54,940
and surprising step into the mainstream

461
00:18:00,299 --> 00:17:57,759
this year when Pokemon go was released

462
00:18:02,700 --> 00:18:00,309
and suddenly our streets were overrun

463
00:18:06,930 --> 00:18:02,710

with trainers collecting Pokemon and

464

00:18:08,610 --> 00:18:06,940

going to gyms to battle yeah I still

465

00:18:11,669 --> 00:18:08,620

don't get it but it certainly took the

466

00:18:14,039 --> 00:18:11,679

whole world by storm those are the

467

00:18:18,450 --> 00:18:14,049

biggest things we didn't see coming top

468

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

that 2017 Australian Internet service

469

00:18:22,710 --> 00:18:20,470

providers have been given the hard word

470

00:18:24,989 --> 00:18:22,720

by the government block people from

471

00:18:27,749 --> 00:18:24,999

accessing or downloading content from

472

00:18:31,350 --> 00:18:27,759

torrent sites this news might have you

473

00:18:35,249 --> 00:18:31,360

thinking one of two things good piracy

474

00:18:38,190 --> 00:18:35,259

is theft or damn we're ever going to get

475

00:18:41,609 --> 00:18:38,200

game with Thrones for free now but maybe

476

00:18:43,350 --> 00:18:41,619

just maybe laws like this that stop

477

00:18:47,450 --> 00:18:43,360

people from easily accessing certain

478

00:18:49,529 --> 00:18:47,460

websites have an unexpected bonus maybe

479

00:18:52,279 --> 00:18:49,539

whenever a law like this is passed

480

00:18:55,499 --> 00:18:52,289

people react by finding a workaround and

481

00:18:58,169 --> 00:18:55,509

maybe that means developing their STEM

482

00:19:01,230 --> 00:18:58,179

skills maybe they'll learn a new way to

483

00:19:02,820 --> 00:19:01,240

use technology all learn how to code or

484

00:19:06,600 --> 00:19:02,830

even just learn more about online

485

00:19:07,980 --> 00:19:06,610

privacy insecurities sure they might be

486

00:19:10,379 --> 00:19:07,990

learning these skills for the wrong

487

00:19:13,499 --> 00:19:10,389

reasons but there could be a paradox

488

00:19:15,749 --> 00:19:13,509

here by restricting internet use

489

00:19:18,749 --> 00:19:15,759

people's technological interest and

490

00:19:21,299 --> 00:19:18,759

abilities might grow and the people

491

00:19:23,310 --> 00:19:21,309

building these skills today might just

492

00:19:27,020 --> 00:19:23,320

become tomorrow's ethical hackers or

493

00:19:29,340 --> 00:19:27,030

cyber security experts maybe

494

00:19:32,710 --> 00:19:29,350

[Music]

495

00:19:43,510 --> 00:19:32,720

for more brouhaha and Australian science

496

00:19:45,430 --> 00:19:43,520

head for ww Australia science TV Mike

497

00:19:48,220 --> 00:19:45,440

watch your guide to quackery health

498

00:19:51,370 --> 00:19:48,230

fraud and intelligent decisions operated

499

00:19:53,530 --> 00:19:51,380

by Steven Barrett md quite watch is now

500

00:19:55,540 --> 00:19:53,540

an international network of people who

501
00:19:58,630 --> 00:19:55,550
are concerned about health-related fraud

502
00:20:01,480 --> 00:19:58,640
sniffs fans fallacies and misconduct its

503
00:20:03,460 --> 00:20:01,490
primary focus is on quackery related

504
00:20:05,799 --> 00:20:03,470
information that is difficult or

505
00:20:09,190 --> 00:20:05,809
impossible to get elsewhere articles on

506
00:20:12,820 --> 00:20:09,200
quackery include quackery how should it

507
00:20:16,360 --> 00:20:12,830
be defined how it sells 26 ways to spot

508
00:20:18,910 --> 00:20:16,370
it how it harms cancer patients 7

509
00:20:21,310 --> 00:20:18,920
warning signs for bogus science why

510
00:20:24,340 --> 00:20:21,320
health professionals become quacks and

511
00:20:27,299 --> 00:20:24,350
many more including in-depth looks at

512
00:20:31,570 --> 00:20:27,309
acupuncture chiropractic homeopathy

513
00:20:33,740 --> 00:20:31,580

naturopathy and much more visit www

514

00:20:48,230 --> 00:20:33,750

watch com

515

00:21:08,129 --> 00:20:56,669

the cass files with dr. Cassandra

516

00:21:10,139 --> 00:21:08,139

Perryman hello skeptic zone this time on

517

00:21:17,249 --> 00:21:10,149

the cast files I'm going to discuss

518

00:21:19,499 --> 00:21:17,259

cannabis well the time finally came for

519

00:21:22,350 --> 00:21:19,509

Australia to legalize medical cannabis

520

00:21:23,999 --> 00:21:22,360

or marijuana is most call it the process

521

00:21:26,669 --> 00:21:24,009

is currently underway for a system of

522

00:21:29,009 --> 00:21:26,679

sale to be put in place when looking at

523

00:21:30,629 --> 00:21:29,019

the u.s. using cannabis is now fully

524

00:21:33,749 --> 00:21:30,639

legal in eight states and only

525

00:21:35,700 --> 00:21:33,759

completely illegal in five states the

526

00:21:38,070 --> 00:21:35,710

remaining 37 either have a medical

527

00:21:40,649 --> 00:21:38,080

cannabis law or decriminalizing of

528

00:21:42,480 --> 00:21:40,659

cannabis no matter what your personal or

529

00:21:45,480 --> 00:21:42,490

political perspective the future of

530

00:21:48,180 --> 00:21:45,490

cannabis is well very green so what

531

00:21:49,919 --> 00:21:48,190

exactly is cannabis next time some anti

532

00:21:51,600 --> 00:21:49,929

chemical woo monger tells you they like

533

00:21:54,720 --> 00:21:51,610

everything chemical free while lighting

534

00:21:55,889 --> 00:21:54,730

up a joint or reeking of weed tell them

535

00:21:58,049 --> 00:21:55,899

that cannabis is one of the most

536

00:22:02,100 --> 00:21:58,059

chemically complex plants known to man

537

00:22:04,169 --> 00:22:02,110

so complex it's made up of at least 47

538

00:22:08,039 --> 00:22:04,179

different chemical compounds I'm Savin

539

00:22:10,230 --> 00:22:08,049

up to about 62 and so yeah that's a lot

540

00:22:12,539 --> 00:22:10,240

of chemicals everywhere the two main

541

00:22:15,629 --> 00:22:12,549

compounds of course are THC the one that

542

00:22:17,519 --> 00:22:15,639

gets you high and CBD the one that numbs

543

00:22:20,279 --> 00:22:17,529

you or has those kind of pain relieving

544

00:22:22,529 --> 00:22:20,289

qualities but you know with San

545

00:22:25,350 --> 00:22:22,539

Francisco hazing up as I speak let's

546

00:22:28,830 --> 00:22:25,360

debunk some of the basic myths that even

547

00:22:30,450 --> 00:22:28,840

skeptics hold first off I get told all

548

00:22:33,330 --> 00:22:30,460

the time there's totally a lack of

549

00:22:35,850 --> 00:22:33,340

cannabis research I've heard this myth

550

00:22:39,090 --> 00:22:35,860

from anti Big Pharma types and skeptics

551
00:22:41,850 --> 00:22:39,100
alike yes partially valid in the US

552
00:22:43,769 --> 00:22:41,860
cannabis has been a federal schedule 1

553
00:22:46,409 --> 00:22:43,779
substance for a long time and that did

554
00:22:48,810 --> 00:22:46,419
stifle a lot of potential research but

555
00:22:49,350 --> 00:22:48,820
that's not the case anymore in the past

556
00:22:52,140 --> 00:22:49,360
10

557
00:22:54,270 --> 00:22:52,150
years alone a few thousand studies have

558
00:22:56,039 --> 00:22:54,280
been conducted some of them even full

559
00:22:59,789 --> 00:22:56,049
randomly controlled trials looking at

560
00:23:02,580 --> 00:22:59,799
the medicinal qualities of cannabis go

561
00:23:04,230 --> 00:23:02,590
look a couple up there fantastic that

562
00:23:06,000 --> 00:23:04,240
leads me to the second myth I hear all

563
00:23:08,789 --> 00:23:06,010

the time that cannabis has medicinal

564

00:23:12,210 --> 00:23:08,799

properties a lot of places have it legal

565

00:23:16,620 --> 00:23:12,220

as a medicinal plant so does that hold

566

00:23:18,870 --> 00:23:16,630

water sometimes but not on many of the

567

00:23:21,090 --> 00:23:18,880

major things that get assumed there is a

568

00:23:22,860 --> 00:23:21,100

fantastic meta-analysis published in

569

00:23:25,350 --> 00:23:22,870

2015 in the Journal of the American

570

00:23:27,210 --> 00:23:25,360

Medical Association and it showed that

571

00:23:29,220 --> 00:23:27,220

cannabinoids are pretty okay for

572

00:23:31,080 --> 00:23:29,230

treating chronic pain but the evidence

573

00:23:32,970 --> 00:23:31,090

just isn't there regarding sleep

574

00:23:35,700 --> 00:23:32,980

disorders Tourette's or reducing the

575

00:23:37,140 --> 00:23:35,710

side effects of chemotherapy additional

576
00:23:40,049 --> 00:23:37,150
research has weighed in and said that

577
00:23:42,600 --> 00:23:40,059
cannabinoids may help may with multiple

578
00:23:44,220 --> 00:23:42,610
sclerosis and potentially stimulate

579
00:23:47,340 --> 00:23:44,230
appetite for individuals who are having

580
00:23:49,530 --> 00:23:47,350
weight issues one particular study look

581
00:23:51,510 --> 00:23:49,540
to see if individuals with HIV could

582
00:23:54,030 --> 00:23:51,520
have their appetite stimulated and the

583
00:23:55,890 --> 00:23:54,040
findings were pretty lackluster there's

584
00:23:57,630 --> 00:23:55,900
also little to no support that cannabis

585
00:24:00,720 --> 00:23:57,640
helps with anxiety partially because

586
00:24:03,900 --> 00:24:00,730
well some people become anxious due to

587
00:24:07,440 --> 00:24:03,910
the THC cancer thus far still a no-go

588
00:24:09,299 --> 00:24:07,450

and seizure disorders as well granted

589

00:24:11,250 --> 00:24:09,309

there's a sliver of hope that once we

590

00:24:13,740 --> 00:24:11,260

further isolate the individual compounds

591

00:24:16,590 --> 00:24:13,750

we might be able to treat some specific

592

00:24:20,039 --> 00:24:16,600

types of seizures or potentially stunt

593

00:24:22,049 --> 00:24:20,049

some specific types of cancers the

594

00:24:24,330 --> 00:24:22,059

second myth that I left to hear is that

595

00:24:26,580 --> 00:24:24,340

well you have to either smoke it or vape

596

00:24:29,039 --> 00:24:26,590

it or eat or whatever their favorite

597

00:24:31,380 --> 00:24:29,049

method of ingestion is to get either a

598

00:24:33,860 --> 00:24:31,390

better or a cleaner or pure or nicer

599

00:24:35,970 --> 00:24:33,870

tasting high and that's just not true

600

00:24:37,590 --> 00:24:35,980

quite a few studies at this point of

601
00:24:39,240 --> 00:24:37,600
shown that the method of ingestion does

602
00:24:42,960 --> 00:24:39,250
not matter when it comes to the effects

603
00:24:45,900 --> 00:24:42,970
what does matter is the balance of the

604
00:24:47,970 --> 00:24:45,910
compounds and the method of heating you

605
00:24:49,890 --> 00:24:47,980
see the psychoactive compounds in

606
00:24:54,360 --> 00:24:49,900
cannabis are only released after the

607
00:24:57,390 --> 00:24:54,370
plant reaches a certain temperature so a

608
00:25:00,000 --> 00:24:57,400
properly prepared brownie with fourteen

609
00:25:02,680 --> 00:25:00,010
percent THC is going to generate the

610
00:25:05,980 --> 00:25:02,690
same high if smoking a joint with four

611
00:25:09,010 --> 00:25:05,990
ten percent THC what will change though

612
00:25:11,620 --> 00:25:09,020
is the time between consuming or

613
00:25:15,220 --> 00:25:11,630

inhaling and two when the psychoactive

614

00:25:17,680 --> 00:25:15,230

effects are actually felt I hear a lot

615

00:25:20,170 --> 00:25:17,690

to that cannabis is better than alcohol

616

00:25:24,850 --> 00:25:20,180

or cigarettes therefore should be legal

617

00:25:27,430 --> 00:25:24,860

I mean seriously you get told that you

618

00:25:29,320 --> 00:25:27,440

can't get cancer and I get told that you

619

00:25:31,030 --> 00:25:29,330

won't get addicted and I get told that

620

00:25:33,220 --> 00:25:31,040

it's safer and I get told a lot of

621

00:25:34,870 --> 00:25:33,230

things and it's it's horrible first we

622

00:25:37,930 --> 00:25:34,880

can't really lump all those substances

623

00:25:40,090 --> 00:25:37,940

together yes cannabis is safer to the

624

00:25:42,280 --> 00:25:40,100

individual than both alcohol and

625

00:25:44,230 --> 00:25:42,290

cigarettes but we can't say it's safer

626
00:25:46,570 --> 00:25:44,240
to society because the individual can

627
00:25:48,190 --> 00:25:46,580
still be impaired while driving can

628
00:25:50,830 --> 00:25:48,200
still be engaging in potentially

629
00:25:53,200 --> 00:25:50,840
dangerous behaviors some individuals do

630
00:25:55,420 --> 00:25:53,210
experience anger and anxiety after

631
00:25:57,040 --> 00:25:55,430
consuming cannabis and so you kind of

632
00:25:59,530 --> 00:25:57,050
get the picture they're really not

633
00:26:01,510 --> 00:25:59,540
equivalent the point is though that if

634
00:26:03,970 --> 00:26:01,520
you're still smoking cannabis you are

635
00:26:08,260 --> 00:26:03,980
still bringing a toxic burning substance

636
00:26:10,210 --> 00:26:08,270
into your lungs and that's bad your risk

637
00:26:13,480 --> 00:26:10,220
of cancer is not nearly as high as with

638
00:26:16,420 --> 00:26:13,490

tobacco but the risk is still there also

639

00:26:18,490 --> 00:26:16,430

cannabis is absolutely addictive by

640

00:26:21,370 --> 00:26:18,500

addictive too I mean alcohol and tobacco

641

00:26:23,590 --> 00:26:21,380

level of addictive you won't get hooked

642

00:26:24,760 --> 00:26:23,600

on alcohol if you drink on occasion and

643

00:26:26,380 --> 00:26:24,770

you control your amount and you

644

00:26:28,780 --> 00:26:26,390

certainly don't get hooked after the

645

00:26:30,370 --> 00:26:28,790

first drink it's the same with smoking

646

00:26:32,590 --> 00:26:30,380

cigarettes you have to get in a routine

647

00:26:34,930 --> 00:26:32,600

and drink or smoke to at least a

648

00:26:38,160 --> 00:26:34,940

moderate level that's how it also works

649

00:26:41,170 --> 00:26:38,170

with cannabis research has shown that

650

00:26:43,480 --> 00:26:41,180

consistent high to moderate to heavy use

651
00:26:45,550 --> 00:26:43,490
has about a twenty-five percent chance

652
00:26:47,920 --> 00:26:45,560
of leading to addiction it makes sense

653
00:26:49,930 --> 00:26:47,930
cannabis still works on the reward

654
00:26:52,840 --> 00:26:49,940
pathway in the brain that dopaminergic

655
00:26:55,170 --> 00:26:52,850
pathway and so it still stimulates the

656
00:26:57,490 --> 00:26:55,180
brain Center that deals with addiction

657
00:26:58,600 --> 00:26:57,500
what's interesting though about cannabis

658
00:27:00,520 --> 00:26:58,610
addiction is that there isn't really

659
00:27:02,800 --> 00:27:00,530
withdrawal period instead it's just a

660
00:27:04,720 --> 00:27:02,810
cycle of intense craving it's not

661
00:27:07,540 --> 00:27:04,730
pleasant and it is very hard to treat

662
00:27:09,250 --> 00:27:07,550
it's even harder though for people to go

663
00:27:11,290 --> 00:27:09,260

get treatment because of how pervasive

664

00:27:13,690 --> 00:27:11,300

that myth of cannabis not being

665

00:27:15,550 --> 00:27:13,700

addictive is you can't be addicted to

666

00:27:16,419 --> 00:27:15,560

something that's not addictive right so

667

00:27:18,159 --> 00:27:16,429

you shouldn't have to go

668

00:27:19,810 --> 00:27:18,169

get treatment for something that is

669

00:27:23,409 --> 00:27:19,820

addictive because you can't get addicted

670

00:27:24,820 --> 00:27:23,419

right it's very dangerous the other side

671

00:27:27,159 --> 00:27:24,830

of the addiction argument I hear is the

672

00:27:29,289 --> 00:27:27,169

well is just as addictive and Alcohol

673

00:27:32,739 --> 00:27:29,299

Tobacco and they're illegal so cannabis

674

00:27:34,659 --> 00:27:32,749

should be legal to will realize my dear

675

00:27:37,779 --> 00:27:34,669

fellow skeptics that if you use that

676
00:27:40,060 --> 00:27:37,789
argument cocaine should also be fully

677
00:27:43,539 --> 00:27:40,070
legal is it's actually less addictive

678
00:27:45,399 --> 00:27:43,549
than cannabis tobacco and alcohol I'm

679
00:27:46,869 --> 00:27:45,409
not saying I disagree that cannabis

680
00:27:48,460 --> 00:27:46,879
should be legal I'm just saying don't

681
00:27:50,859 --> 00:27:48,470
use the slippery slope addiction

682
00:27:53,680 --> 00:27:50,869
argument to explain why cannabis should

683
00:27:56,139 --> 00:27:53,690
be legal no matter what your political

684
00:27:58,960 --> 00:27:56,149
beliefs or no matter what your purpose

685
00:28:01,169 --> 00:27:58,970
for cannabis the world is changing and

686
00:28:03,549 --> 00:28:01,179
our view of cannabis is changing with it

687
00:28:06,999 --> 00:28:03,559
like with everything though always

688
00:28:25,060 --> 00:28:07,009

remember to be responsible make educated

689

00:28:31,130 --> 00:28:28,970

from the dawn of time one blood cast has

690

00:28:33,590 --> 00:28:31,140

unlocked the secrets of science and

691

00:28:36,110 --> 00:28:33,600

technology to enrich the lives of

692

00:28:37,910 --> 00:28:36,120

billions and now after a year where

693

00:28:40,100 --> 00:28:37,920

they've unlocked the Golden Age of

694

00:28:44,210 --> 00:28:40,110

knowledge they're about to hit warp

695

00:28:45,680 --> 00:28:44,220

speed and go stratospheric hold up on Oh

696

00:28:48,170 --> 00:28:45,690

No Ross and Carrie we don't make

697

00:28:50,330 --> 00:28:48,180

extraordinary claims we investigate them

698

00:28:52,700 --> 00:28:50,340

we go undercover with fringe religious

699

00:28:54,470 --> 00:28:52,710

groups investigate paranormal claims and

700

00:28:56,540 --> 00:28:54,480

we participate in pseudo scientific

701
00:28:58,640 --> 00:28:56,550
medical treatments and then report our

702
00:29:02,210 --> 00:28:58,650
findings to you and yes we've even

703
00:29:05,270 --> 00:29:02,220
investigated Scientology watch new

704
00:29:08,480 --> 00:29:05,280
episodes every month at maximum fun org

705
00:29:21,700 --> 00:29:08,490
Oh No Ross and Carrie they show up so

706
00:29:21,710 --> 00:29:29,010
you

707
00:29:35,670 --> 00:29:31,370
from the website of Australian skeptics

708
00:29:39,240 --> 00:29:35,680
skeptics com au published on the 28

709
00:29:41,630 --> 00:29:39,250
through December 2016 by Tim mendham new

710
00:29:44,600 --> 00:29:41,640
south wales government to investigate

711
00:29:47,400 --> 00:29:44,610
Australian vaccination skeptics Network

712
00:29:49,770 --> 00:29:47,410
fundraising the Australian newspaper

713
00:29:52,080 --> 00:29:49,780

reports that the New South Wales fair

714

00:29:54,860 --> 00:29:52,090

trading authorities will investigate the

715

00:29:58,230 --> 00:29:54,870

Australian vaccination skeptics Network

716

00:30:01,050 --> 00:29:58,240

avsm for quote potential breaches of the

717

00:30:03,450 --> 00:30:01,060

charitable fundraising act and the

718

00:30:05,730 --> 00:30:03,460

association's incorporation act in quote

719

00:30:07,770 --> 00:30:05,740

on Christmas Day the anti-vaccination

720

00:30:10,770 --> 00:30:07,780

group announced that it had called off

721

00:30:13,470 --> 00:30:10,780

its high court attempt to overturn the

722

00:30:18,000 --> 00:30:13,480

federal government's so-called no jab

723

00:30:21,120 --> 00:30:18,010

nope a policy this means it would shelve

724

00:30:23,460 --> 00:30:21,130

the lawsuit after being advised by legal

725

00:30:26,070 --> 00:30:23,470

counsel that there was a quote poor

726

00:30:30,000 --> 00:30:26,080

chance of success in quote and despite

727

00:30:32,510 --> 00:30:30,010

raising 152 thousand dollars from

728

00:30:35,340 --> 00:30:32,520

supporters to pay costs New South Wales

729

00:30:37,200 --> 00:30:35,350

Minister Victor Dominello said the

730

00:30:39,300 --> 00:30:37,210

government took the potential breaches

731

00:30:42,270 --> 00:30:39,310

quote a very seriously in quote

732

00:30:44,160 --> 00:30:42,280

according to the Australian quote New

733

00:30:47,190 --> 00:30:44,170

South Wales Fair Trading will review

734

00:30:49,260 --> 00:30:47,200

this matter to assess whether there has

735

00:30:51,690 --> 00:30:49,270

been any breaches of the relevant

736

00:30:54,450 --> 00:30:51,700

legislation and regulations and quota in

737

00:30:56,880 --> 00:30:54,460

an official statement titled quote we

738

00:31:01,440 --> 00:30:56,890

are sorry to be the bearer of bad news

739

00:31:03,530 --> 00:31:01,450

in quote the Avs n which still refers to

740

00:31:07,350 --> 00:31:03,540

itself under the misleading acronym

741

00:31:09,930 --> 00:31:07,360

avian said it had received legal notice

742

00:31:12,300 --> 00:31:09,940

that quote we had potential grounds to

743

00:31:16,080 --> 00:31:12,310

mount a challenge to the constitutional

744

00:31:18,720 --> 00:31:16,090

validity of no jab no pay on the basis

745

00:31:20,460 --> 00:31:18,730

of this advice we retained a legal firm

746

00:31:23,790 --> 00:31:20,470

and invited our members and supporters

747

00:31:25,650 --> 00:31:23,800

to sponsor the legal challenge our legal

748

00:31:27,720 --> 00:31:25,660

firm then retain the services of a

749

00:31:30,120 --> 00:31:27,730

leading senior counsel and barrister in

750

00:31:32,880 --> 00:31:30,130

the field of constitutional law and

751
00:31:36,780 --> 00:31:32,890
human rights and quota it had put out a

752
00:31:38,580 --> 00:31:36,790
call to supporters to raise \$500,000 the

753
00:31:40,500 --> 00:31:38,590
amount it was thought it would be

754
00:31:43,010 --> 00:31:40,510
required to commit a legal action

755
00:31:46,640 --> 00:31:43,020
however it only raised one

756
00:31:48,810 --> 00:31:46,650
52,000 despite continued old appeals

757
00:31:50,909 --> 00:31:48,820
subsequently council had apparently

758
00:31:54,090 --> 00:31:50,919
advised the organization not to proceed

759
00:31:56,279 --> 00:31:54,100
quote due to the poor chance of success

760
00:32:00,270 --> 00:31:56,289
and the high costs of I high court

761
00:32:02,820 --> 00:32:00,280
challenge in quote quote as you may be

762
00:32:05,130 --> 00:32:02,830
aware in quote the statement continues

763
00:32:07,110 --> 00:32:05,140

quote the Australian Constitution does

764

00:32:09,149 --> 00:32:07,120

not guarantee most of the rights and

765

00:32:12,120 --> 00:32:09,159

freedoms enjoyed by other Western

766

00:32:14,070 --> 00:32:12,130

democracies our Constitution relies on

767

00:32:16,799 --> 00:32:14,080

the principle of representative

768

00:32:19,289 --> 00:32:16,809

democracy which unfortunately does not

769

00:32:22,320 --> 00:32:19,299

serve well the interests of unpopular

770

00:32:24,090 --> 00:32:22,330

minorities we were absolutely devastated

771

00:32:26,460 --> 00:32:24,100

when we received this advice as we

772

00:32:30,450 --> 00:32:26,470

wanted so much to believe that justice

773

00:32:32,850 --> 00:32:30,460

still exists in Australia in quote the

774

00:32:35,669 --> 00:32:32,860

total cost of advice according to email

775

00:32:37,440 --> 00:32:35,679

sent to members was seventy two thousand

776
00:32:40,560 --> 00:32:37,450
five hundred and twenty-six dollars and

777
00:32:43,049 --> 00:32:40,570
thirty-seven cents the question now is

778
00:32:46,440 --> 00:32:43,059
what it intends to do with the amount of

779
00:32:48,779 --> 00:32:46,450
money it says it hasn't yet spent there

780
00:32:51,330 --> 00:32:48,789
is no guarantee that it will be returned

781
00:32:54,000 --> 00:32:51,340
to supporters that being only one option

782
00:32:56,010 --> 00:32:54,010
that suggests others include quote

783
00:32:59,220 --> 00:32:56,020
investigating a range of alternative

784
00:33:01,080 --> 00:32:59,230
legal avenues by which to introduce

785
00:33:02,669 --> 00:33:01,090
much-needed transparency and

786
00:33:05,250 --> 00:33:02,679
accountability into Australia's

787
00:33:07,230 --> 00:33:05,260
vaccination program in quote including a

788
00:33:09,450 --> 00:33:07,240

possible royal commission to the

789

00:33:11,450 --> 00:33:09,460

Therapeutic Goods Administration the

790

00:33:16,080 --> 00:33:11,460

Australian technical advisory group on

791

00:33:17,940 --> 00:33:16,090

immunization a tea AGI and the

792

00:33:21,870 --> 00:33:17,950

pharmaceutical Benefits Advisory

793

00:33:23,850 --> 00:33:21,880

Committee it also suggests a plan quote

794

00:33:26,279 --> 00:33:23,860

to start the process are finally

795

00:33:28,529 --> 00:33:26,289

bringing together the people who could

796

00:33:31,310 --> 00:33:28,539

help start a retrospective fully

797

00:33:34,529 --> 00:33:31,320

vaccinated versus fully unvaccinated

798

00:33:37,230 --> 00:33:34,539

children's long-term health outcome

799

00:33:40,620 --> 00:33:37,240

study end quote funding for a public

800

00:33:42,720 --> 00:33:40,630

education program and bringing quote top

801
00:33:45,120 --> 00:33:42,730
international experts to speak in

802
00:33:48,120 --> 00:33:45,130
Australia in quote or purchasing

803
00:33:50,340 --> 00:33:48,130
advertising around Australia quote we

804
00:33:52,080 --> 00:33:50,350
also want to hear from you and welcome

805
00:33:54,870 --> 00:33:52,090
any other suggestions from our members

806
00:33:56,200 --> 00:33:54,880
or sponsors as to how the legal funds

807
00:33:58,720 --> 00:33:56,210
could be best utilized

808
00:34:01,810 --> 00:33:58,730
please don't hesitate to contact us and

809
00:34:03,700 --> 00:34:01,820
share your ideas and quote supporters

810
00:34:07,650 --> 00:34:03,710
may have to wait a long time to see

811
00:34:10,480 --> 00:34:07,660
their unused dollars returned if ever

812
00:34:12,730 --> 00:34:10,490
the Australian reports that abandonment

813
00:34:14,590 --> 00:34:12,740

of the legal pursuit and the

814

00:34:16,770 --> 00:34:14,600

unlikelihood of the remaining money

815

00:34:19,780 --> 00:34:16,780

being refunded has divided the

816

00:34:22,090 --> 00:34:19,790

anti-vaccination community quote they

817

00:34:25,480 --> 00:34:22,100

don't even feel you need to deserve to

818

00:34:27,700 --> 00:34:25,490

know who their lawyer was charging them

819

00:34:30,760 --> 00:34:27,710

half the money they raised they were

820

00:34:32,860 --> 00:34:30,770

using a pro bono lawyer they didn't have

821

00:34:35,560 --> 00:34:32,870

any expertise and quote one

822

00:34:37,660 --> 00:34:35,570

anti-vaccination campaigner wrote in one

823

00:34:40,270 --> 00:34:37,670

of the several active online

824

00:34:43,270 --> 00:34:40,280

anti-vaccination groups the paper said

825

00:34:45,700 --> 00:34:43,280

quote knew this was a scam from the very

826

00:34:48,490 --> 00:34:45,710

beginning in quote another wrote in the

827

00:34:51,190 --> 00:34:48,500

same group the Australian says the

828

00:34:53,470 --> 00:34:51,200

Australian vaccination network declined

829

00:34:55,930 --> 00:34:53,480

to clarify the amount of money raised or

830

00:34:58,540 --> 00:34:55,940

provide details about how the donations

831

00:35:01,420 --> 00:34:58,550

were used instead accusing the newspaper

832

00:35:03,460 --> 00:35:01,430

of quote actively participating in the

833

00:35:06,610 --> 00:35:03,470

drive to take away our children's right

834

00:35:09,060 --> 00:35:06,620

to have an education or for our families

835

00:35:12,190 --> 00:35:09,070

dot dot to access and gainful employment

836

00:35:14,410 --> 00:35:12,200

pin quote and that was new south wales

837

00:35:16,990 --> 00:35:14,420

government to investigate australian

838

00:35:18,970 --> 00:35:17,000

vaccination skeptics network fundraising

839

00:35:22,830 --> 00:35:18,980

written by tim minden published on the

840

00:35:26,510 --> 00:35:22,840

28 of december 2016 available at ww

841

00:35:45,970 --> 00:35:26,520

skeptics com au

842

00:35:51,980 --> 00:35:49,010

hello Richard and all the listeners of

843

00:35:54,890 --> 00:35:51,990

skeptic zone my name is Ron levy and I'm

844

00:35:57,350 --> 00:35:54,900

the producer and co-host of curious mind

845

00:36:03,710 --> 00:35:57,360

it's about fast about science technology

846

00:36:05,930 --> 00:36:03,720

and history at wwc em-pod cmp OD dot net

847

00:36:08,180 --> 00:36:05,940

each episode will bring you interesting

848

00:36:11,240 --> 00:36:08,190

stories from a wide range of subjects

849

00:36:13,700 --> 00:36:11,250

from physics astronomy and medicine from

850

00:36:15,530 --> 00:36:13,710

arts to science fiction we strive for

851

00:36:17,900 --> 00:36:15,540

the highest production values both in

852

00:36:20,630 --> 00:36:17,910

content and in delivery we already have

853

00:36:23,150 --> 00:36:20,640

on the air episodes about German u-boats

854

00:36:26,210 --> 00:36:23,160

in Second World War about the history of

855

00:36:30,310 --> 00:36:26,220

x-rays and the war of currents between

856

00:36:34,220 --> 00:36:30,320

Tesla and Edison come and have a listen

857

00:36:34,230 --> 00:36:47,799

[Music]

858

00:36:58,760 --> 00:36:50,380

it'll take this with a grain of salt

859

00:37:01,099 --> 00:36:58,770

he's around ticket hello i'm here with

860

00:37:05,329 --> 00:37:01,109

Noah Heath and eli on the scathing

861

00:37:07,910 --> 00:37:05,339

atheist podcast hello howdy we're on the

862

00:37:11,000 --> 00:37:07,920

Sunday night faq d is there's a little

863

00:37:13,700 --> 00:37:11,010

bit of a little bit of I was abroad it's

864

00:37:17,569 --> 00:37:13,710

less maybe if you could tell us a little

865

00:37:20,150 --> 00:37:17,579

bit about the provenance of my keys um

866

00:37:21,740 --> 00:37:20,160

but no you know the whole concept of the

867

00:37:23,779 --> 00:37:21,750

scathing atheist originally was to

868

00:37:26,240 --> 00:37:23,789

either or a lot of shows out there that

869

00:37:29,000 --> 00:37:26,250

spent a lot of time debunking Christian

870

00:37:30,710 --> 00:37:29,010

apologetics and and and trying to appeal

871

00:37:32,480 --> 00:37:30,720

to the nominally Christian person and

872

00:37:34,519 --> 00:37:32,490

teach them that atheists aren't horrible

873

00:37:36,380 --> 00:37:34,529

people and we thought let's balance that

874

00:37:39,170 --> 00:37:36,390

out by showing them how horrible we

875

00:37:41,329 --> 00:37:39,180

really are and kind of take it from the

876

00:37:43,609 --> 00:37:41,339

other angle so you know basically the

877

00:37:46,190 --> 00:37:43,619

idea was not so much to do tabish oh

878

00:37:48,440 --> 00:37:46,200

that promoted atheism so much is a show

879

00:37:51,500 --> 00:37:48,450

that entertained atheists you know show

880

00:37:54,349 --> 00:37:51,510

by atheists for atheists the the

881

00:37:55,730 --> 00:37:54,359

religious folks aren't invited they can

882

00:37:57,500 --> 00:37:55,740

listen if they want to but you know

883

00:37:59,329 --> 00:37:57,510

caveat emptor and all of that that's

884

00:38:01,630 --> 00:37:59,339

that's not the intended audience of the

885

00:38:03,890 --> 00:38:01,640

show how long ago to be the thumb

886

00:38:06,500 --> 00:38:03,900

husband over three of three half years

887

00:38:10,420 --> 00:38:06,510

its start in January 2013 39 years plus

888

00:38:14,450 --> 00:38:10,430

and well I like join fairly recently

889

00:38:16,789 --> 00:38:14,460

was a 187 although plenty of times

890

00:38:19,370 --> 00:38:16,799

before that in not quite as regular

891

00:38:22,339 --> 00:38:19,380

capacity but yeah so knowing if you

892

00:38:25,519 --> 00:38:22,349

these are not your real legs so can you

893

00:38:27,710 --> 00:38:25,529

just tell me about wine as Australians

894

00:38:30,500 --> 00:38:27,720

you know that would not understand why

895

00:38:32,210 --> 00:38:30,510

that would be necessary but you refer to

896

00:38:33,620 --> 00:38:32,220

it in on the show but I'm assuming that

897

00:38:35,839 --> 00:38:33,630

some of the people listening this one oh

898

00:38:39,200 --> 00:38:35,849

yeah the United States just perhaps even

899

00:38:42,740 --> 00:38:39,210

more crazy about that we also know and I

900

00:38:44,180 --> 00:38:42,750

both work for a company in a field in

901
00:38:46,519 --> 00:38:44,190
which it was necessary to not be

902
00:38:48,740 --> 00:38:46,529
politically incorrect in a certain way

903
00:38:50,809 --> 00:38:48,750
working with kids going schools doing

904
00:38:51,700 --> 00:38:50,819
programs like that so that was part of

905
00:38:56,930 --> 00:38:51,710
the part of

906
00:38:59,390 --> 00:38:56,940
pseudonym idea okay and you still feel

907
00:39:03,050 --> 00:38:59,400
that needle is landscape changed or is

908
00:39:05,180 --> 00:39:03,060
it still but is it just momentum or is

909
00:39:06,890 --> 00:39:05,190
it something a lot of ways you can't it

910
00:39:08,180 --> 00:39:06,900
once people know you by a certain name

911
00:39:10,700 --> 00:39:08,190
it's pretty hard to switch to a

912
00:39:13,520 --> 00:39:10,710
different one now I have given my name

913
00:39:18,140 --> 00:39:13,530

out on the show it was in the wake of

914

00:39:20,900 --> 00:39:18,150

the one of the many killings of atheist

915

00:39:22,250 --> 00:39:20,910

bloggers in Bangladesh and I started to

916

00:39:24,740 --> 00:39:22,260

feel like you know these people are

917

00:39:26,359 --> 00:39:24,750

putting their names to their work at the

918

00:39:29,090 --> 00:39:26,369

risk of their lives it's pretty cowardly

919

00:39:31,280 --> 00:39:29,100

of me to sit back behind a pseudonym so

920

00:39:33,410 --> 00:39:31,290

I I eventually did reveal my name my

921

00:39:35,840 --> 00:39:33,420

real name on the show but again you know

922

00:39:37,310 --> 00:39:35,850

after a hundred by in 10 episodes as no

923

00:39:40,550 --> 00:39:37,320

illusions you just kind of got to stick

924

00:39:42,620 --> 00:39:40,560

with the momentum there but um you know

925

00:39:44,510 --> 00:39:42,630

I think obviously if I was starting a

926
00:39:46,430 --> 00:39:44,520
show now I probably would be using my

927
00:39:48,650 --> 00:39:46,440
real name if for no other reason then

928
00:39:50,000 --> 00:39:48,660
obviously no illusions is a bit of a

929
00:39:53,390 --> 00:39:50,010
pond if you think about it for a second

930
00:39:55,310 --> 00:39:53,400
so is he thin right so now it was a

931
00:39:57,260 --> 00:39:55,320
comedy show for very long time and then

932
00:40:00,580 --> 00:39:57,270
you added you like to add some some

933
00:40:04,340 --> 00:40:00,590
gravity yes yes you are you're getting

934
00:40:06,470 --> 00:40:04,350
journalism I want to just quickly you've

935
00:40:08,930 --> 00:40:06,480
recently done something a bit special

936
00:40:10,220 --> 00:40:08,940
but this is a very good show first of

937
00:40:13,640 --> 00:40:10,230
all you can have more than one podcast

938
00:40:16,820 --> 00:40:13,650

that we do we do three we also do a

939

00:40:20,300 --> 00:40:16,830

podcast called god awful movies atheists

940

00:40:23,180 --> 00:40:20,310

reviews of christian cinema because in a

941

00:40:25,540 --> 00:40:23,190

way well ya know they patiently some

942

00:40:27,680 --> 00:40:25,550

really terrible awful baby-killing

943

00:40:29,690 --> 00:40:27,690

pseudoscience me that one really hurt

944

00:40:31,400 --> 00:40:29,700

that was a tough one to watch and then

945

00:40:35,300 --> 00:40:31,410

we also have a political show called the

946

00:40:36,740 --> 00:40:35,310

skeptic rat uh and it's honestly it's

947

00:40:38,630 --> 00:40:36,750

been on hiatus for a while because

948

00:40:40,970 --> 00:40:38,640

american politics have been so self

949

00:40:43,190 --> 00:40:40,980

spoofing that we really didn't feel the

950

00:40:45,500 --> 00:40:43,200

need to add anything to how would

951

00:40:47,900 --> 00:40:45,510

ridiculous the political sorry homes

952

00:40:48,529 --> 00:40:47,910

back in yeah right right he's half with

953

00:40:51,319 --> 00:40:48,539

an yeah

954

00:40:54,049 --> 00:40:51,329

I sometimes we read The Guardian and it

955

00:40:55,729 --> 00:40:54,059

feels like parody ready on the line

956

00:40:58,939 --> 00:40:55,739

between the onion of the Guardian is

957

00:41:02,719 --> 00:40:58,949

very much very much very much i can poke

958

00:41:06,409 --> 00:41:02,729

yeah exactly when mike pence seems like

959

00:41:10,819 --> 00:41:06,419

a reasonable alternative to the [h__\h]

960

00:41:14,269 --> 00:41:10,829

grab exactly and uh so um but you

961

00:41:16,509 --> 00:41:14,279

recently did vulgarity for charity can

962

00:41:19,609 --> 00:41:16,519

you tell us about that so what was the

963

00:41:21,559 --> 00:41:19,619

charity in what was the oh so we did we

964

00:41:23,449 --> 00:41:21,569

teamed up with the guys over a cup Tom

965

00:41:25,789 --> 00:41:23,459

Cecil for over a cognitive dissonance

966

00:41:29,029 --> 00:41:25,799

for our at this point we've done it

967

00:41:31,759 --> 00:41:29,039

twice for a second by hand roll

968

00:41:33,439 --> 00:41:31,769

fundraiser called vulgarity for charity

969

00:41:37,219 --> 00:41:33,449

the charity were benefiting was modest

970

00:41:38,809 --> 00:41:37,229

needs which is like GoFundMe serve

971

00:41:40,429 --> 00:41:38,819

that's the people we reach twenty five

972

00:41:42,829 --> 00:41:40,439

thousand dollars for families that

973

00:41:45,109 --> 00:41:42,839

needed help and we were really really

974

00:41:47,269 --> 00:41:45,119

happy with by doing a roast for charity

975

00:41:48,919 --> 00:41:47,279

so basically people donated money in

976

00:41:50,539 --> 00:41:48,929

order to get roasted by us and the COG

977

00:41:51,979 --> 00:41:50,549

disguise and some of those who have show

978

00:41:53,689 --> 00:41:51,989

get other people wrote right or damn

979

00:41:55,309 --> 00:41:53,699

other people roast them and we had some

980

00:41:56,870 --> 00:41:55,319

amazing special guests coming in as well

981

00:41:58,729 --> 00:41:56,880

and we couldn't have been happier with

982

00:42:01,009 --> 00:41:58,739

the result again we're always blown away

983

00:42:03,829 --> 00:42:01,019

by what our listeners give and how much

984

00:42:07,459 --> 00:42:03,839

they're able to come forward and answer

985

00:42:09,709 --> 00:42:07,469

them ok so the roast period is over 44

986

00:42:11,779 --> 00:42:09,719

no not actually we still have a hundred

987

00:42:13,759 --> 00:42:11,789

in so now what I mean is but you could

988

00:42:15,259 --> 00:42:13,769

deny my sugar if people still want to

989

00:42:18,289 --> 00:42:15,269

donate what could you worried whether

990

00:42:20,689 --> 00:42:18,299

the gum I just needs to work it's still

991

00:42:22,069 --> 00:42:20,699

very much accepting donations it's an

992

00:42:24,019 --> 00:42:22,079

amazing charity which you should

993

00:42:26,659 --> 00:42:24,029

definitely check out it but but the

994

00:42:28,429 --> 00:42:26,669

roast part is over yeah oh so a donation

995

00:42:30,769 --> 00:42:28,439

got roast period I just I just want to

996

00:42:33,469 --> 00:42:30,779

point out that you will cover some

997

00:42:36,199 --> 00:42:33,479

stories about book about a modest needs

998

00:42:38,239 --> 00:42:36,209

in the future show is that correct yeah

999

00:42:39,469 --> 00:42:38,249

well people want to find out we're not

1000

00:42:41,179 --> 00:42:39,479

going to cover it here but if people

1001
00:42:42,829 --> 00:42:41,189
want to hear more about about modest

1002
00:42:44,779 --> 00:42:42,839
meets then they can listen to your show

1003
00:42:47,779 --> 00:42:44,789
and they'll find out more in a future

1004
00:42:49,849 --> 00:42:47,789
episode yeah absolutely or also in a

1005
00:42:52,489 --> 00:42:49,859
future episode of cognitive dissonance

1006
00:42:54,469 --> 00:42:52,499
Eli and I java taman cecil and

1007
00:42:56,659 --> 00:42:54,479
interviewed the founder of modest needs

1008
00:42:58,880 --> 00:42:56,669
and i've got to say it was one of the

1009
00:43:00,300 --> 00:42:58,890
most inspiring and heart-wrenching

1010
00:43:03,420 --> 00:43:00,310
interviews that I've ever

1011
00:43:05,160 --> 00:43:03,430
better part of the gentleman we talked

1012
00:43:06,390 --> 00:43:05,170
to was just one of those kind of people

1013
00:43:07,920 --> 00:43:06,400

that just makes you walk away thinking

1014

00:43:10,980 --> 00:43:07,930

yourself like now I need it donate a

1015

00:43:13,820 --> 00:43:10,990

longer so I just I'm a bad person yeah

1016

00:43:17,100 --> 00:43:13,830

so anybody who wants to hear more about

1017

00:43:20,700 --> 00:43:17,110

motors needs will continue to 10 episode

1018

00:43:23,820 --> 00:43:20,710

yeah absolutely comment okay now

1019

00:43:25,770 --> 00:43:23,830

hopefully and I hope to see you guys in

1020

00:43:29,490 --> 00:43:25,780

Australia sometime you the not too

1021

00:43:31,170 --> 00:43:29,500

distant future we have you know we've

1022

00:43:34,710 --> 00:43:31,180

sent you know we sent Ray Comfort and

1023

00:43:36,780 --> 00:43:34,720

Ken Ham to to America you're welcome

1024

00:43:38,580 --> 00:43:36,790

good move wait wait wait but one of them

1025

00:43:44,930 --> 00:43:38,590

Shaquille either way uh which one is

1026

00:43:49,260 --> 00:43:47,910

also from Australia yes I'm sorry yeah

1027

00:43:52,260 --> 00:43:49,270

yeah we're not too happy on the other

1028

00:43:54,720 --> 00:43:52,270

hand we have we got metal dory who's the

1029

00:44:04,410 --> 00:43:54,730

basically the head it's fun out there

1030

00:44:05,850 --> 00:44:04,420

it's for our street that authority is

1031

00:44:08,880 --> 00:44:05,860

the head of the Australian

1032

00:44:11,400 --> 00:44:08,890

anti-vaccination movement oh and she's

1033

00:44:14,070 --> 00:44:11,410

American well she won't watch Washington

1034

00:44:15,510 --> 00:44:14,080

p.m. yeah well I'll tell you Australia

1035

00:44:17,160 --> 00:44:15,520

is the top of my list of places I

1036

00:44:20,760 --> 00:44:17,170

haven't better than I want to go so we

1037

00:44:25,260 --> 00:44:20,770

were definitely loans ok so the box

1038

00:44:27,120 --> 00:44:25,270

jellyfish and the laser sharks and in

1039

00:44:30,090 --> 00:44:27,130

the end the the despot is the really

1040

00:44:32,520 --> 00:44:30,100

really um you know the most dangerous

1041

00:44:34,710 --> 00:44:32,530

spiders are lining up waiting for you so

1042

00:44:36,480 --> 00:44:34,720

awesome oh so we have a lot of spider

1043

00:44:37,120 --> 00:44:36,490

listeners and I'm glad we get to be in

1044

00:44:40,240 --> 00:44:37,130

the show

1045

00:44:42,249 --> 00:44:40,250

we don't do it enough on our show but we

1046

00:44:46,329 --> 00:44:42,259

get a lot of tweets about flies and how

1047

00:44:47,980 --> 00:44:46,339

to catch them in our spider listenership

1048

00:44:50,079 --> 00:44:47,990

really came through for us babe it

1049

00:44:52,180 --> 00:44:50,089

nature they're heavy active on the

1050

00:44:54,640 --> 00:44:52,190

worldwide yeah this is what we've

1051
00:44:57,660 --> 00:44:54,650
learned from this morning show Australia

1052
00:45:00,009 --> 00:44:57,670
okay weakening before this gets worse

1053
00:45:01,359 --> 00:45:00,019
where do people find out more about you

1054
00:45:03,789 --> 00:45:01,369
guys are you can find us at the scathing

1055
00:45:05,559 --> 00:45:03,799
atheists com or just a little skating

1056
00:45:08,410 --> 00:45:05,569
atheist obvious to defy the sub they're

1057
00:45:21,380 --> 00:45:08,420
everywhere the podcasts live thank you

1058
00:45:28,080 --> 00:45:26,460
hey Richard oh hi Trish well would you

1059
00:45:29,940 --> 00:45:28,090
like a coffee yeah thanks what are you

1060
00:45:32,010 --> 00:45:29,950
working on I'm trying to come up with a

1061
00:45:35,250 --> 00:45:32,020
new promo to play on the skeptic zone

1062
00:45:37,050 --> 00:45:35,260
who's it for the good thinking society

1063
00:45:39,600 --> 00:45:37,060

in the UK you know Michael Marshall

1064

00:45:41,670 --> 00:45:39,610

Simon Singh Nora Thomas and background

1065

00:45:43,230 --> 00:45:41,680

oh yeah I know them they've been doing

1066

00:45:46,350 --> 00:45:43,240

some great work investigating veterinary

1067

00:45:48,510 --> 00:45:46,360

homeopathy fit Andrey homeopathy what

1068

00:45:50,490 --> 00:45:48,520

you sugarpill this for cows I know right

1069

00:45:52,140 --> 00:45:50,500

and also they're looking at some of the

1070

00:45:54,660 --> 00:45:52,150

dodgy medical advice given by UK

1071

00:45:56,730 --> 00:45:54,670

chiropractors really okay look I'll

1072

00:46:01,760 --> 00:45:56,740

mention all that in the promo now their

1073

00:46:04,080 --> 00:46:01,770

website is good thinking society dog and

1074

00:46:05,820 --> 00:46:04,090

they've recently been reporting on the

1075

00:46:08,610 --> 00:46:05,830

resurgence of faith healer peter Popoff

1076
00:46:09,870 --> 00:46:08,620
you know right okay look thanks to that

1077
00:46:22,700 --> 00:46:09,880
it gives me something good to think

1078
00:46:26,609 --> 00:46:25,260
thank you for listening to the skeptic

1079
00:46:29,820 --> 00:46:26,619
zone no matter what year you're

1080
00:46:32,240 --> 00:46:29,830
listening to this show it might be 2016

1081
00:46:35,460 --> 00:46:32,250
a few people might be just catching this

1082
00:46:37,830 --> 00:46:35,470
podcast at the very end of 2016 or most

1083
00:46:40,260 --> 00:46:37,840
of you the beginning of 2017 or if

1084
00:46:42,810 --> 00:46:40,270
you're listening in archive format who

1085
00:46:45,359 --> 00:46:42,820
knows what you you might be listening in

1086
00:46:46,830 --> 00:46:45,369
2024 all I know hello all those people

1087
00:46:48,720 --> 00:46:46,840
listening in 2020 what are you doing

1088
00:46:50,910 --> 00:46:48,730

listening to this show well I hope you

1089

00:46:53,310 --> 00:46:50,920

enjoy it anyway I fly back to Sydney

1090

00:46:54,780 --> 00:46:53,320

Australia in a couple of days I'm not

1091

00:46:57,599 --> 00:46:54,790

sure what the next episode of the

1092

00:46:59,190 --> 00:46:57,609

skeptic zone will bring I think I think

1093

00:47:01,470 --> 00:46:59,200

we can give you news about a new

1094

00:47:04,200 --> 00:47:01,480

reporter coming up that's exciting but

1095

00:47:06,080 --> 00:47:04,210

we'll see what happens there but apart

1096

00:47:10,290 --> 00:47:06,090

from that it's another year of

1097

00:47:12,540 --> 00:47:10,300

investigations reports interviews trying

1098

00:47:14,820 --> 00:47:12,550

to control Maynard which is difficult at

1099

00:47:16,620 --> 00:47:14,830

the best of times and hopefully a lot

1100

00:47:20,430 --> 00:47:16,630

more entertainment for you my dear

1101

00:47:21,960 --> 00:47:20,440

listeners and once again thank you to

1102

00:47:24,120 --> 00:47:21,970

those people who do chip in to the

1103

00:47:27,329 --> 00:47:24,130

skeptic zone via paypal or patreon at

1104

00:47:30,630 --> 00:47:27,339

skeptic zone TV your contributions mean

1105

00:47:33,030 --> 00:47:30,640

the show keeps going for everybody so

1106

00:47:35,220 --> 00:47:33,040

thank you very much but for this week

1107

00:47:41,880 --> 00:47:35,230

from Southern California this is Richard

1108

00:47:43,550 --> 00:47:41,890

Saunders signing off you've been

1109

00:47:47,040 --> 00:47:43,560

listening to the skeptics own podcast

1110

00:47:50,130 --> 00:47:47,050

visit our website at wwc a petting zoo

1111

00:47:54,000 --> 00:47:50,140

TV for contacts an archive of all

1112

00:47:56,310 --> 00:47:54,010

episodes since 2008 and our online store

1113

00:47:59,030 --> 00:47:56,320

please support the skeptic zone by

1114

00:48:02,040 --> 00:47:59,040

following us on twitter at skeptic zone

1115

00:48:05,099 --> 00:48:02,050

liking us on facebook and leaving a

1116

00:48:07,950 --> 00:48:05,109

review on iTunes you can also show your

1117

00:48:11,430 --> 00:48:07,960

support by subscribing via paypal for as

1118

00:48:13,740 --> 00:48:11,440

little as 99 cents a week the skeptic

1119

00:48:15,480 --> 00:48:13,750

zone is an independent production the

1120

00:48:17,550 --> 00:48:15,490

views and opinions expressed on the

1121

00:48:20,240 --> 00:48:17,560

skeptic zone and not necessarily those

1122

00:48:23,420 --> 00:48:20,250

of australian skeptical or any other