

1
00:00:00,000 --> 00:00:09,119
[Music]

2
00:00:05,969 --> 00:00:13,919
welcome to the skeptic zone the podcast

3
00:00:09,119 --> 00:00:16,890
from Australia for science and reason

4
00:00:13,919 --> 00:00:22,500
[Applause]

5
00:00:16,890 --> 00:00:25,149
[Music]

6
00:00:22,500 --> 00:00:29,230
yes it's the skeptic zone podcast

7
00:00:25,149 --> 00:00:32,558
episode number 464 for the 10th of

8
00:00:29,230 --> 00:00:34,750
September 2017 richardsaunders here with

9
00:00:32,558 --> 00:00:37,539
you from Sydney Australia it's a very

10
00:00:34,750 --> 00:00:41,079
nice day outside a nice sort of a late

11
00:00:37,539 --> 00:00:42,460
winter early spring day a bit of smoke

12
00:00:41,079 --> 00:00:44,530
around they're doing hazard reduction

13
00:00:42,460 --> 00:00:46,448
around Sydney so the smoke is wafting

14
00:00:44,530 --> 00:00:48,250
around maybe I should do a separate

15
00:00:46,448 --> 00:00:49,750
podcast on weather reports coming up on

16
00:00:48,250 --> 00:00:51,640
this week's show we're gonna kick off

17
00:00:49,750 --> 00:00:53,679
with a fun adventure I had with the

18
00:00:51,640 --> 00:00:57,009
stranger things down on the Facebook

19
00:00:53,679 --> 00:00:59,769
group Alethea Dene and Lara Benham and I

20
00:00:57,009 --> 00:01:01,539
took a car out to Casula southwest of

21
00:00:59,770 --> 00:01:06,219
Sydney for the odds paranormal and

22
00:01:01,539 --> 00:01:08,890
spiritual Expo as a modest spiritual

23
00:01:06,219 --> 00:01:10,420
new-age sort of fare where we chat some

24
00:01:08,890 --> 00:01:13,509
interesting people selling UFO

25
00:01:10,420 --> 00:01:15,849
paraphernalia and ghost hunts and all

26
00:01:13,509 --> 00:01:17,200
sorts of things and I do enjoy those

27
00:01:15,849 --> 00:01:19,359
adventures with the stranger things

28
00:01:17,200 --> 00:01:24,219
group and I I do love going to

29

00:01:19,359 --> 00:01:25,750
paranormal type Expos and we discussed

30
00:01:24,219 --> 00:01:27,789
this we didn't record it but we will

31
00:01:25,750 --> 00:01:30,489
discuss it a bit later on with Alethea

32
00:01:27,790 --> 00:01:33,640
dean one of the people we spoke to was a

33
00:01:30,489 --> 00:01:36,750
lady who was convinced that crop circles

34
00:01:33,640 --> 00:01:40,210
were signs from aliens and when we

35
00:01:36,750 --> 00:01:41,829
suggested to her that you no longer hear

36
00:01:40,209 --> 00:01:44,709
much about them in the news they're sort

37
00:01:41,829 --> 00:01:47,200
of old hat you know something from there

38
00:01:44,709 --> 00:01:49,298
really from the last decade she was a

39
00:01:47,200 --> 00:01:52,750
bit upset about that and insisted that

40
00:01:49,299 --> 00:01:54,310
they're as much around as ever but you

41
00:01:52,750 --> 00:02:00,310
don't hear about them because the media

42
00:01:54,310 --> 00:02:02,799
is suppressed gagged and and that was

43
00:02:00,310 --> 00:02:05,649

all because I was wearing a crop circle

44

00:02:02,799 --> 00:02:07,840

tie I was wearing a crop circle tie

45

00:02:05,649 --> 00:02:09,849

because earlier that day yesterday

46

00:02:07,840 --> 00:02:12,340

morning I went to the TV studios of

47

00:02:09,849 --> 00:02:14,289

channel 7 here in Sydney to record a

48

00:02:12,340 --> 00:02:15,939

segment for the weekend sunrise

49

00:02:14,289 --> 00:02:17,849

programme life to where where I was

50

00:02:15,939 --> 00:02:21,009

chatting about the Australian skeptics

51

00:02:17,849 --> 00:02:24,909

\$100,000 prize and at the end of today's

52

00:02:21,009 --> 00:02:27,340

show the last segment is me on that show

53

00:02:24,909 --> 00:02:29,409

the audio from me on that show chatting

54

00:02:27,340 --> 00:02:32,439

about that prize also I will read out

55

00:02:29,409 --> 00:02:34,090

the newspaper report though the online

56

00:02:32,439 --> 00:02:36,699

report I should say that

57

00:02:34,090 --> 00:02:40,360

to that TV appearance and I'll give my

58
00:02:36,699 --> 00:02:43,119
thoughts on the process and some of the

59
00:02:40,360 --> 00:02:45,150
people who have applied for the \$100,000

60
00:02:43,120 --> 00:02:47,409
prize all of that at the end of the show

61
00:02:45,150 --> 00:02:49,780
somewhere halfway through the show

62
00:02:47,409 --> 00:02:53,409
Iran say give chats to dr. Karen

63
00:02:49,780 --> 00:02:55,930
Landsman an Israeli doctor who is very

64
00:02:53,409 --> 00:02:58,269
Pro vaccinations and doing a good job

65
00:02:55,930 --> 00:03:00,610
and halfway through their interview it's

66
00:02:58,269 --> 00:03:04,090
interrupted very rudely by Fraser Cain

67
00:03:00,610 --> 00:03:06,310
from the astronomy cast program I don't

68
00:03:04,090 --> 00:03:08,590
know why what was happening anyway the

69
00:03:06,310 --> 00:03:10,750
interview itself is is very interesting

70
00:03:08,590 --> 00:03:13,360
of course a grain of salt where the runs

71
00:03:10,750 --> 00:03:15,909
again as ever we have an episode of

72
00:03:13,360 --> 00:03:19,959
brouhaha science this week Ben Lewis

73
00:03:15,909 --> 00:03:22,568
will discuss aging how old can humans

74
00:03:19,959 --> 00:03:26,650
age how old will we get can we live to

75
00:03:22,568 --> 00:03:29,679
200 is a hundred enough how old will

76
00:03:26,650 --> 00:03:32,349
humans be with Ben Lewis also this week

77
00:03:29,680 --> 00:03:35,950
I chat to Chris Higgins from the UK who

78
00:03:32,348 --> 00:03:41,979
is helping to organize skippd camp in

79
00:03:35,949 --> 00:03:44,018
Manchester happening just before QED QED

80
00:03:41,979 --> 00:03:45,909
one of the better sceptical conventions

81
00:03:44,019 --> 00:03:47,920
anywhere in the world if you're in

82
00:03:45,909 --> 00:03:50,739
Manchester if you're going to QED or

83
00:03:47,919 --> 00:03:53,199
even if you're not you might want to go

84
00:03:50,739 --> 00:03:55,659
to skeptic camp all that informations

85
00:03:53,199 --> 00:03:58,078
coming up now as promised we'll keep you

86

00:03:55,659 --> 00:04:01,810
up-to-date with the continuing saga of

87
00:03:58,079 --> 00:04:03,639
dr. John peace he is the GP you remember

88
00:04:01,810 --> 00:04:08,348
from the last few episodes of skeptic

89
00:04:03,639 --> 00:04:09,099
zone that was at a screening of the

90
00:04:08,348 --> 00:04:11,469
movie VAX

91
00:04:09,098 --> 00:04:13,780
some weeks ago stood up and outed

92
00:04:11,469 --> 00:04:16,389
himself as an anti-vaxxer who helped

93
00:04:13,780 --> 00:04:19,449
parents avoid vaccinations for their

94
00:04:16,389 --> 00:04:21,069
children this story update comes to us

95
00:04:19,449 --> 00:04:23,620
published only in the last couple of

96
00:04:21,069 --> 00:04:26,740
hours at least Sydney Morning Herald s

97
00:04:23,620 --> 00:04:29,470
MH calm delay you finally achayan

98
00:04:26,740 --> 00:04:33,340
and it says medical regulator police

99
00:04:29,470 --> 00:04:35,830
raid anti vaccine peace mitchum clinic

100
00:04:33,339 --> 00:04:37,799

the medical regulator has raided the

101

00:04:35,829 --> 00:04:41,158
clinic of an anti vaccine

102

00:04:37,800 --> 00:04:44,439
GP seizing computers and patients files

103

00:04:41,158 --> 00:04:46,810
dr john pease who is temporarily

104

00:04:44,439 --> 00:04:47,709
suspended law being investigated for

105

00:04:46,810 --> 00:04:52,060
helping parents

106

00:04:47,709 --> 00:04:54,189
sidestep the no jab no play laws said

107

00:04:52,060 --> 00:04:57,730
the Australian health practitioner

108

00:04:54,189 --> 00:05:00,399
regulatory agency raided the Narendra

109

00:04:57,730 --> 00:05:02,920
James natural healing center in mitchum

110

00:05:00,399 --> 00:05:04,959
on Friday morning a Victorian

111

00:05:02,920 --> 00:05:07,120
policewoman spokesman said police

112

00:05:04,959 --> 00:05:09,789
accompanied the medical regulator to the

113

00:05:07,120 --> 00:05:11,889
practice the story goes on Victorian

114

00:05:09,790 --> 00:05:14,470
Health Minister Jill Hennessy since she

115
00:05:11,889 --> 00:05:16,389
was deeply concerned dr. Pierce had

116
00:05:14,470 --> 00:05:19,360
continued to practice and after years of

117
00:05:16,389 --> 00:05:21,430
disregard for Community Safety quote his

118
00:05:19,360 --> 00:05:24,420
arrogant boasting against her

119
00:05:21,430 --> 00:05:26,680
vaccinations are frustrating and

120
00:05:24,420 --> 00:05:29,470
irresponsible in quote miss Hennessy

121
00:05:26,680 --> 00:05:31,209
said now the story does go on there's a

122
00:05:29,470 --> 00:05:33,340
lot more to it than I've read out to you

123
00:05:31,209 --> 00:05:35,769
right now but I'll certainly link to

124
00:05:33,339 --> 00:05:37,179
that in the show notes that's enough for

125
00:05:35,769 --> 00:05:41,289
me at the moment I'm going to run

126
00:05:37,180 --> 00:05:43,300
downstairs and see if those cats are

127
00:05:41,290 --> 00:05:44,980
happy because Henriette and more the

128
00:05:43,300 --> 00:05:47,050
skeptic zone cats have just had their

129
00:05:44,980 --> 00:05:48,550
breakfast but as soon as I open the door

130
00:05:47,050 --> 00:05:49,870
they're going to tell me they haven't of

131
00:05:48,550 --> 00:05:52,990
course and they forgot all about that

132
00:05:49,870 --> 00:05:54,430
breakfast affair 20 minutes ago I'm

133
00:05:52,990 --> 00:05:56,019
gonna run downstairs I'm gonna have my

134
00:05:54,430 --> 00:05:58,410
own breakfast of an English muffin with

135
00:05:56,019 --> 00:06:01,539
a bit of butter and some quince jelly

136
00:05:58,410 --> 00:06:04,840
why I enjoy all that and a cup of coffee

137
00:06:01,540 --> 00:06:06,129
while I enjoy all that I hope you enjoy

138
00:06:04,839 --> 00:06:16,060
the sceptic zone

139
00:06:06,129 --> 00:06:19,149
[Music]

140
00:06:16,060 --> 00:06:19,149
[Applause]

141
00:06:21,279 --> 00:06:27,199
on Saturday just yesterday in fact I

142
00:06:24,920 --> 00:06:29,720
went with the stranger things down under

143

00:06:27,199 --> 00:06:33,110
Facebook group - the odds paranormal and

144
00:06:29,720 --> 00:06:36,230
spiritual Expo at the Casula powerhouse

145
00:06:33,110 --> 00:06:38,900
Casula being southwest of Sydney it was

146
00:06:36,230 --> 00:06:42,140
a great day out with a Lara Benham and

147
00:06:38,899 --> 00:06:43,609
Alethea Dean both happened to be also

148
00:06:42,139 --> 00:06:45,949
part of the Australian skeptics

149
00:06:43,610 --> 00:06:49,970
committee and what fun it was to drive

150
00:06:45,949 --> 00:06:59,029
down in a little pink mini I chatted to

151
00:06:49,970 --> 00:07:00,830
ilithya on the way into the expo coming

152
00:06:59,029 --> 00:07:04,039
along to see what we can find is a lot

153
00:07:00,829 --> 00:07:06,439
of cars parked here so presumably a lot

154
00:07:04,040 --> 00:07:09,129
of people inside but we shall go in and

155
00:07:06,439 --> 00:07:12,170
see what we find out

156
00:07:09,129 --> 00:07:18,290
jarett's have in store for us today

157
00:07:12,170 --> 00:07:20,480

Oh crispy yes the Casula house kazuto

158

00:07:18,290 --> 00:07:23,900

power house is very own in residence

159

00:07:20,480 --> 00:07:25,280

spirit crispy the ghost see if he is

160

00:07:23,899 --> 00:07:30,560

around to greet us sounds like a

161

00:07:25,279 --> 00:07:32,839

breakfast cereal well we're in the air

162

00:07:30,560 --> 00:07:35,259

power house now it's pretty full there

163

00:07:32,839 --> 00:07:38,119

are lots of stores here I'm looking at

164

00:07:35,259 --> 00:07:40,879

crystals that seem to be lit up little

165

00:07:38,120 --> 00:07:45,610

figurines of gnomes and goblins Letha

166

00:07:40,879 --> 00:07:45,610

you just had a talk about color therapy

167

00:07:46,230 --> 00:07:53,750

what did she tell you I don't know

168

00:07:50,149 --> 00:07:54,889

there were English words involved but I

169

00:07:53,750 --> 00:07:57,350

could something-something

170

00:07:54,889 --> 00:07:59,089

my intuition has a color and it wants to

171

00:07:57,350 --> 00:08:01,610

speak to me and she's gonna give me a

172
00:07:59,089 --> 00:08:03,919
consultation and the discounted price

173
00:08:01,610 --> 00:08:05,930
would have been 35 bucks on the note

174
00:08:03,920 --> 00:08:08,480
what if I think I had a bottle to spray

175
00:08:05,930 --> 00:08:10,009
stuff on my chakra I'm not sure if I

176
00:08:08,480 --> 00:08:12,140
actually get to go away with the bottle

177
00:08:10,009 --> 00:08:14,420
I always thought your chakras need a bit

178
00:08:12,139 --> 00:08:20,329
of spray Olivia don't even know what

179
00:08:14,420 --> 00:08:21,980
sharper yeah we've come across a

180
00:08:20,329 --> 00:08:24,949
wonderful stand here selling all sorts

181
00:08:21,980 --> 00:08:27,259
of aliens look at it it's an alien band

182
00:08:24,949 --> 00:08:28,969
that we got a saxophonist a guitarist a

183
00:08:27,259 --> 00:08:32,149
keyboard player yeah they're all great

184
00:08:28,970 --> 00:08:33,350
we call them grazie yes Pete oh that's a

185
00:08:32,149 --> 00:08:35,360
beautiful one he's listening to his

186
00:08:33,350 --> 00:08:38,899
headphones about 4 feet tall

187
00:08:35,360 --> 00:08:41,629
we've got UFOs little models of UFOs

188
00:08:38,899 --> 00:08:45,079
everywhere yes and what about this an

189
00:08:41,629 --> 00:08:46,960
alien in a coffee mug that is pretty

190
00:08:45,080 --> 00:08:50,780
funny now that this is my favorite

191
00:08:46,960 --> 00:08:52,940
that's very good that's that's I would

192
00:08:50,779 --> 00:08:54,799
almost say that's a lifelike alien man a

193
00:08:52,940 --> 00:08:58,970
little model of a grey alien you've got

194
00:08:54,799 --> 00:09:04,099
a big area 51 model here that's the

195
00:08:58,970 --> 00:09:07,279
support model wow that looks fantastic

196
00:09:04,100 --> 00:09:10,730
he's holding up a model of a classic

197
00:09:07,279 --> 00:09:11,929
flying saucer it looks terrific and how

198
00:09:10,730 --> 00:09:14,720
long have you been interested in aliens

199
00:09:11,929 --> 00:09:16,879
in UFOs last 10 years yeah yeah I've

200

00:09:14,720 --> 00:09:19,029
been studying them really what if what

201
00:09:16,879 --> 00:09:22,850
if you didn't discover that a mini

202
00:09:19,029 --> 00:09:24,889
Australian recording the Air Force last

203
00:09:22,850 --> 00:09:26,899
10 years yeah in Australia around

204
00:09:24,889 --> 00:09:29,419
Australia then I went to my country

205
00:09:26,899 --> 00:09:31,340
Turkey Istanbul I sawed a couple of them

206
00:09:29,419 --> 00:09:34,719
yeah and I was really getting her back

207
00:09:31,340 --> 00:09:34,720
today yeah

208
00:09:35,039 --> 00:09:38,679
it's a bit noisy in this room they're

209
00:09:37,240 --> 00:09:40,210
making all sorts of announcements but I

210
00:09:38,679 --> 00:09:42,370
do like your setup do you have a web

211
00:09:40,210 --> 00:09:44,710
page I do I am on Facebook you're on

212
00:09:42,370 --> 00:09:48,220
Facebook how can we find you our Sydney

213
00:09:44,710 --> 00:09:51,129
UFO Club Sydney UFO guy all my captures

214
00:09:48,220 --> 00:09:52,870

the UFO videos all there you can watch

215

00:09:51,129 --> 00:09:55,360

them all that's great thank you very

216

00:09:52,870 --> 00:09:56,799

much for a serve Sydney UFO Club on

217

00:09:55,360 --> 00:09:58,659

Facebook will definitely give it a look

218

00:09:56,799 --> 00:10:00,939

because I am so impressed by all the

219

00:09:58,659 --> 00:10:03,699

wonderful aliens I think I'm gonna have

220

00:10:00,940 --> 00:10:05,320

to buy one actually I'm so impressed by

221

00:10:03,700 --> 00:10:09,339

these wonderful aliens thank you very

222

00:10:05,320 --> 00:10:11,650

much Horace so much to see here today

223

00:10:09,339 --> 00:10:13,900

and what do we have here moon Loch

224

00:10:11,649 --> 00:10:16,449

what's moon like all about so many like

225

00:10:13,899 --> 00:10:18,519

meteor is a small family based media

226

00:10:16,450 --> 00:10:20,379

company that focuses on spiritual and

227

00:10:18,519 --> 00:10:23,049

paranormal content so we do a lot of

228

00:10:20,379 --> 00:10:25,620

documentary series I'm focusing on ghost

229
00:10:23,049 --> 00:10:27,729
stories and paranormal stories as well

230
00:10:25,620 --> 00:10:29,169
you've told me you've just recently come

231
00:10:27,730 --> 00:10:30,519
back from places like the Czech Republic

232
00:10:29,169 --> 00:10:32,860
yes yes so we went to the Czech Republic

233
00:10:30,519 --> 00:10:34,509
as well as Hungary Slovakia and the

234
00:10:32,860 --> 00:10:36,339
Ukraine and in the Ukraine we

235
00:10:34,509 --> 00:10:39,490
specifically went to UM Chernobyl the

236
00:10:36,339 --> 00:10:42,550
site of the nuclear disaster in 1986 yes

237
00:10:39,490 --> 00:10:43,930
those creepy as it sounds absolutely so

238
00:10:42,549 --> 00:10:45,338
it's this entire city that's been

239
00:10:43,929 --> 00:10:47,979
completely abandoned and forgotten by

240
00:10:45,339 --> 00:10:50,140
time and my people people have returned

241
00:10:47,980 --> 00:10:52,060
after the disaster to try to take back

242
00:10:50,139 --> 00:10:55,028
some of their items but they were highly

243
00:10:52,059 --> 00:10:56,588
radiated so it's just yeah it's insane

244
00:10:55,028 --> 00:10:59,439
so a lot of place that we visited were

245
00:10:56,589 --> 00:11:01,080
just left as they were yeah so we

246
00:10:59,440 --> 00:11:04,510
visited like for example the hospital

247
00:11:01,080 --> 00:11:06,940
there were you know surgery beds and

248
00:11:04,509 --> 00:11:08,149
medicine cabinets and old records and

249
00:11:06,940 --> 00:11:10,610
whatnot

250
00:11:08,149 --> 00:11:12,429
and I'm just been alerted here to a

251
00:11:10,610 --> 00:11:14,450
photograph of one of these Ward's

252
00:11:12,429 --> 00:11:16,719
abandoned Ward from Genoa because you

253
00:11:14,450 --> 00:11:18,680
have a wonderful display of very

254
00:11:16,720 --> 00:11:20,389
atmospheric photographs you're a

255
00:11:18,679 --> 00:11:23,079
photographer a taker yes yes I'm a

256
00:11:20,389 --> 00:11:28,519
photographer so I mostly focus on

257

00:11:23,080 --> 00:11:31,430
documenting in situ so it's basically a

258
00:11:28,519 --> 00:11:33,199
scene that is the way it is and I take a

259
00:11:31,429 --> 00:11:35,109
photo of it to basically record it

260
00:11:33,200 --> 00:11:37,278
that's my job so I'm a documentarian

261
00:11:35,110 --> 00:11:39,289
that's great and how can we find your

262
00:11:37,278 --> 00:11:40,789
things online so you can find us through

263
00:11:39,289 --> 00:11:42,319
moon like meteor on Facebook and

264
00:11:40,789 --> 00:11:44,179
probably investigate a series on

265
00:11:42,320 --> 00:11:47,510
Facebook as well you can find me on

266
00:11:44,179 --> 00:11:50,359
Instagram so urban dystopian should be a

267
00:11:47,509 --> 00:11:51,919
little picture of me with the ferris

268
00:11:50,360 --> 00:11:54,889
wheel from Chernobyl in the background

269
00:11:51,919 --> 00:11:56,778
yep so I guess the the quickest way is

270
00:11:54,889 --> 00:11:58,490
to look for moon lark on Facebook and

271
00:11:56,778 --> 00:11:59,838

people can take it from there well thank

272

00:11:58,490 --> 00:12:03,940

you very much thank you very much I'm

273

00:11:59,839 --> 00:12:08,570

lovely day what a fascinating table 8c a

274

00:12:03,940 --> 00:12:10,910

ppi table we've got o s trillion

275

00:12:08,570 --> 00:12:12,560

paranormal phenomenon investigations try

276

00:12:10,909 --> 00:12:14,719

to set investigators try to say that

277

00:12:12,559 --> 00:12:16,609

three times quickly and I'm looking at

278

00:12:14,720 --> 00:12:18,920

little ghosties that change color a

279

00:12:16,610 --> 00:12:22,149

little skull there there's various Ghost

280

00:12:18,919 --> 00:12:25,189

detectors and and look look a boo bear

281

00:12:22,149 --> 00:12:29,588

yes what can you tell me about the boo

282

00:12:25,190 --> 00:12:34,420

bear okay so here's a a very interactive

283

00:12:29,589 --> 00:12:37,779

tool that investigators use so he

284

00:12:34,419 --> 00:12:40,458

records he speaks he will tell you

285

00:12:37,778 --> 00:12:42,110

temperature fluctuations so if it's

286
00:12:40,458 --> 00:12:44,389
getting colder or hotter in a room he'll

287
00:12:42,110 --> 00:12:45,769
have a little announcement for you you

288
00:12:44,389 --> 00:12:48,949
can plug him in and download all the

289
00:12:45,769 --> 00:12:53,329
information that you recorded on him oh

290
00:12:48,950 --> 00:12:55,310
yes and it's just like a teddy bear so

291
00:12:53,330 --> 00:12:57,980
the idea is you can set him up leave him

292
00:12:55,309 --> 00:12:59,989
and leave him in a room and you can come

293
00:12:57,980 --> 00:13:01,778
back and you can download all the info

294
00:12:59,990 --> 00:13:04,100
see what I've said see what it's caught

295
00:13:01,778 --> 00:13:06,200
and because he talks and everything as

296
00:13:04,100 --> 00:13:07,790
well you can kind of hear him saying

297
00:13:06,200 --> 00:13:09,889
things that are going on so you don't

298
00:13:07,789 --> 00:13:11,328
have to vote obese in there you're in

299
00:13:09,889 --> 00:13:14,180
another room you can hear this bear

300
00:13:11,328 --> 00:13:17,328
talking to you and especially in a place

301
00:13:14,179 --> 00:13:21,319
like this we have we have a little a

302
00:13:17,328 --> 00:13:23,208
ghost that we have here a little girl

303
00:13:21,320 --> 00:13:24,560
crispy or is that another one that's

304
00:13:23,208 --> 00:13:25,369
another one that's another one that's

305
00:13:24,559 --> 00:13:27,319
another one

306
00:13:25,370 --> 00:13:29,480
so the girl's been sighted actually a

307
00:13:27,320 --> 00:13:32,660
lot and she's in the old Victorian style

308
00:13:29,480 --> 00:13:36,769
dress and we had a few people up on the

309
00:13:32,659 --> 00:13:38,569
balcony just behind you say they've seen

310
00:13:36,769 --> 00:13:41,149
this little girl peering around corners

311
00:13:38,570 --> 00:13:42,680
at them they've heard her rolling balls

312
00:13:41,149 --> 00:13:44,750
and bouncing balls and going to chase

313
00:13:42,679 --> 00:13:46,789
them so we like to think that this one's

314

00:13:44,750 --> 00:13:48,350
really good for any of the the little

315
00:13:46,789 --> 00:13:50,899
ago so that we might have floating

316
00:13:48,350 --> 00:13:52,310
around and even just because it's

317
00:13:50,899 --> 00:13:54,259
interesting like you don't really expect

318
00:13:52,309 --> 00:13:56,629
like a teddy bear to be and like these

319
00:13:54,259 --> 00:13:58,129
you know all the kind of faces and

320
00:13:56,629 --> 00:14:04,320
everything like that forget to get

321
00:13:58,129 --> 00:14:08,000
through Bryan's \$25

322
00:14:04,320 --> 00:14:08,000
New York special gifts

323
00:14:08,129 --> 00:14:11,539
get your tickets at the front

324
00:14:13,000 --> 00:14:16,600
I think we're safe now we said we're so

325
00:14:15,190 --> 00:14:18,370
from loudspeakers we're probably safe

326
00:14:16,600 --> 00:14:21,129
from the ghosts how can people find out

327
00:14:18,370 --> 00:14:23,139
more about your organization there's a

328
00:14:21,129 --> 00:14:25,799

few different ways Facebook I always say

329

00:14:23,139 --> 00:14:28,779

is the best one so just jump online

330

00:14:25,799 --> 00:14:33,719

facebook.com slash happy ghost from dot

331

00:14:28,779 --> 00:14:38,949

hunt or we've got a P ghost hunts calm

332

00:14:33,720 --> 00:14:40,480

but you can always come in and view us

333

00:14:38,950 --> 00:14:42,160

at one of our venues we've got over

334

00:14:40,480 --> 00:14:44,950

eight venues now that you can come and

335

00:14:42,159 --> 00:14:47,399

see we've got tours and ghost hunts

336

00:14:44,950 --> 00:14:50,320

happening so depending on what you like

337

00:14:47,399 --> 00:14:52,329

tours will give you a little bit of the

338

00:14:50,320 --> 00:14:54,760

history and our own experiences and

339

00:14:52,330 --> 00:14:56,290

guest experiences hunts are a little bit

340

00:14:54,759 --> 00:14:57,580

more in-depth where we'll take you

341

00:14:56,289 --> 00:15:00,459

through the history and things as well

342

00:14:57,580 --> 00:15:02,350

but we'll also hand your equipment we'll

343
00:15:00,460 --> 00:15:04,030
teach you how to use it and then we'll

344
00:15:02,350 --> 00:15:06,070
take you out and try and find some

345
00:15:04,029 --> 00:15:07,839
ghosties for you it sounds just the

346
00:15:06,070 --> 00:15:09,250
ticket I'll I'll have to tell my friends

347
00:15:07,840 --> 00:15:11,379
at the stranger things done under

348
00:15:09,250 --> 00:15:14,200
Facebook group thank you very much thank

349
00:15:11,379 --> 00:15:16,269
you so much for another year just

350
00:15:14,200 --> 00:15:17,950
strolling back to the oh it's a pink

351
00:15:16,269 --> 00:15:24,490
mini doesn't that look great Alethea

352
00:15:17,950 --> 00:15:28,540
it's beautiful selection of merchandise

353
00:15:24,490 --> 00:15:31,330
i bought a guitar playing alien and they

354
00:15:28,539 --> 00:15:32,529
light up ghosts now we met somebody

355
00:15:31,330 --> 00:15:34,690
interesting in there when we were just

356
00:15:32,529 --> 00:15:38,169
chatting around some of the people a

357
00:15:34,690 --> 00:15:41,080
lady took notice of my tie which is a

358
00:15:38,169 --> 00:15:42,729
crop circles and proceeded to tell us i

359
00:15:41,080 --> 00:15:44,500
said to her that you don't hear much

360
00:15:42,730 --> 00:15:47,110
about crop circles anymore and she

361
00:15:44,500 --> 00:15:48,730
looked a bit horrified no cuz apparently

362
00:15:47,110 --> 00:15:50,680
there's there's lots of things about

363
00:15:48,730 --> 00:15:53,560
crop circles it's just suppressed by

364
00:15:50,679 --> 00:15:55,209
mainstream media because of fake news

365
00:15:53,559 --> 00:15:56,889
that's what she told us and then her

366
00:15:55,210 --> 00:15:58,720
word that's exactly what she said she

367
00:15:56,889 --> 00:16:00,338
proceeded to tell us about a guy who's

368
00:15:58,720 --> 00:16:02,100
coming out here to talk about it and I

369
00:16:00,339 --> 00:16:04,720
said but he's not he's not being

370
00:16:02,100 --> 00:16:05,399
repressed he's talking how does that

371

00:16:04,720 --> 00:16:08,200
work

372
00:16:05,399 --> 00:16:10,029
um but you can tell he's totally legit

373
00:16:08,200 --> 00:16:15,310
because he has two diplomas from Cal

374
00:16:10,029 --> 00:16:17,049
Tech what a fascinating time it is and

375
00:16:15,309 --> 00:16:18,429
as we always say on the skeptic zone if

376
00:16:17,049 --> 00:16:20,679
you're thinking about going to a psychic

377
00:16:18,429 --> 00:16:22,120
fair do by all means go along and ask

378
00:16:20,679 --> 00:16:25,179
questions and see what it's all about I

379
00:16:22,120 --> 00:16:26,620
think that's that's pretty important it

380
00:16:25,179 --> 00:16:29,739
is very important

381
00:16:26,620 --> 00:16:31,450
and I I think the reason we generally

382
00:16:29,740 --> 00:16:34,870
have a good time as most of these people

383
00:16:31,450 --> 00:16:36,550
are really genuine and positive about

384
00:16:34,870 --> 00:16:38,649
their beliefs they're having a good time

385
00:16:36,549 --> 00:16:41,049

so it's very easy to just go with the

386

00:16:38,649 --> 00:16:41,889
flow and enjoy it for what it is it

387

00:16:41,049 --> 00:16:44,229
certainly is

388

00:16:41,889 --> 00:16:46,269
oh well until next year when I think we

389

00:16:44,230 --> 00:16:50,320
might even have another table here

390

00:16:46,269 --> 00:16:52,699
that's always a lot of fun signing off

391

00:16:50,320 --> 00:17:09,199
from the paranormal expert

392

00:16:52,700 --> 00:17:11,620
[Music]

393

00:17:09,199 --> 00:17:11,620
exist

394

00:17:12,109 --> 00:17:17,458
so yes so simply yes hey Sal you guys

395

00:17:15,449 --> 00:17:18,298
guys I just had the most amazing

396

00:17:17,459 --> 00:17:20,189
experience

397

00:17:18,298 --> 00:17:21,538
what experience under US under chef

398

00:17:20,189 --> 00:17:23,339
you've been to the pub children dogs

399

00:17:21,538 --> 00:17:25,859
hang out with mash you know she was

400
00:17:23,338 --> 00:17:28,349
blessed by peter Popoff no Jelena I'm

401
00:17:25,859 --> 00:17:30,719
not talking about psychics it was a

402
00:17:28,349 --> 00:17:32,369
really SP experience now you have been

403
00:17:30,720 --> 00:17:35,100
to the pub either that or you've been

404
00:17:32,369 --> 00:17:37,500
smoking something no punches the ESB

405
00:17:35,099 --> 00:17:39,750
is the European skeptics podcast it's

406
00:17:37,500 --> 00:17:41,429
the most amazing thing you get to know

407
00:17:39,750 --> 00:17:44,069
so much about skeptics and their

408
00:17:41,429 --> 00:17:46,409
activities across Europe you know events

409
00:17:44,069 --> 00:17:48,418
hot topics and interviews with lots of

410
00:17:46,409 --> 00:17:50,250
interesting people oh wow cool by the

411
00:17:48,419 --> 00:17:52,830
way punters you just committed the false

412
00:17:50,250 --> 00:17:53,759
dichotomy fallacy I guess that means I'm

413
00:17:52,829 --> 00:17:56,308
really wrong

414
00:17:53,759 --> 00:17:58,349
yep then you can even learn about those

415
00:17:56,308 --> 00:18:00,629
fallacies in the show and hear about

416
00:17:58,349 --> 00:18:03,359
people spreading silly ideas you should

417
00:18:00,630 --> 00:18:06,270
really check it out it's the ESP the

418
00:18:03,359 --> 00:18:09,149
European sceptics podcast it's on never

419
00:18:06,269 --> 00:18:11,099
weak alright so where can I get this is

420
00:18:09,150 --> 00:18:13,380
the experience it sounds good

421
00:18:11,099 --> 00:18:16,619
you can go online at the ESP dough to

422
00:18:13,380 --> 00:18:19,679
you follow it on twitter at es podcast

423
00:18:16,619 --> 00:18:21,808
underscore EU or like the podcast on

424
00:18:19,679 --> 00:18:24,840
Facebook oh and you can also contact the

425
00:18:21,808 --> 00:18:28,678
show by sending them an email to info at

426
00:18:24,839 --> 00:18:30,720
the ESPE you and if you want to

427
00:18:28,679 --> 00:18:33,480
subscribe do a quick search for the

428

00:18:30,720 --> 00:18:36,890
European skeptic podcast on soundcloud

429
00:18:33,480 --> 00:18:36,890
itunes or stitcher

430
00:18:37,069 --> 00:18:54,859
I don't know how you can be let's all

431
00:18:52,700 --> 00:19:03,110
take this with a grain of salt

432
00:18:54,859 --> 00:19:07,549
he's around ticket with me is dr. Karen

433
00:19:03,109 --> 00:19:09,049
Landsman whose first sentence when we

434
00:19:07,549 --> 00:19:13,129
met for the first time several years ago

435
00:19:09,049 --> 00:19:16,759
was that her favorite disease is the

436
00:19:13,130 --> 00:19:18,860
plague I'm not sure I'm not sure whether

437
00:19:16,759 --> 00:19:20,660
it was your name first and then the

438
00:19:18,859 --> 00:19:24,289
plague the plague first and then your

439
00:19:20,660 --> 00:19:26,830
name so do you want to start by telling

440
00:19:24,289 --> 00:19:31,269
me about you're interested in the plague

441
00:19:26,829 --> 00:19:31,269
how did they start by introducing myself

442
00:19:32,710 --> 00:19:37,400

we'll talk about that in a moment okay

443

00:19:35,180 --> 00:19:42,710

so my interest in a play in the plague

444

00:19:37,400 --> 00:19:44,660

started when I was 12 I think I ran into

445

00:19:42,710 --> 00:19:46,640

this book I started reading this book

446

00:19:44,660 --> 00:19:48,470

about great plagues in humanity and I

447

00:19:46,640 --> 00:19:52,580

discovered that something that we can't

448

00:19:48,470 --> 00:19:55,100

seek and destroy half of Europe within

449

00:19:52,579 --> 00:19:58,639

four years and it amazed me the power

450

00:19:55,099 --> 00:20:00,500

that things so little have on you know

451

00:19:58,640 --> 00:20:02,030

and everything on human beings on

452

00:20:00,500 --> 00:20:04,309

history on everything

453

00:20:02,029 --> 00:20:07,430

this society changed because of the

454

00:20:04,309 --> 00:20:10,190

plague so and it's an amazing disease of

455

00:20:07,430 --> 00:20:13,220

its own but you know the influence is

456

00:20:10,190 --> 00:20:15,410

what matters okay so did you first of

457
00:20:13,220 --> 00:20:17,269
all that's how it became your favorite

458
00:20:15,410 --> 00:20:19,970
disease yes okay great

459
00:20:17,269 --> 00:20:22,400
the way to be my favorite is to have

460
00:20:19,970 --> 00:20:25,100
major influence in human history okay

461
00:20:22,400 --> 00:20:30,170
the note if any disease is listening

462
00:20:25,099 --> 00:20:33,049
okay and and did that influence the you

463
00:20:30,170 --> 00:20:35,330
becoming a doctor no I wanted to become

464
00:20:33,049 --> 00:20:37,460
a doctor way way before that this is why

465
00:20:35,329 --> 00:20:42,699
I opened the book to begin with

466
00:20:37,460 --> 00:20:53,960
that book just second let's article

467
00:20:42,700 --> 00:20:54,679
hello excuse me who are you okay so do

468
00:20:53,960 --> 00:20:57,950
you want to join us

469
00:20:54,679 --> 00:21:01,850
wait don't I can't we're talking about

470
00:20:57,950 --> 00:21:14,720
the Black Plague yeah I told you about

471
00:21:01,849 --> 00:21:18,349
it between jr. and grizzly bears no

472
00:21:14,720 --> 00:21:23,899
pressure he's gonna Richard's gonna cut

473
00:21:18,349 --> 00:21:25,759
it out right maybe oh god no no way

474
00:21:23,898 --> 00:21:32,869
all right this is all spec this is all

475
00:21:25,759 --> 00:21:34,849
definitely stated so you wanted to be a

476
00:21:32,869 --> 00:21:37,219
doctor yes is why you open the book yes

477
00:21:34,849 --> 00:21:40,369
yes I wanted to be a doctor since I was

478
00:21:37,220 --> 00:21:50,870
four since my pediatrician excuse me for

479
00:21:40,369 --> 00:21:55,699
a second you can't leave no but noise

480
00:21:50,869 --> 00:21:57,969
thanks raiser he said he can't we'll

481
00:21:55,700 --> 00:22:00,558
have to take it as a given

482
00:21:57,970 --> 00:22:02,659
okay so that was to all our listeners

483
00:22:00,558 --> 00:22:06,379
that was there hello and quick goodbye

484
00:22:02,659 --> 00:22:11,149
from Fraser Cain okay okay but do you

485

00:22:06,380 --> 00:22:13,820
can you open the yes I was four

486
00:22:11,148 --> 00:22:15,678
yes why was I decided I want to be a

487
00:22:13,819 --> 00:22:20,148
doctor when I was four because my

488
00:22:15,679 --> 00:22:22,220
pediatrician always gave me candy at the

489
00:22:20,148 --> 00:22:24,798
end of each visit and then I understood

490
00:22:22,220 --> 00:22:27,259
that doctors are nice people who give

491
00:22:24,798 --> 00:22:29,089
kids candies and I decided that this is

492
00:22:27,259 --> 00:22:32,359
what I want to do when I grow up okay so

493
00:22:29,089 --> 00:22:33,829
the thing is anti-vaxxers would have you

494
00:22:32,359 --> 00:22:37,609
believe that doctors are those nasty

495
00:22:33,829 --> 00:22:40,939
people who jab you with a needle the

496
00:22:37,609 --> 00:22:42,889
size of a major artery and when I'm

497
00:22:40,940 --> 00:22:45,590
talking about major artery as in a rope

498
00:22:42,890 --> 00:22:47,630
major road not a major artery in the

499
00:22:45,589 --> 00:22:49,379

body yeah yeah yeah

500

00:22:47,630 --> 00:22:51,780

you don't agree

501

00:22:49,380 --> 00:22:54,840

not RIT no my view of doctors is a book

502

00:22:51,779 --> 00:22:58,500

if so tell me token okay so speaking

503

00:22:54,839 --> 00:23:00,058

about the ante vexes you've had some

504

00:22:58,500 --> 00:23:01,798

battles with them in Israel you've been

505

00:23:00,058 --> 00:23:04,649

involved with it it's all your fault you

506

00:23:01,798 --> 00:23:06,660

know okay tell me about it because you

507

00:23:04,650 --> 00:23:08,548

went to Israel a couple of years ago and

508

00:23:06,660 --> 00:23:10,860

you told us about the problems of with

509

00:23:08,548 --> 00:23:13,769

anti-vaxxers in Australia and of

510

00:23:10,859 --> 00:23:15,779

children dying of pertussis in Australia

511

00:23:13,769 --> 00:23:18,869

yeah and this got me interested in the

512

00:23:15,779 --> 00:23:20,730

in the vaccine situation in Israel which

513

00:23:18,869 --> 00:23:23,308

I haven't been paying that close

514
00:23:20,730 --> 00:23:25,380
attention before we met okay and then we

515
00:23:23,308 --> 00:23:29,779
met and they looked into the data and I

516
00:23:25,380 --> 00:23:33,480
was horrified to find out that how

517
00:23:29,779 --> 00:23:36,029
horrible things were I was horrified to

518
00:23:33,480 --> 00:23:38,099
find out the pockets of anti-vaxxers in

519
00:23:36,029 --> 00:23:41,069
Israel which caused a very low

520
00:23:38,099 --> 00:23:43,558
vaccination rate in the population where

521
00:23:41,069 --> 00:23:46,288
outbreaks came out are breaks of

522
00:23:43,558 --> 00:23:52,099
pertussis and we recently have outbreak

523
00:23:46,288 --> 00:23:55,349
of measles and I became very involved in

524
00:23:52,099 --> 00:23:59,908
2013 when we had a silent outbreak of

525
00:23:55,349 --> 00:24:03,119
polio when we they discovered poliovirus

526
00:23:59,909 --> 00:24:05,490
in the sewers yeah they found out that

527
00:24:03,119 --> 00:24:07,109
there is a problem with vaccination with

528
00:24:05,490 --> 00:24:08,880
the vaccination status of some of the

529
00:24:07,109 --> 00:24:11,000
children in Israel and started the

530
00:24:08,880 --> 00:24:15,299
government started a nationwide campaign

531
00:24:11,000 --> 00:24:18,089
for polio vaccination and a lot of

532
00:24:15,298 --> 00:24:21,179
people were against this vaccine this

533
00:24:18,089 --> 00:24:24,928
vaccine which I got i vaccinate both my

534
00:24:21,179 --> 00:24:28,320
kids is essential it prevents death

535
00:24:24,929 --> 00:24:30,570
it's him so it's so reasonable to

536
00:24:28,319 --> 00:24:33,178
vaccinate and I suddenly huge movement

537
00:24:30,569 --> 00:24:35,490
came out and said no to vaccine no to

538
00:24:33,179 --> 00:24:38,759
the polio vaccine this is when I got

539
00:24:35,490 --> 00:24:40,650
involved really involved in the campaign

540
00:24:38,759 --> 00:24:42,929
Pro in the products in campaign in

541
00:24:40,650 --> 00:24:45,210
Israel on me and a couple of my friends

542

00:24:42,929 --> 00:24:47,190
we were very involved in that campaign

543
00:24:45,210 --> 00:24:49,940
and later we founded a volunteer

544
00:24:47,190 --> 00:24:51,788
organization which is dedicated to in

545
00:24:49,940 --> 00:24:54,200
prove public health in Israel and

546
00:24:51,788 --> 00:24:57,769
increase vaccination the name of that

547
00:24:54,200 --> 00:25:00,440
organization is me which just roughly

548
00:24:57,769 --> 00:25:05,240
translates into informed informed

549
00:25:00,440 --> 00:25:06,830
knowledge yeah so what what do you guys

550
00:25:05,240 --> 00:25:08,149
do at the moment to tell you are you

551
00:25:06,829 --> 00:25:10,849
active at the moment or yes

552
00:25:08,148 --> 00:25:15,829
unfortunately very active we currently

553
00:25:10,849 --> 00:25:21,638
have an outbreak of measles and lately a

554
00:25:15,829 --> 00:25:25,579
couple of cases of chickenpox and

555
00:25:21,638 --> 00:25:28,788
pertussis is always a problem so we we

556
00:25:25,579 --> 00:25:32,178

have a couple of levels of activities we

557

00:25:28,788 --> 00:25:34,908

we are both we have a very active group

558

00:25:32,179 --> 00:25:39,409

we have the largest Hebrew active group

559

00:25:34,909 --> 00:25:42,830

in about vaccines in Facebook we have a

560

00:25:39,409 --> 00:25:45,889

very active Twitter account we have a

561

00:25:42,829 --> 00:25:47,750

huge site with all of the material

562

00:25:45,888 --> 00:25:53,209

regarding vaccines and preventive

563

00:25:47,750 --> 00:25:57,259

medicaid preventive medicine all kinds

564

00:25:53,210 --> 00:25:58,819

of areas and we give lectures and we

565

00:25:57,259 --> 00:26:02,690

give lectures in schools and we give

566

00:25:58,819 --> 00:26:06,918

lectures to nurses and doctors and we

567

00:26:02,690 --> 00:26:10,038

have leaflets and we answer parents

568

00:26:06,919 --> 00:26:12,080

questions and we give talks and

569

00:26:10,038 --> 00:26:13,519

interview on the radio and everything

570

00:26:12,079 --> 00:26:15,589

that we can in order to increase

571
00:26:13,519 --> 00:26:18,109
vaccination rate because we want to

572
00:26:15,589 --> 00:26:20,928
protect children that's a very important

573
00:26:18,109 --> 00:26:25,908
goal now is it true that some of the

574
00:26:20,929 --> 00:26:28,360
anti vaccine component in Israel is to

575
00:26:25,909 --> 00:26:30,769
do with religion like the ultra-orthodox

576
00:26:28,359 --> 00:26:33,678
have lower immunization rates yes we

577
00:26:30,769 --> 00:26:37,190
have three major groups of people who do

578
00:26:33,679 --> 00:26:39,889
not vaccinate one is ultra religious

579
00:26:37,190 --> 00:26:44,058
groups in which we have no way to

580
00:26:39,888 --> 00:26:46,579
communicate one is the high

581
00:26:44,058 --> 00:26:49,009
socioeconomic status that we know from

582
00:26:46,579 --> 00:26:49,928
other anti vaccination movements and the

583
00:26:49,009 --> 00:26:51,639
third is

584
00:26:49,929 --> 00:26:54,159
very large group of people who just

585
00:26:51,638 --> 00:26:55,990
don't have access to vaccines from all

586
00:26:54,159 --> 00:26:58,059
kinds of reasons either they're from

587
00:26:55,990 --> 00:27:00,819
very low socioeconomic status or have

588
00:26:58,058 --> 00:27:03,509
many kids and just don't get enough time

589
00:27:00,819 --> 00:27:05,528
to get to get to finish vaccinations so

590
00:27:03,509 --> 00:27:08,769
it sounds like these would be the

591
00:27:05,528 --> 00:27:11,169
easiest ones to get to somehow because

592
00:27:08,769 --> 00:27:13,058
they do not they don't object no it's

593
00:27:11,169 --> 00:27:15,940
not objective or since they just need

594
00:27:13,058 --> 00:27:18,249
access to things and they are the

595
00:27:15,940 --> 00:27:21,850
easiest if the government does something

596
00:27:18,249 --> 00:27:25,240
to increase access what we do in those

597
00:27:21,849 --> 00:27:29,199
cases is try to talk with nurses and see

598
00:27:25,240 --> 00:27:31,450
if we can help somehow so so in that

599

00:27:29,200 --> 00:27:33,069
case with the main focus for you would

600
00:27:31,450 --> 00:27:35,200
be the high socioeconomic people who

601
00:27:33,069 --> 00:27:39,069
think that dr. Google can cure them yes

602
00:27:35,200 --> 00:27:41,319
okay or not necessarily but a lot of

603
00:27:39,069 --> 00:27:43,528
people who are vaccine hesitant which

604
00:27:41,319 --> 00:27:45,939
I'm sure you have in Australia as well

605
00:27:43,528 --> 00:27:48,788
parents who are very worried about their

606
00:27:45,940 --> 00:27:52,450
kids who read who listen who actually

607
00:27:48,788 --> 00:27:54,819
take very take who are very interested

608
00:27:52,450 --> 00:27:57,970
in everything that has to do with health

609
00:27:54,819 --> 00:28:00,548
which is good I want people to get to

610
00:27:57,970 --> 00:28:03,009
make informed decisions about their

611
00:28:00,548 --> 00:28:05,769
health but I think they should do it

612
00:28:03,009 --> 00:28:08,110
with a professional with their

613
00:28:05,769 --> 00:28:10,329

pediatrician with their nurse with

614

00:28:08,109 --> 00:28:12,548

somebody who knows the child who can

615

00:28:10,329 --> 00:28:16,049

give counsel according to the child

616

00:28:12,548 --> 00:28:19,470

status and not somebody on the Internet

617

00:28:16,049 --> 00:28:21,960

so how do you go about it well we do it

618

00:28:19,470 --> 00:28:24,360

in several ways one is give lectures in

619

00:28:21,960 --> 00:28:27,390

school and give lectures to parents and

620

00:28:24,359 --> 00:28:29,309

answer you know the usual questions

621

00:28:27,390 --> 00:28:31,920

about vaccines and why we should

622

00:28:29,309 --> 00:28:34,049

vaccinate and what are the most common

623

00:28:31,920 --> 00:28:37,170

claims against vaccines and we try to

624

00:28:34,049 --> 00:28:39,599

give answers the second is there is a

625

00:28:37,170 --> 00:28:41,789

Facebook group we have a couple of

626

00:28:39,599 --> 00:28:44,549

thousands people I don't remember how

627

00:28:41,789 --> 00:28:47,519

many thousand parents coming to ask

628
00:28:44,549 --> 00:28:50,220
questions and we try to give them access

629
00:28:47,519 --> 00:28:55,859
to you know give them links to the CDC

630
00:28:50,220 --> 00:28:58,880
or Pediatrics or you know proper sources

631
00:28:55,859 --> 00:29:02,309
and we try to calm them down and always

632
00:28:58,880 --> 00:29:04,110
refer them to their pediatrician always

633
00:29:02,309 --> 00:29:08,099
we don't give counsel on the internet

634
00:29:04,109 --> 00:29:10,469
and that the second the other component

635
00:29:08,099 --> 00:29:12,869
is our website which contains a lot of

636
00:29:10,470 --> 00:29:17,069
information about every vaccine that is

637
00:29:12,869 --> 00:29:19,979
given within routine and other in some

638
00:29:17,069 --> 00:29:26,250
special vaccine given in Israel now

639
00:29:19,980 --> 00:29:29,579
you're an epidemiologist right so does

640
00:29:26,250 --> 00:29:31,740
that help you in understanding what

641
00:29:29,579 --> 00:29:36,259
needs to be done and where the focus

642
00:29:31,740 --> 00:29:44,700
should be in terms of deniability vexes

643
00:29:36,259 --> 00:29:47,640
yes and so being a medical doctor in

644
00:29:44,700 --> 00:29:50,430
epidemiology and an epidemiologist helps

645
00:29:47,640 --> 00:29:52,230
me understand the background you know

646
00:29:50,430 --> 00:29:55,080
the the professional background I

647
00:29:52,230 --> 00:29:57,720
understand why the vaccines are given

648
00:29:55,079 --> 00:29:59,579
when they are given and why specific

649
00:29:57,720 --> 00:30:02,069
vaccines were chosen and others were not

650
00:29:59,579 --> 00:30:04,289
I can understand that I can even

651
00:30:02,069 --> 00:30:07,549
understand the way they are budgeted the

652
00:30:04,289 --> 00:30:07,549
way they are

653
00:30:07,910 --> 00:30:15,210
[Laughter]

654
00:30:11,009 --> 00:30:17,460
it the way that the way to communicate

655
00:30:15,210 --> 00:30:19,230
with parents comes from the clinical

656

00:30:17,460 --> 00:30:22,860
experience less from the epidemiological

657
00:30:19,230 --> 00:30:24,870
point of view and more from the clinical

658
00:30:22,859 --> 00:30:27,479
medical experience when you talk to a

659
00:30:24,869 --> 00:30:29,489
parent in the world or in your clinic

660
00:30:27,480 --> 00:30:32,099
and you understand what are their

661
00:30:29,490 --> 00:30:36,180
concerns and how to answer them and how

662
00:30:32,099 --> 00:30:37,529
to how to give them more how to count

663
00:30:36,180 --> 00:30:39,960
them down and how to give them more

664
00:30:37,529 --> 00:30:41,579
knowledge more access to knowledge that

665
00:30:39,960 --> 00:30:45,240
they are looking for

666
00:30:41,579 --> 00:30:47,279
so is that do you at the moment of do

667
00:30:45,240 --> 00:30:50,059
you just go about the normal things you

668
00:30:47,279 --> 00:30:52,410
do or is there anything that you plan to

669
00:30:50,059 --> 00:30:53,399
is there a campaign that you're planning

670
00:30:52,410 --> 00:30:57,240

or anything like that or you're just

671

00:30:53,400 --> 00:30:59,460

going on about your daily daily life in

672

00:30:57,240 --> 00:31:06,000

terms of fighting the anti-vaxxers in me

673

00:30:59,460 --> 00:31:10,470

dad's or in my private life right so my

674

00:31:06,000 --> 00:31:14,069

dad is always planning we have going

675

00:31:10,470 --> 00:31:16,140

back to school campaign it's honest

676

00:31:14,069 --> 00:31:19,439

we're going back to school in September

677

00:31:16,140 --> 00:31:21,600

so we are getting ready to to all kinds

678

00:31:19,440 --> 00:31:23,850

of questions when because we have

679

00:31:21,599 --> 00:31:26,789

routine vaccinations in the first the

680

00:31:23,849 --> 00:31:29,869

second and the eighth grade so we're

681

00:31:26,789 --> 00:31:32,399

preparing to answer questions we give

682

00:31:29,869 --> 00:31:35,069

short briefings to everybody in the

683

00:31:32,400 --> 00:31:37,170

group if they want for routine questions

684

00:31:35,069 --> 00:31:39,869

there are no more questions we have new

685
00:31:37,170 --> 00:31:41,430
pages on our websites which right now I

686
00:31:39,869 --> 00:31:45,029
can't remember which they are even

687
00:31:41,430 --> 00:31:46,799
though I approved them because

688
00:31:45,029 --> 00:31:50,730
everything with that publishes goes

689
00:31:46,799 --> 00:31:52,950
through me and in my personal life I

690
00:31:50,730 --> 00:31:54,900
just watched a total eclipse of the Sun

691
00:31:52,950 --> 00:31:57,720
so I'm happy and it has nothing to do

692
00:31:54,900 --> 00:31:58,500
with the anti-vaxxers happier right yeah

693
00:31:57,720 --> 00:32:02,850
very good

694
00:31:58,500 --> 00:32:05,730
so in if people want to find you they

695
00:32:02,849 --> 00:32:07,319
can go to the Emma dot website and your

696
00:32:05,730 --> 00:32:09,839
Facebook page is that correct the

697
00:32:07,319 --> 00:32:12,399
Facebook page is called either K he left

698
00:32:09,839 --> 00:32:14,859
me that or

699
00:32:12,400 --> 00:32:17,110
holy mother blame I'm listening parents

700
00:32:14,859 --> 00:32:18,490
talking about vaccines okay and so it

701
00:32:17,109 --> 00:32:20,829
will we'll put those in the show notes

702
00:32:18,490 --> 00:32:22,900
anyway is anywhere else that they can

703
00:32:20,829 --> 00:32:25,329
find you always that it I think that's

704
00:32:22,900 --> 00:32:38,050
about it okay okay that's one thank you

705
00:32:25,329 --> 00:32:40,329
very much thank you and now direct from

706
00:32:38,049 --> 00:32:44,019
the cafe and Australia's Science Channel

707
00:32:40,329 --> 00:32:47,169
its brouhaha science in less time that

708
00:32:44,019 --> 00:32:54,490
it takes to order a coffee with Ben

709
00:32:47,170 --> 00:32:56,920
Lewis it's a literal fight to the death

710
00:32:54,490 --> 00:32:59,289
groups of scientists all around the

711
00:32:56,920 --> 00:33:01,000
world of Locke dinner for years I've

712
00:32:59,289 --> 00:33:03,460
been trying to work out whether there's

713

00:33:01,000 --> 00:33:05,230
maximum age the humans and Dutch

714
00:33:03,460 --> 00:33:07,539
statisticians think they've confirmed

715
00:33:05,230 --> 00:33:10,120
the answer one hundred and fifteen point

716
00:33:07,539 --> 00:33:12,819
seven years for ladies and 114 for

717
00:33:10,119 --> 00:33:14,349
gentlemen this backs up a study from

718
00:33:12,819 --> 00:33:17,609
last year which came to the same

719
00:33:14,349 --> 00:33:21,339
conclusion 115 is as old as we'll get

720
00:33:17,609 --> 00:33:23,919
sure life expectancy is increasing but

721
00:33:21,339 --> 00:33:26,439
the age of the very oldest people hasn't

722
00:33:23,920 --> 00:33:30,090
increased and that the scientists say

723
00:33:26,440 --> 00:33:32,549
points to some kind of wall but oh boy

724
00:33:30,089 --> 00:33:35,199
researchers love to argue about this

725
00:33:32,549 --> 00:33:37,500
some say there is no limit and a

726
00:33:35,200 --> 00:33:39,370
steadily increasing lifespan shows that

727
00:33:37,500 --> 00:33:41,410

previous supposed limits have been

728

00:33:39,369 --> 00:33:43,899

proven wrong and disregarded you just

729

00:33:41,410 --> 00:33:45,700

need to wait long enough and last year's

730

00:33:43,900 --> 00:33:49,120

study was criticized for flawed

731

00:33:45,700 --> 00:33:50,830

statistics we know better than to stick

732

00:33:49,119 --> 00:33:52,209

our nose in a flat-rate doesn't belong

733

00:33:50,829 --> 00:33:54,279

the dogs

734

00:33:52,210 --> 00:33:56,440

mice and plenty of other animals have

735

00:33:54,279 --> 00:33:59,470

age limits it's not a stretch to think

736

00:33:56,440 --> 00:34:01,769

humans might too so carpe diem science

737

00:33:59,470 --> 00:34:01,769

lovers

738

00:34:02,308 --> 00:34:41,378

for more brouhaha and australian science

739

00:34:05,679 --> 00:34:43,389

visit www.surgicalscience.com the house

740

00:34:41,378 --> 00:34:45,719

science committee told you that climate

741

00:34:43,389 --> 00:34:50,579

change is nothing to worry about

742
00:34:45,719 --> 00:34:53,019
meanwhile up is down true is false

743
00:34:50,579 --> 00:34:56,679
Oceania has always been at war with

744
00:34:53,019 --> 00:35:00,309
Eastasia and dogs and cats may in fact

745
00:34:56,679 --> 00:35:03,849
be living together enough already it's

746
00:35:00,309 --> 00:35:06,429
time once again for the forces of reason

747
00:35:03,849 --> 00:35:08,829
and science to come together time for

748
00:35:06,429 --> 00:35:11,589
critical thinkers to connect learn from

749
00:35:08,829 --> 00:35:14,949
each other and sharpen their skills time

750
00:35:11,590 --> 00:35:17,769
for the leading lights of skepticism to

751
00:35:14,949 --> 00:35:21,939
share their wisdom and rally the troops

752
00:35:17,769 --> 00:35:22,519
it's time for saikhan 2017 back in las

753
00:35:21,940 --> 00:35:24,499
vegas

754
00:35:22,519 --> 00:35:27,949
[Music]

755
00:35:24,498 --> 00:35:31,018
October the 26th through the 29th joined

756
00:35:27,949 --> 00:35:34,409
luminaries such as James the amazing

757
00:35:31,018 --> 00:35:37,558
Randi Richard Dawkins Eugenie Scott the

758
00:35:34,409 --> 00:35:40,379
skeptics guide to the universe susan

759
00:35:37,559 --> 00:35:45,119
gerbic Harriet Hall Richard Wiseman

760
00:35:40,380 --> 00:35:45,749
Carrie papi Joe Nickell and many many

761
00:35:45,119 --> 00:35:48,028
more

762
00:35:45,748 --> 00:35:50,699
the master of ceremonies is none other

763
00:35:48,028 --> 00:35:52,650
than George Harrap for the biggest

764
00:35:50,699 --> 00:35:55,230
skeptics event of the year returning

765
00:35:52,650 --> 00:35:57,539
triumphantly to the Excalibur Hotel and

766
00:35:55,230 --> 00:36:00,929
Casino in Las Vegas the city of

767
00:35:57,539 --> 00:36:03,420
illusions saikhan 2017 will be packed

768
00:36:00,929 --> 00:36:06,058
with fascinating talks and presentations

769
00:36:03,420 --> 00:36:09,480
dazzling entertainment and fun social

770

00:36:06,059 --> 00:36:11,309
events with fellow skeptics this October

771
00:36:09,480 --> 00:36:13,679
can get away from vague news and

772
00:36:11,309 --> 00:36:17,999
conspiracy theories filling up your news

773
00:36:13,679 --> 00:36:22,078
feeds at saikhan 2017 your alternative

774
00:36:17,998 --> 00:36:26,748
to alternative facts for more

775
00:36:22,079 --> 00:36:26,749
information visit www.gfi.com/webmonitor

776
00:36:27,840 --> 00:36:44,130
[Music]

777
00:36:44,519 --> 00:36:48,940
joining me now on the line from the UK

778
00:36:47,079 --> 00:36:51,909
it's non friend of mine Chris Higgins

779
00:36:48,940 --> 00:36:53,769
hello Chris hey Richard how you doing

780
00:36:51,909 --> 00:36:55,179
I'm doing really well it's great to be

781
00:36:53,769 --> 00:36:57,940
able to catch up with you haven't seen

782
00:36:55,179 --> 00:37:01,869
you for a while and I well remember the

783
00:36:57,940 --> 00:37:04,450
time way back in or was it 2010 that you

784
00:37:01,869 --> 00:37:06,639

were chosen as the wing man for James

785

00:37:04,449 --> 00:37:08,889

Randi during his Australian visit I

786

00:37:06,639 --> 00:37:10,690

don't think I don't think I've ever

787

00:37:08,889 --> 00:37:11,710

heard that called wing man before but I

788

00:37:10,690 --> 00:37:14,950

wish I'd thought of that

789

00:37:11,710 --> 00:37:16,869

that's the best I said I used to tell

790

00:37:14,949 --> 00:37:17,319

every was assistant but wing man so much

791

00:37:16,869 --> 00:37:20,859

better

792

00:37:17,320 --> 00:37:22,809

you were because we needed somebody just

793

00:37:20,860 --> 00:37:24,730

to help Randy with sundry items to

794

00:37:22,809 --> 00:37:26,889

organize things to look out for him and

795

00:37:24,730 --> 00:37:29,289

to do stuff like that and you got to

796

00:37:26,889 --> 00:37:32,289

spend quite a whack of time there with

797

00:37:29,289 --> 00:37:34,449

mr. Andy yeah all through Tam that was

798

00:37:32,289 --> 00:37:38,320

it feels so long ago now suppose it was

799
00:37:34,449 --> 00:37:41,409
one I guess seven years now feel old oh

800
00:37:38,320 --> 00:37:45,070
dear well Randy I think you just turned

801
00:37:41,409 --> 00:37:46,299
what 89 or something like that yeah but

802
00:37:45,070 --> 00:37:48,880
that that was an exciting time for

803
00:37:46,300 --> 00:37:51,130
everybody and having spent time with

804
00:37:48,880 --> 00:37:55,599
James Randi myself it's it's it's quite

805
00:37:51,130 --> 00:37:58,329
an experience indeed now I'm having a

806
00:37:55,599 --> 00:37:59,920
quick chat with you today because as we

807
00:37:58,329 --> 00:38:02,799
mentioned last week on the skeptic zone

808
00:37:59,920 --> 00:38:07,110
coming up in Manchester in October we

809
00:38:02,800 --> 00:38:09,310
have the QED question explore discover

810
00:38:07,110 --> 00:38:10,809
conference weekend which is fabulous

811
00:38:09,309 --> 00:38:13,929
it's one of the better ones in the world

812
00:38:10,809 --> 00:38:16,539
I think but just before yeah yeah

813
00:38:13,929 --> 00:38:19,629
absolutely but just before in fact the

814
00:38:16,539 --> 00:38:23,380
Friday Friday the 13th leading up the

815
00:38:19,630 --> 00:38:25,110
QED there is skeptic camp in Manchester

816
00:38:23,380 --> 00:38:28,690
what can you tell us about that

817
00:38:25,110 --> 00:38:30,490
so skipped camp is I mean skeptic camps

818
00:38:28,690 --> 00:38:33,460
have been going for sort of I think

819
00:38:30,489 --> 00:38:36,399
about 10 years now Reed Reed Esau

820
00:38:33,460 --> 00:38:40,420
started the concept I think back at what

821
00:38:36,400 --> 00:38:42,579
are the big Vegas terms actually but the

822
00:38:40,420 --> 00:38:43,510
guys from QED wanted to put on basically

823
00:38:42,579 --> 00:38:47,019
an unofficial

824
00:38:43,510 --> 00:38:49,360
third day of the conference so so QED

825
00:38:47,019 --> 00:38:51,809
runs over the Saturday in the Sunday of

826
00:38:49,360 --> 00:38:53,890
the weekend in October the 14th and 15th

827

00:38:51,809 --> 00:38:56,619
and it's obviously jam-packed with

828
00:38:53,889 --> 00:38:58,690
speakers and events and panels and all

829
00:38:56,619 --> 00:39:00,819
different stuff but what we wanted to do

830
00:38:58,690 --> 00:39:02,800
was actually have a sort of Community

831
00:39:00,820 --> 00:39:05,710
Day on the Friday and skip to camp with

832
00:39:02,800 --> 00:39:07,539
sort of the perfect fit for that so it's

833
00:39:05,710 --> 00:39:09,220
it's a free event completely free

834
00:39:07,539 --> 00:39:11,050
whether you're attending QED or not if

835
00:39:09,219 --> 00:39:13,539
you're in Manchester you can just come

836
00:39:11,050 --> 00:39:15,220
along but obviously the the great thing

837
00:39:13,539 --> 00:39:17,259
about skip to camp is you don't have to

838
00:39:15,219 --> 00:39:19,389
just come along and attend you can

839
00:39:17,260 --> 00:39:21,400
actually submit a talk and give a

840
00:39:19,389 --> 00:39:24,009
presentation yeah that's really the the

841
00:39:21,400 --> 00:39:27,039

idea you can go along and enjoy it and

842

00:39:24,010 --> 00:39:29,230

just hear people talk or if you're so

843

00:39:27,039 --> 00:39:30,519

desired you have something to say that

844

00:39:29,230 --> 00:39:33,219

you think might be interesting to a

845

00:39:30,519 --> 00:39:35,409

general skeptical audience it's this is

846

00:39:33,219 --> 00:39:38,250

you're really it's your opportunity and

847

00:39:35,409 --> 00:39:41,019

you know it doesn't have to be a huge

848

00:39:38,250 --> 00:39:43,659

huge in-depth talk on Earth particular

849

00:39:41,019 --> 00:39:45,369

subject you can speak your mind I think

850

00:39:43,659 --> 00:39:47,589

it's it's a wonderful opportunity for

851

00:39:45,369 --> 00:39:50,019

the general public to see what it's like

852

00:39:47,590 --> 00:39:51,940

to have to give a bit of a talk yeah

853

00:39:50,019 --> 00:39:53,469

absolutely I mean that the talks we kind

854

00:39:51,940 --> 00:39:55,690

of kept them that everyone gets a

855

00:39:53,469 --> 00:39:58,689

15-minute slot and the way it works it's

856
00:39:55,690 --> 00:40:00,460
based on the the Ignite format which is

857
00:39:58,690 --> 00:40:02,889
essentially you get 10 minutes for your

858
00:40:00,460 --> 00:40:05,050
talk and your side your excuse me your

859
00:40:02,889 --> 00:40:07,629
slides are set to automatically advance

860
00:40:05,050 --> 00:40:09,100
so every 20 seconds your slide changes

861
00:40:07,630 --> 00:40:10,960
and that kind of keeps the pace up and

862
00:40:09,099 --> 00:40:13,659
it keeps the energy in there in the

863
00:40:10,960 --> 00:40:14,889
talks I didn't it stops people from just

864
00:40:13,659 --> 00:40:16,599
kind of getting stuck on one particular

865
00:40:14,889 --> 00:40:18,039
slide and then running out of time so it

866
00:40:16,599 --> 00:40:20,619
really just gets that momentum going

867
00:40:18,039 --> 00:40:23,559
it's a lot of fun wow that's interesting

868
00:40:20,619 --> 00:40:27,730
I have not seen that particular system

869
00:40:23,559 --> 00:40:29,769
in action the last if I remember

870
00:40:27,730 --> 00:40:31,990
correctly the last time we had skeptic

871
00:40:29,769 --> 00:40:34,119
camp here in Australia I gave her full

872
00:40:31,989 --> 00:40:36,429
of 10-minute talk or something like that

873
00:40:34,119 --> 00:40:38,589
I just sort of made up on the spot about

874
00:40:36,429 --> 00:40:40,000
what it's like to bend spoons on radio

875
00:40:38,590 --> 00:40:42,430
and that sort of worked

876
00:40:40,000 --> 00:40:47,619
I remember that talk I think that was in

877
00:40:42,429 --> 00:40:49,359
Sydney's camp it was so I mean that's

878
00:40:47,619 --> 00:40:50,769
pretty bizarre and out sort of a bit of

879
00:40:49,360 --> 00:40:52,240
out of left field sort of does cover

880
00:40:50,769 --> 00:40:54,380
skepticism but it's a sort of

881
00:40:52,239 --> 00:40:56,419
interesting quirky

882
00:40:54,380 --> 00:40:58,849
talk that you might not hear in a

883
00:40:56,420 --> 00:41:02,930
full-blown skeptical convention are you

884

00:40:58,849 --> 00:41:05,839
planning to ask give a talk no well

885
00:41:02,929 --> 00:41:07,369
we'll see but I've done this for four

886
00:41:05,840 --> 00:41:08,600
kind of three years now and never done

887
00:41:07,369 --> 00:41:10,969
one so I'm sure I'll get dragged up

888
00:41:08,599 --> 00:41:12,710
eventually but no at the moment I'm just

889
00:41:10,969 --> 00:41:14,359
looking after hosting and all that kind

890
00:41:12,710 --> 00:41:17,809
of stuff but I think you're right about

891
00:41:14,360 --> 00:41:19,730
the it's almost it's the wrong word but

892
00:41:17,809 --> 00:41:21,860
the it tends to attract like fringe

893
00:41:19,730 --> 00:41:23,240
topics you know people you know when you

894
00:41:21,860 --> 00:41:24,829
go to a skeptics convention there's lots

895
00:41:23,239 --> 00:41:26,809
of talks about the sort of traditional

896
00:41:24,829 --> 00:41:28,880
stuff whether it's altmed or whether

897
00:41:26,809 --> 00:41:30,949
it's kind of psychics or magic and and

898
00:41:28,880 --> 00:41:33,920

all those kind of sort of staple topics

899

00:41:30,949 --> 00:41:39,169

but last year we had a talk about

900

00:41:33,920 --> 00:41:41,750

cannibalism we had talks about brown

901

00:41:39,170 --> 00:41:43,900

M&Ms there was a musical number good

902

00:41:41,750 --> 00:41:46,820

good very rarely get you know at a

903

00:41:43,900 --> 00:41:48,410

skeptics you've injured but you get some

904

00:41:46,820 --> 00:41:53,090

really interesting sort of off the wall

905

00:41:48,409 --> 00:41:55,190

off the wall talks Wow well it sounds

906

00:41:53,090 --> 00:41:58,519

like something I should I should attend

907

00:41:55,190 --> 00:42:01,280

myself in fact I should try and get

908

00:41:58,519 --> 00:42:06,019

myself over to the next QED maybe in

909

00:42:01,280 --> 00:42:07,580

2019 1922 I've been trying to I've been

910

00:42:06,019 --> 00:42:10,670

trying to raise up all the the Aussie

911

00:42:07,579 --> 00:42:12,650

rogues too to get up here and they keep

912

00:42:10,670 --> 00:42:14,570

saying oh yeah we'll do it next year but

913
00:42:12,650 --> 00:42:17,000
there's there's not nearly enough an

914
00:42:14,570 --> 00:42:18,800
Aussie contingent to QED so I want a few

915
00:42:17,000 --> 00:42:20,539
more no I totally agree there's just a

916
00:42:18,800 --> 00:42:26,180
little matter of a planet in the way

917
00:42:20,539 --> 00:42:28,099
that's all a small a small consideration

918
00:42:26,179 --> 00:42:30,919
well Chris look all the best with it now

919
00:42:28,099 --> 00:42:33,559
if people are going to QED or if you're

920
00:42:30,920 --> 00:42:36,289
in the general Manchester area on Friday

921
00:42:33,559 --> 00:42:37,909
the 13th of October this might be the

922
00:42:36,289 --> 00:42:40,309
day for you you don't have to be

923
00:42:37,909 --> 00:42:42,199
attending QED how can people find out

924
00:42:40,309 --> 00:42:45,710
more Chris and how can they book their

925
00:42:42,199 --> 00:42:48,019
15 minutes of fame so there is a website

926
00:42:45,710 --> 00:42:50,090
at skip to camco dot uk'

927
00:42:48,019 --> 00:42:52,909
that's got all the details on it it

928
00:42:50,090 --> 00:42:54,890
lists the details of the event where it

929
00:42:52,909 --> 00:42:57,019
is when it is what time it starts

930
00:42:54,889 --> 00:42:58,789
there's info about how to submit a talk

931
00:42:57,019 --> 00:43:00,349
and the torque formats that I explained

932
00:42:58,789 --> 00:43:02,779
earlier and you can just drop all your

933
00:43:00,349 --> 00:43:05,119
details in there and and register the

934
00:43:02,780 --> 00:43:06,830
we're about half full at the moment so

935
00:43:05,119 --> 00:43:08,000
we've still got another Wow four weeks

936
00:43:06,829 --> 00:43:10,489
ago

937
00:43:08,000 --> 00:43:12,199
so that those speaker slots are actually

938
00:43:10,489 --> 00:43:14,059
a disappearing quicker than I expected

939
00:43:12,199 --> 00:43:16,039
than two which is great well that's a

940
00:43:14,059 --> 00:43:18,320
good thing but there's your cue people

941

00:43:16,039 --> 00:43:20,630
who are going to be in that area and you

942
00:43:18,320 --> 00:43:23,300
want to give a talk the time is now to

943
00:43:20,630 --> 00:43:25,910
act to make sure you've locked in your

944
00:43:23,300 --> 00:43:27,200
your slot for skeptic camp or Chris I

945
00:43:25,909 --> 00:43:29,629
wish you all the best with that I'm

946
00:43:27,199 --> 00:43:30,949
sorry I can't be there and but I look

947
00:43:29,630 --> 00:43:33,760
for we'll see you next year Richie I

948
00:43:30,949 --> 00:43:36,289
look forward no pressure

949
00:43:33,760 --> 00:43:38,750
I look do look forward to giving your

950
00:43:36,289 --> 00:43:41,269
presentation one day it's kept again in

951
00:43:38,750 --> 00:43:55,639
Manchester but first Chris Higgins thank

952
00:43:41,269 --> 00:43:57,500
you very much she is Richard QD 2017 is

953
00:43:55,639 --> 00:43:57,949
fast approaching and you don't want to

954
00:43:57,500 --> 00:43:59,690
miss it

955
00:43:57,949 --> 00:44:01,939

in the asset annuity has brought you the

956

00:43:59,690 --> 00:44:04,429

perils of time the origin of recording

957

00:44:01,940 --> 00:44:06,559

an escape from the Westboro Baptists the

958

00:44:04,429 --> 00:44:08,960

sex bias of sex science and all manner

959

00:44:06,559 --> 00:44:11,840

of other science pseudoscience activism

960

00:44:08,960 --> 00:44:13,309

slacktivism and more plus insects for

961

00:44:11,840 --> 00:44:15,980

breakfast mmm YUM

962

00:44:13,309 --> 00:44:18,079

QED 2017 takes place on the fourteenth

963

00:44:15,980 --> 00:44:20,240

and fifteenth of October in Manchester

964

00:44:18,079 --> 00:44:22,190

England we've already known speakers

965

00:44:20,239 --> 00:44:24,829

like Sophie Wilson co-inventor of the

966

00:44:22,190 --> 00:44:26,869

armed computer chip Simon Singh who will

967

00:44:24,829 --> 00:44:28,730

be showing how to crack a genuine Enigma

968

00:44:26,869 --> 00:44:29,960

machine Phil straightened talking

969

00:44:28,730 --> 00:44:31,820

through the real-life cover-up of the

970
00:44:29,960 --> 00:44:34,610
Hillsborough tragedy and physicists

971
00:44:31,820 --> 00:44:36,680
Helen cherski and Tim O'Brien we'll have

972
00:44:34,610 --> 00:44:38,360
a live show from the para pub boys and

973
00:44:36,679 --> 00:44:41,659
the whole event will be emceed by ace

974
00:44:38,360 --> 00:44:43,490
magician Dave anak have some laughs meet

975
00:44:41,659 --> 00:44:45,049
some new friends make new connections

976
00:44:43,489 --> 00:44:47,179
all for only 100

977
00:44:45,050 --> 00:44:49,970
nine pounds including all the main stage

978
00:44:47,179 --> 00:44:51,859
box panels podcasts or workshops our

979
00:44:49,969 --> 00:44:55,339
Saturday night entertainment and lots

980
00:44:51,860 --> 00:44:57,780
more check out QED con dot org the

981
00:44:55,340 --> 00:45:11,140
details will see you in October

982
00:44:57,780 --> 00:45:14,870
[Music]

983
00:45:11,139 --> 00:45:19,369
Australian skeptics are in the news this

984
00:45:14,869 --> 00:45:21,849
time at the ABC ABC nettie you a story

985
00:45:19,369 --> 00:45:26,599
out of Melbourne paranormal proof

986
00:45:21,849 --> 00:45:30,319
Australian skeptics \$100,000 prize still

987
00:45:26,599 --> 00:45:34,940
unclaimed 37 years on and this is by

988
00:45:30,320 --> 00:45:39,260
Simon Leo Brown published on the 4th of

989
00:45:34,940 --> 00:45:42,110
September 2017 there's a \$100,000 prize

990
00:45:39,260 --> 00:45:45,260
waiting for you if you can read minds

991
00:45:42,110 --> 00:45:48,470
see the future or talk to the dead as

992
00:45:45,260 --> 00:45:50,750
long as you can prove it that is submit

993
00:45:48,469 --> 00:45:53,149
your superpowers to scientific testing

994
00:45:50,750 --> 00:45:57,440
and if you pass you'll be the first to

995
00:45:53,150 --> 00:45:59,300
win the prize in its 37 year history the

996
00:45:57,440 --> 00:46:01,519
Australian skeptics have offered the

997
00:45:59,300 --> 00:46:03,740
money to be awarded to anyone who can

998

00:46:01,519 --> 00:46:06,469
prove they have psychic or paranormal

999
00:46:03,739 --> 00:46:10,159
powers since it was founded in Melbourne

1000
00:46:06,469 --> 00:46:12,589
in 1980 quote you get a lot of claims

1001
00:46:10,159 --> 00:46:15,440
about people being able to read people's

1002
00:46:12,590 --> 00:46:17,990
minds or heal people from a distance end

1003
00:46:15,440 --> 00:46:21,980
quote Australian skeptics of Victoria's

1004
00:46:17,989 --> 00:46:24,109
Terri Kelly said adding that most balked

1005
00:46:21,980 --> 00:46:26,750
at the challenge of confirming their

1006
00:46:24,110 --> 00:46:28,550
claim quote it actually has to be proven

1007
00:46:26,750 --> 00:46:31,820
in the way that any other scientific

1008
00:46:28,550 --> 00:46:35,030
claim would be proved in quote magicians

1009
00:46:31,820 --> 00:46:37,280
vs psychics with their focus on science

1010
00:46:35,030 --> 00:46:40,070
you might expect most active skeptics to

1011
00:46:37,280 --> 00:46:42,350
be doctors scientists or academics but

1012
00:46:40,070 --> 00:46:44,720

mr. Kelly for example is a social worker

1013

00:46:42,349 --> 00:46:48,289

who joined the movement 20 years ago

1014

00:46:44,719 --> 00:46:51,019

after seeing unscrupulous people take

1015

00:46:48,289 --> 00:46:53,989

advantage of his grieving clients quote

1016

00:46:51,019 --> 00:46:56,030

you had people who lost the child going

1017

00:46:53,989 --> 00:46:58,189

off to see clairvoyance claiming the

1018

00:46:56,030 --> 00:47:01,400

clairvoyant had spoken to their

1019

00:46:58,190 --> 00:47:03,170

child in quote he said mr. Kelly said

1020

00:47:01,400 --> 00:47:05,420

many of those active in the skeptics

1021

00:47:03,170 --> 00:47:08,180

community were comedians professional

1022

00:47:05,420 --> 00:47:10,250

gamblers or magicians the movement

1023

00:47:08,179 --> 00:47:12,889

countered such names as Tim Minchin

1024

00:47:10,250 --> 00:47:15,139

among its supporters professional

1025

00:47:12,889 --> 00:47:17,389

gamblers were rarely superstitious mr.

1026

00:47:15,139 --> 00:47:21,170

Kelly said and understand the

1027
00:47:17,389 --> 00:47:23,329
probability and chance magicians have to

1028
00:47:21,170 --> 00:47:25,460
balance their work as skeptics with

1029
00:47:23,329 --> 00:47:27,289
their professional code which demands

1030
00:47:25,460 --> 00:47:29,720
they never reveal their tricks to the

1031
00:47:27,289 --> 00:47:32,150
public groups are magicians sometimes

1032
00:47:29,719 --> 00:47:34,609
excused themselves from skeptics

1033
00:47:32,150 --> 00:47:37,130
meetings to hold private discussions on

1034
00:47:34,610 --> 00:47:40,280
how a display of the paranormal might

1035
00:47:37,130 --> 00:47:43,369
have been faked water diviners our

1036
00:47:40,280 --> 00:47:45,860
regular challenges Canadian American

1037
00:47:43,369 --> 00:47:47,559
magician James Randi launched Australian

1038
00:47:45,860 --> 00:47:50,210
skeptics when he was brought out by

1039
00:47:47,559 --> 00:47:53,139
entrepreneur dick Smith to test the

1040
00:47:50,210 --> 00:47:55,970
claims of water diviners the then

1041
00:47:53,139 --> 00:47:57,549
\$50,000 prize was short of the 1 million

1042
00:47:55,969 --> 00:48:00,230
offered by Randy's Own foundation

1043
00:47:57,550 --> 00:48:03,410
however it has not been on offer since

1044
00:48:00,230 --> 00:48:06,380
Randy's retirement in 2015

1045
00:48:03,409 --> 00:48:08,839
water diviners have since been the most

1046
00:48:06,380 --> 00:48:11,750
active participants in the \$100,000

1047
00:48:08,840 --> 00:48:13,880
challenge as it is known submitting

1048
00:48:11,750 --> 00:48:16,190
their dowsing techniques to scientific

1049
00:48:13,880 --> 00:48:17,030
testing on several occasions without

1050
00:48:16,190 --> 00:48:19,480
success

1051
00:48:17,030 --> 00:48:21,950
paying winner would be worth the money

1052
00:48:19,480 --> 00:48:23,929
mr. Kelly said there had been fewer

1053
00:48:21,949 --> 00:48:26,719
challenges for the prize in recent years

1054
00:48:23,929 --> 00:48:28,819
and Australian skeptics groups have been

1055

00:48:26,719 --> 00:48:31,069
focused on debunking claims of

1056
00:48:28,820 --> 00:48:34,340
homeopathy practitioners and anti

1057
00:48:31,070 --> 00:48:36,680
vaccine campaigners the \$100,000 is

1058
00:48:34,340 --> 00:48:39,019
still up for grabs however with a number

1059
00:48:36,679 --> 00:48:41,839
of benefactors guaranteeing the prize

1060
00:48:39,019 --> 00:48:44,630
quote they are reasonably confident that

1061
00:48:41,840 --> 00:48:46,700
they won't have to contribute so it's

1062
00:48:44,630 --> 00:48:49,640
not that big of a risk as far as they're

1063
00:48:46,699 --> 00:48:52,669
concerned in quote mr. Kelly said quote

1064
00:48:49,639 --> 00:48:54,650
if anyone did actually prove some sort

1065
00:48:52,670 --> 00:48:57,050
of paranormal power it would change

1066
00:48:54,650 --> 00:48:59,480
things so dramatically in certain areas

1067
00:48:57,050 --> 00:49:02,090
that probably then they would consider

1068
00:48:59,480 --> 00:49:05,420
it worth paying the money man quote and

1069
00:49:02,090 --> 00:49:10,600

that report comes to us from ABC net dot

1070

00:49:05,420 --> 00:49:10,599

au I'll link it to that in the show

1071

00:49:10,769 --> 00:49:17,719

[Music]

1072

00:49:15,340 --> 00:49:20,450

over the years that I've been involved

1073

00:49:17,719 --> 00:49:23,389

with the Australian skeptics we've seen

1074

00:49:20,449 --> 00:49:27,079

quite a few people come and go who

1075

00:49:23,389 --> 00:49:29,389

wanted to claim the \$100,000 prize most

1076

00:49:27,079 --> 00:49:33,049

of them as the article suggests have

1077

00:49:29,389 --> 00:49:36,170

been water diviners more and more when

1078

00:49:33,050 --> 00:49:38,750

we offer people who claim to be psychic

1079

00:49:36,170 --> 00:49:42,680

feed their prize of the money they

1080

00:49:38,750 --> 00:49:45,019

rejected out of hand I think after all

1081

00:49:42,679 --> 00:49:47,869

these years a lot of them have seen that

1082

00:49:45,019 --> 00:49:50,449

nobody has claimed the prize so I guess

1083

00:49:47,869 --> 00:49:57,639

they must assume that the money isn't

1084
00:49:50,449 --> 00:49:59,689
real or we cheat or oh well whatever

1085
00:49:57,639 --> 00:50:01,900
psychological tricks their brain plays

1086
00:49:59,690 --> 00:50:06,110
on them to try and excuse them from

1087
00:50:01,900 --> 00:50:07,450
applying and you can only push it so far

1088
00:50:06,110 --> 00:50:10,309
you can offer somebody the prize

1089
00:50:07,449 --> 00:50:15,439
\$100,000 and they turn it down or you

1090
00:50:10,309 --> 00:50:18,980
can politely try again but there comes a

1091
00:50:15,440 --> 00:50:20,780
point where there's this magical line

1092
00:50:18,980 --> 00:50:23,570
reached and then they'll decide that

1093
00:50:20,780 --> 00:50:26,750
they'll play the victim card those are

1094
00:50:23,570 --> 00:50:29,750
evil skeptics bullying me to take their

1095
00:50:26,750 --> 00:50:32,210
money I know it doesn't exist or I'm not

1096
00:50:29,750 --> 00:50:36,320
interested go away evil skeptics are

1097
00:50:32,210 --> 00:50:39,079
hassling me something like this or or

1098
00:50:36,320 --> 00:50:43,100
they'll turn it around and they'll use

1099
00:50:39,079 --> 00:50:44,840
the victors amat prize I think that's

1100
00:50:43,099 --> 00:50:47,839
still a million dollars of anybody who

1101
00:50:44,840 --> 00:50:50,539
can disprove his claims of the afterlife

1102
00:50:47,840 --> 00:50:52,760
of course we know science doesn't work

1103
00:50:50,539 --> 00:50:54,679
like that and indeed our chief

1104
00:50:52,760 --> 00:50:57,230
investigator Ian Bryce at the Australian

1105
00:50:54,679 --> 00:51:00,199
skeptics here in Sydney once went to a

1106
00:50:57,230 --> 00:51:02,000
talk by victors Emmet and pressed him

1107
00:51:00,199 --> 00:51:05,179
about the details of this prize and it

1108
00:51:02,000 --> 00:51:07,010
soon turned out to be extremely vague

1109
00:51:05,179 --> 00:51:09,949
and wishy-washy and according to his own

1110
00:51:07,010 --> 00:51:13,310
criteria and again anything to do with

1111
00:51:09,949 --> 00:51:16,129
science has long since evaporated if you

1112

00:51:13,309 --> 00:51:17,869
google victor's am a psychic prize or

1113
00:51:16,130 --> 00:51:20,150
prize for the afterlife or something

1114
00:51:17,869 --> 00:51:22,069
like that you'll see this but it's used

1115
00:51:20,150 --> 00:51:25,880
it's used quite often in fact over the

1116
00:51:22,070 --> 00:51:27,410
years when I've put our challenge our

1117
00:51:25,880 --> 00:51:29,119
prize money to various psychic

1118
00:51:27,409 --> 00:51:30,858
they'll immediately turn it around and

1119
00:51:29,119 --> 00:51:34,789
say well the skeptics have never passed

1120
00:51:30,858 --> 00:51:36,348
our test as if it's a valid test well

1121
00:51:34,789 --> 00:51:39,250
there are many misconceptions of course

1122
00:51:36,349 --> 00:51:44,240
but one of the major ones is that

1123
00:51:39,250 --> 00:51:46,909
psychics think that skeptics rigged the

1124
00:51:44,239 --> 00:51:49,309
prize or the challenge so the psychics

1125
00:51:46,909 --> 00:51:51,108
cannot win we get comments along the

1126
00:51:49,309 --> 00:51:53,690

lines of our we don't do things to your

1127

00:51:51,108 --> 00:51:56,179

rules then it's explained to them that

1128

00:51:53,690 --> 00:51:59,240

any tests are done under mutually agreed

1129

00:51:56,179 --> 00:52:01,519

conditions in other words the test

1130

00:51:59,239 --> 00:52:04,309

doesn't go ahead until the claimant is

1131

00:52:01,519 --> 00:52:07,489

very happy with the conditions and they

1132

00:52:04,309 --> 00:52:08,828

feel confident they can pass which is

1133

00:52:07,489 --> 00:52:13,159

interesting because another

1134

00:52:08,829 --> 00:52:14,300

misconception is that one size fits all

1135

00:52:13,159 --> 00:52:16,009

in other words people have the

1136

00:52:14,300 --> 00:52:20,320

impression there's only one test we

1137

00:52:16,010 --> 00:52:23,900

conduct and which is of course nonsense

1138

00:52:20,320 --> 00:52:27,140

so a frequent question is well how would

1139

00:52:23,900 --> 00:52:28,970

you test a psychic and of course there's

1140

00:52:27,139 --> 00:52:31,000

no answer to that apart from well it

1141
00:52:28,969 --> 00:52:33,769
depends on what the psychic is claiming

1142
00:52:31,000 --> 00:52:38,389
under what conditions they can do their

1143
00:52:33,769 --> 00:52:42,530
claim how how accurate they think they

1144
00:52:38,389 --> 00:52:44,269
are and in fact I have here one of our

1145
00:52:42,530 --> 00:52:46,430
little leaflets from the Australian

1146
00:52:44,269 --> 00:52:49,909
skeptics that we hand out things like

1147
00:52:46,429 --> 00:52:54,769
paranormal Expos Australian skeptics Inc

1148
00:52:49,909 --> 00:52:56,358
\$100,000 prize and it says you if you

1149
00:52:54,769 --> 00:52:58,789
are applying for this prize we need to

1150
00:52:56,358 --> 00:53:01,519
know three things and then we can sort

1151
00:52:58,789 --> 00:53:04,159
of continue one what exactly is your

1152
00:53:01,519 --> 00:53:06,259
claim - under what conditions can you

1153
00:53:04,159 --> 00:53:08,929
perform or demonstrate your claim and

1154
00:53:06,260 --> 00:53:11,780
three what success rate do you expect

1155
00:53:08,929 --> 00:53:13,429
now it's it's amazing how many people

1156
00:53:11,780 --> 00:53:17,150
cannot answer the first question let

1157
00:53:13,429 --> 00:53:21,289
alone the next two I think one day we'll

1158
00:53:17,150 --> 00:53:22,849
have to write an article or a list or

1159
00:53:21,289 --> 00:53:25,639
something of all the reasons and excuses

1160
00:53:22,849 --> 00:53:28,000
people have come up with for either not

1161
00:53:25,639 --> 00:53:30,679
applying for the test to begin with or

1162
00:53:28,000 --> 00:53:33,139
the reasons and excuses they have for

1163
00:53:30,679 --> 00:53:36,529
failing border diviners especially I

1164
00:53:33,139 --> 00:53:39,799
just renowned for their wonderful

1165
00:53:36,530 --> 00:53:41,000
creative excuses for failing and this

1166
00:53:39,800 --> 00:53:45,530
speaks a lot to their sense

1167
00:53:41,000 --> 00:53:47,360
Saturday because it's psychology if you

1168
00:53:45,530 --> 00:53:50,870
know you can do something and suddenly

1169

00:53:47,360 --> 00:53:53,690
you fail then your brain will race for a

1170
00:53:50,869 --> 00:53:57,710
convincing explanation to you at least

1171
00:53:53,690 --> 00:54:00,200
as to why you failed and any anything

1172
00:53:57,710 --> 00:54:02,590
will do that's why it's true some water

1173
00:54:00,199 --> 00:54:06,649
diamonds have claimed interference with

1174
00:54:02,590 --> 00:54:08,930
electric cables overhead or or anything

1175
00:54:06,650 --> 00:54:10,730
as long as it makes sense to them and

1176
00:54:08,929 --> 00:54:13,819
their brain satisfied that they have to

1177
00:54:10,730 --> 00:54:17,510
be excused for failure but the prize

1178
00:54:13,820 --> 00:54:21,080
continues I know James Randi has retired

1179
00:54:17,510 --> 00:54:23,150
and the \$1,000,000 prize is not being

1180
00:54:21,079 --> 00:54:25,869
offered at the moment in the form that

1181
00:54:23,150 --> 00:54:30,730
once was but the Australian skeptics

1182
00:54:25,869 --> 00:54:33,500
\$100,000 prize is still on offer

1183
00:54:30,730 --> 00:54:36,949

although it's not a worldwide prize in

1184

00:54:33,500 --> 00:54:39,230

other words you have to be in Australia

1185

00:54:36,949 --> 00:54:41,809

making the claim in Australia you have

1186

00:54:39,230 --> 00:54:44,869

to be Australian it has to be Australia

1187

00:54:41,809 --> 00:54:47,210

based really we can't have it worldwide

1188

00:54:44,869 --> 00:54:47,759

the logistics would make that too

1189

00:54:47,210 --> 00:54:50,929

difficult

1190

00:54:47,760 --> 00:54:55,020

[Music]

1191

00:54:50,929 --> 00:54:57,839

having the \$100,000 prize in the news in

1192

00:54:55,019 --> 00:55:00,659

a news outlet led to other media outlets

1193

00:54:57,840 --> 00:55:02,160

peeking up the story and I was contacted

1194

00:55:00,659 --> 00:55:04,769

by the weekend

1195

00:55:02,159 --> 00:55:07,949

sunrise program on the Seven Network

1196

00:55:04,769 --> 00:55:10,110

here in Australia and just yesterday

1197

00:55:07,949 --> 00:55:12,269

morning I went into the studio bright

1198
00:55:10,110 --> 00:55:15,390
and early and appeared on the show to

1199
00:55:12,269 --> 00:55:17,880
talk about the \$100,000 prize the hosts

1200
00:55:15,389 --> 00:55:20,159
were Andrew Oh Keith and Monique right

1201
00:55:17,880 --> 00:55:21,950
and the other guests on the show was

1202
00:55:20,159 --> 00:55:26,119
Ruth Phillips

1203
00:55:21,949 --> 00:55:29,539
[Music]

1204
00:55:26,119 --> 00:55:31,519
now \$100,000 is up for grabs but there's

1205
00:55:29,539 --> 00:55:33,980
just one catch you have to be able to

1206
00:55:31,519 --> 00:55:37,579
prove that you have psychic abilities

1207
00:55:33,980 --> 00:55:40,309
the Australian skeptics have had the wad

1208
00:55:37,579 --> 00:55:42,259
of cash on offer for 37 years but to

1209
00:55:40,309 --> 00:55:47,269
this day no one has ever been able to

1210
00:55:42,260 --> 00:55:49,790
give them proof of paranormal 'ti there

1211
00:55:47,269 --> 00:55:52,489
are the psychics and the skeptics and it

1212
00:55:49,789 --> 00:55:54,820
seems and never the twain shall meet one

1213
00:55:52,489 --> 00:55:57,619
side espouses world with superpowers

1214
00:55:54,820 --> 00:55:59,539
making predictions moving objects

1215
00:55:57,619 --> 00:56:01,369
speaking to dead people they actually

1216
00:55:59,539 --> 00:56:02,539
make a direct connection with the energy

1217
00:56:01,369 --> 00:56:07,089
of the person on the other side when I

1218
00:56:02,539 --> 00:56:07,090
do mediumship or unsolved mysteries

1219
00:56:10,150 --> 00:56:16,159
[Music]

1220
00:56:16,239 --> 00:56:21,159
the other will they're skeptical so

1221
00:56:18,909 --> 00:56:24,339
skeptical that the Australian skeptics

1222
00:56:21,159 --> 00:56:28,059
group has been offering a \$100,000 prize

1223
00:56:24,340 --> 00:56:31,620
since 1984 anyone with proof of

1224
00:56:28,059 --> 00:56:34,449
paranormal tea they've invited

1225
00:56:31,619 --> 00:56:35,889
soothsayers of all kinds to take on the

1226

00:56:34,449 --> 00:56:44,799
challenge yet no one's been able to

1227
00:56:35,889 --> 00:56:47,230
claim the prize the skeptics believe no

1228
00:56:44,800 --> 00:56:49,450
one actually has special powers so it

1229
00:56:47,230 --> 00:56:50,019
should be wary when seeking them out for

1230
00:56:49,449 --> 00:56:51,399
answers

1231
00:56:50,019 --> 00:56:53,619
it's coming through with your son that's

1232
00:56:51,400 --> 00:56:54,880
how much we're together okay and I feel

1233
00:56:53,619 --> 00:56:56,019
like I need to let you let the family

1234
00:56:54,880 --> 00:56:57,490
know that they're all together

1235
00:56:56,019 --> 00:56:59,710
of course the skeptics say they're

1236
00:56:57,489 --> 00:57:02,559
willing to pay up if anyone can prove

1237
00:56:59,710 --> 00:57:04,329
them wrong and joining us this morning

1238
00:57:02,559 --> 00:57:07,179
is Richard Saunders from the Australian

1239
00:57:04,329 --> 00:57:08,880
skeptics and clairvoyant medium Ruthie

1240
00:57:07,179 --> 00:57:12,309

Phillips good morning to you both

1241

00:57:08,880 --> 00:57:14,769

Richard what are the criteria for this

1242

00:57:12,309 --> 00:57:18,130

challenge I mean what what would you pay

1243

00:57:14,769 --> 00:57:19,809

out on any proof for the paranormal the

1244

00:57:18,130 --> 00:57:22,119

supernatural anything like that

1245

00:57:19,809 --> 00:57:24,699

yes ah as long as it's done under

1246

00:57:22,119 --> 00:57:26,469

mutually agreed fair conditions

1247

00:57:24,699 --> 00:57:31,480

aboveboard and everybody's happy

1248

00:57:26,469 --> 00:57:33,009

so if I were say a water diviner okay

1249

00:57:31,480 --> 00:57:35,320

and I wanted to claim the hundred

1250

00:57:33,010 --> 00:57:37,810

thousand how would you go about

1251

00:57:35,320 --> 00:57:40,300

constructing the experiment depends on

1252

00:57:37,809 --> 00:57:43,570

exactly what you claimed to do but we've

1253

00:57:40,300 --> 00:57:45,400

had hundreds of water diviners try yes

1254

00:57:43,570 --> 00:57:47,769

under their own conditions we'd hide a

1255
00:57:45,400 --> 00:57:49,720
bit of water yeah randomly under maybe

1256
00:57:47,769 --> 00:57:52,929
ten buckets or something years we'd say

1257
00:57:49,719 --> 00:57:58,269
find find the water and this is what

1258
00:57:52,929 --> 00:58:00,279
they use today which they they move

1259
00:57:58,269 --> 00:58:03,009
along and it shows where there is water

1260
00:58:00,280 --> 00:58:05,680
under the ground now Ruthie would you

1261
00:58:03,010 --> 00:58:08,340
say that the criteria set by the

1262
00:58:05,679 --> 00:58:12,460
skeptics society is just too difficult

1263
00:58:08,340 --> 00:58:13,870
for any psychic to to can to prove or is

1264
00:58:12,460 --> 00:58:15,940
it just not worth even trying to prove

1265
00:58:13,869 --> 00:58:17,769
it well coming I personally wouldn't set

1266
00:58:15,940 --> 00:58:19,349
myself up for a fall like that because I

1267
00:58:17,769 --> 00:58:22,090
think that there are so many parameters

1268
00:58:19,349 --> 00:58:25,009
attached to this you can set your own

1269
00:58:22,090 --> 00:58:27,650
conditions to a degree but it's

1270
00:58:25,010 --> 00:58:30,050
in exact science the psychic world the

1271
00:58:27,650 --> 00:58:32,329
spiritual world so you don't have

1272
00:58:30,050 --> 00:58:34,910
control over all of the things like time

1273
00:58:32,329 --> 00:58:36,500
and space and and stuff like that and I

1274
00:58:34,909 --> 00:58:39,109
think that if people are you know you're

1275
00:58:36,500 --> 00:58:41,329
letting them actually choose what their

1276
00:58:39,110 --> 00:58:42,980
task is yes you have to be very

1277
00:58:41,329 --> 00:58:45,529
confident that you can do at a hundred

1278
00:58:42,980 --> 00:58:47,900
percent of the time because over the day

1279
00:58:45,530 --> 00:58:50,120
lots of things can cloud your ability

1280
00:58:47,900 --> 00:58:53,090
whether its water divining its

1281
00:58:50,119 --> 00:58:55,819
predicting the future it makes it very

1282
00:58:53,090 --> 00:58:57,800
difficult the emotions will cloud and

1283

00:58:55,820 --> 00:59:00,230
ask you this is is that the whole notion

1284
00:58:57,800 --> 00:59:02,600
of clairvoyance

1285
00:59:00,230 --> 00:59:05,480
I mean is it premise on the fact that

1286
00:59:02,599 --> 00:59:09,289
there is a spiritual world that exists

1287
00:59:05,480 --> 00:59:11,900
without our world or around our or

1288
00:59:09,289 --> 00:59:13,279
separate from our world my belief is

1289
00:59:11,900 --> 00:59:15,010
that there is a spiritual world

1290
00:59:13,280 --> 00:59:18,200
vibrating in a different frequency

1291
00:59:15,010 --> 00:59:20,390
around us now and we're spiritual beings

1292
00:59:18,199 --> 00:59:23,029
having a physical experience here so

1293
00:59:20,389 --> 00:59:25,369
Richard do you not then accept that

1294
00:59:23,030 --> 00:59:27,410
premise that there is a a spiritual

1295
00:59:25,369 --> 00:59:27,980
world which is somehow different to the

1296
00:59:27,409 --> 00:59:29,809
physical world

1297
00:59:27,980 --> 00:59:31,820

well if there was sufficient evidence to

1298

00:59:29,809 --> 00:59:33,349

and things like saying it's vibrating at

1299

00:59:31,820 --> 00:59:35,360

a different frequency it's just what we

1300

00:59:33,349 --> 00:59:37,909

call word salad these are scientific

1301

00:59:35,360 --> 00:59:39,860

words that the psychics just use they

1302

00:59:37,909 --> 00:59:41,960

either what does it mean vibrating in a

1303

00:59:39,860 --> 00:59:44,210

different frequency but the tests are

1304

00:59:41,960 --> 00:59:45,710

designed with the person wanting to take

1305

00:59:44,210 --> 00:59:48,699

the money to make sure they're happy

1306

00:59:45,710 --> 00:59:51,320

there it is okay that represents the

1307

00:59:48,699 --> 00:59:55,159

\$100,000 we try to make it scruple

1308

00:59:51,320 --> 00:59:58,220

affair we want to show the world there

1309

00:59:55,159 --> 00:59:59,929

is psychic or supernatural we don't want

1310

00:59:58,219 --> 01:00:02,750

to debunk anything we want to give

1311

00:59:59,929 --> 01:00:04,069

people every fair chance to show us in

1312
01:00:02,750 --> 01:00:05,809
the world that they can do the Quran

1313
01:00:04,070 --> 01:00:08,420
well Richard I mean bond can vouch for

1314
01:00:05,809 --> 01:00:11,170
me that I've seen 10 minutes ago that

1315
01:00:08,420 --> 01:00:15,530
Richard would wear a flying key brooch

1316
01:00:11,170 --> 01:00:20,090
did not they're coming to know whether

1317
01:00:15,530 --> 01:00:21,980
Ruthie sees anything in Richard to find

1318
01:00:20,090 --> 01:00:23,480
the challenge which is amazing to us you

1319
01:00:21,980 --> 01:00:25,710
say thanks

1320
01:00:23,480 --> 01:00:32,159
we thought I'd Richard lovely to have

1321
01:00:25,710 --> 01:00:34,139
you in thanks James now to a story well

1322
01:00:32,159 --> 01:00:37,609
that wraps it up for the \$100,000 prize

1323
01:00:34,139 --> 01:00:40,029
at the moment for more information visit

1324
01:00:37,610 --> 01:00:49,700
www.gfi.com/webmonitor

1325
01:00:40,030 --> 01:00:49,700
[Music]

1326
01:00:53,389 --> 01:00:59,069
calling all skeptics in the pub

1327
01:00:55,769 --> 01:01:03,030
organizers across the world we need your

1328
01:00:59,070 --> 01:01:05,160
data this is Brian Eagle from Glasgow

1329
01:01:03,030 --> 01:01:05,820
skeptics here and I'm looking for your

1330
01:01:05,159 --> 01:01:07,949
input

1331
01:01:05,820 --> 01:01:10,140
the skeptics in the pub organizer

1332
01:01:07,949 --> 01:01:12,210
workshop will be back as usual this year

1333
01:01:10,139 --> 01:01:14,279
at QED but we're doing things a little

1334
01:01:12,210 --> 01:01:16,500
differently and we'd like to hear from

1335
01:01:14,280 --> 01:01:19,860
you even if you can't make it to the

1336
01:01:16,500 --> 01:01:22,139
conference this year we want to build as

1337
01:01:19,860 --> 01:01:24,480
accurate a picture as possible about how

1338
01:01:22,139 --> 01:01:26,730
many active skeptics groups there are

1339
01:01:24,480 --> 01:01:29,639
out there and gather some information

1340

01:01:26,730 --> 01:01:30,929
about how you run your operations to do

1341
01:01:29,639 --> 01:01:34,349
this we'd like to invite a

1342
01:01:30,929 --> 01:01:36,869
representative from each si TP group to

1343
01:01:34,349 --> 01:01:38,759
complete a survey the data we gather

1344
01:01:36,869 --> 01:01:42,480
from it will form the basis of how we

1345
01:01:38,760 --> 01:01:44,250
approach the workshop of QED for those

1346
01:01:42,480 --> 01:01:46,349
that are going to be there we'll tailor

1347
01:01:44,250 --> 01:01:48,480
the session based on your survey input

1348
01:01:46,349 --> 01:01:50,610
and discuss the topics that you want to

1349
01:01:48,480 --> 01:01:52,260
cover we'll certainly have the

1350
01:01:50,610 --> 01:01:55,019
opportunity to discuss best practices

1351
01:01:52,260 --> 01:01:56,280
and perhaps amuse ourselves with some of

1352
01:01:55,019 --> 01:01:58,800
the highs and lows we've encountered

1353
01:01:56,280 --> 01:02:00,930
over the year if you're not going to be

1354
01:01:58,800 --> 01:02:03,360

there we're gonna share the data with

1355

01:02:00,929 --> 01:02:05,309

you after the conference and maybe we

1356

01:02:03,360 --> 01:02:08,610

can all find out some best practice

1357

01:02:05,309 --> 01:02:13,920

together to get to the survey please go

1358

01:02:08,610 --> 01:02:16,890

to Glasgow skeptics comm /s ITP or go to

1359

01:02:13,920 --> 01:02:19,250

QED condo org and look for the skeptics

1360

01:02:16,889 --> 01:02:22,109

in the pub organizer workshop page

1361

01:02:19,250 --> 01:02:33,840

looking forward to hearing from you

1362

01:02:22,110 --> 01:02:33,840

[Music]

1363

01:02:39,960 --> 01:02:45,820

thank you for listening to the skipping

1364

01:02:42,429 --> 01:02:48,369

zone and as ever my continuing thanks go

1365

01:02:45,820 --> 01:02:50,380

out to the supporters the sponsors of

1366

01:02:48,369 --> 01:02:51,670

the skeptic zone will the support is

1367

01:02:50,380 --> 01:02:56,110

really the show really doesn't have

1368

01:02:51,670 --> 01:02:59,079

sponsors it has you it has the people

1369
01:02:56,110 --> 01:03:02,740
who contribute at skeptic zone TV via

1370
01:02:59,079 --> 01:03:05,259
PayPal and patreon every week and that

1371
01:03:02,739 --> 01:03:08,289
support means there is a skeptic zone

1372
01:03:05,260 --> 01:03:10,450
without you people contributing each

1373
01:03:08,289 --> 01:03:13,630
week it wouldn't happen

1374
01:03:10,449 --> 01:03:15,609
I couldn't cover the costs and my time

1375
01:03:13,630 --> 01:03:16,990
in doing the skeptics own so thank you

1376
01:03:15,610 --> 01:03:21,309
and all those people who listened to the

1377
01:03:16,989 --> 01:03:23,469
podcast for free thank you also coming

1378
01:03:21,309 --> 01:03:26,139
up on next week's show i chat to new

1379
01:03:23,469 --> 01:03:29,079
york author Kurt Anderson about his new

1380
01:03:26,139 --> 01:03:32,409
book fantasy land how America went

1381
01:03:29,079 --> 01:03:33,940
haywire a 500 year history this looks to

1382
01:03:32,409 --> 01:03:36,879
be a fascinating book and I'd chat to

1383
01:03:33,940 --> 01:03:41,230
Kurt about conspiracy theories speaking

1384
01:03:36,880 --> 01:03:42,670
about 9/11 I noticed that after my TV

1385
01:03:41,230 --> 01:03:46,389
appearance you just heard somebody

1386
01:03:42,670 --> 01:03:51,670
popped up on Twitter asking why we don't

1387
01:03:46,389 --> 01:03:55,150
offer our \$100,000 - I think disprove

1388
01:03:51,670 --> 01:03:57,970
the official version of 9/11 in other

1389
01:03:55,150 --> 01:04:00,070
words a 9/11 truther popped up demanding

1390
01:03:57,969 --> 01:04:02,439
that skeptics be skeptical of the same

1391
01:04:00,070 --> 01:04:05,280
things he's skeptical of which happens

1392
01:04:02,440 --> 01:04:07,780
quite a lot it's amazing how many people

1393
01:04:05,280 --> 01:04:09,580
are skeptical about one thing or of

1394
01:04:07,780 --> 01:04:12,970
another sometimes incredibly

1395
01:04:09,579 --> 01:04:15,610
irrationally like moon landing or 9/11

1396
01:04:12,969 --> 01:04:17,769
or what happens and when they discover

1397

01:04:15,610 --> 01:04:19,690
that we're not skeptical the skeptical

1398
01:04:17,769 --> 01:04:21,309
community in general are not skeptical

1399
01:04:19,690 --> 01:04:23,860
of the same things they're skeptical of

1400
01:04:21,309 --> 01:04:26,079
they get irate they can't believe that

1401
01:04:23,860 --> 01:04:29,349
they're incensed they think then we are

1402
01:04:26,079 --> 01:04:31,840
part of the 'naughty conspiracy the

1403
01:04:29,349 --> 01:04:34,329
global elite or I don't know what they

1404
01:04:31,840 --> 01:04:36,309
think maybe they think that the the

1405
01:04:34,329 --> 01:04:39,849
press are suppressing crop circles who

1406
01:04:36,309 --> 01:04:41,799
knows crop circles I do like my crop

1407
01:04:39,849 --> 01:04:43,420
circle tire if you watch the video of my

1408
01:04:41,800 --> 01:04:45,610
TV appearance you just heard on the

1409
01:04:43,420 --> 01:04:47,200
sunrise program which linked in the show

1410
01:04:45,610 --> 01:04:48,820
notes you'll see my crop circle tie

1411
01:04:47,199 --> 01:04:49,989

always gets a lot of comments I like

1412

01:04:48,820 --> 01:04:53,559
that tie I found

1413

01:04:49,989 --> 01:04:55,989
oh five six seven years ago on eBay

1414

01:04:53,559 --> 01:04:58,509
it's a and I haven't seen one since and

1415

01:04:55,989 --> 01:05:00,549
I bought two and I gave one to my good

1416

01:04:58,510 --> 01:05:03,310
friend dr. Steve Robertson Victoria the

1417

01:05:00,550 --> 01:05:05,019
UFO expert and he loves it too

1418

01:05:03,309 --> 01:05:08,139
how can you be an expert in something

1419

01:05:05,019 --> 01:05:09,940
that doesn't anyway that's enough for me

1420

01:05:08,139 --> 01:05:12,279
at the moment again thank you to those

1421

01:05:09,940 --> 01:05:13,960
people who support the show but for this

1422

01:05:12,280 --> 01:05:21,250
week this is Richard Saunders signing

1423

01:05:13,960 --> 01:05:23,110
off from Sydney Australia you've been

1424

01:05:21,250 --> 01:05:27,250
listening to the skeptic zone podcast

1425

01:05:23,110 --> 01:05:29,769
visit our website at WWF tech zone TV

1426
01:05:27,250 --> 01:05:34,150
for contacts an archive of all episodes

1427
01:05:29,769 --> 01:05:36,340
since 2008 and our online store please

1428
01:05:34,150 --> 01:05:39,639
support the skeptic zone by following us

1429
01:05:36,340 --> 01:05:42,630
on Twitter at skeptic zone liking us on

1430
01:05:39,639 --> 01:05:44,980
Facebook and leaving a review on iTunes

1431
01:05:42,630 --> 01:05:47,890
you can also show your support by

1432
01:05:44,980 --> 01:05:51,400
subscribing via PayPal for as little as

1433
01:05:47,889 --> 01:05:53,589
99 cents a week the skeptic zone is an

1434
01:05:51,400 --> 01:05:55,539
independent production the views and

1435
01:05:53,590 --> 01:05:57,730
opinions expressed on the skeptic zone

1436
01:05:55,539 --> 01:06:00,608
and not necessarily those of Australian

1437
01:05:57,730 --> 01:06:03,420
sceptically or any other sceptical

1438
01:06:00,608 --> 01:06:03,420
organisation