



Episode **616**

THE  
**SKEPTIC  
ZONE**  
PODCAST

[www.skepticzone.tv](http://www.skepticzone.tv)

2 August 2020

VAXXED Bus  
Banned

News from  
Australian Skeptics

The Great Prediction Project

A UFO Adventure

Looking for Ghosts via your  
Smart Phone



1  
00:00:08,470 --> 00:00:06,630  
[Music]

2  
00:00:11,270 --> 00:00:08,480  
welcome to the skeptic zone

3  
00:00:16,900 --> 00:00:11,280  
the podcast from australia for science

4  
00:00:23,189 --> 00:00:16,910  
and reason

5  
00:00:25,589 --> 00:00:23,199  
[Music]

6  
00:00:26,910 --> 00:00:25,599  
yes it's the skeptic's own podcast

7  
00:00:30,310 --> 00:00:26,920  
episode number

8  
00:00:32,950 --> 00:00:30,320  
616 for the 2nd of august

9  
00:00:34,310 --> 00:00:32,960  
2020 richard saunders here with you from

10  
00:00:36,549 --> 00:00:34,320  
sydney australia

11  
00:00:38,630 --> 00:00:36,559  
looking at the skeptic zone studio

12  
00:00:39,590 --> 00:00:38,640  
window here a little porthole what is it

13  
00:00:41,430 --> 00:00:39,600

it's uh

14

00:00:43,590 --> 00:00:41,440

oh looks like it's going to be a nice

15

00:00:44,709 --> 00:00:43,600

sunny day maybe a little bit on the

16

00:00:47,510 --> 00:00:44,719

chilly side

17

00:00:49,430 --> 00:00:47,520

but let's spare a thought right at the

18

00:00:51,430 --> 00:00:49,440

top of the show for our friends family

19

00:00:53,189 --> 00:00:51,440

and colleagues living in victoria and

20

00:00:55,110 --> 00:00:53,199

especially in melbourne

21

00:00:56,709 --> 00:00:55,120

where the situation over the last week

22

00:01:00,069 --> 00:00:56,719

has dramatically got worse

23

00:01:03,430 --> 00:01:00,079

with more infections reported and

24

00:01:06,550 --> 00:01:03,440

sadly more people succumbing to covid 19

25

00:01:08,710 --> 00:01:06,560

and the word on the street is that well

26

00:01:10,149 --> 00:01:08,720

any day now and maybe even by the time

27

00:01:12,070 --> 00:01:10,159

you're hearing this if you're hearing it

28

00:01:15,190 --> 00:01:12,080

a bit later in the week

29

00:01:17,190 --> 00:01:15,200

melbourne and or the state of victoria

30

00:01:19,670 --> 00:01:17,200

are going to be going into stage 4

31

00:01:22,710 --> 00:01:19,680

lockdowns or something like that

32

00:01:24,390 --> 00:01:22,720

so a big shout out to our uh relatively

33

00:01:27,429 --> 00:01:24,400

new reporter michelle bickersma

34

00:01:29,590 --> 00:01:27,439

who does live in the melbourne area and

35

00:01:30,469 --> 00:01:29,600

all our friends and colleagues and

36

00:01:33,109 --> 00:01:30,479

family

37

00:01:34,550 --> 00:01:33,119

in that part of the country and i'm sure

38

00:01:35,910 --> 00:01:34,560

it won't surprise you it won't come as

39

00:01:37,510 --> 00:01:35,920

any surprise to anyone

40

00:01:39,590 --> 00:01:37,520

that on the show today we do cover

41

00:01:41,990 --> 00:01:39,600

stories uh

42

00:01:42,870 --> 00:01:42,000

in regards to covert 19 well a couple

43

00:01:44,630 --> 00:01:42,880

anyway

44

00:01:46,310 --> 00:01:44,640

we're going to start with a good story

45

00:01:47,190 --> 00:01:46,320

if there is can be a good story in all

46

00:01:50,630 --> 00:01:47,200

this there

47

00:01:52,789 --> 00:01:50,640

is when we read that

48

00:01:54,069 --> 00:01:52,799

a councillor in the blue mountains which

49

00:01:57,270 --> 00:01:54,079

is an area just to the west

50

00:02:00,630 --> 00:01:57,280

of sydney has uh decided that

51  
00:02:04,389 --> 00:02:00,640  
that local area will ban the vaxxed

52  
00:02:05,429 --> 00:02:04,399  
bus that awful bus which is on hiatus at

53  
00:02:09,029 --> 00:02:05,439  
the moment i think

54  
00:02:12,150 --> 00:02:09,039  
touring queensland

55  
00:02:15,670 --> 00:02:12,160  
promoting its conspiracy theories

56  
00:02:17,750 --> 00:02:15,680  
and probably very poor

57  
00:02:18,790 --> 00:02:17,760  
advice when it comes to vaccines

58  
00:02:21,430 --> 00:02:18,800  
generally

59  
00:02:22,070 --> 00:02:21,440  
and curve at 19. so a good news story

60  
00:02:26,070 --> 00:02:22,080  
coming up

61  
00:02:26,710 --> 00:02:26,080  
soon then we have highlights from the

62  
00:02:29,510 --> 00:02:26,720  
very

63  
00:02:31,270 --> 00:02:29,520

uh recent australian skeptics newsletter

64

00:02:32,949 --> 00:02:31,280

find out what's happening around the

65

00:02:34,150 --> 00:02:32,959

skeptical world with little bits of

66

00:02:37,830 --> 00:02:34,160

information

67

00:02:41,030 --> 00:02:37,840

then come an ease drop

68

00:02:43,110 --> 00:02:41,040

ease drop on a recent meeting i had just

69

00:02:46,949 --> 00:02:43,120

a few days ago with a group of skeptics

70

00:02:50,070 --> 00:02:46,959

from all over the united states as we

71

00:02:51,509 --> 00:02:50,080

worked on the great prediction project

72

00:02:53,430 --> 00:02:51,519

now this is something i've been doing

73

00:02:56,710 --> 00:02:53,440

with some help before

74

00:02:59,030 --> 00:02:56,720

about four years now marking the

75

00:02:59,910 --> 00:02:59,040

homework of australian psychics how good

76

00:03:03,430 --> 00:02:59,920

are they

77

00:03:06,869 --> 00:03:03,440

at predicting coming events

78

00:03:09,830 --> 00:03:06,879

we have two thousand plus

79

00:03:12,309 --> 00:03:09,840

predictions to work our way through and

80

00:03:15,270 --> 00:03:12,319

with the help of susan gerbic

81

00:03:17,509 --> 00:03:15,280

she set up a big zoom meeting and we

82

00:03:19,910 --> 00:03:17,519

worked for about four hours in the end

83

00:03:22,149 --> 00:03:19,920

did dozens and dozens of predictions

84

00:03:23,270 --> 00:03:22,159

researching and scoring and marking and

85

00:03:25,750 --> 00:03:23,280

that sort of thing

86

00:03:27,270 --> 00:03:25,760

ease drop in and find out what that's

87

00:03:29,910 --> 00:03:27,280

all about

88

00:03:33,270 --> 00:03:29,920

after that we have a very strange story

89  
00:03:34,949 --> 00:03:33,280  
of somebody who not only was happy to be

90  
00:03:38,390 --> 00:03:34,959  
abducted by a ufo but

91  
00:03:40,470 --> 00:03:38,400  
paid for the privilege well okay that's

92  
00:03:41,589 --> 00:03:40,480  
coming up a bit later on then to round

93  
00:03:43,509 --> 00:03:41,599  
off the show

94  
00:03:45,509 --> 00:03:43,519  
an interesting story harking back to the

95  
00:03:48,550 --> 00:03:45,519  
good old days of skepticism ghosts

96  
00:03:53,030 --> 00:03:48,560  
ghosts i tell you ghosts a story about

97  
00:03:56,710 --> 00:03:53,040  
um these apps you can get on your

98  
00:03:59,070 --> 00:03:56,720  
cell phone that that claim to be able to

99  
00:04:02,630 --> 00:03:59,080  
channel ghost voices via

100  
00:04:03,990 --> 00:04:02,640  
evps oh i do like that old-fashioned

101  
00:04:05,270 --> 00:04:04,000  
skepticism

102  
00:04:07,670 --> 00:04:05,280  
but now it's time for me to run

103  
00:04:10,710 --> 00:04:07,680  
downstairs make a

104  
00:04:11,270 --> 00:04:10,720  
a big pot of boiling water and put in

105  
00:04:14,550 --> 00:04:11,280  
some

106  
00:04:17,909 --> 00:04:14,560  
corn for corn on the gob

107  
00:04:19,670 --> 00:04:17,919  
not popcorn corn on the cob haven't had

108  
00:04:22,069 --> 00:04:19,680  
that for a long time

109  
00:04:24,070 --> 00:04:22,079  
i like it i used to like it with some

110  
00:04:25,990 --> 00:04:24,080  
hot butter drizzled over which is great

111  
00:04:28,390 --> 00:04:26,000  
very yummy

112  
00:04:29,350 --> 00:04:28,400  
but these days just a little bit of

113  
00:04:32,950 --> 00:04:29,360

pepper

114

00:04:34,390 --> 00:04:32,960

does the trick hmm how long has it been

115

00:04:37,430 --> 00:04:34,400

since you've had

116

00:04:39,590 --> 00:04:37,440

nice corn on the cob oh yes

117

00:04:48,010 --> 00:04:39,600

while i do that i hope you enjoy the

118

00:05:03,270 --> 00:04:50,730

[Applause]

119

00:05:06,790 --> 00:05:05,350

now last week on the skeptic zone we

120

00:05:09,350 --> 00:05:06,800

brought you the

121

00:05:09,990 --> 00:05:09,360

press statement the general public

122

00:05:11,830 --> 00:05:10,000

information

123

00:05:14,550 --> 00:05:11,840

statement from australian skeptics about

124

00:05:16,870 --> 00:05:14,560

the vaxxed bus

125

00:05:18,629 --> 00:05:16,880

which will forever in my heart be known

126

00:05:20,550 --> 00:05:18,639

as the vexed bus

127

00:05:22,230 --> 00:05:20,560

touring regional australia that was

128

00:05:24,950 --> 00:05:22,240

touring in

129

00:05:27,110 --> 00:05:24,960

queensland and if you recall the

130

00:05:29,909 --> 00:05:27,120

australian skeptics put out a release

131

00:05:34,390 --> 00:05:29,919

warning people about this uh bus touring

132

00:05:42,150 --> 00:05:39,029

i need my thesaurus just look up bizarre

133

00:05:44,550 --> 00:05:42,160

conspiracy theories propagated by the

134

00:05:45,990 --> 00:05:44,560

organizers or the people behind the

135

00:05:49,189 --> 00:05:46,000

australian vaccination

136

00:05:52,710 --> 00:05:49,199

risks network such as chem

137

00:05:55,830 --> 00:05:52,720

trails poison

138

00:05:57,830 --> 00:05:55,840

vaccines could contain microchips covert

139

00:06:00,710 --> 00:05:57,840

19 is not serious

140

00:06:01,749 --> 00:06:00,720

don't wear masks or advising people that

141

00:06:03,670 --> 00:06:01,759

if they wear masks

142

00:06:05,189 --> 00:06:03,680

they should choose ones with big holes

143

00:06:07,749 --> 00:06:05,199

in them

144

00:06:09,510 --> 00:06:07,759

now what's come to our attention in the

145

00:06:12,790 --> 00:06:09,520

last couple of days

146

00:06:13,189 --> 00:06:12,800

and maybe maybe it's a result of the

147

00:06:16,230 --> 00:06:13,199

good

148

00:06:19,270 --> 00:06:16,240

uh activism by the australian skeptics

149

00:06:22,309 --> 00:06:19,280

is the headline council bands

150

00:06:24,790 --> 00:06:22,319

vaxxed bus from blue mountains council

151

00:06:26,870 --> 00:06:24,800

venues now the blue mountains is a

152

00:06:29,749 --> 00:06:26,880

region just to the west of sydney

153

00:06:32,629 --> 00:06:29,759

particularly particularly nice beautiful

154

00:06:35,270 --> 00:06:32,639

area with wonderful scenic lookouts and

155

00:06:36,150 --> 00:06:35,280

rolling hills and dense woodland and

156

00:06:37,749 --> 00:06:36,160

things like that

157

00:06:40,710 --> 00:06:37,759

and it actually snows up there in the

158

00:06:44,230 --> 00:06:40,720

wintertime and in fact

159

00:06:46,070 --> 00:06:44,240

it's not unknown for sydney cidery to uh

160

00:06:48,870 --> 00:06:46,080

drive up there the two or three hours

161

00:06:49,909 --> 00:06:48,880

and have some fun in the snow from time

162

00:06:53,270 --> 00:06:49,919

to time

163

00:06:56,629 --> 00:06:53,280

anyway one of the local politicians

164

00:07:00,150 --> 00:06:56,639

counselor brendan christie posted this

165

00:07:04,629 --> 00:07:00,160

uh on the 29th or the 28th

166

00:07:08,469 --> 00:07:04,639

of july to his facebook and it says

167

00:07:10,629 --> 00:07:08,479

the anti-vaxx tour bus has been denied

168

00:07:12,230 --> 00:07:10,639

any bookings for blue mountain city

169

00:07:14,070 --> 00:07:12,240

council venues

170

00:07:15,990 --> 00:07:14,080

this group is encouraging mass

171

00:07:19,589 --> 00:07:16,000

gatherings against the public health

172

00:07:22,629 --> 00:07:19,599

order they believe covert 19 is a

173

00:07:23,749 --> 00:07:22,639

quote scamdemic end quote they are

174

00:07:26,469 --> 00:07:23,759

crossing rural

175

00:07:26,950 --> 00:07:26,479

and regional australia whose hospitals

176

00:07:30,070 --> 00:07:26,960

are

177

00:07:33,670 --> 00:07:30,080

least capable of coping with a pandemic

178

00:07:35,749 --> 00:07:33,680

on a quote listening tour end quote

179

00:07:38,790 --> 00:07:35,759

unfortunately mass gatherings of the

180

00:07:39,909 --> 00:07:38,800

size they propose are against the public

181

00:07:42,469 --> 00:07:39,919

health order

182

00:07:44,710 --> 00:07:42,479

they don't care about infecting the high

183

00:07:47,990 --> 00:07:44,720

risk with covert 19

184

00:07:50,950 --> 00:07:48,000

as it's quote just the flu

185

00:07:52,309 --> 00:07:50,960

end quote this tour running through

186

00:07:55,670 --> 00:07:52,319

virus hot spots

187

00:07:58,710 --> 00:07:55,680

risks infecting our vulnerable community

188

00:08:02,390 --> 00:07:58,720

as the husband of a woman in the high

189

00:08:05,029 --> 00:08:02,400

risk category and as the father who's

190

00:08:06,150 --> 00:08:05,039

watched his son when he was three on a

191

00:08:08,469 --> 00:08:06,160

ventilator

192

00:08:09,189 --> 00:08:08,479

i'm proud of my colleagues for joining

193

00:08:12,070 --> 00:08:09,199

me

194

00:08:13,510 --> 00:08:12,080

in this stance so that's very very good

195

00:08:16,550 --> 00:08:13,520

news indeed

196

00:08:19,830 --> 00:08:16,560

and i think i think

197

00:08:21,670 --> 00:08:19,840

the vexed bus is now finished its

198

00:08:24,150 --> 00:08:21,680

initial tour

199

00:08:25,189 --> 00:08:24,160

with the covet 19 situation in this

200

00:08:29,270 --> 00:08:25,199

country

201  
00:08:31,510 --> 00:08:29,280  
now getting significantly worse

202  
00:08:33,589 --> 00:08:31,520  
it's very important for local councils

203  
00:08:36,389 --> 00:08:33,599  
to make a stand and we applaud and

204  
00:08:39,350 --> 00:08:36,399  
congratulate councillor brendan christie

205  
00:08:41,909 --> 00:08:39,360  
on his strong stand in this issue being

206  
00:08:43,829 --> 00:08:41,919  
forewarned is being forearmed

207  
00:08:45,670 --> 00:08:43,839  
and i think that released by the

208  
00:08:47,350 --> 00:08:45,680  
australian skeptic certainly gives

209  
00:08:49,430 --> 00:08:47,360  
councillors and the media and local

210  
00:08:52,550 --> 00:08:49,440  
health officials

211  
00:08:53,590 --> 00:08:52,560  
very important information in case this

212  
00:08:56,230 --> 00:08:53,600  
wretched bus

213  
00:08:57,430 --> 00:08:56,240

heads their way don't forget you can

214

00:09:01,710 --> 00:08:57,440

read that

215

00:09:06,310 --> 00:09:03,590

[www.skeptics.com](http://www.skeptics.com)

216

00:09:09,670 --> 00:09:06,320

and i would encourage you to use that

217

00:10:07,770 --> 00:09:09,680

when necessary to send to your local

218

00:10:30,829 --> 00:10:13,630

[Music]

219

00:10:30,839 --> 00:10:34,090

a

220

00:10:49,430 --> 00:10:47,190

[Music]

221

00:10:51,350 --> 00:10:49,440

now let's have a look at the australian

222

00:10:54,389 --> 00:10:51,360

skeptics newsletter

223

00:10:56,150 --> 00:10:54,399

newsletter number 103

224

00:10:57,590 --> 00:10:56,160

and don't forget you can get this

225

00:10:58,710 --> 00:10:57,600

newsletter yourself every couple of

226  
00:11:01,829 --> 00:10:58,720  
weeks

227  
00:11:05,829 --> 00:11:01,839  
or maybe even more often than that by

228  
00:11:09,269 --> 00:11:05,839  
going to [www.scaptics.com](http://www.scaptics.com)

229  
00:11:09,750 --> 00:11:09,279  
and signing up in fact the the first

230  
00:11:12,470 --> 00:11:09,760  
item

231  
00:11:14,230 --> 00:11:12,480  
says a reader mentioned that as much as

232  
00:11:17,110 --> 00:11:14,240  
they loved reading it they had trouble

233  
00:11:19,030 --> 00:11:17,120  
finishing each issue of the newsletter

234  
00:11:21,110 --> 00:11:19,040  
they suggested a weekly version rather

235  
00:11:25,269 --> 00:11:21,120  
than fortnightly as it is now

236  
00:11:28,310 --> 00:11:25,279  
which would mean fewer items per issue

237  
00:11:29,910 --> 00:11:28,320  
so we'd like to ask you how often and

238  
00:11:31,670 --> 00:11:29,920

how big would you like to see the

239

00:11:33,910 --> 00:11:31,680

newsletter

240

00:11:35,030 --> 00:11:33,920

so people who subscribe can give their

241

00:11:36,870 --> 00:11:35,040

feedback

242

00:11:38,389 --> 00:11:36,880

amongst the items mentioned in the

243

00:11:42,310 --> 00:11:38,399

newsletter itself

244

00:11:45,190 --> 00:11:42,320

anti-mask psychic cut off

245

00:11:46,230 --> 00:11:45,200

one of the now infamous melbourne

246

00:11:49,269 --> 00:11:46,240

anti-mask

247

00:11:52,470 --> 00:11:49,279

campaigners was unmasked on the

248

00:11:53,750 --> 00:11:52,480

nines today program when host carl

249

00:11:56,230 --> 00:11:53,760

stefanovic

250

00:11:57,030 --> 00:11:56,240

abruptly ended a live interview saying

251  
00:12:01,910 --> 00:11:57,040

quote

252  
00:12:03,110 --> 00:12:01,920

and at least one other had posted clips

253  
00:12:05,670 --> 00:12:03,120

on social media

254  
00:12:07,990 --> 00:12:05,680

extolling their virtue in claiming

255  
00:12:10,150 --> 00:12:08,000

non-existent constitutional rights to

256  
00:12:12,150 --> 00:12:10,160

refuse to wear a face mask

257  
00:12:14,470 --> 00:12:12,160

while harassing employees of bunnings

258  
00:12:18,310 --> 00:12:14,480

and other retail outlets

259  
00:12:20,310 --> 00:12:18,320

lizzie rose a self-professed psychic was

260  
00:12:22,150 --> 00:12:20,320

was universally slammed for harassing

261  
00:12:23,350 --> 00:12:22,160

employees at a bunnings warehouse in

262  
00:12:26,069 --> 00:12:23,360

maribyrnong

263  
00:12:27,670 --> 00:12:26,079

she was invited to the today show to

264

00:12:30,310 --> 00:12:27,680

defend her stance

265

00:12:31,030 --> 00:12:30,320

but the move was controversial amongst

266

00:12:33,269 --> 00:12:31,040

viewers

267

00:12:34,310 --> 00:12:33,279

some of whom asked why today had even

268

00:12:38,150 --> 00:12:34,320

invited her

269

00:12:41,350 --> 00:12:38,160

onto the program in the first place

270

00:12:45,590 --> 00:12:41,360

another item says the entire earth is

271

00:12:48,310 --> 00:12:45,600

vibrating less due to covert 19.

272

00:12:50,550 --> 00:12:48,320

what a study by imperial college london

273

00:12:52,470 --> 00:12:50,560

finds that covert 19 lockdowns mean that

274

00:12:54,150 --> 00:12:52,480

the world is experiencing the most

275

00:12:57,269 --> 00:12:54,160

dramatic reduction in

276  
00:12:58,230 --> 00:12:57,279  
anthropogenic seismic noise in recorded

277  
00:13:01,670 --> 00:12:58,240  
history

278  
00:13:03,910 --> 00:13:01,680  
we humans are a rowdy disruptive bunch

279  
00:13:07,110 --> 00:13:03,920  
our very day-to-day lives causes the

280  
00:13:10,550 --> 00:13:07,120  
planet to hum

281  
00:13:12,790 --> 00:13:10,560  
quite literally driving and traveling

282  
00:13:14,150 --> 00:13:12,800  
digging and construction industry and

283  
00:13:16,550 --> 00:13:14,160  
even sports event

284  
00:13:18,310 --> 00:13:16,560  
all contribute to a constant background

285  
00:13:22,389 --> 00:13:18,320  
hum of high frequency

286  
00:13:25,190 --> 00:13:22,399  
seismic noise quote this quiet period is

287  
00:13:26,310 --> 00:13:25,200  
likely the longest and largest dampening

288  
00:13:28,470 --> 00:13:26,320

of human caused

289

00:13:30,629 --> 00:13:28,480

seismic noise since we started

290

00:13:32,829 --> 00:13:30,639

monitoring the earth in detail

291

00:13:34,310 --> 00:13:32,839

using vast monitoring networks of

292

00:13:36,710 --> 00:13:34,320

seisometers

293

00:13:39,269 --> 00:13:36,720

and quote said seismologist stephen

294

00:13:43,750 --> 00:13:39,279

hicks of imperial college

295

00:13:47,110 --> 00:13:43,760

well how about that

296

00:13:50,069 --> 00:13:47,120

the next item along says bbc3

297

00:13:52,470 --> 00:13:50,079

exposes dangerous cancer claims a new

298

00:13:55,590 --> 00:13:52,480

bbc three documentary

299

00:13:58,629 --> 00:13:55,600

false hope alternative cancer cures

300

00:14:01,110 --> 00:13:58,639

shows the dangerously misleading claims

301  
00:14:01,750 --> 00:14:01,120  
made by alternative cancer clinics and

302  
00:14:04,389 --> 00:14:01,760  
how

303  
00:14:06,310 --> 00:14:04,399  
ineffective thermography scans are

304  
00:14:09,269 --> 00:14:06,320  
giving cancer patients

305  
00:14:10,870 --> 00:14:09,279  
an inaccurate view of their prognosis

306  
00:14:12,550 --> 00:14:10,880  
the documentary investigates the

307  
00:14:15,350 --> 00:14:12,560  
alternative cancer

308  
00:14:16,310 --> 00:14:15,360  
cure industry the uk's good thinking

309  
00:14:19,430 --> 00:14:16,320  
society

310  
00:14:21,350 --> 00:14:19,440  
our friend michael marshall and co has

311  
00:14:23,269 --> 00:14:21,360  
been working with the bbc since

312  
00:14:24,310 --> 00:14:23,279  
september last year to share its

313  
00:14:26,389 --> 00:14:24,320

understanding

314

00:14:30,100 --> 00:14:26,399

of the therapies and treatments promoted

315

00:14:32,069 --> 00:14:30,110

to cancer patients

316

00:14:33,509 --> 00:14:32,079

[Music]

317

00:14:35,910 --> 00:14:33,519

now there are lots more little news

318

00:14:37,670 --> 00:14:35,920

items and bits of information listed in

319

00:14:39,189 --> 00:14:37,680

the newsletter but i'll cover two more

320

00:14:42,310 --> 00:14:39,199

quickly here

321

00:14:44,069 --> 00:14:42,320

webinar august the 16th success and

322

00:14:46,389 --> 00:14:44,079

failures of science skepticism

323

00:14:48,550 --> 00:14:46,399

and critical thinking canberra skeptics

324

00:14:50,790 --> 00:14:48,560

have organized an online webinar

325

00:14:52,710 --> 00:14:50,800

for the 16th of august looking at

326

00:14:54,629 --> 00:14:52,720

science and skepticism

327

00:14:55,990 --> 00:14:54,639

events over the past 12 months have

328

00:14:59,269 --> 00:14:56,000

demonstrated

329

00:15:01,750 --> 00:14:59,279

the vital role science skepticism and

330

00:15:04,389 --> 00:15:01,760

critical thinking play in society

331

00:15:05,990 --> 00:15:04,399

yet many of these events have also shown

332

00:15:07,350 --> 00:15:06,000

that science skepticism and critical

333

00:15:10,710 --> 00:15:07,360

thinking

334

00:15:13,590 --> 00:15:10,720

is failing to effectively counter

335

00:15:14,389 --> 00:15:13,600

anti-science attitudes this online panel

336

00:15:16,389 --> 00:15:14,399

session will

337

00:15:17,590 --> 00:15:16,399

provide an opportunity for discussion on

338

00:15:20,230 --> 00:15:17,600

precisely why

339

00:15:21,350 --> 00:15:20,240

it is and what can be done to rectify

340

00:15:23,350 --> 00:15:21,360

the situation

341

00:15:25,990 --> 00:15:23,360

the panel will also look at where

342

00:15:28,470 --> 00:15:26,000

science skepticism and critical thinking

343

00:15:29,990 --> 00:15:28,480

has succeeded and what can be done to

344

00:15:33,670 --> 00:15:30,000

ensure that success

345

00:15:35,990 --> 00:15:33,680

continues the panel will feature

346

00:15:37,990 --> 00:15:36,000

richard saunders producer the skeptic's

347

00:15:40,870 --> 00:15:38,000

own podcast

348

00:15:42,870 --> 00:15:40,880

and i will be hosting that event susan

349

00:15:44,230 --> 00:15:42,880

gerbic founder of guerilla skepticism on

350

00:15:47,269 --> 00:15:44,240

wikipedia

351  
00:15:48,710 --> 00:15:47,279  
dr stephen novella neurologist skeptic's

352  
00:15:50,550 --> 00:15:48,720  
guide to the universe

353  
00:15:52,150 --> 00:15:50,560  
and jessica singer the president of

354  
00:15:54,949 --> 00:15:52,160  
australian skeptics inc

355  
00:15:55,829 --> 00:15:54,959  
the session will run from 10 a.m to 11

356  
00:15:59,670 --> 00:15:55,839  
a.m on

357  
00:16:01,749 --> 00:15:59,680  
sunday the 16th of august registration

358  
00:16:02,790 --> 00:16:01,759  
is essential to be able to watch the

359  
00:16:05,350 --> 00:16:02,800  
webinar

360  
00:16:06,230 --> 00:16:05,360  
and i will actually link separately to

361  
00:16:09,430 --> 00:16:06,240  
that

362  
00:16:12,389 --> 00:16:09,440  
webinar in this week's show notes

363  
00:16:13,430 --> 00:16:12,399

and the last little item here is webinar

364

00:16:16,470 --> 00:16:13,440

august

365

00:16:19,590 --> 00:16:16,480

21st physics in the pub

366

00:16:22,150 --> 00:16:19,600

physics in the pub has gone virtual

367

00:16:23,910 --> 00:16:22,160

digitizing and uploading its scientists

368

00:16:26,629 --> 00:16:23,920

for an online webinar

369

00:16:27,670 --> 00:16:26,639

about the complex protein structures in

370

00:16:30,870 --> 00:16:27,680

our cells

371

00:16:32,790 --> 00:16:30,880

our tiny magnets can cure cancer and the

372

00:16:35,829 --> 00:16:32,800

philosophy of everything

373

00:16:36,949 --> 00:16:35,839

wow that's quite a interesting lineup of

374

00:16:39,590 --> 00:16:36,959

topics

375

00:16:41,110 --> 00:16:39,600

this event takes place on friday august

376

00:16:44,790 --> 00:16:41,120

21st

377

00:16:48,629 --> 00:16:44,800

from 6 p.m and it looks like

378

00:16:50,870 --> 00:16:48,639

there will also be songs and quizzes

379

00:16:52,550 --> 00:16:50,880

what happens it's free to register for

380

00:16:55,749 --> 00:16:52,560

that event

381

00:16:58,949 --> 00:16:55,759

this week's show notes

382

00:17:00,230 --> 00:16:58,959

so that's just a few items here and

383

00:17:02,550 --> 00:17:00,240

there from

384

00:17:06,309 --> 00:17:02,560

the australian skeptics newsletter sign

385

00:17:09,909 --> 00:17:09,029

and you can have that delivered directly

386

00:17:19,390 --> 00:17:09,919

into

387

00:17:23,829 --> 00:17:19,400

your inbox

388

00:17:26,549 --> 00:17:23,839

[Music]

389

00:17:27,669 --> 00:17:26,559

skeptical inquirer presents flattening

390

00:17:34,390 --> 00:17:27,679

the curve

391

00:17:38,390 --> 00:17:36,390

now more than ever people need to hear

392

00:17:41,669 --> 00:17:38,400

from the voices of reason

393

00:17:43,990 --> 00:17:41,679

science and skepticism but too often

394

00:17:46,789 --> 00:17:44,000

they are drowned out by the noise of

395

00:17:48,470 --> 00:17:46,799

misinformation pseudoscience and

396

00:17:51,909 --> 00:17:48,480

conspiracy theories

397

00:17:52,789 --> 00:17:51,919

especially online that's why skeptical

398

00:17:55,350 --> 00:17:52,799

inquirer

399

00:17:57,510 --> 00:17:55,360

the magazine of science and reason is

400

00:18:00,950 --> 00:17:57,520

going to turn up the volume

401  
00:18:04,230 --> 00:18:00,960  
introducing skeptical inquirer

402  
00:18:06,230 --> 00:18:04,240  
presents live online presentations from

403  
00:18:10,230 --> 00:18:06,240  
leading experts in science

404  
00:18:13,430 --> 00:18:10,240  
skepticism medicine media activism

405  
00:18:13,990 --> 00:18:13,440  
and advocacy all devoted to the cause of

406  
00:18:16,310 --> 00:18:14,000  
advancing

407  
00:18:17,350 --> 00:18:16,320  
science over pseudoscience media

408  
00:18:19,750 --> 00:18:17,360  
literacy over

409  
00:18:20,950 --> 00:18:19,760  
conspiracy theories and critical

410  
00:18:29,909 --> 00:18:20,960  
thinking over

411  
00:18:33,510 --> 00:18:32,549  
every two weeks skeptical inquirer

412  
00:18:37,110 --> 00:18:33,520  
presents will

413  
00:18:39,669 --> 00:18:37,120

bring you a new live event

414

00:18:40,549 --> 00:18:39,679

emceed by the brilliant and hilarious

415

00:18:43,590 --> 00:18:40,559

comedian

416

00:18:44,950 --> 00:18:43,600

the and lord co-host of point of inquiry

417

00:18:46,789 --> 00:18:44,960

podcast

418

00:18:48,150 --> 00:18:46,799

and it's all happening from the comfort

419

00:18:50,630 --> 00:18:48,160

of your laptop

420

00:18:51,270 --> 00:18:50,640

or any screen wherever you are in the

421

00:18:53,669 --> 00:18:51,280

world

422

00:18:54,310 --> 00:18:53,679

because even though so much has been

423

00:18:58,310 --> 00:18:54,320

closed

424

00:19:01,669 --> 00:18:58,320

down big ideas can't be contained

425

00:19:02,470 --> 00:19:01,679

in conference halls it's time to flatten

426

00:19:06,150 --> 00:19:02,480

the curve

427

00:19:08,710 --> 00:19:06,160

on the infodemic free registration is

428

00:19:12,230 --> 00:19:08,720

required for these online lectures

429

00:19:15,669 --> 00:19:12,240

lectures coming up on the 13th of august

430

00:19:19,190 --> 00:19:15,679

developing asar's covet 2 vaccine

431

00:19:20,870 --> 00:19:19,200

is warp speed too fast and this will

432

00:19:23,350 --> 00:19:20,880

feature paul offered

433

00:19:23,990 --> 00:19:23,360

and on the 10th of september we have

434

00:19:27,190 --> 00:19:24,000

virtual

435

00:19:27,830 --> 00:19:27,200

bs medical myths and why we fall for

436

00:19:32,150 --> 00:19:27,840

them

437

00:19:36,950 --> 00:19:34,549

for more information and to register

438

00:19:54,110 --> 00:19:36,960

just visit

439

00:19:54,120 --> 00:20:00,470

[Music]

440

00:20:04,470 --> 00:20:02,390

i'm with a group of skeptics from all

441

00:20:06,390 --> 00:20:04,480

over the united states as it happens

442

00:20:07,669 --> 00:20:06,400

headed up by susan gerbic and we're all

443

00:20:10,470 --> 00:20:07,679

working on

444

00:20:10,870 --> 00:20:10,480

the great australian prediction project

445

00:20:13,350 --> 00:20:10,880

and

446

00:20:14,149 --> 00:20:13,360

right now what do we what's the subject

447

00:20:17,750 --> 00:20:14,159

of our focus

448

00:20:21,830 --> 00:20:17,760

it's johnny depp johnny depp

449

00:20:23,669 --> 00:20:21,840

for in the year 2014 a psychic a mystic

450

00:20:25,830 --> 00:20:23,679

by the name of jeffrey hunt

451  
00:20:27,350 --> 00:20:25,840  
made a prediction that johnny depp would

452  
00:20:30,470 --> 00:20:27,360  
be turning 51 well that's not a

453  
00:20:34,070 --> 00:20:30,480  
prediction he was turning 51 in the year

454  
00:20:35,669 --> 00:20:34,080  
and this year this year and may be a

455  
00:20:38,070 --> 00:20:35,679  
factor in his new

456  
00:20:38,870 --> 00:20:38,080  
philanthropic i can't even say it

457  
00:20:44,149 --> 00:20:38,880  
attitude

458  
00:20:46,070 --> 00:20:44,159  
fundraising and giving to the hungry

459  
00:20:49,110 --> 00:20:46,080  
is to become his new passion and the

460  
00:20:52,950 --> 00:20:49,120  
media will lionize him for his efforts

461  
00:20:55,190 --> 00:20:52,960  
so what we have to do now is in all our

462  
00:20:57,350 --> 00:20:55,200  
computers around the australia and the

463  
00:21:00,630 --> 00:20:57,360

united states as well researching this

464

00:21:04,390 --> 00:21:00,640

now what have we found mostly wrong

465

00:21:06,630 --> 00:21:04,400

mostly wrong or vague extremely vague

466

00:21:08,390 --> 00:21:06,640

vague is has anyone found any references

467

00:21:11,110 --> 00:21:08,400

to johnny depp being

468

00:21:12,310 --> 00:21:11,120

giving to the hungry fundraising and

469

00:21:15,990 --> 00:21:12,320

forgiving to the house might give

470

00:21:17,430 --> 00:21:16,000

someone a sandwich at some point you

471

00:21:18,630 --> 00:21:17,440

know i'm not eating this you want this

472

00:21:21,430 --> 00:21:18,640

to come out of a restaurant with

473

00:21:22,630 --> 00:21:21,440

leftovers you know we have to have some

474

00:21:25,510 --> 00:21:22,640

citation for that

475

00:21:26,310 --> 00:21:25,520

are you hungry yeah i am i think does it

476

00:21:29,430 --> 00:21:26,320

count if he fed

477

00:21:32,549 --> 00:21:29,440

his dog maybe not maybe not

478

00:21:32,950 --> 00:21:32,559

so at the moment that that's interesting

479

00:21:34,710 --> 00:21:32,960

because

480

00:21:37,029 --> 00:21:34,720

people it's so easy to make predictions

481

00:21:38,549 --> 00:21:37,039

but for us poor people on the coal face

482

00:21:39,029 --> 00:21:38,559

trying to work out whether they're true

483

00:21:40,630 --> 00:21:39,039

or not

484

00:21:42,070 --> 00:21:40,640

involves a lot of research and we've

485

00:21:45,909 --> 00:21:42,080

been at this for

486

00:21:48,470 --> 00:21:45,919

what just over well two hours i think

487

00:21:49,909 --> 00:21:48,480

and it's a lot of fun but it's not it's

488

00:21:52,549 --> 00:21:49,919

not as easy as one might think

489

00:21:52,950 --> 00:21:52,559

susan go back yeah absolutely because

490

00:21:56,390 --> 00:21:52,960

the

491

00:21:59,990 --> 00:21:56,400

lot of

492

00:22:02,149 --> 00:22:00,000

may happen might happen and

493

00:22:04,310 --> 00:22:02,159

it's a lot of things about their

494

00:22:07,590 --> 00:22:04,320

personality that they're a loving caring

495

00:22:08,470 --> 00:22:07,600

person this may be a turbulent year for

496

00:22:11,990 --> 00:22:08,480

them

497

00:22:14,310 --> 00:22:12,000

maybe in case it's possible they might

498

00:22:15,270 --> 00:22:14,320

have trouble with some aspect of their

499

00:22:17,270 --> 00:22:15,280

life but it's

500

00:22:18,470 --> 00:22:17,280

how do you check that and you can read

501  
00:22:20,230 --> 00:22:18,480  
into it in fact

502  
00:22:22,310 --> 00:22:20,240  
several times we've had these in front

503  
00:22:24,230 --> 00:22:22,320  
of us and people on the team are

504  
00:22:25,590 --> 00:22:24,240  
starting to try to fit it to something

505  
00:22:27,590 --> 00:22:25,600  
yes i'm noticing that and that's

506  
00:22:27,830 --> 00:22:27,600  
interesting is how we're trying to make

507  
00:22:34,070 --> 00:22:27,840  
it

508  
00:22:35,669 --> 00:22:34,080  
might be

509  
00:22:37,510 --> 00:22:35,679  
which is what we all do when we get a

510  
00:22:38,789 --> 00:22:37,520  
psychic reading we're human beings we

511  
00:22:41,350 --> 00:22:38,799  
want to make a connection

512  
00:22:42,310 --> 00:22:41,360  
oh here we go this is a dead-on hit

513  
00:22:44,390 --> 00:22:42,320

johnny depp

514

00:22:45,350 --> 00:22:44,400

paid his ex-wife a settlement of seven

515

00:22:47,750 --> 00:22:45,360

million dollars

516

00:22:49,190 --> 00:22:47,760

which she donated to charity oh no she

517

00:22:49,830 --> 00:22:49,200

donated at the charity and i'm sorry

518

00:22:54,310 --> 00:22:49,840

that was

519

00:22:57,029 --> 00:22:54,320

chair

520

00:22:58,149 --> 00:22:57,039

so we have to remember always where

521

00:23:00,149 --> 00:22:58,159

applicable we confine

522

00:23:01,590 --> 00:23:00,159

ourselves to the year of the prediction

523

00:23:04,230 --> 00:23:01,600

so this prediction was for

524

00:23:04,870 --> 00:23:04,240

the year 2014. so we're really looking

525

00:23:06,950 --> 00:23:04,880

for

526

00:23:08,470 --> 00:23:06,960

cases where the media have praised

527

00:23:10,950 --> 00:23:08,480

johnny depp for his

528

00:23:11,669 --> 00:23:10,960

good deeds so to speak food white so

529

00:23:13,909 --> 00:23:11,679

that's what

530

00:23:15,669 --> 00:23:13,919

we're we're researching at the moment

531

00:23:18,310 --> 00:23:15,679

but who else have we been looking at uh

532

00:23:18,710 --> 00:23:18,320

brad pitt has come up quite a bit today

533

00:23:22,149 --> 00:23:18,720

um

534

00:23:25,190 --> 00:23:22,159

nicole kidman uh

535

00:23:29,029 --> 00:23:25,200

jennifer aniston yeah lindsay lohan

536

00:23:30,630 --> 00:23:29,039

tiger woods yeah and barack obama barack

537

00:23:32,470 --> 00:23:30,640

obama donald trump we were looking at

538

00:23:35,110 --> 00:23:32,480

earlier before

539

00:23:36,070 --> 00:23:35,120

you also have to note the um the things

540

00:23:38,630 --> 00:23:36,080

that are missing

541

00:23:40,230 --> 00:23:38,640

such as the ebola outbreak in 2014 or

542

00:23:41,830 --> 00:23:40,240

the malaysian airlines

543

00:23:43,350 --> 00:23:41,840

that's you know you make a really good

544

00:23:45,590 --> 00:23:43,360

point i talked about those

545

00:23:48,070 --> 00:23:45,600

in 2013. you make a really good point

546

00:23:49,909 --> 00:23:48,080

and and it's possible once

547

00:23:51,669 --> 00:23:49,919

this is more complete i might go back

548

00:23:52,070 --> 00:23:51,679

and look at the major events for each

549

00:23:54,470 --> 00:23:52,080

year

550

00:23:55,909 --> 00:23:54,480

and just make a list of maybe 10 major

551  
00:23:59,350 --> 00:23:55,919  
events for this year

552  
00:24:00,630 --> 00:23:59,360  
that nobody predicted which happens

553  
00:24:02,070 --> 00:24:00,640  
every year of course there are major

554  
00:24:02,390 --> 00:24:02,080  
events that just come out of nowhere

555  
00:24:05,430 --> 00:24:02,400  
like

556  
00:24:08,789 --> 00:24:05,440  
um well let's say go for 19.

557  
00:24:09,590 --> 00:24:08,799  
you know we want to see we want to see

558  
00:24:11,830 --> 00:24:09,600  
anything before

559  
00:24:13,750 --> 00:24:11,840  
let's say october of 2019 or someone

560  
00:24:15,830 --> 00:24:13,760  
said something about it yeah yeah

561  
00:24:17,510 --> 00:24:15,840  
although i think there's um wasn't there

562  
00:24:18,390 --> 00:24:17,520  
a silvia brown quote about a virus

563  
00:24:20,470 --> 00:24:18,400

coming out of china

564

00:24:21,990 --> 00:24:20,480

from a book from 20 years ago something

565

00:24:23,510 --> 00:24:22,000

like that and there's also a psychic

566

00:24:25,669 --> 00:24:23,520

here in this country who reckons he

567

00:24:27,510 --> 00:24:25,679

predicted it five years ago which i i

568

00:24:29,590 --> 00:24:27,520

wrote about in the skeptic magazine here

569

00:24:31,590 --> 00:24:29,600

in australia yeah and max brooks uh

570

00:24:32,870 --> 00:24:31,600

is in his book i forget the name he

571

00:24:34,390 --> 00:24:32,880

predicted that the virus would come out

572

00:24:35,430 --> 00:24:34,400

of china which had just come out of

573

00:24:37,909 --> 00:24:35,440

china that year

574

00:24:38,789 --> 00:24:37,919

so ours had come out of china so excuse

575

00:24:40,230 --> 00:24:38,799

the headline to

576

00:24:42,470 --> 00:24:40,240

make a not a prediction of a science

577

00:24:43,990 --> 00:24:42,480

fiction book return

578

00:24:45,669 --> 00:24:44,000

brown's prediction was a little vague

579

00:24:45,990 --> 00:24:45,679

like that also and ben radford wrote an

580

00:24:48,310 --> 00:24:46,000

article

581

00:24:50,149 --> 00:24:48,320

for skeptical choir about it yeah

582

00:24:51,750 --> 00:24:50,159

returning to johnny depp for a minute i

583

00:24:54,230 --> 00:24:51,760

found the list of 19

584

00:24:55,510 --> 00:24:54,240

charities which he is supporting none of

585

00:24:57,669 --> 00:24:55,520

which appear to be

586

00:24:59,909 --> 00:24:57,679

anything to do with the homeless now

587

00:25:00,310 --> 00:24:59,919

maybe because i don't know what they are

588

00:25:03,990 --> 00:25:00,320

but

589

00:25:07,669 --> 00:25:04,000

several of them were animal rights

590

00:25:08,230 --> 00:25:07,679

and unite for japan ronald mcdonald

591

00:25:10,310 --> 00:25:08,240

house

592

00:25:11,269 --> 00:25:10,320

yeah environmental justice the

593

00:25:13,830 --> 00:25:11,279

foundation

594

00:25:15,029 --> 00:25:13,840

children's hospital is he known for a

595

00:25:18,230 --> 00:25:15,039

long-term

596

00:25:19,909 --> 00:25:18,240

uh support of worthy causes i mean going

597

00:25:23,430 --> 00:25:19,919

back before 2014

598

00:25:25,110 --> 00:25:23,440

no idea right celebrity's usually shamed

599

00:25:27,430 --> 00:25:25,120

at some point in to introduce

600

00:25:28,950 --> 00:25:27,440

into uh doing that sort of things but

601

00:25:31,510 --> 00:25:28,960

this this one is very pretty

602

00:25:32,149 --> 00:25:31,520

it's very specific it is it's about him

603

00:25:35,590 --> 00:25:32,159

fundraising

604

00:25:36,149 --> 00:25:35,600

to the hungry passion right and i don't

605

00:25:38,870 --> 00:25:36,159

see that

606

00:25:40,950 --> 00:25:38,880

yeah and and we can't see any clear

607

00:25:43,350 --> 00:25:40,960

reference to that i mean he

608

00:25:45,430 --> 00:25:43,360

look if the man is is generous and gives

609

00:25:48,230 --> 00:25:45,440

to various charities along the way which

610

00:25:49,830 --> 00:25:48,240

which is a good thing then we can't find

611

00:25:52,310 --> 00:25:49,840

here that

612

00:25:53,110 --> 00:25:52,320

giving to the hungry will be his new you

613

00:25:55,190 --> 00:25:53,120

know become his

614

00:25:57,110 --> 00:25:55,200

new passion and the media will lionize

615

00:25:59,590 --> 00:25:57,120

him for his efforts

616

00:26:01,190 --> 00:25:59,600

we're not finding anything yeah the

617

00:26:03,029 --> 00:26:01,200

media lionizing part because a lot of

618

00:26:04,710 --> 00:26:03,039

times when people donate

619

00:26:06,470 --> 00:26:04,720

unless they're trying to make it a pr

620

00:26:07,669 --> 00:26:06,480

stunt you might not ever hear about it

621

00:26:11,750 --> 00:26:07,679

they just donate

622

00:26:14,789 --> 00:26:11,760

i found an article from 2017

623

00:26:17,190 --> 00:26:14,799

that the link in google

624

00:26:18,310 --> 00:26:17,200

has a different headline than the link

625

00:26:23,590 --> 00:26:18,320

on the web

626

00:26:29,110 --> 00:26:26,789

so in google it said

627

00:26:31,110 --> 00:26:29,120

johnny depp gives millions to charity

628

00:26:34,470 --> 00:26:31,120

every year

629

00:26:35,590 --> 00:26:34,480

the article is johnny depp's charitable

630

00:26:38,710 --> 00:26:35,600

splurges

631

00:26:42,230 --> 00:26:38,720

outweigh his alleged 30 000 a month

632

00:26:45,350 --> 00:26:42,240

wine expenses well which is a

633

00:26:47,190 --> 00:26:45,360

very different slant

634

00:26:48,710 --> 00:26:47,200

well you know what i'm going to put in

635

00:26:49,750 --> 00:26:48,720

in the comments section i'll put

636

00:26:53,669 --> 00:26:49,760

something to the

637

00:26:56,390 --> 00:26:53,679

extent of uh nothing nothing reported

638

00:26:59,110 --> 00:26:56,400

specifically that makes this prediction

639

00:27:01,430 --> 00:26:59,120

bear out however he is noted for his

640

00:27:02,549 --> 00:27:01,440

charitable contributions which would be

641

00:27:04,470 --> 00:27:02,559

fair enough i think

642

00:27:06,310 --> 00:27:04,480

sure richard i wanted to make sure we

643

00:27:09,269 --> 00:27:06,320

tell everybody who's listening

644

00:27:10,710 --> 00:27:09,279

yep that we are probably going to do

645

00:27:12,149 --> 00:27:10,720

more of these sessions and if they're

646

00:27:15,510 --> 00:27:12,159

interested they should

647

00:27:18,549 --> 00:27:15,520

come over to um facebook

648

00:27:19,750 --> 00:27:18,559

and look at my facebook feed every once

649

00:27:22,870 --> 00:27:19,760

in a while

650

00:27:24,230 --> 00:27:22,880

or something because i put out a

651

00:27:25,669 --> 00:27:24,240

i didn't put out you know what would

652

00:27:26,149 --> 00:27:25,679

probably be the best thing they could do

653

00:27:32,710 --> 00:27:26,159

is

654

00:27:34,310 --> 00:27:32,720

on facebook uh today being the 28th of

655

00:27:35,430 --> 00:27:34,320

july they can look that up on my

656

00:27:38,710 --> 00:27:35,440

facebook feed

657

00:27:40,230 --> 00:27:38,720

and like it and post on it saying you'd

658

00:27:41,669 --> 00:27:40,240

like to be notified if there's another

659

00:27:43,510 --> 00:27:41,679

one of these and when

660

00:27:45,190 --> 00:27:43,520

and we'll send a link to them hopefully

661

00:27:45,590 --> 00:27:45,200

they'll be able to join us because it's

662

00:27:47,830 --> 00:27:45,600

kind of

663

00:27:49,269 --> 00:27:47,840

you could drop in hang out for a little

664

00:27:50,470 --> 00:27:49,279

bit leave you can drop in that's not

665

00:27:51,909 --> 00:27:50,480

something yeah i'll drop in and now

666

00:27:53,430 --> 00:27:51,919

we're gonna break out into small teams

667

00:27:54,549 --> 00:27:53,440

but we decided we have a small enough

668

00:27:55,750 --> 00:27:54,559

group that we could probably just

669

00:27:57,269 --> 00:27:55,760

discuss it together

670

00:27:59,590 --> 00:27:57,279

but if we got a bigger group we could do

671

00:28:01,510 --> 00:27:59,600

smaller teams how will you

672

00:28:03,990 --> 00:28:01,520

provide this information for those of us

673

00:28:04,990 --> 00:28:04,000

fortunate enough not to be on facebook

674

00:28:07,430 --> 00:28:05,000

psychics

675

00:28:11,029 --> 00:28:07,440

[Laughter]

676

00:28:13,029 --> 00:28:11,039

i'll email you i'll email you well

677

00:28:20,149 --> 00:28:13,039

ask paula she's the best at doing that

678

00:28:24,149 --> 00:28:21,990

so are are we going to make anything

679

00:28:25,990 --> 00:28:24,159

about the word new here

680

00:28:27,269 --> 00:28:26,000

right fundraising for giving to the

681

00:28:30,310 --> 00:28:27,279

hunger is to be his

682

00:28:30,630 --> 00:28:30,320

new passion and also may be a factor in

683

00:28:32,310 --> 00:28:30,640

his

684

00:28:34,230 --> 00:28:32,320

new philanthropic attitudes i mean if

685

00:28:36,149 --> 00:28:34,240

he's been philanthropic his whole life

686

00:28:37,269 --> 00:28:36,159

before he turned 51 then the thing is a

687

00:28:39,430 --> 00:28:37,279

croc to begin with

688

00:28:40,950 --> 00:28:39,440

yeah i i'm marking this one as wrong

689

00:28:43,029 --> 00:28:40,960

simply because it's very

690

00:28:45,110 --> 00:28:43,039

i think it's very precise what this the

691

00:28:46,549 --> 00:28:45,120

so-called psychic is getting out here

692

00:28:48,710 --> 00:28:46,559

and this is one of the problems folks

693

00:28:50,950 --> 00:28:48,720

we've been having we've

694

00:28:51,990 --> 00:28:50,960

we're not arguing over the task the case

695

00:28:54,149 --> 00:28:52,000

here that we're having

696

00:28:56,230 --> 00:28:54,159

sometimes the discussions go on for

697

00:28:58,149 --> 00:28:56,240

quite a long time before we reach

698

00:29:00,149 --> 00:28:58,159

a conclusion it's not it's not as easy

699

00:29:01,750 --> 00:29:00,159

as yes they got it or no they didn't get

700

00:29:04,789 --> 00:29:01,760

it i think we're being very

701

00:29:06,149 --> 00:29:04,799

very um good to the psychic i think

702

00:29:07,750 --> 00:29:06,159

we're bending over

703

00:29:10,470 --> 00:29:07,760

to help them yeah very charitable i

704

00:29:12,310 --> 00:29:10,480

think they're giving them almost the

705

00:29:14,230 --> 00:29:12,320

benefit of the doubt in some cases maybe

706

00:29:15,029 --> 00:29:14,240

to an extent we probably shouldn't but

707

00:29:16,789 --> 00:29:15,039

you know

708

00:29:22,070 --> 00:29:16,799

maybe maybe we should invite ray to

709

00:29:28,549 --> 00:29:25,350

compared to who yeah and one more

710

00:29:30,389 --> 00:29:28,559

and you folks at home can just

711

00:29:32,070 --> 00:29:30,399

uh enjoy this too i'm just putting it

712

00:29:34,549 --> 00:29:32,080

into the group now here it is

713

00:29:36,110 --> 00:29:34,559

it's miley cyrus and this prediction was

714

00:29:40,070 --> 00:29:36,120

made on the 1st of january

715

00:29:41,510 --> 00:29:40,080

2014. oh this has got a specific in here

716

00:29:43,750 --> 00:29:41,520

it says she's going to create her own

717

00:29:47,750 --> 00:29:43,760

record label and sign other art

718

00:29:49,350 --> 00:29:47,760

artists and this is 2014.

719

00:29:50,870 --> 00:29:49,360

let me read out the prediction miley

720

00:29:53,190 --> 00:29:50,880

cyrus she is

721

00:29:54,710 --> 00:29:53,200

a business genius and will create her

722

00:29:57,990 --> 00:29:54,720

own record label and sign

723

00:29:58,789 --> 00:29:58,000

other artists she is a dark horse very

724

00:30:00,950 --> 00:29:58,799

calculated

725

00:30:01,909 --> 00:30:00,960

incredibly ambitious and people

726

00:30:05,110 --> 00:30:01,919

underestimate

727

00:30:08,149 --> 00:30:05,120

just how astute she is definitely one

728

00:30:10,310 --> 00:30:08,159

to watch this year so now we go and see

729

00:30:11,350 --> 00:30:10,320

what miley cyrus was up to in the year

730

00:30:13,669 --> 00:30:11,360

2014.

731

00:30:15,269 --> 00:30:13,679

i um i have some inside information on

732

00:30:18,149 --> 00:30:15,279

her

733

00:30:19,830 --> 00:30:18,159

one of my friends a woman who got me a

734

00:30:23,590 --> 00:30:19,840

job she's a headhunter

735

00:30:25,830 --> 00:30:23,600

her husband is a business manager for

736

00:30:27,350 --> 00:30:25,840

the woman named melanie who had a hit in

737

00:30:30,230 --> 00:30:27,360

the early 70s

738

00:30:31,909 --> 00:30:30,240

and he was trying to become miley

739

00:30:34,470 --> 00:30:31,919

cyrus's manager

740

00:30:35,909 --> 00:30:34,480

and he went out to meet her and they

741

00:30:37,750 --> 00:30:35,919

spent a lot of time with her and it

742

00:30:38,389 --> 00:30:37,760

turns out she's a really really nice

743

00:30:41,669 --> 00:30:38,399

person

744

00:30:44,149 --> 00:30:41,679

and everything she does her sexual

745

00:30:46,070 --> 00:30:44,159

things and stuff is all calculated

746

00:30:48,710 --> 00:30:46,080

to make her fame she's very smart

747

00:30:51,750 --> 00:30:48,720

business person is she's still with rca

748

00:30:53,669 --> 00:30:51,760

what's that i'm not sure i'll try it i

749

00:30:54,789 --> 00:30:53,679

could contact my friend and see if

750

00:30:56,870 --> 00:30:54,799

there's any more but

751  
00:30:59,029 --> 00:30:56,880  
they spent some time in trying to win

752  
00:31:00,070 --> 00:30:59,039  
her over to become her manager and they

753  
00:31:03,509 --> 00:31:00,080  
didn't get the job

754  
00:31:04,950 --> 00:31:03,519  
is she a dark horse well

755  
00:31:06,470 --> 00:31:04,960  
whatever that is she's always been in

756  
00:31:07,750 --> 00:31:06,480  
the news i don't think she's ever been

757  
00:31:09,669 --> 00:31:07,760  
discounted as a

758  
00:31:11,509 --> 00:31:09,679  
well let's concentrate let's concentrate

759  
00:31:13,909 --> 00:31:11,519  
on the definite prediction here

760  
00:31:15,990 --> 00:31:13,919  
uh which is she will create and own her

761  
00:31:18,149 --> 00:31:16,000  
own record label and sign other artists

762  
00:31:23,110 --> 00:31:18,159  
did she create a new record label and

763  
00:31:27,110 --> 00:31:25,110

everything else so now we're all running

764

00:31:29,350 --> 00:31:27,120

to our various sources wiki and

765

00:31:31,430 --> 00:31:29,360

the internet and other sources and

766

00:31:35,190 --> 00:31:31,440

incidentally

767

00:31:36,389 --> 00:31:35,200

mail which is a newspaper here in

768

00:31:39,590 --> 00:31:36,399

australia

769

00:31:41,990 --> 00:31:39,600

and ev all for all these predictions all

770

00:31:45,110 --> 00:31:42,000

2000 plus i've actually got in my

771

00:31:47,029 --> 00:31:45,120

archives the files i've got the original

772

00:31:48,870 --> 00:31:47,039

copy from the newspaper or the original

773

00:31:50,789 --> 00:31:48,880

recording or whatever so we can always

774

00:31:52,310 --> 00:31:50,799

go back and double check

775

00:31:54,149 --> 00:31:52,320

and when it comes out and people start

776

00:31:57,110 --> 00:31:54,159

to complain

777

00:31:58,870 --> 00:31:57,120

that that we've been unfair we can

778

00:32:00,070 --> 00:31:58,880

always go back to the original and say

779

00:32:02,230 --> 00:32:00,080

no this is what they actually

780

00:32:03,190 --> 00:32:02,240

said i see nothing about her making a

781

00:32:06,230 --> 00:32:03,200

record

782

00:32:06,870 --> 00:32:06,240

label no i haven't found that either i'm

783

00:32:09,750 --> 00:32:06,880

just saying

784

00:32:13,029 --> 00:32:09,760

either hollywood records an rca did it

785

00:32:17,029 --> 00:32:15,990

no it doesn't say rca in this well yeah

786

00:32:18,710 --> 00:32:17,039

but

787

00:32:20,710 --> 00:32:18,720

i see things about it i'm only seeing

788

00:32:21,990 --> 00:32:20,720

her traditional record labels not her

789

00:32:25,269 --> 00:32:22,000

own

790

00:32:29,269 --> 00:32:25,279

record label

791

00:32:31,909 --> 00:32:29,279

you don't know that this one would be

792

00:32:33,669 --> 00:32:31,919

called well look on her wikipedia page

793

00:32:35,669 --> 00:32:33,679

is there anything on there that says she

794

00:32:37,830 --> 00:32:35,679

i think i think if she created her own

795

00:32:38,789 --> 00:32:37,840

record label and signed other artists i

796

00:32:42,230 --> 00:32:38,799

think that would be

797

00:32:44,149 --> 00:32:42,240

um listed or known or registered

798

00:32:45,509 --> 00:32:44,159

if you put in miley cyrus record label

799

00:32:49,110 --> 00:32:45,519

and you don't get

800

00:32:51,509 --> 00:32:49,120

a hit then it's not there right

801  
00:32:52,549 --> 00:32:51,519  
so discount the fact that she signed

802  
00:32:55,110 --> 00:32:52,559  
other people because

803  
00:32:56,789 --> 00:32:55,120  
if you don't have it's hard to sign

804  
00:32:59,350 --> 00:32:56,799  
people to things that don't exist

805  
00:33:02,710 --> 00:32:59,360  
yeah well i don't know people do it all

806  
00:33:06,950 --> 00:33:04,310  
so broadly i guess we could put mark

807  
00:33:08,389 --> 00:33:06,960  
this prediction generally is simply

808  
00:33:09,990 --> 00:33:08,399  
wrong

809  
00:33:11,549 --> 00:33:10,000  
yeah the part about the record

810  
00:33:14,549 --> 00:33:11,559  
definitely is certainly

811  
00:33:18,070 --> 00:33:14,559  
998 predictions to go

812  
00:33:20,310 --> 00:33:18,080  
that's right thanks for ease dropping uh

813  
00:33:22,230 --> 00:33:20,320

skeptic zone listeners in on our little

814

00:33:23,590 --> 00:33:22,240

uh session here as i said we've been

815

00:33:25,350 --> 00:33:23,600

going for over two hours now

816

00:33:26,789 --> 00:33:25,360

we'll stick at it a bit longer and find

817

00:33:28,549 --> 00:33:26,799

out lots

818

00:33:30,230 --> 00:33:28,559

more interesting predictions to score

819

00:33:32,230 --> 00:33:30,240

and mark thank you everybody for coming

820

00:33:39,590 --> 00:33:32,240

along for this first day to help me out

821

00:33:55,110 --> 00:33:39,600

come and come and hang out with us guys

822

00:34:01,110 --> 00:33:58,950

to the proprietor ufo

823

00:34:02,470 --> 00:34:01,120

interplanetary and interdimensional

824

00:34:10,710 --> 00:34:02,480

tours

825

00:34:18,389 --> 00:34:13,909

yes sir i am writing to you

826

00:34:21,750 --> 00:34:18,399

to complement you

827

00:34:29,109 --> 00:34:21,760

and your company on the thrilling

828

00:34:35,909 --> 00:34:32,389

by myself and members of my club

829

00:34:39,669 --> 00:34:35,919

the believers in extraterrestrial

830

00:34:42,869 --> 00:34:39,679

entities from pluto club or

831

00:34:48,950 --> 00:34:45,909

we were amazed

832

00:34:52,950 --> 00:34:48,960

at how well the advanced alien

833

00:34:56,430 --> 00:34:52,960

cloaking technology worked as none of us

834

00:34:59,670 --> 00:34:56,440

could tell that the

835

00:35:03,990 --> 00:34:59,680

1982 vw van used

836

00:35:07,750 --> 00:35:04,000

to transport us into the cosmos

837

00:35:13,589 --> 00:35:07,760

was in fact an imperial shuttle craft

838

00:35:20,310 --> 00:35:16,950

the rust along the doors

839

00:35:26,069 --> 00:35:20,320

and the smoky exhaust were

840

00:35:30,069 --> 00:35:29,270

i have been asked however to confirm

841

00:35:33,109 --> 00:35:30,079

with you

842

00:35:39,430 --> 00:35:33,119

that our group did in fact travel the

843

00:35:43,670 --> 00:35:42,390

promised in the brochure as our journey

844

00:35:47,910 --> 00:35:43,680

to the planet

845

00:35:52,630 --> 00:35:47,920

grizzly seemed a close approximation

846

00:35:55,270 --> 00:35:52,640

of a journey on the m1 motorway

847

00:35:56,950 --> 00:35:55,280

followed by a picnic on the hawkesbury

848

00:36:00,950 --> 00:35:56,960

river

849

00:36:04,310 --> 00:36:00,960

imagine our surprise to discover that

850

00:36:07,430 --> 00:36:04,320

cold hot dogs and

851  
00:36:11,990 --> 00:36:07,440  
cheap wine are also to be found

852  
00:36:12,000 --> 00:36:19,190  
yours etc and etc

853  
00:36:25,990 --> 00:36:23,589  
ps may we now remove the special

854  
00:36:27,349 --> 00:36:26,000  
ultra thin flexible silver head

855  
00:36:54,150 --> 00:36:27,359  
protectors

856  
00:36:57,589 --> 00:36:55,829  
now every now and then on the skeptic

857  
00:36:58,710 --> 00:36:57,599  
zone podcast you'll hear me talk about

858  
00:37:01,910 --> 00:36:58,720  
the

859  
00:37:03,589 --> 00:37:01,920  
skeptics

860  
00:37:05,510 --> 00:37:03,599  
now it's a big crossover between the

861  
00:37:07,589 --> 00:37:05,520  
skeptic zone podcast and the australian

862  
00:37:10,950 --> 00:37:07,599  
skeptics but the two organizations

863  
00:37:12,950 --> 00:37:10,960

are unique individual separate from each

864

00:37:16,630 --> 00:37:12,960

other but yes there's a huge crossover

865

00:37:18,630 --> 00:37:16,640

and that's great because i get to

866

00:37:20,310 --> 00:37:18,640

contribute to the australian skeptics as

867

00:37:22,630 --> 00:37:20,320

i've done for many years

868

00:37:29,589 --> 00:37:22,640

and the australian skeptics contribute

869

00:37:32,790 --> 00:37:31,349

but getting back to the magazine the

870

00:37:34,950 --> 00:37:32,800

journal this skeptic

871

00:37:36,069 --> 00:37:34,960

is free to download from [skeptics.com](http://skeptics.com)

872

00:37:38,150 --> 00:37:36,079

today you

873

00:37:39,109 --> 00:37:38,160

well that is all back issues apart from

874

00:37:42,310 --> 00:37:39,119

the last uh

875

00:37:45,829 --> 00:37:42,320

four or five so this issue

876  
00:37:46,710 --> 00:37:45,839  
which we will look at today is volume 39

877  
00:37:50,069 --> 00:37:46,720  
number two from

878  
00:37:52,390 --> 00:37:50,079  
june 2019 this issue is now online

879  
00:37:53,829 --> 00:37:52,400  
free for you to peruse at your leisure

880  
00:37:55,750 --> 00:37:53,839  
and download

881  
00:37:56,950 --> 00:37:55,760  
put onto your smartphone your tablet or

882  
00:38:00,630 --> 00:37:56,960  
whatever you want

883  
00:38:01,990 --> 00:38:00,640  
and enjoy so to whet your appetite

884  
00:38:04,310 --> 00:38:02,000  
i thought i would read one of the

885  
00:38:05,670 --> 00:38:04,320  
articles from this issue

886  
00:38:07,910 --> 00:38:05,680  
and it's something close to my heart

887  
00:38:11,430 --> 00:38:07,920  
good old-fashioned skepticism

888  
00:38:14,470 --> 00:38:11,440

in this case it's ghosts yes

889

00:38:18,310 --> 00:38:14,480

ghosts and spirits and the story

890

00:38:21,270 --> 00:38:18,320

is ghost in a box

891

00:38:22,150 --> 00:38:21,280

want to talk with dead people ari moore

892

00:38:28,069 --> 00:38:22,160

says

893

00:38:33,030 --> 00:38:30,870

it doesn't take much time on youtube

894

00:38:35,750 --> 00:38:33,040

before the video hosting

895

00:38:36,550 --> 00:38:35,760

website's algorithm will automatically

896

00:38:39,829 --> 00:38:36,560

recommend

897

00:38:42,150 --> 00:38:39,839

a video featuring the paranormal

898

00:38:43,430 --> 00:38:42,160

hundreds of paranormal investigation

899

00:38:47,270 --> 00:38:43,440

channels promote their

900

00:38:49,670 --> 00:38:47,280

quote research and quote on the platform

901  
00:38:50,390 --> 00:38:49,680  
with larger channels reaching upwards of

902  
00:38:54,230 --> 00:38:50,400  
1

903  
00:38:56,710 --> 00:38:54,240  
million subscribers a recent trend in

904  
00:39:00,630 --> 00:38:56,720  
youtube paranormal entertainment

905  
00:39:05,270 --> 00:39:00,640  
has content creators using smartphone

906  
00:39:08,630 --> 00:39:05,280  
spirit box apps to communicate with

907  
00:39:09,990 --> 00:39:08,640  
whatever spirits and or demons are in

908  
00:39:12,470 --> 00:39:10,000  
the vicinity

909  
00:39:13,109 --> 00:39:12,480  
while smartphone apps put a new spin on

910  
00:39:15,030 --> 00:39:13,119  
things

911  
00:39:16,710 --> 00:39:15,040  
the use of modern technology to

912  
00:39:19,190 --> 00:39:16,720  
communicate with the dead

913  
00:39:20,870 --> 00:39:19,200

is well established paranormal

914

00:39:23,910 --> 00:39:20,880

investigators use

915

00:39:27,829 --> 00:39:23,920

quote instrumental trans communication

916

00:39:30,069 --> 00:39:27,839

and quote itc to refer to the use of

917

00:39:30,870 --> 00:39:30,079

any electronic equipment to communicate

918

00:39:33,910 --> 00:39:30,880

with

919

00:39:36,150 --> 00:39:33,920

discarnate beings when the device can

920

00:39:39,270 --> 00:39:36,160

log audio recordings of

921

00:39:40,150 --> 00:39:39,280

spirit voices into their devices such as

922

00:39:43,190 --> 00:39:40,160

tape recorders

923

00:39:45,829 --> 00:39:43,200

voice recorders and now smartphones

924

00:39:46,710 --> 00:39:45,839

this paranormal event is known as

925

00:39:49,910 --> 00:39:46,720

electronic

926

00:39:52,069 --> 00:39:49,920

voice phenomenon evp

927

00:39:53,670 --> 00:39:52,079

adhering to the traditional method

928

00:39:57,270 --> 00:39:53,680

paranormal researchers

929

00:39:58,069 --> 00:39:57,280

obtain radios with a frequency scanning

930

00:40:01,430 --> 00:39:58,079

function

931

00:40:03,990 --> 00:40:01,440

and modify it to continue scanning

932

00:40:04,950 --> 00:40:04,000

even when a station is successfully

933

00:40:06,950 --> 00:40:04,960

located

934

00:40:09,270 --> 00:40:06,960

playing the frequency of a radio station

935

00:40:12,390 --> 00:40:09,280

for a fraction of a second

936

00:40:15,270 --> 00:40:12,400

the slices of audio static

937

00:40:16,230 --> 00:40:15,280

white noise and interference are then

938

00:40:19,030 --> 00:40:16,240

interpreted

939

00:40:20,390 --> 00:40:19,040

to contain intentional spirit

940

00:40:23,349 --> 00:40:20,400

communications

941

00:40:25,030 --> 00:40:23,359

due to the nature of the rapidly

942

00:40:27,910 --> 00:40:25,040

changing frequencies

943

00:40:28,790 --> 00:40:27,920

evps produced via the traditional radio

944

00:40:31,829 --> 00:40:28,800

method

945

00:40:32,710 --> 00:40:31,839

are typically limited to single words or

946

00:40:35,190 --> 00:40:32,720

phrases of

947

00:40:37,349 --> 00:40:35,200

two or three words now i'll just break

948

00:40:41,109 --> 00:40:37,359

from the script and give you a little

949

00:40:43,670 --> 00:40:41,119

sample of what a traditional spirit box

950

00:40:45,430 --> 00:40:43,680

sounds like and this was recorded by me

951  
00:40:48,790 --> 00:40:45,440  
some years ago

952  
00:40:52,069 --> 00:40:48,800  
at the fields of mars cemetery

953  
00:41:06,150 --> 00:40:52,079  
here in can sydney

954  
00:41:14,550 --> 00:41:06,160  
give us their names

955  
00:41:14,560 --> 00:41:32,829  
are there any ladies here

956  
00:41:32,839 --> 00:41:36,470  
um

957  
00:41:43,990 --> 00:41:40,950  
we read on smartphone evp apps

958  
00:41:47,270 --> 00:41:44,000  
are known as spirit box or ghost

959  
00:41:48,069 --> 00:41:47,280  
box apps and are readily available for

960  
00:41:50,470 --> 00:41:48,079  
download

961  
00:41:51,510 --> 00:41:50,480  
on the australian apple and google app

962  
00:41:55,270 --> 00:41:51,520  
stores

963  
00:41:58,550 --> 00:41:55,280

app developers claim spirit box apps

964

00:41:59,790 --> 00:41:58,560

operate as follows randomization

965

00:42:02,470 --> 00:41:59,800

algorithms

966

00:42:04,309 --> 00:42:02,480

spontaneously generate words from

967

00:42:07,270 --> 00:42:04,319

phonetic databases

968

00:42:08,630 --> 00:42:07,280

spirits are capable of manipulating this

969

00:42:11,589 --> 00:42:08,640

random sequence

970

00:42:14,150 --> 00:42:11,599

by selecting words to intentionally

971

00:42:16,870 --> 00:42:14,160

communicate with the questioner

972

00:42:18,630 --> 00:42:16,880

this process of deliberate selection is

973

00:42:20,790 --> 00:42:18,640

conducted via manipulating the

974

00:42:24,430 --> 00:42:20,800

smartphone's built-in compass

975

00:42:26,870 --> 00:42:24,440

magnetometer and accelerometer and

976  
00:42:29,190 --> 00:42:26,880  
presupposes the spirit's understanding

977  
00:42:32,950 --> 00:42:29,200  
of how to manipulate a hard-coded

978  
00:42:35,430 --> 00:42:32,960  
in bank for which there is no evidence

979  
00:42:37,030 --> 00:42:35,440  
and its capacity to manipulate the

980  
00:42:39,270 --> 00:42:37,040  
material world

981  
00:42:40,150 --> 00:42:39,280  
via magnetizing and producing the

982  
00:42:43,190 --> 00:42:40,160  
effects of

983  
00:42:44,630 --> 00:42:43,200  
acceleration in the space surrounding

984  
00:42:47,510 --> 00:42:44,640  
the smartphone

985  
00:42:49,109 --> 00:42:47,520  
curiously the audio output of many of

986  
00:42:52,150 --> 00:42:49,119  
the iphone spirit box

987  
00:42:53,990 --> 00:42:52,160  
apps retain the sounds produced by the

988  
00:42:57,030 --> 00:42:54,000

radio frequency scanners of

989

00:42:57,829 --> 00:42:57,040

traditional evp research channel

990

00:43:00,710 --> 00:42:57,839

flicking

991

00:43:02,230 --> 00:43:00,720

single words white noise random musical

992

00:43:05,430 --> 00:43:02,240

interference

993

00:43:06,069 --> 00:43:05,440

even though all recent iphones do not

994

00:43:09,190 --> 00:43:06,079

contain

995

00:43:10,230 --> 00:43:09,200

fm radio chips or have antennas capable

996

00:43:14,550 --> 00:43:10,240

of supporting

997

00:43:15,670 --> 00:43:14,560

fm signals while i have been unable to

998

00:43:17,670 --> 00:43:15,680

locate a more

999

00:43:19,109 --> 00:43:17,680

satisfactory technical account of a

1000

00:43:21,750 --> 00:43:19,119

spirit box apps

1001  
00:43:23,670 --> 00:43:21,760  
functionality the technical problems

1002  
00:43:24,390 --> 00:43:23,680  
arising from the functionality of these

1003  
00:43:26,870 --> 00:43:24,400  
apps

1004  
00:43:29,190 --> 00:43:26,880  
are far from limited to what only an app

1005  
00:43:31,990 --> 00:43:29,200  
developer could comprehend

1006  
00:43:33,910 --> 00:43:32,000  
paranormal investigators who use the

1007  
00:43:36,150 --> 00:43:33,920  
radio frequency scanner method

1008  
00:43:37,430 --> 00:43:36,160  
have dismissed recording apps on

1009  
00:43:39,670 --> 00:43:37,440  
smartphones

1010  
00:43:41,109 --> 00:43:39,680  
as they cannot produce high quality

1011  
00:43:43,750 --> 00:43:41,119  
recordings

1012  
00:43:45,109 --> 00:43:43,760  
in addition traditional investigators

1013  
00:43:48,470 --> 00:43:45,119

seek to produce evp

1014

00:43:50,950 --> 00:43:48,480

recordings in acoustically controlled

1015

00:43:51,750 --> 00:43:50,960

circumstances typically a recording

1016

00:43:54,790 --> 00:43:51,760

studio

1017

00:43:56,069 --> 00:43:54,800

to prevent contamination from ambient

1018

00:43:58,710 --> 00:43:56,079

background noise

1019

00:43:59,829 --> 00:43:58,720

youtubers famous for spirit box apps

1020

00:44:03,030 --> 00:43:59,839

investigations

1021

00:44:03,829 --> 00:44:03,040

however frequently record in loud public

1022

00:44:05,990 --> 00:44:03,839

environments

1023

00:44:07,589 --> 00:44:06,000

such as churches located in popular

1024

00:44:09,270 --> 00:44:07,599

suburban areas

1025

00:44:11,109 --> 00:44:09,280

and are satisfied that the iphone

1026

00:44:14,309 --> 00:44:11,119

recording capability

1027

00:44:15,109 --> 00:44:14,319

inbuilt into these spirit box apps is

1028

00:44:18,470 --> 00:44:15,119

sufficient

1029

00:44:22,309 --> 00:44:18,480

to capture convincing evps

1030

00:44:25,670 --> 00:44:22,319

perhaps surprisingly the majority of epv

1031

00:44:27,750 --> 00:44:25,680

investigations are concluded by amateur

1032

00:44:28,390 --> 00:44:27,760

researchers without the knowledge or

1033

00:44:32,710 --> 00:44:28,400

resource

1034

00:44:35,829 --> 00:44:32,720

to produce credible scientific research

1035

00:44:36,630 --> 00:44:35,839

simple tests moving beyond technical

1036

00:44:39,670 --> 00:44:36,640

problems

1037

00:44:42,069 --> 00:44:39,680

the legitimacy of spirit box apps

1038

00:44:43,750 --> 00:44:42,079

could be dismissed via simple home

1039

00:44:46,069 --> 00:44:43,760

experimentation

1040

00:44:47,670 --> 00:44:46,079

many international users have reported

1041

00:44:50,150 --> 00:44:47,680

apps poorly

1042

00:44:52,550 --> 00:44:50,160

complaining that while they are in a

1043

00:44:55,030 --> 00:44:52,560

country of non-english speakers

1044

00:44:56,150 --> 00:44:55,040

the multiple spirit voices coming

1045

00:44:59,190 --> 00:44:56,160

through

1046

00:45:02,150 --> 00:44:59,200

are all in english in addition

1047

00:45:03,990 --> 00:45:02,160

app reviewers have noticed that if two

1048

00:45:07,670 --> 00:45:04,000

phones are placed side by side

1049

00:45:10,069 --> 00:45:07,680

and made to run the same spirit box app

1050

00:45:12,630 --> 00:45:10,079

at the same time they will produce

1051  
00:45:15,190 --> 00:45:12,640  
entirely different evps

1052  
00:45:16,109 --> 00:45:15,200  
despite the immediate surrounding area

1053  
00:45:19,349 --> 00:45:16,119  
being

1054  
00:45:21,109 --> 00:45:19,359  
manipulated by the spirit containing

1055  
00:45:24,550 --> 00:45:21,119  
both phones

1056  
00:45:25,270 --> 00:45:24,560  
it is also curious that while the

1057  
00:45:28,390 --> 00:45:25,280  
deceased

1058  
00:45:31,750 --> 00:45:28,400  
person producing the evps

1059  
00:45:34,550 --> 00:45:31,760  
may not have been tech literate

1060  
00:45:36,230 --> 00:45:34,560  
enough to turn on a computer or lived

1061  
00:45:39,510 --> 00:45:36,240  
during a time when computers

1062  
00:45:41,910 --> 00:45:39,520  
existed in the afterlife they have

1063  
00:45:44,470 --> 00:45:41,920

attained a complete understanding of a

1064

00:45:47,309 --> 00:45:44,480

smartphone's inner workings

1065

00:45:49,589 --> 00:45:47,319

it seems that upon death we are

1066

00:45:52,710 --> 00:45:49,599

spontaneously granted

1067

00:45:55,670 --> 00:45:52,720

among consciousness memory

1068

00:45:56,710 --> 00:45:55,680

and the ability to manipulate magnetic

1069

00:46:01,109 --> 00:45:56,720

poles

1070

00:46:03,589 --> 00:46:01,119

radio frequencies and the material realm

1071

00:46:05,270 --> 00:46:03,599

full comprehension of the coding of

1072

00:46:08,950 --> 00:46:05,280

smartphone apps

1073

00:46:11,109 --> 00:46:08,960

and how to control them there is also

1074

00:46:13,589 --> 00:46:11,119

considerable biases

1075

00:46:14,710 --> 00:46:13,599

and a lack of information to support the

1076

00:46:17,990 --> 00:46:14,720

claims made by

1077

00:46:19,910 --> 00:46:18,000

spirit box app developers frequently the

1078

00:46:23,190 --> 00:46:19,920

app description or blogs

1079

00:46:26,309 --> 00:46:23,200

will tout that other apps are fake

1080

00:46:29,990 --> 00:46:26,319

but theirs is authentic one app blog

1081

00:46:32,309 --> 00:46:30,000

charges fake spirit box apps with using

1082

00:46:34,150 --> 00:46:32,319

random word generators overlaid with

1083

00:46:36,710 --> 00:46:34,160

static or white noises

1084

00:46:37,750 --> 00:46:36,720

coupled with reverb to produce dramatic

1085

00:46:40,870 --> 00:46:37,760

effect

1086

00:46:43,670 --> 00:46:40,880

but theirs however was quote one

1087

00:46:45,270 --> 00:46:43,680

hundred percent real end quote without

1088

00:46:49,030 --> 00:46:45,280

any account as to

1089

00:46:49,990 --> 00:46:49,040

why or how it differed many descriptions

1090

00:46:52,790 --> 00:46:50,000

use the terms

1091

00:46:53,750 --> 00:46:52,800

quote scientifically proven end quote

1092

00:46:56,710 --> 00:46:53,760

liberally

1093

00:46:58,550 --> 00:46:56,720

without reference to a single study

1094

00:47:02,309 --> 00:46:58,560

while later providing a

1095

00:47:03,109 --> 00:47:02,319

legal disclaimer that the accuracy of

1096

00:47:05,030 --> 00:47:03,119

the data

1097

00:47:06,950 --> 00:47:05,040

and messages produced by the software

1098

00:47:09,670 --> 00:47:06,960

cannot be guaranteed

1099

00:47:11,589 --> 00:47:09,680

placing the onus on app users to produce

1100

00:47:14,309 --> 00:47:11,599

convincing results is another

1101  
00:47:15,829 --> 00:47:14,319  
common technique spirits can purportedly

1102  
00:47:18,790 --> 00:47:15,839  
detect an app users

1103  
00:47:19,829 --> 00:47:18,800  
skepticism or negativity but this does

1104  
00:47:22,710 --> 00:47:19,839  
not prevent them

1105  
00:47:23,670 --> 00:47:22,720  
from communicating as frequently and

1106  
00:47:26,710 --> 00:47:23,680  
clearly

1107  
00:47:29,030 --> 00:47:26,720  
as if to a die hard believer instead the

1108  
00:47:31,829 --> 00:47:29,040  
user will not be able to

1109  
00:47:32,309 --> 00:47:31,839  
connect with these statements and as a

1110  
00:47:35,589 --> 00:47:32,319  
result

1111  
00:47:38,950 --> 00:47:35,599  
the process will not work

1112  
00:47:39,430 --> 00:47:38,960  
as a result if a user conducts a spirit

1113  
00:47:42,150 --> 00:47:39,440

box

1114

00:47:43,190 --> 00:47:42,160

session while not persuaded that the app

1115

00:47:46,470 --> 00:47:43,200

is legitimate

1116

00:47:51,829 --> 00:47:46,480

and then receives unconvincing results

1117

00:47:56,710 --> 00:47:51,839

it is their fault the android app

1118

00:47:57,270 --> 00:47:56,720

e1 spirit evp goes so far as to directly

1119

00:48:00,150 --> 00:47:57,280

request

1120

00:48:01,349 --> 00:48:00,160

of its users quote if you don't

1121

00:48:04,390 --> 00:48:01,359

understand it

1122

00:48:07,270 --> 00:48:04,400

then please don't rate it end quote

1123

00:48:09,670 --> 00:48:07,280

so why do spirit box apps perpetuate

1124

00:48:11,829 --> 00:48:09,680

despite their glaring problems

1125

00:48:13,990 --> 00:48:11,839

firstly there is a strong financial

1126  
00:48:15,270 --> 00:48:14,000  
incentive by app developers and youtube

1127  
00:48:17,589 --> 00:48:15,280  
content creators

1128  
00:48:18,309 --> 00:48:17,599  
who profit from video views and

1129  
00:48:21,670 --> 00:48:18,319  
affiliate

1130  
00:48:24,710 --> 00:48:21,680  
sales the most visible spirit box apps

1131  
00:48:30,309 --> 00:48:24,720  
in the youtube space echovox

1132  
00:48:34,309 --> 00:48:30,319  
and necrophonic cost 30.99 australian

1133  
00:48:36,309 --> 00:48:34,319  
and 14.99 australian respectively

1134  
00:48:38,870 --> 00:48:36,319  
youtube content creators are paid

1135  
00:48:42,069 --> 00:48:38,880  
according to ad revenue on their videos

1136  
00:48:46,150 --> 00:48:42,079  
with estimates that one million views

1137  
00:48:48,630 --> 00:48:46,160  
produces approximately 2 000 us dollars

1138  
00:48:51,109 --> 00:48:48,640

for the content generator given that

1139

00:48:51,829 --> 00:48:51,119

many spirit box app videos have views in

1140

00:48:57,510 --> 00:48:51,839

the

1141

00:48:58,309 --> 00:48:57,520

have clear financial incentive to behave

1142

00:49:01,750 --> 00:48:58,319

as though

1143

00:49:04,390 --> 00:49:01,760

the app is convincingly real

1144

00:49:06,470 --> 00:49:04,400

secondly a scientific explanation for

1145

00:49:07,829 --> 00:49:06,480

why people may be convinced that these

1146

00:49:10,870 --> 00:49:07,839

apps are real is

1147

00:49:14,150 --> 00:49:10,880

well documented auditory

1148

00:49:15,589 --> 00:49:14,160

paradolia or false audio pattern

1149

00:49:18,069 --> 00:49:15,599

recognition

1150

00:49:19,589 --> 00:49:18,079

throw enough randomized english language

1151

00:49:21,270 --> 00:49:19,599

phonemes together

1152

00:49:22,950 --> 00:49:21,280

and an english speaker will

1153

00:49:26,790 --> 00:49:22,960

automatically attempt to

1154

00:49:30,069 --> 00:49:26,800

detect recognizable words in the chaos

1155

00:49:33,750 --> 00:49:30,079

for this reason evp may be considered

1156

00:49:35,589 --> 00:49:33,760

an audio inkblock test a meaningless

1157

00:49:38,150 --> 00:49:35,599

collection of sensory data

1158

00:49:40,549 --> 00:49:38,160

upon which the listener interprets

1159

00:49:43,190 --> 00:49:40,559

according to their personal context

1160

00:49:44,230 --> 00:49:43,200

it is not surprising then that according

1161

00:49:47,270 --> 00:49:44,240

to research

1162

00:49:50,630 --> 00:49:47,280

only 13 of people agreed upon

1163

00:49:53,750 --> 00:49:50,640

what exactly the voice in an evp said

1164

00:49:55,510 --> 00:49:53,760

this agreement dropped to 1 when the

1165

00:49:56,630 --> 00:49:55,520

participants interpretations were

1166

00:50:00,230 --> 00:49:56,640

compared

1167

00:50:03,109 --> 00:50:00,240

with that of a paranormal researchers

1168

00:50:03,829 --> 00:50:03,119

in addition the mere suggestion that the

1169

00:50:07,829 --> 00:50:03,839

voices

1170

00:50:10,150 --> 00:50:07,839

recorded as part of paranormal research

1171

00:50:11,750 --> 00:50:10,160

caused study participants to be more

1172

00:50:14,790 --> 00:50:11,760

likely to hear voices

1173

00:50:17,750 --> 00:50:14,800

in ambiguous stimuli

1174

00:50:20,069 --> 00:50:17,760

spirit box smartphone apps are a great

1175

00:50:23,030 --> 00:50:20,079

example of pseudoscience's consistent

1176

00:50:23,750 --> 00:50:23,040

adaption to the latest technology

1177

00:50:25,910 --> 00:50:23,760

without

1178

00:50:28,430 --> 00:50:25,920

considering the numerous technical

1179

00:50:31,990 --> 00:50:28,440

issues believers cite the

1180

00:50:35,030 --> 00:50:32,000

objectivity of the recorded sounds

1181

00:50:37,510 --> 00:50:35,040

as evidence of the app's credibility

1182

00:50:38,549 --> 00:50:37,520

neglecting that their interpretation of

1183

00:50:41,430 --> 00:50:38,559

these sounds

1184

00:50:42,870 --> 00:50:41,440

as delivering intentional communications

1185

00:50:46,069 --> 00:50:42,880

from the dead

1186

00:50:46,549 --> 00:50:46,079

is almost entirely subjective rather

1187

00:50:49,109 --> 00:50:46,559

than

1188

00:50:50,950 --> 00:50:49,119

endeavoring to produce a scientifically

1189

00:50:53,990 --> 00:50:50,960

credible account of how

1190

00:50:56,390 --> 00:50:54,000

discarnate spirits and or demons

1191

00:50:59,349 --> 00:50:56,400

are capable of manipulating the sensory

1192

00:51:01,750 --> 00:50:59,359

functions of a smartphone to communicate

1193

00:51:03,109 --> 00:51:01,760

it is more realistic to concede to

1194

00:51:06,150 --> 00:51:03,119

occam's razor

1195

00:51:08,630 --> 00:51:06,160

and conclude that spirit box apps

1196

00:51:09,910 --> 00:51:08,640

are a hoax and not a particularly

1197

00:51:11,370 --> 00:51:09,920

complex one

1198

00:51:16,390 --> 00:51:11,380

at that

1199

00:51:19,910 --> 00:51:19,030

about the author ari moore is a

1200

00:51:22,950 --> 00:51:19,920

philosopher

1201  
00:51:25,990 --> 00:51:22,960  
and writer living in melbourne

1202  
00:51:27,349 --> 00:51:26,000  
and that was ghost in a box want to talk

1203  
00:51:29,990 --> 00:51:27,359  
with dead people

1204  
00:51:32,150 --> 00:51:30,000  
ari moore says there's an app for that

1205  
00:51:35,349 --> 00:51:32,160  
and you can read that for yourself

1206  
00:51:37,030 --> 00:51:35,359  
that's on page 40 of the skeptic

1207  
00:51:39,589 --> 00:51:37,040  
magazine the journal from australian

1208  
00:51:40,870 --> 00:51:39,599  
skeptics volume 39 number two from june

1209  
00:51:43,270 --> 00:51:40,880  
2019

1210  
00:51:44,150 --> 00:51:43,280  
and you can download that whole issue

1211  
00:51:53,180 --> 00:51:44,160  
for free

1212  
00:52:01,109 --> 00:51:58,069  
[Music]

1213  
00:52:03,510 --> 00:52:01,119

hi this is susan gerbic from gsow

1214

00:52:05,270 --> 00:52:03,520

that's guerrilla skepticism on wikipedia

1215

00:52:07,430 --> 00:52:05,280

i want to thank everyone who

1216

00:52:09,349 --> 00:52:07,440

via the skeptic zone podcast has

1217

00:52:10,390 --> 00:52:09,359

contacted me to become an editor on

1218

00:52:12,390 --> 00:52:10,400

wikipedia

1219

00:52:14,790 --> 00:52:12,400

together we have worked on or created

1220

00:52:16,549 --> 00:52:14,800

over 1200 wikipedia pages

1221

00:52:19,109 --> 00:52:16,559

countless thousands of people all over

1222

00:52:22,790 --> 00:52:19,119

the world access those pages each day

1223

00:52:25,190 --> 00:52:22,800

in fact we're over 52 million page views

1224

00:52:26,710 --> 00:52:25,200

like many listeners i also give back to

1225

00:52:27,750 --> 00:52:26,720

the skeptic zone via monthly

1226  
00:52:29,349 --> 00:52:27,760  
micropayments

1227  
00:52:31,349 --> 00:52:29,359  
and i want to encourage you to do the

1228  
00:52:31,990 --> 00:52:31,359  
same is the information and

1229  
00:52:33,829 --> 00:52:32,000  
entertainment

1230  
00:52:35,589 --> 00:52:33,839  
you get each week from the show worth

1231  
00:52:38,910 --> 00:52:35,599  
five or ten dollars a month

1232  
00:52:40,230 --> 00:52:38,920  
i sure think it is follow the link at

1233  
00:52:44,829 --> 00:52:40,240  
skepticzone.tv

1234  
00:52:44,839 --> 00:52:57,430  
you

1235  
00:53:00,630 --> 00:52:59,109  
[Applause]

1236  
00:53:02,549 --> 00:53:00,640  
thank you for listening to the skeptic

1237  
00:53:05,670 --> 00:53:02,559  
zone now later on this week

1238  
00:53:07,670 --> 00:53:05,680

thursday evening australian time we have

1239

00:53:08,630 --> 00:53:07,680

sydney skeptics in the pub please join

1240

00:53:10,710 --> 00:53:08,640

us online

1241

00:53:12,470 --> 00:53:10,720

i'll add a link in this week's show

1242

00:53:14,870 --> 00:53:12,480

notes always an interesting speaker

1243

00:53:16,470 --> 00:53:14,880

always a good time i notice there's lots

1244

00:53:19,349 --> 00:53:16,480

of online conventions going on

1245

00:53:19,670 --> 00:53:19,359

at the moment in fact as i record the

1246

00:53:21,109 --> 00:53:19,680

north

1247

00:53:23,589 --> 00:53:21,119

east conference of science and

1248

00:53:27,270 --> 00:53:23,599

skepticism nexus

1249

00:53:29,349 --> 00:53:27,280

is going on i've seen some of it so far

1250

00:53:31,349 --> 00:53:29,359

and the production has been great with

1251  
00:53:33,270 --> 00:53:31,359  
lots of interaction and people chatting

1252  
00:53:36,390 --> 00:53:33,280  
so that's that's really cool

1253  
00:53:39,430 --> 00:53:36,400  
i'll have to catch up with it um

1254  
00:53:40,630 --> 00:53:39,440  
it happens mostly all night here because

1255  
00:53:43,349 --> 00:53:40,640  
of the time zones

1256  
00:53:45,109 --> 00:53:43,359  
but i will catch up with that and on a

1257  
00:53:46,470 --> 00:53:45,119  
personal note i'll say i'm a little bit

1258  
00:53:49,510 --> 00:53:46,480  
um

1259  
00:53:51,109 --> 00:53:49,520  
wistful and melancholy this august

1260  
00:53:53,030 --> 00:53:51,119  
because and i think i mentioned this on

1261  
00:53:53,750 --> 00:53:53,040  
the show before this is the first august

1262  
00:53:58,710 --> 00:53:53,760  
since

1263  
00:54:00,390 --> 00:53:58,720

something crazy like that

1264

00:54:03,109 --> 00:54:00,400

where i haven't been able to perform the

1265

00:54:06,390 --> 00:54:03,119

mystery investigators show normally

1266

00:54:09,990 --> 00:54:06,400

myself and maynard or ian

1267

00:54:13,030 --> 00:54:10,000

bryce and in past times dr

1268

00:54:15,190 --> 00:54:13,040

raichi and uh dr chrissy and linda

1269

00:54:16,790 --> 00:54:15,200

brown uh performed at the australian

1270

00:54:18,549 --> 00:54:16,800

museum the science

1271

00:54:21,109 --> 00:54:18,559

show the mystery investigators where we

1272

00:54:23,990 --> 00:54:21,119

do water divining which is always a lot

1273

00:54:26,150 --> 00:54:24,000

of fun we explain the better nails how

1274

00:54:27,829 --> 00:54:26,160

walking on hot coals works optical

1275

00:54:30,150 --> 00:54:27,839

illusions we even go to mars

1276

00:54:34,069 --> 00:54:30,160

all that sort of stuff for hundreds and

1277

00:54:38,150 --> 00:54:37,510

and it's just um yeah it's just too bad

1278

00:54:49,750 --> 00:54:38,160

i

1279

00:54:50,309 --> 00:54:49,760

well let's just look forward to 2021

1280

00:54:52,390 --> 00:54:50,319

when

1281

00:54:53,349 --> 00:54:52,400

the mystery investigators can perform

1282

00:54:56,710 --> 00:54:53,359

again

1283

00:54:59,750 --> 00:54:56,720

and quite frankly too it's a big uh

1284

00:55:02,549 --> 00:54:59,760

block of income also gone this year

1285

00:55:03,589 --> 00:55:02,559

like many of you i know like many of you

1286

00:55:06,950 --> 00:55:03,599

suddenly

1287

00:55:10,309 --> 00:55:06,960

income streams have sort of flowed away

1288

00:55:12,470 --> 00:55:10,319

at the moment when oh when will i get

1289

00:55:14,630 --> 00:55:12,480

somebody to stand on my back again while

1290

00:55:17,750 --> 00:55:14,640

i'm lying down on the bed of nails

1291

00:55:21,750 --> 00:55:17,760

and before i go just harking back to

1292

00:55:23,829 --> 00:55:21,760

our earlier stories about the covet 19

1293

00:55:26,870 --> 00:55:23,839

situation in melbourne facing

1294

00:55:30,230 --> 00:55:26,880

stricter lockdowns and

1295

00:55:33,109 --> 00:55:30,240

the rise of the anti-mask

1296

00:55:34,630 --> 00:55:33,119

brigade conspiracy theorists having

1297

00:55:36,789 --> 00:55:34,640

meetings apparently

1298

00:55:39,190 --> 00:55:36,799

about not wearing masks turning up to

1299

00:55:41,430 --> 00:55:39,200

shops and stores and things like that

1300

00:55:43,910 --> 00:55:41,440

um to make a pest a nuisance of

1301

00:55:46,230 --> 00:55:43,920

themselves protesting loudly

1302

00:55:48,230 --> 00:55:46,240

that they will not wear a mask you can't

1303

00:55:50,710 --> 00:55:48,240

trample on my rights or

1304

00:55:51,589 --> 00:55:50,720

i'm a sovereign citizen or all this sort

1305

00:55:55,430 --> 00:55:51,599

of stuff

1306

00:55:58,549 --> 00:55:55,440

to show

1307

00:56:01,430 --> 00:55:58,559

that uh most of the time a lot of the

1308

00:56:03,829 --> 00:56:01,440

time we think of these conspiracy theory

1309

00:56:05,430 --> 00:56:03,839

nutters extremists as being a bit

1310

00:56:09,510 --> 00:56:05,440

amusing

1311

00:56:12,789 --> 00:56:09,520

um but generally not too

1312

00:56:16,069 --> 00:56:12,799

harmful really well now

1313

00:56:18,950 --> 00:56:16,079

this is showing us that they are very

1314

00:56:20,789 --> 00:56:18,960

harmful if people are wandering around

1315

00:56:23,910 --> 00:56:20,799

infected cities

1316

00:56:25,829 --> 00:56:23,920

proudly not wearing masks this can only

1317

00:56:28,829 --> 00:56:25,839

lead to the rate of transmission going

1318

00:56:31,829 --> 00:56:28,839

up and more deaths

1319

00:56:34,069 --> 00:56:31,839

so i remember my friend tim farley

1320

00:56:35,430 --> 00:56:34,079

what's the harm what's the harm in

1321

00:56:37,190 --> 00:56:35,440

believing in

1322

00:56:38,870 --> 00:56:37,200

youtube conspiracy theories or

1323

00:56:40,549 --> 00:56:38,880

downloading things from the net saying

1324

00:56:42,150 --> 00:56:40,559

you have the right to do this and you're

1325

00:56:44,069 --> 00:56:42,160

a sovereign citizen and no government

1326

00:56:46,789 --> 00:56:44,079

can blah blah blah blah

1327

00:56:48,309 --> 00:56:46,799

the harm is people die maybe you have a

1328

00:56:50,309 --> 00:56:48,319

thought on that you can always put your

1329

00:56:53,710 --> 00:56:50,319

thoughts about the skeptic zone

1330

00:56:55,030 --> 00:56:53,720

under the episode in facebook just go to

1331

00:56:58,150 --> 00:56:55,040

skepticzone.tv

1332

00:56:59,750 --> 00:56:58,160

you can click on the facebook link um

1333

00:57:01,990 --> 00:56:59,760

like the skeptics on facebook and

1334

00:57:03,670 --> 00:57:02,000

comment away in fact recently people

1335

00:57:05,030 --> 00:57:03,680

have been commenting on that poor guy

1336

00:57:07,670 --> 00:57:05,040

and his typewriter

1337

00:57:09,430 --> 00:57:07,680

he never seems to win oh and a big thank

1338

00:57:11,109 --> 00:57:09,440

you to beth darlington

1339

00:57:13,030 --> 00:57:11,119

all the way over there in london who was

1340

00:57:16,630 --> 00:57:13,040

the voice on last week's

1341

00:57:18,950 --> 00:57:16,640

typewriter time but for this week

1342

00:57:20,710 --> 00:57:18,960

with our warm wishes and love heading

1343

00:57:22,230 --> 00:57:20,720

down to our friends and family and

1344

00:57:24,630 --> 00:57:22,240

colleagues in melbourne

1345

00:57:25,990 --> 00:57:24,640

and the rest of victoria this is richard

1346

00:57:31,589 --> 00:57:26,000

saunders signing off from

1347

00:57:34,870 --> 00:57:33,430

you've been listening to the skeptic

1348

00:57:38,109 --> 00:57:34,880

zone podcast

1349

00:57:39,430 --> 00:57:38,119

please visit our website at

1350

00:57:42,549 --> 00:57:39,440

[www.skepticzone.tv](http://www.skepticzone.tv)

1351  
00:57:44,470 --> 00:57:42,559  
for show notes contacts and to access

1352  
00:57:47,990 --> 00:57:44,480  
the back catalog of episodes

1353  
00:57:50,069 --> 00:57:48,000  
going back to 2008. you can follow the

1354  
00:57:53,510 --> 00:57:50,079  
skeptic zone podcast on twitter

1355  
00:57:57,109 --> 00:57:53,520  
at skepticzone visit our facebook page

1356  
00:57:58,470 --> 00:57:57,119  
or leave a review on itunes you can also

1357  
00:58:01,750 --> 00:57:58,480  
support the skeptic zone

1358  
00:58:02,470 --> 00:58:01,760  
via patreon or paypal the skeptic zone

1359  
00:58:05,349 --> 00:58:02,480  
podcast

1360  
00:58:07,109 --> 00:58:05,359  
is an independent production the views

1361  
00:58:07,589 --> 00:58:07,119  
and opinions expressed on the skeptic

1362  
00:58:09,589 --> 00:58:07,599  
zone

1363  
00:58:11,510 --> 00:58:09,599

are not necessarily those of australian

1364

00:58:26,470 --> 00:58:11,520

skeptics or any other

1365

00:58:29,510 --> 00:58:28,870

hello to the afterthoughts the people

1366

00:58:31,349 --> 00:58:29,520

who listen

1367

00:58:32,549 --> 00:58:31,359

to the show after the music ends we're

1368

00:58:35,109 --> 00:58:32,559

going to play the dice game

1369

00:58:37,190 --> 00:58:35,119

normally it's with a d10 or a d6 today

1370

00:58:39,829 --> 00:58:37,200

it's a d30

1371

00:58:41,109 --> 00:58:39,839

oh yes and if you don't know how this

1372

00:58:42,870 --> 00:58:41,119

part of the game works use your

1373

00:58:45,430 --> 00:58:42,880

predicting power to

1374

00:58:47,349 --> 00:58:45,440

predict the number that's going to come

1375

00:58:48,950 --> 00:58:47,359

up on this d30

1376

00:58:50,390 --> 00:58:48,960

and it's going to make an awful racket

1377

00:58:52,549 --> 00:58:50,400

on the table here

1378

00:58:54,150 --> 00:58:52,559

so i'm going to roll it down on the near

1379

00:58:56,789 --> 00:58:54,160

my floor

1380

00:58:58,789 --> 00:58:56,799

at the floor at my feet so here we go

1381

00:59:02,150 --> 00:58:58,799

i'm going to give it a good

1382

00:59:05,510 --> 00:59:02,160

good shake predictor way and

1383

00:59:08,150 --> 00:59:05,520

number from 1 all the way to 30. first

1384

00:59:11,910 --> 00:59:08,160

number is

1385

00:59:17,670 --> 00:59:16,150

7. that was the skeptic's own pen

1386

00:59:20,549 --> 00:59:17,680

falling on the floor because i'm picking

1387

00:59:27,910 --> 00:59:20,559

up to write down the number

1388

00:59:39,829 --> 00:59:32,710

oh extreme number 30.

1389

00:59:43,510 --> 00:59:42,950

rolled to a quick stop on number susan

1390

00:59:47,190 --> 00:59:43,520

gerbic

1391

00:59:49,349 --> 00:59:47,200

are you listening six almost a five

1392

00:59:53,030 --> 00:59:49,359

susan sorry about that

1393

00:59:56,470 --> 00:59:53,040

today's winning numbers uh seven thirty

1394

00:59:59,109 --> 00:59:56,480

and six and of course as ever

1395

01:00:00,630 --> 00:59:59,119

if you got one or more of those numbers

1396

01:00:03,270 --> 01:00:00,640

or none at all