



Episode **615**

THE SKEPTIC ZONE PODCAST

www.skepticzone.tv

26 June 2020

Pete Evans
What a Tweet

Susan Gerbic
Analysis of live psychic reading

VAXXED Bus
Road to Nowhere

Logical Fallacies
with Michelle Bijkersma
"No True Scotsman"

Row Boat from the Future

The Book of Tim



1
00:00:11,270 --> 00:00:08,470
welcome to the skeptic zone

2
00:00:16,840 --> 00:00:11,280
the podcast from australia for science

3
00:00:23,670 --> 00:00:16,850
and reason

4
00:00:27,990 --> 00:00:26,070
yes it's the skeptic's own podcast

5
00:00:31,269 --> 00:00:28,000
episode number 615

6
00:00:34,790 --> 00:00:31,279
for the 26th of july 2020

7
00:00:37,030 --> 00:00:34,800
happy birthday cordelia coming up on

8
00:00:38,150 --> 00:00:37,040
this week's show we're going to kick off

9
00:00:41,590 --> 00:00:38,160
with a story about

10
00:00:44,709 --> 00:00:41,600
paleo pete pete evans the tv chef

11
00:00:47,350 --> 00:00:44,719
and the man making a name for himself as

12
00:00:50,549 --> 00:00:47,360
a conspiracy theorist and someone

13
00:00:54,709 --> 00:00:50,559

you may remember was fined

14

00:00:57,270 --> 00:00:54,719

for selling fake covert 19

15

00:00:58,069 --> 00:00:57,280

cure machines treatment machines

16

00:01:02,470 --> 00:00:58,079

something bizarre

17

00:01:05,750 --> 00:01:02,480

like that he's been discouraging people

18

00:01:09,030 --> 00:01:05,760

wearing masks in melbourne and right now

19

00:01:13,750 --> 00:01:09,040

masks are mandatory in melbourne

20

00:01:16,149 --> 00:01:13,760

has he said we'll find out

21

00:01:17,830 --> 00:01:16,159

at the top of the show following that

22

00:01:20,070 --> 00:01:17,840

it's an interesting little

23

00:01:22,550 --> 00:01:20,080

interlude we have susan gerbic from

24

00:01:24,789 --> 00:01:22,560

gorilla skepticism on wikipedia and a

25

00:01:27,990 --> 00:01:24,799

host of other skeptics

26
00:01:28,870 --> 00:01:28,000
including some podcasters now susan had

27
00:01:32,310 --> 00:01:28,880
a live

28
00:01:34,789 --> 00:01:32,320
psychic reading uh by phone

29
00:01:35,910 --> 00:01:34,799
which was online so we could all sort of

30
00:01:38,310 --> 00:01:35,920
ease drop

31
00:01:40,469 --> 00:01:38,320
and after was all over we have a bit of

32
00:01:43,910 --> 00:01:40,479
a bit of a chat

33
00:01:46,149 --> 00:01:43,920
we um what's the word the wash up the

34
00:01:48,789 --> 00:01:46,159
debrief there's another word i'm looking

35
00:01:52,069 --> 00:01:48,799
for anyway we talk about

36
00:01:54,149 --> 00:01:52,079
susan's psychic reading

37
00:01:55,429 --> 00:01:54,159
and my goodness me susan gerbic has been

38
00:01:59,670 --> 00:01:55,439

very active

39

00:02:00,709 --> 00:01:59,680

on uh on the interwebs lately with lots

40

00:02:03,429 --> 00:02:00,719

of interviews

41

00:02:05,350 --> 00:02:03,439

various skeptics from around the world

42

00:02:06,310 --> 00:02:05,360

then we have a story which we mentioned

43

00:02:08,150 --> 00:02:06,320

last week

44

00:02:10,309 --> 00:02:08,160

the australian skeptics have released a

45

00:02:13,190 --> 00:02:10,319

press uh statement

46

00:02:14,150 --> 00:02:13,200

and general information about the vaxxed

47

00:02:18,470 --> 00:02:14,160

bus

48

00:02:21,430 --> 00:02:18,480

touring queensland at the moment

49

00:02:23,350 --> 00:02:21,440

and we will read out some of the more

50

00:02:26,470 --> 00:02:23,360

what's a polite way of saying it

51
00:02:29,350 --> 00:02:26,480
um wacky bizarre

52
00:02:30,550 --> 00:02:29,360
crazy loony conspiracy theories the

53
00:02:33,670 --> 00:02:30,560
organizers

54
00:02:34,710 --> 00:02:33,680
of this vaxxed bus are into and that's

55
00:02:36,949 --> 00:02:34,720
being polite

56
00:02:38,550 --> 00:02:36,959
after that it's the logical fallacies

57
00:02:40,070 --> 00:02:38,560
with michelle bickersma

58
00:02:41,990 --> 00:02:40,080
this week michelle's going to be looking

59
00:02:44,390 --> 00:02:42,000
at the new true scotsman

60
00:02:47,190 --> 00:02:44,400
oh i'm going to get in trouble say that

61
00:02:49,030 --> 00:02:47,200
bad scottish accent the no true scotsman

62
00:02:50,309 --> 00:02:49,040
what is that logical fallacy all about

63
00:02:53,509 --> 00:02:50,319

it's an interesting name

64

00:02:58,470 --> 00:02:53,519

find out a bit later on then

65

00:03:01,509 --> 00:02:58,480

some people lost in a rowboat

66

00:03:05,670 --> 00:03:01,519

from the future people

67

00:03:07,430 --> 00:03:05,680

lost in a rowboat from the future

68

00:03:09,670 --> 00:03:07,440

find out a bit later on and we're going

69

00:03:13,030 --> 00:03:09,680

to round off this week's episode

70

00:03:15,110 --> 00:03:13,040

with a reading from the book of tim tim

71

00:03:16,149 --> 00:03:15,120

and the executive officer of australian

72

00:03:20,710 --> 00:03:16,159

skeptics and

73

00:03:22,550 --> 00:03:20,720

editor of that fine journal the skeptic

74

00:03:24,949 --> 00:03:22,560

tim's going to be reading more

75

00:03:25,509 --> 00:03:24,959

interesting what goes round sections

76

00:03:27,830 --> 00:03:25,519

from

77

00:03:29,670 --> 00:03:27,840

the skeptic magazine well it's a bit of

78

00:03:31,350 --> 00:03:29,680

a wet weekend here in sydney australia

79

00:03:34,309 --> 00:03:31,360

but spring

80

00:03:35,509 --> 00:03:34,319

can't be too far away look out for those

81

00:03:37,350 --> 00:03:35,519

blossoms

82

00:03:39,589 --> 00:03:37,360

but a few more weeks of winter won't go

83

00:03:41,350 --> 00:03:39,599

amiss but now it's time for me to run

84

00:03:43,190 --> 00:03:41,360

downstairs

85

00:03:45,589 --> 00:03:43,200

and have something i haven't had for a

86

00:03:48,869 --> 00:03:45,599

long time

87

00:03:49,270 --> 00:03:48,879

chicken noodle soup yes chicken noodle

88

00:03:51,990 --> 00:03:49,280

soup

89

00:03:54,390 --> 00:03:52,000

remember that with some toast you cut

90

00:03:56,229 --> 00:03:54,400

the toast up into um

91

00:03:58,149 --> 00:03:56,239

sort of rectangles and you duck it into

92

00:04:00,470 --> 00:03:58,159

the chicken noodle soup

93

00:04:14,140 --> 00:04:00,480

while i do that i hope you enjoy the

94

00:04:19,749 --> 00:04:14,150

skeptic zone

95

00:04:23,270 --> 00:04:19,759

[Music]

96

00:04:26,710 --> 00:04:23,280

this story comes to us from news.com.u

97

00:04:29,990 --> 00:04:26,720

written by stephanie bedo pete evans

98

00:04:35,350 --> 00:04:30,000

suggests followers should stop wearing

99

00:04:40,550 --> 00:04:38,070

celebrity chef pete evans gave his

100

00:04:44,310 --> 00:04:40,560

facebook followers advice on avoiding

101
00:04:47,670 --> 00:04:44,320
a 200 find for not wearing a face mask

102
00:04:50,310 --> 00:04:47,680
before quickly deleting it pete

103
00:04:53,189 --> 00:04:50,320
evans has removed controversial posts

104
00:04:55,909 --> 00:04:53,199
that suggested people in victoria

105
00:04:56,629 --> 00:04:55,919
shouldn't wear face masks pointing out

106
00:04:59,270 --> 00:04:56,639
he's no

107
00:05:01,830 --> 00:04:59,280
legal expert the celebrity chef shared

108
00:05:04,870 --> 00:05:01,840
some information passed on to him

109
00:05:06,150 --> 00:05:04,880
saying he didn't know the validity of

110
00:05:08,550 --> 00:05:06,160
the claim

111
00:05:10,150 --> 00:05:08,560
quote free legal advice to all

112
00:05:13,510 --> 00:05:10,160
victorians end quote

113
00:05:17,189 --> 00:05:13,520

he said in the now deleted facebook post

114

00:05:20,390 --> 00:05:17,199

quote don't wear a mask get a 200

115

00:05:21,670 --> 00:05:20,400

fine then elect to have it determined in

116

00:05:26,710 --> 00:05:21,680

court

117

00:05:29,029 --> 00:05:26,720

every single one of you 6.359 million

118

00:05:29,990 --> 00:05:29,039

victorians can challenge the fines in

119

00:05:31,909 --> 00:05:30,000

court

120

00:05:34,310 --> 00:05:31,919

the victorian government won't fight you

121

00:05:38,310 --> 00:05:34,320

in court it's far too expensive for them

122

00:05:39,670 --> 00:05:38,320

to do so evans who claims the pandemic

123

00:05:41,990 --> 00:05:39,680

is a hoax

124

00:05:43,350 --> 00:05:42,000

also shared a series of memes to his

125

00:05:46,070 --> 00:05:43,360

instagram stories

126

00:05:46,790 --> 00:05:46,080

appearing to make fun of the use of

127

00:05:49,430 --> 00:05:46,800

masks

128

00:05:52,070 --> 00:05:49,440

which will be mandatory in victoria and

129

00:05:55,510 --> 00:05:52,080

mitchell shire from midnight wednesday

130

00:05:57,270 --> 00:05:55,520

the former my kitchen rules star

131

00:05:59,029 --> 00:05:57,280

has been trending on twitter this

132

00:06:02,230 --> 00:05:59,039

morning with people

133

00:06:04,629 --> 00:06:02,240

slamming his posts in another post

134

00:06:05,510 --> 00:06:04,639

he claimed there was fake news in

135

00:06:07,590 --> 00:06:05,520

australia

136

00:06:09,909 --> 00:06:07,600

with seven news in melbourne running a

137

00:06:13,270 --> 00:06:09,919

hospital clip that appeared to come from

138

00:06:15,110 --> 00:06:13,280

new york city in march people on social

139

00:06:18,230 --> 00:06:15,120

media said evan's claims were

140

00:06:20,710 --> 00:06:18,240

quote stupid and reckless end quote

141

00:06:22,230 --> 00:06:20,720

and could quote endanger lives and

142

00:06:25,029 --> 00:06:22,240

jeopardize the management

143

00:06:25,670 --> 00:06:25,039

of the outbreak end quote late last

144

00:06:29,430 --> 00:06:25,680

month

145

00:06:32,550 --> 00:06:29,440

evans was slammed for an instagram post

146

00:06:33,510 --> 00:06:32,560

suggesting the coronavirus pandemic was

147

00:06:36,550 --> 00:06:33,520

a hoax

148

00:06:40,070 --> 00:06:36,560

as global cases reached 10.3 million and

149

00:06:43,350 --> 00:06:40,080

deaths surpassed the 500 000

150

00:06:46,150 --> 00:06:43,360

mark evans shared a meme comparing a

151

00:06:48,150 --> 00:06:46,160

ferocious t-rex from jurassic park to

152

00:06:49,589 --> 00:06:48,160

the cuddly children's entertainer barney

153

00:06:52,710 --> 00:06:49,599

the dinosaur

154

00:06:56,150 --> 00:06:52,720

quote covet according to the media covet

155

00:06:56,790 --> 00:06:56,160

in real life end quote evans captured

156

00:07:01,189 --> 00:06:56,800

the pick

157

00:07:03,589 --> 00:07:01,199

with a love heart and a rainbow emoji

158

00:07:05,589 --> 00:07:03,599

but even among his loyal instagram

159

00:07:08,790 --> 00:07:05,599

followers the post was met with

160

00:07:11,270 --> 00:07:08,800

a mixed response quote

161

00:07:11,909 --> 00:07:11,280

thousands of people have died have some

162

00:07:14,230 --> 00:07:11,919

respect

163

00:07:15,350 --> 00:07:14,240

and quote wrote one person under the

164

00:07:17,510 --> 00:07:15,360

post

165

00:07:19,270 --> 00:07:17,520

in march he shared a link to a petition

166

00:07:22,550 --> 00:07:19,280

calling for australians to

167

00:07:23,909 --> 00:07:22,560

stop being quote medicated end quote by

168

00:07:25,749 --> 00:07:23,919

flu vaccinations

169

00:07:28,469 --> 00:07:25,759

after the government introduced new

170

00:07:30,230 --> 00:07:28,479

rules that stipulated visitors to aged

171

00:07:37,110 --> 00:07:30,240

care homes across australia

172

00:07:40,790 --> 00:07:38,950

and that story once again is by

173

00:07:42,710 --> 00:07:40,800

stephanie bedo

174

00:07:44,160 --> 00:07:42,720

and i will link to that in this week's

175

00:07:57,430 --> 00:07:44,170

show notes

176
00:08:01,589 --> 00:07:59,510
i sure do miss going to those skeptical

177
00:08:03,670 --> 00:08:01,599
meetings in pubs and cafes

178
00:08:04,629 --> 00:08:03,680
to hear talks and interact with my

179
00:08:08,010 --> 00:08:04,639
friends

180
00:08:14,070 --> 00:08:09,670
[Music]

181
00:08:19,990 --> 00:08:17,270
who the hell are you i'm your skeptical

182
00:08:20,790 --> 00:08:20,000
fairy godmother angel from the internet

183
00:08:24,150 --> 00:08:20,800
you're my

184
00:08:27,749 --> 00:08:24,160
skeptical what relax richard

185
00:08:31,510 --> 00:08:27,759
i can make your wish come true what

186
00:08:34,550 --> 00:08:31,520
you mean free beer no

187
00:08:38,070 --> 00:08:34,560
no no the other wish

188
00:08:40,949 --> 00:08:38,080

oh oh really yes

189

00:08:42,389 --> 00:08:40,959

i have news of skeptical meetings and

190

00:08:45,829 --> 00:08:42,399

talks online

191

00:08:49,110 --> 00:08:45,839

oh oh oh yes of course yes

192

00:08:51,110 --> 00:08:49,120

skeptics cafe online by the vic skeptics

193

00:08:53,509 --> 00:08:51,120

brings you live and interactive

194

00:08:56,470 --> 00:08:53,519

skeptical talks via zoom

195

00:08:58,630 --> 00:08:56,480

anyone anywhere in the world is welcome

196

00:08:59,430 --> 00:08:58,640

to join in on the third monday of the

197

00:09:01,990 --> 00:08:59,440

month

198

00:09:04,470 --> 00:09:02,000

just check out the skeptics cafe page on

199

00:09:07,509 --> 00:09:04,480

facebook to see when the next talk is

200

00:09:10,230 --> 00:09:07,519

and who will be presenting

201
00:09:10,949 --> 00:09:10,240
alternatively see the vic skeptics

202
00:09:14,310 --> 00:09:10,959
website

203
00:09:16,550 --> 00:09:14,320
at fixseptics.wordpress.com

204
00:09:17,590 --> 00:09:16,560
for details that sounds great a

205
00:09:21,030 --> 00:09:17,600
skeptical

206
00:09:24,630 --> 00:09:21,040
um god fairy angel mother um

207
00:09:25,750 --> 00:09:24,640
person and there are similar skeptical

208
00:09:28,389 --> 00:09:25,760
online talks

209
00:09:30,070 --> 00:09:28,399
happening around the country and all

210
00:09:33,030 --> 00:09:30,080
over the world

211
00:09:33,750 --> 00:09:33,040
all you need to do is search for them

212
00:09:37,670 --> 00:09:33,760
wow

213
00:09:40,790 --> 00:09:37,680

now just one more question yes

214

00:09:44,630 --> 00:09:40,800

what about the beer

215

00:09:47,910 --> 00:09:44,640

okay all right

216

00:09:50,230 --> 00:09:47,920

well just for you

217

00:09:51,590 --> 00:09:50,240

i'll make it so you can go to the

218

00:09:54,949 --> 00:09:51,600

supermarket

219

00:09:57,750 --> 00:09:54,959

buy whatever beer you like and drink it

220

00:10:00,630 --> 00:09:57,760

while watching the talk online at home

221

00:10:01,030 --> 00:10:00,640

and they say miracles never happen and

222

00:10:04,150 --> 00:10:01,040

to

223

00:10:19,430 --> 00:10:04,160

for

224

00:10:28,150 --> 00:10:19,440

this what nothing goodbye

225

00:10:35,990 --> 00:10:28,160

[Music]

226

00:10:41,670 --> 00:10:37,400

here's susan gerbic

227

00:10:44,790 --> 00:10:43,430

well folks i've just had a very

228

00:10:46,310 --> 00:10:44,800

interesting experience i've been sitting

229

00:10:47,670 --> 00:10:46,320

here in sydney australia drinking my

230

00:10:49,110 --> 00:10:47,680

coffee and what oh hello

231

00:10:50,949 --> 00:10:49,120

i'm seeing all sorts of crazy things on

232

00:10:52,470 --> 00:10:50,959

my screen i've got a screen full of

233

00:10:54,389 --> 00:10:52,480

skeptics via zoom

234

00:10:56,389 --> 00:10:54,399

headed up by susan gerbic from guerrilla

235

00:10:58,069 --> 00:10:56,399

skepticism on wikipedia got pontus

236

00:11:00,310 --> 00:10:58,079

berkman from the european skeptics

237

00:11:03,030 --> 00:11:00,320

podcaster celestia ward we've got

238

00:11:04,310 --> 00:11:03,040

kenny biddle leonard and wendy and the

239

00:11:07,350 --> 00:11:04,320

list goes on

240

00:11:09,990 --> 00:11:07,360

susan gerbic we just

241

00:11:11,670 --> 00:11:10,000

all ease dropped on a psychic reading

242

00:11:12,470 --> 00:11:11,680

that you had over the phone how do you

243

00:11:15,829 --> 00:11:12,480

think it went

244

00:11:19,910 --> 00:11:15,839

i think she was a very naive

245

00:11:23,829 --> 00:11:19,920

nice psychic who said she was a skeptic

246

00:11:27,430 --> 00:11:23,839

and she i think it was fascinating

247

00:11:29,990 --> 00:11:27,440

but it felt like a normal reading i

248

00:11:32,389 --> 00:11:30,000

didn't feel like this was anything

249

00:11:33,990 --> 00:11:32,399

unusual i think that was the impression

250

00:11:35,030 --> 00:11:34,000

uh people around the world were watching

251

00:11:37,430 --> 00:11:35,040

pontus what would

252

00:11:39,590 --> 00:11:37,440

did you you think about it i think if it

253

00:11:42,069 --> 00:11:39,600

was anything unusual it was susan's

254

00:11:45,670 --> 00:11:42,079

reactions because susan was very careful

255

00:11:49,590 --> 00:11:45,680

not to give any feedback and confirm

256

00:11:52,870 --> 00:11:49,600

and lead the psychic and and that

257

00:11:55,670 --> 00:11:52,880

made it you know obvious that there was

258

00:11:56,470 --> 00:11:55,680

nothing happening unless if you don't

259

00:11:59,030 --> 00:11:56,480

feed

260

00:12:01,030 --> 00:11:59,040

the psychic nothing is really happening

261

00:12:03,670 --> 00:12:01,040

yeah that was my impression too

262

00:12:05,269 --> 00:12:03,680

and you had a lot of people uh with me

263

00:12:07,430 --> 00:12:05,279

ease dropping in on on the thing

264

00:12:09,430 --> 00:12:07,440

celestia award from squaring the strange

265

00:12:10,790 --> 00:12:09,440

you were he's dropping in too aren't you

266

00:12:14,069 --> 00:12:10,800

i yes and i

267

00:12:17,190 --> 00:12:14,079

i was com i was drawn to it because it

268

00:12:19,110 --> 00:12:17,200

she had so many markers of the standard

269

00:12:20,470 --> 00:12:19,120

psychic pattern that that wasn't

270

00:12:21,910 --> 00:12:20,480

necessarily like i'm gonna be a

271

00:12:24,150 --> 00:12:21,920

purposeful fraud

272

00:12:25,670 --> 00:12:24,160

you could see her fooling herself at

273

00:12:29,430 --> 00:12:25,680

every stage

274

00:12:30,790 --> 00:12:29,440

she had symbolic misrepresentation where

275

00:12:33,190 --> 00:12:30,800

i'm seeing an animal

276

00:12:35,430 --> 00:12:33,200

oh well the rabbit might not really

277

00:12:36,949 --> 00:12:35,440

symbolize a real rabbit it could be just

278

00:12:39,990 --> 00:12:36,959

something else

279

00:12:43,030 --> 00:12:40,000

you know there were so many perfect

280

00:12:44,470 --> 00:12:43,040

little typical you know it's not a bad

281

00:12:45,509 --> 00:12:44,480

thing that this was a typical reading i

282

00:12:46,150 --> 00:12:45,519

mean it would have been great if it was

283

00:12:48,150 --> 00:12:46,160

like

284

00:12:49,990 --> 00:12:48,160

if we suddenly discovered a real psychic

285

00:12:52,790 --> 00:12:50,000

through this phone call

286

00:12:54,230 --> 00:12:52,800

but in its typicality it was very

287

00:12:57,509 --> 00:12:54,240

revealing

288

00:12:58,870 --> 00:12:57,519

this is a standard tour and and the rest

289

00:12:59,430 --> 00:12:58,880

of the the people who are watching

290

00:13:03,870 --> 00:12:59,440

leonard

291

00:13:07,990 --> 00:13:03,880

impressions i thought susan did a

292

00:13:11,269 --> 00:13:08,000

spectacular job of not

293

00:13:14,550 --> 00:13:11,279

helping the psychic she was

294

00:13:18,829 --> 00:13:14,560

not rude not nasty she wasn't

295

00:13:22,710 --> 00:13:18,839

silent but her reactions were

296

00:13:25,910 --> 00:13:22,720

incredibly devoid of meaning

297

00:13:29,269 --> 00:13:25,920

the psychic would say something and

298

00:13:32,230 --> 00:13:29,279

susan would say okay

299

00:13:34,870 --> 00:13:32,240

not yes that's right not no not you got

300

00:13:37,190 --> 00:13:34,880

it right not you got it wrong but

301
00:13:38,230 --> 00:13:37,200
okay well that's interesting or words to

302
00:13:40,310 --> 00:13:38,240
that effect yes

303
00:13:41,750 --> 00:13:40,320
i found i found i thought you did it

304
00:13:45,110 --> 00:13:41,760
very well indeed susan

305
00:13:48,150 --> 00:13:45,120
i thought susan was very poised

306
00:13:51,189 --> 00:13:48,160
and in she was

307
00:13:53,030 --> 00:13:51,199
in control of herself and her own

308
00:13:57,350 --> 00:13:53,040
reactions

309
00:14:00,790 --> 00:13:57,360
i if if it had been me there's

310
00:14:03,829 --> 00:14:00,800
i have a lot of reasons for secretly

311
00:14:07,590 --> 00:14:03,839
i'm a hardcore skeptic and i would

312
00:14:09,269 --> 00:14:07,600
i secretly wish i could communicate with

313
00:14:13,670 --> 00:14:09,279

somebody who's died

314

00:14:16,949 --> 00:14:13,680

oh yeah and and it's and

315

00:14:20,790 --> 00:14:16,959

i'm afraid even in the you know like

316

00:14:23,750 --> 00:14:20,800

in the midst of an experiment

317

00:14:25,430 --> 00:14:23,760

i would i would break up i would i

318

00:14:26,870 --> 00:14:25,440

wouldn't be able to control my own

319

00:14:27,829 --> 00:14:26,880

reactions i thought susan was

320

00:14:31,269 --> 00:14:27,839

spectacular

321

00:14:32,470 --> 00:14:31,279

but boy the psychics the the tricks that

322

00:14:36,629 --> 00:14:32,480

that woman was

323

00:14:39,829 --> 00:14:36,639

was employing whether it was just

324

00:14:42,949 --> 00:14:39,839

something that she learned or by

325

00:14:46,870 --> 00:14:42,959

um um experience

326

00:14:49,350 --> 00:14:46,880

or wishing to be a good psychic

327

00:14:51,829 --> 00:14:49,360

and learning all the cold reading tricks

328

00:14:53,750 --> 00:14:51,839

she was good at what she was doing too

329

00:14:55,189 --> 00:14:53,760

she was and i think if it was anybody

330

00:14:57,110 --> 00:14:55,199

else she would have

331

00:14:59,110 --> 00:14:57,120

probably had a flying reason kenny

332

00:15:00,790 --> 00:14:59,120

biddle can i ask you you you

333

00:15:02,389 --> 00:15:00,800

are yet to to watch the whole thing

334

00:15:03,590 --> 00:15:02,399

yourself but have you had much

335

00:15:06,949 --> 00:15:03,600

experiences of

336

00:15:09,269 --> 00:15:06,959

uh observing psychic readings along your

337

00:15:11,990 --> 00:15:09,279

uh adventures absolutely absolutely i've

338

00:15:14,389 --> 00:15:12,000

learned a lot i i can credit mark edward

339

00:15:16,310 --> 00:15:14,399

and and susan for a lot of the stuff

340

00:15:18,069 --> 00:15:16,320

that i've learned over the years

341

00:15:19,990 --> 00:15:18,079

because of the psychic stings that i've

342

00:15:23,430 --> 00:15:20,000

been involved with with susan and mark

343

00:15:24,310 --> 00:15:23,440

uh but i i regularly attend psychic

344

00:15:27,350 --> 00:15:24,320

fairs

345

00:15:27,990 --> 00:15:27,360

and sit with right sometimes dozens of

346

00:15:31,110 --> 00:15:28,000

psychics

347

00:15:31,590 --> 00:15:31,120

in one day and i've learned over the

348

00:15:34,629 --> 00:15:31,600

years

349

00:15:35,350 --> 00:15:34,639

to do exactly what susan does curb my

350

00:15:37,749 --> 00:15:35,360

emotions

351

00:15:39,189 --> 00:15:37,759

i i am aware of my facial expressions

352

00:15:41,590 --> 00:15:39,199

i'm aware of my head

353

00:15:42,949 --> 00:15:41,600

and make sure i do not nod up and down

354

00:15:46,069 --> 00:15:42,959

or side to side

355

00:15:49,749 --> 00:15:46,079

uh i engaged the psychic i

356

00:15:52,230 --> 00:15:49,759

usually say okay rather than yes or no

357

00:15:52,790 --> 00:15:52,240

uh i i just accept that what they're

358

00:15:55,509 --> 00:15:52,800

saying

359

00:15:56,230 --> 00:15:55,519

i acknowledge it that's pretty much it

360

00:15:59,030 --> 00:15:56,240

and

361

00:15:59,749 --> 00:15:59,040

i have found that within if if i do like

362

00:16:02,310 --> 00:15:59,759

a 15

363

00:16:04,389 --> 00:16:02,320

to 20 minute reading it usually only

364

00:16:07,430 --> 00:16:04,399

lasts about five minutes

365

00:16:08,790 --> 00:16:07,440

because you're not getting

366

00:16:10,550 --> 00:16:08,800

if feedback was a psychic i'd kick you

367

00:16:11,829 --> 00:16:10,560

out too

368

00:16:13,509 --> 00:16:11,839

i'm not getting anything next person

369

00:16:15,030 --> 00:16:13,519

usually that's what happens half the

370

00:16:16,550 --> 00:16:15,040

time i get my money back

371

00:16:18,389 --> 00:16:16,560

they actually give me my money back and

372

00:16:20,389 --> 00:16:18,399

tell me to go away um

373

00:16:21,670 --> 00:16:20,399

but yeah yeah it usually ends within

374

00:16:24,629 --> 00:16:21,680

five minutes because

375

00:16:25,189 --> 00:16:24,639

i don't give any feedback right and i

376

00:16:28,550 --> 00:16:25,199

think

377

00:16:29,189 --> 00:16:28,560

you don't feed the psychic yeah you

378

00:16:32,230 --> 00:16:29,199

don't get it

379

00:16:34,230 --> 00:16:32,240

they they can't read you they they they

380

00:16:36,230 --> 00:16:34,240

come up to dead ends all over the place

381

00:16:38,310 --> 00:16:36,240

susan this was a fascinating

382

00:16:40,069 --> 00:16:38,320

uh hour for all of us to observe will

383

00:16:42,710 --> 00:16:40,079

this be available for three hours

384

00:16:43,269 --> 00:16:42,720

two hours well two and a half hours now

385

00:16:44,870 --> 00:16:43,279

we're at

386

00:16:47,350 --> 00:16:44,880

oh my gosh it's all gonna be on my

387

00:16:49,990 --> 00:16:47,360

youtube channel about time presents

388

00:16:51,749 --> 00:16:50,000

so if somebody wants to watch the full

389

00:16:52,629 --> 00:16:51,759

two and a half hours you're more than

390

00:16:54,470 --> 00:16:52,639

welcome to

391

00:16:56,069 --> 00:16:54,480

well look folks i'll put a link to that

392

00:16:57,990 --> 00:16:56,079

in this week's show notes

393

00:17:00,310 --> 00:16:58,000

and if you've got the time why don't you

394

00:17:02,550 --> 00:17:00,320

eavesdrop like the rest of us did live

395

00:17:05,750 --> 00:17:02,560

you can each drop sort of post the event

396

00:17:07,510 --> 00:17:05,760

and it's a fascinating study in a well

397

00:17:08,710 --> 00:17:07,520

what we can call with air quotes a real

398

00:17:11,429 --> 00:17:08,720

psychic reading so

399

00:17:12,470 --> 00:17:11,439

everybody who's uh allowed me to

400

00:17:14,390 --> 00:17:12,480

commandeer your

401
00:17:16,230 --> 00:17:14,400
uh zoom meeting susan thank you very

402
00:17:17,829 --> 00:17:16,240
much and i look forward to

403
00:17:37,290 --> 00:17:17,839
the next one thank you richard

404
00:17:41,830 --> 00:17:39,190
[Music]

405
00:17:42,470 --> 00:17:41,840
hi this is abhijit chanda from new delhi

406
00:17:45,350 --> 00:17:42,480
india

407
00:17:47,190 --> 00:17:45,360
i am the host of the rationable podcast

408
00:17:47,990 --> 00:17:47,200
normally it would be very difficult for

409
00:17:51,190 --> 00:17:48,000
me to attend

410
00:17:54,390 --> 00:17:51,200
conventions in australia but this year

411
00:17:57,029 --> 00:17:54,400
is different skepticon 2020 the

412
00:18:00,549 --> 00:17:57,039
australian skeptics national convention

413
00:18:01,669 --> 00:18:00,559

23rd to the 25th of October is an online

414

00:18:03,830 --> 00:18:01,679

convention

415

00:18:06,390 --> 00:18:03,840

this means that people from all over the

416

00:18:07,270 --> 00:18:06,400

world can now take part from the comfort

417

00:18:14,390 --> 00:18:07,280

of their own

418

00:18:16,710 --> 00:18:14,400

living room

419

00:18:18,230 --> 00:18:16,720

this year Australian Skeptics celebrates

420

00:18:21,029 --> 00:18:18,240

their 36th

421

00:18:21,590 --> 00:18:21,039

consecutive annual convention the

422

00:18:24,870 --> 00:18:21,600

world's

423

00:18:27,669 --> 00:18:24,880

longest running skeptical event

424

00:18:28,590 --> 00:18:27,679

the lineup of speakers covers medicine

425

00:18:31,750 --> 00:18:28,600

space

426

00:18:32,789 --> 00:18:31,760

reproducibility crisis climate human

427

00:18:34,950 --> 00:18:32,799

evolution

428

00:18:36,710 --> 00:18:34,960

and science and skepticism not to

429

00:18:39,590 --> 00:18:36,720

mention some of the best

430

00:18:41,110 --> 00:18:39,600

local and international podcasters and

431

00:18:44,950 --> 00:18:41,120

science communicators

432

00:18:47,540 --> 00:18:44,960

it truly is a festival exploring science

433

00:18:54,230 --> 00:18:47,550

reason and critical thinking

434

00:18:57,990 --> 00:18:54,240

[Music]

435

00:19:00,230 --> 00:18:58,000

skepticon 2020 tickets are on sale now

436

00:19:01,029 --> 00:19:00,240

early bird tickets are on sale for 30

437

00:19:04,390 --> 00:19:01,039

concession

438

00:19:06,630 --> 00:19:04,400

and 50 general and that's Australian

439

00:19:10,310 --> 00:19:06,640
dollars so for you folks in the USA

440

00:19:13,350 --> 00:19:10,320
it's about 20 concession and 35

441

00:19:16,470 --> 00:19:13,360
general what a bargain

442

00:19:17,029 --> 00:19:16,480
skeptical on 2020 is also very excited to

443

00:19:19,510 --> 00:19:17,039
have

444

00:19:20,470 --> 00:19:19,520
long time skeptic and anti-fluoridation

445

00:19:22,870 --> 00:19:20,480
mythbuster

446

00:19:24,230 --> 00:19:22,880
Dr Michael Foley join the list of

447

00:19:26,390 --> 00:19:24,240
speakers

448

00:19:27,909 --> 00:19:26,400
opposition to water fluoridation has

449

00:19:29,909 --> 00:19:27,919
been around ever since its

450

00:19:31,990 --> 00:19:29,919
implementation in the 1940s

451
00:19:33,510 --> 00:19:32,000
with opponents stating anything from

452
00:19:36,710 --> 00:19:33,520
impingement of rights to

453
00:19:39,510 --> 00:19:36,720
risk and even government mind control

454
00:19:40,630 --> 00:19:39,520
in their arguments dr michael foley is a

455
00:19:42,470 --> 00:19:40,640
brisbane dentist

456
00:19:43,990 --> 00:19:42,480
a past president of the australian

457
00:19:46,950 --> 00:19:44,000
dental association

458
00:19:48,150 --> 00:19:46,960
and an advocate for water fluoridation

459
00:19:49,750 --> 00:19:48,160
and public health

460
00:19:51,270 --> 00:19:49,760
he discusses the science and the

461
00:19:54,549 --> 00:19:51,280
conspiracies in his talk

462
00:19:57,270 --> 00:19:54,559
water fluoridation gobs mobs

463
00:19:58,310 --> 00:19:57,280

and nut jobs with so much to look

464

00:20:00,710 --> 00:19:58,320

forward to

465

00:20:01,350 --> 00:20:00,720

now is the time to book your early bird

466

00:20:07,110 --> 00:20:01,360

ticket

467

00:20:13,669 --> 00:20:07,120

just head to www.skepticon.org

468

00:20:15,830 --> 00:20:13,679

that's www.skepticon.org.au

469

00:20:18,390 --> 00:20:15,840

oh and don't forget to check out my

470

00:20:21,590 --> 00:20:18,400

podcast at berationable.com

471

00:20:37,460 --> 00:20:21,600

and remember to be rationable

472

00:20:42,390 --> 00:20:39,350

[Music]

473

00:20:45,190 --> 00:20:42,400

call to action on anti-vaccination bus

474

00:20:46,950 --> 00:20:45,200

tour now this comes to us from the

475

00:20:49,350 --> 00:20:46,960

australian

476

00:20:51,550 --> 00:20:49,360

dot skeptics at a u published on the

477

00:20:56,390 --> 00:20:51,560

nineteenth of july twenty twenty

478

00:21:00,390 --> 00:20:58,310

australian skeptics have issued a

479

00:21:01,669 --> 00:21:00,400

warning and a call to action to the

480

00:21:04,470 --> 00:21:01,679

australian media

481

00:21:07,590 --> 00:21:04,480

medical professionals and local councils

482

00:21:10,549 --> 00:21:07,600

regarding the current anti-vaccination

483

00:21:11,230 --> 00:21:10,559

revival tour of rural and regional

484

00:21:15,750 --> 00:21:11,240

australia

485

00:21:19,990 --> 00:21:18,710

a vaxxed bus delivers covert 19

486

00:21:23,669 --> 00:21:20,000

conspiracies

487

00:21:25,990 --> 00:21:23,679

and bad advice the so-called

488

00:21:26,950 --> 00:21:26,000

vaxxed bus is currently touring

489

00:21:28,630 --> 00:21:26,960

australia

490

00:21:30,630 --> 00:21:28,640

spreading misinformation about

491

00:21:33,669 --> 00:21:30,640

vaccination at local

492

00:21:35,909 --> 00:21:33,679

revival style meetings often in regional

493

00:21:37,909 --> 00:21:35,919

venues owned or managed by local

494

00:21:40,710 --> 00:21:37,919

councils or schools

495

00:21:41,430 --> 00:21:40,720

this big black bus carries the logo of

496

00:21:45,190 --> 00:21:41,440

the

497

00:21:48,630 --> 00:21:45,200

australian vaccination risks network

498

00:21:52,549 --> 00:21:48,640

avn an organization whose leaders

499

00:21:53,350 --> 00:21:52,559

have claimed covert 19 is nothing more

500

00:21:56,549 --> 00:21:53,360

than a bad

501
00:21:58,630 --> 00:21:56,559
cold encouraged people to take

502
00:22:01,590 --> 00:21:58,640
photos in hospitals to show that covert

503
00:22:04,630 --> 00:22:01,600
19 is not serious

504
00:22:06,310 --> 00:22:04,640
discouraged face masks for curved 19 and

505
00:22:09,510 --> 00:22:06,320
stated that temperature testing

506
00:22:13,110 --> 00:22:09,520
is crazy and stupid likened

507
00:22:15,750 --> 00:22:13,120
vaccination to rape claimed

508
00:22:19,029 --> 00:22:15,760
microchips could be injected into the

509
00:22:21,029 --> 00:22:19,039
population via vaccines

510
00:22:22,470 --> 00:22:21,039
promoted the falsehood that contrails

511
00:22:25,830 --> 00:22:22,480
from aircraft

512
00:22:26,549 --> 00:22:25,840
which they call chemtrails are used to

513
00:22:29,789 --> 00:22:26,559

poison

514

00:22:32,710 --> 00:22:29,799

the population spread the

515

00:22:34,710 --> 00:22:32,720

discredited falsehood that vaccines lead

516

00:22:37,590 --> 00:22:34,720

to autism

517

00:22:37,990 --> 00:22:37,600

propagated the myth that sudden infant

518

00:22:41,029 --> 00:22:38,000

death

519

00:22:44,149 --> 00:22:41,039

syndrome and the fatal injuries suffered

520

00:22:47,830 --> 00:22:44,159

by some babies who were shaken to death

521

00:22:50,310 --> 00:22:47,840

are really the result of vaccines

522

00:22:51,990 --> 00:22:50,320

with the recent resurgence of covet 19

523

00:22:55,190 --> 00:22:52,000

in parts of the country

524

00:22:57,029 --> 00:22:55,200

now is not the time to have anyone

525

00:22:59,590 --> 00:22:57,039

spread disinformation

526
00:23:02,390 --> 00:22:59,600
about the pandemic or vaccine

527
00:23:04,630 --> 00:23:02,400
preventable diseases

528
00:23:06,870 --> 00:23:04,640
it is clear from their own statements

529
00:23:10,310 --> 00:23:06,880
that the organizers of this tour

530
00:23:13,430 --> 00:23:10,320
do not take the threat of covet 19

531
00:23:15,270 --> 00:23:13,440
seriously in 2014

532
00:23:16,470 --> 00:23:15,280
the new south wales health care

533
00:23:18,789 --> 00:23:16,480
complaints commission

534
00:23:19,909 --> 00:23:18,799
issued a public warning against this

535
00:23:23,350 --> 00:23:19,919
organization

536
00:23:26,070 --> 00:23:23,360
stating in part warning the commission

537
00:23:28,230 --> 00:23:26,080
has established that avn does not

538
00:23:29,669 --> 00:23:28,240

provide reliable information in relation

539

00:23:32,149 --> 00:23:29,679

to certain vaccines

540

00:23:34,470 --> 00:23:32,159

and vaccination more generally the

541

00:23:36,630 --> 00:23:34,480

commission considers that avn's

542

00:23:37,750 --> 00:23:36,640

dissemination of misleading

543

00:23:39,510 --> 00:23:37,760

misrepresented

544

00:23:42,710 --> 00:23:39,520

and incorrect information about

545

00:23:45,269 --> 00:23:42,720

vaccination engenders fear and alarm

546

00:23:47,909 --> 00:23:45,279

and is likely to detrimentally affect

547

00:23:51,269 --> 00:23:47,919

the clinical management or care

548

00:23:53,750 --> 00:23:51,279

of its readers the australian skeptics

549

00:23:55,110 --> 00:23:53,760

notice goes on to say medical

550

00:23:57,350 --> 00:23:55,120

professionals

551
00:23:59,350 --> 00:23:57,360
should be aware that the vaxxed bus may

552
00:24:01,350 --> 00:23:59,360
be visiting their area

553
00:24:03,590 --> 00:24:01,360
this will mean that current and

554
00:24:04,230 --> 00:24:03,600
potential patients may be exposed to

555
00:24:07,510 --> 00:24:04,240
dangerous

556
00:24:11,350 --> 00:24:07,520
misinformation that can have deleterious

557
00:24:12,149 --> 00:24:11,360
if not fatal consequences anti-vaccine

558
00:24:15,110 --> 00:24:12,159
messages

559
00:24:17,029 --> 00:24:15,120
should be actively resisted and we

560
00:24:18,789 --> 00:24:17,039
encourage local medical professionals to

561
00:24:21,990 --> 00:24:18,799
take a stand on the issue

562
00:24:25,110 --> 00:24:22,000
either via local media social media or

563
00:24:26,470 --> 00:24:25,120

whatever public avenues exists in their

564

00:24:29,350 --> 00:24:26,480

area

565

00:24:30,630 --> 00:24:29,360

media we advise the media to take great

566

00:24:32,789 --> 00:24:30,640

care when covering the

567

00:24:35,029 --> 00:24:32,799

vaxxed bus and the australian

568

00:24:37,830 --> 00:24:35,039

vaccination risks network

569

00:24:39,110 --> 00:24:37,840

they use the tactic of tell both sides

570

00:24:41,710 --> 00:24:39,120

of the story

571

00:24:42,950 --> 00:24:41,720

also known as false balance a

572

00:24:46,230 --> 00:24:42,960

misrepresentation

573

00:24:49,750 --> 00:24:46,240

that the abc's media watch is covered

574

00:24:52,310 --> 00:24:49,760

with regard to this organization in 2012

575

00:24:53,269 --> 00:24:52,320

the media are advised to focus on the

576
00:24:55,990 --> 00:24:53,279
more

577
00:24:58,549 --> 00:24:56,000
bizarre conspiracy theories propagated

578
00:24:58,950 --> 00:24:58,559
but are under no obligation to give this

579
00:25:03,029 --> 00:24:58,960
group

580
00:25:05,510 --> 00:25:03,039
the oxygen they seek local councils

581
00:25:07,110 --> 00:25:05,520
should consider very carefully the

582
00:25:08,870 --> 00:25:07,120
possible consequences

583
00:25:11,269 --> 00:25:08,880
of hiring out venues to this

584
00:25:12,470 --> 00:25:11,279
organization with parts of regional

585
00:25:15,669 --> 00:25:12,480
australia recording

586
00:25:17,830 --> 00:25:15,679
a worrying low level of vaccination in a

587
00:25:20,310 --> 00:25:17,840
time of a global pandemic

588
00:25:21,269 --> 00:25:20,320

encouraging parents not to vaccinate

589

00:25:24,549 --> 00:25:21,279

their children

590

00:25:29,269 --> 00:25:27,669

then we have a series of quotes attached

591

00:25:32,310 --> 00:25:29,279

to this

592

00:25:35,029 --> 00:25:32,320

this release quote

593

00:25:35,750 --> 00:25:35,039

we have one of the safest outcomes when

594

00:25:37,990 --> 00:25:35,760

it comes to

595

00:25:38,950 --> 00:25:38,000

preventable diseases in the world

596

00:25:42,149 --> 00:25:38,960

because of

597

00:25:45,590 --> 00:25:42,159

our strong immunization program and

598

00:25:48,149 --> 00:25:45,600

anti-vaxxers should just butt out

599

00:25:49,190 --> 00:25:48,159

vaccination has saved lives it's safe

600

00:25:51,909 --> 00:25:49,200

it's effective

601
00:25:53,990 --> 00:25:51,919
and anyone that tried to create any

602
00:25:56,390 --> 00:25:54,000
other discussion against it

603
00:25:58,470 --> 00:25:56,400
is really trying to harm the australian

604
00:26:00,470 --> 00:25:58,480
public end quote

605
00:26:02,149 --> 00:26:00,480
australian medical association president

606
00:26:07,190 --> 00:26:02,159
dr tony bartoni

607
00:26:09,269 --> 00:26:07,200
on radio 2gb on the 20th of april 2020.

608
00:26:11,269 --> 00:26:09,279
another one quote there has been

609
00:26:13,990 --> 00:26:11,279
somewhat of an upsurge

610
00:26:15,029 --> 00:26:14,000
in paranoid and sort of unhinged

611
00:26:17,830 --> 00:26:15,039
behaviors

612
00:26:18,310 --> 00:26:17,840
end quote and that's from the ama state

613
00:26:21,430 --> 00:26:18,320

president

614

00:26:24,950 --> 00:26:21,440

in south australia dr chris moy

615

00:26:28,230 --> 00:26:24,960

abc news the 21st of may 2020

616

00:26:31,430 --> 00:26:28,240

and another one quote it is concerning

617

00:26:33,669 --> 00:26:31,440

that the reports that i have received

618

00:26:34,789 --> 00:26:33,679

are that some people believe that

619

00:26:38,070 --> 00:26:34,799

coronavirus

620

00:26:41,029 --> 00:26:38,080

is a conspiracy or that it won't

621

00:26:42,789 --> 00:26:41,039

impact on them end quote and that's from

622

00:26:46,070 --> 00:26:42,799

victoria's health minister

623

00:26:53,590 --> 00:26:46,080

jenny mccuckes and that was on the 7

624

00:26:55,190 --> 00:26:53,600

news july 2020.

625

00:26:57,029 --> 00:26:55,200

now it's important to note that

626

00:27:00,390 --> 00:26:57,039

accompanying every claim

627

00:27:01,990 --> 00:27:00,400

made in this release are references

628

00:27:04,149 --> 00:27:02,000

so when we read for example that the

629

00:27:06,310 --> 00:27:04,159

organizers behind the tour claim that

630

00:27:08,149 --> 00:27:06,320

sudden infant death syndrome and shaken

631

00:27:11,830 --> 00:27:08,159

baby syndrome

632

00:27:13,430 --> 00:27:11,840

are could be a result of vaccination

633

00:27:15,669 --> 00:27:13,440

there is a reference

634

00:27:17,669 --> 00:27:15,679

and in that case the reference says

635

00:27:20,950 --> 00:27:17,679

anti-vaxxers come up with their most

636

00:27:24,070 --> 00:27:20,960

abhorrent lie yet quote so

637

00:27:26,789 --> 00:27:24,080

shaken baby syndrome again like sids

638

00:27:29,510 --> 00:27:26,799

is a wastebasket it is a way of blaming

639

00:27:31,750 --> 00:27:29,520

the family for what may have been caused

640

00:27:33,029 --> 00:27:31,760

by the medical community end quote and

641

00:27:40,470 --> 00:27:33,039

that is

642

00:27:43,830 --> 00:27:40,480

to be found at www.mammamia.comavn

643

00:27:44,950 --> 00:27:43,840

but uh all the all the claims that i've

644

00:27:49,269 --> 00:27:44,960

mentioned in that

645

00:27:51,430 --> 00:27:49,279

release have a link a reference

646

00:27:53,870 --> 00:27:51,440

right on the page itself so for more

647

00:27:55,669 --> 00:27:53,880

information just head for

648

00:27:57,029 --> 00:27:55,679

skeptics.com.au you can read that

649

00:27:59,350 --> 00:27:57,039

information sheet for yourself

650

00:28:00,149 --> 00:27:59,360

and i encourage you to share that link

651
00:28:03,350 --> 00:28:00,159
around

652
00:28:04,149 --> 00:28:03,360
in my state of new south wales we are on

653
00:28:07,909 --> 00:28:04,159
a knife's

654
00:28:09,350 --> 00:28:07,919
edge we really are the uh the number of

655
00:28:12,710 --> 00:28:09,360
infections is

656
00:28:15,909 --> 00:28:12,720
creeping up a little bit and it could

657
00:28:18,310 --> 00:28:15,919
creep up a lot more to become again a

658
00:28:21,510 --> 00:28:18,320
real spike in this uh

659
00:28:24,630 --> 00:28:21,520
pandemic the people in victoria

660
00:28:28,230 --> 00:28:24,640
are suffering high numbers of infections

661
00:28:31,350 --> 00:28:28,240
every day at least for the past week

662
00:28:34,070 --> 00:28:31,360
so as the paper says

663
00:28:36,549 --> 00:28:34,080

the release says with the recent upsurge

664

00:28:39,190 --> 00:28:36,559

of covert 19 in parts of the country

665

00:28:40,789 --> 00:28:39,200

now is not the time to have anyone

666

00:28:42,870 --> 00:28:40,799

spread disinformation

667

00:28:45,510 --> 00:28:42,880

about the pandemic or vaccine

668

00:28:49,430 --> 00:28:45,520

preventable diseases

669

00:28:51,669 --> 00:28:49,440

now is not the time to have people

670

00:28:52,470 --> 00:28:51,679

cry and whinge and whine about wearing

671

00:28:54,789 --> 00:28:52,480

masks

672

00:28:57,110 --> 00:28:54,799

now is not the time to discourage people

673

00:28:59,750 --> 00:28:57,120

having their temperature tested

674

00:29:01,510 --> 00:28:59,760

and we've all seen what happens when we

675

00:29:02,950 --> 00:29:01,520

start to relax when we start to let our

676

00:29:05,190 --> 00:29:02,960

guard down when we start to think

677

00:29:08,549 --> 00:29:05,200

everything's going to be fine and good

678

00:29:11,990 --> 00:29:08,559

the damage to the economy is

679

00:29:15,190 --> 00:29:12,000

terrible but that is insignificant

680

00:29:17,669 --> 00:29:15,200

to the damage to everyday people

681

00:29:20,070 --> 00:29:17,679

you and me the community the Australian

682

00:29:23,350 --> 00:29:20,080

community when it comes to this pandemic

683

00:29:26,789 --> 00:29:23,360

with lives ended people

684

00:29:29,029 --> 00:29:26,799

debilitated with this disease and

685

00:29:31,400 --> 00:29:29,039

the effect will be far-reaching for

686

00:29:33,190 --> 00:29:31,410

years to come

687

00:29:37,430 --> 00:29:33,200

[Music]

688

00:29:40,230 --> 00:29:37,440

head to www.skeptics.com.edu

689

00:29:41,740 --> 00:29:40,240

and you can read that information sheet

690

00:29:48,389 --> 00:29:41,750

for yourself

691

00:29:51,190 --> 00:29:48,399

[Music]

692

00:29:52,870 --> 00:29:51,200

the earth is only six thousand years old

693

00:29:55,350 --> 00:29:52,880

that's what answers in genesis

694

00:29:56,230 --> 00:29:55,360

and the creation museum say and how can

695

00:30:00,389 --> 00:29:56,240

a museum

696

00:30:03,110 --> 00:30:00,399

be wrong isn't dr oz just wonderful

697

00:30:05,430 --> 00:30:03,120

i loved today's episode it didn't talk

698

00:30:08,149 --> 00:30:05,440

down to his adoring audience of women

699

00:30:08,950 --> 00:30:08,159

at all science has proved that the

700

00:30:10,870 --> 00:30:08,960

subatomic

701
00:30:12,710 --> 00:30:10,880
quantum realm is as real as it is

702
00:30:14,630 --> 00:30:12,720
counter-intuitive and bizarre

703
00:30:15,990 --> 00:30:14,640
therefore i can use it to support

704
00:30:17,029 --> 00:30:16,000
quantum healing and quantum

705
00:30:19,269 --> 00:30:17,039
consciousness

706
00:30:21,110 --> 00:30:19,279
after all how can journals like aquarius

707
00:30:23,430 --> 00:30:21,120
metaphysics be wrong

708
00:30:25,190 --> 00:30:23,440
evolution is just a theory after all if

709
00:30:27,190 --> 00:30:25,200
we came from monkeys then why are there

710
00:30:28,549 --> 00:30:27,200
still monkeys

711
00:30:30,630 --> 00:30:28,559
we all have friends and family who

712
00:30:32,789 --> 00:30:30,640
believe these things and much more

713
00:30:34,630 --> 00:30:32,799

well if you're a rational thinker who is

714

00:30:36,310 --> 00:30:34,640

tired of arguing on social media and

715

00:30:37,590 --> 00:30:36,320

never getting anywhere we have a

716

00:30:39,350 --> 00:30:37,600

solution for you

717

00:30:40,710 --> 00:30:39,360

join the guerrilla skepticism and

718

00:30:42,389 --> 00:30:40,720

wikipedia team

719

00:30:44,230 --> 00:30:42,399

and we will teach you how to add

720

00:30:45,029 --> 00:30:44,240

reliable scientific and skeptical

721

00:30:46,870 --> 00:30:45,039

information

722

00:30:48,950 --> 00:30:46,880

to the world's number one source of

723

00:30:50,710 --> 00:30:48,960

information wikipedia

724

00:30:52,950 --> 00:30:50,720

we write new articles and improve

725

00:30:54,789 --> 00:30:52,960

existing ones we remove pseudoscience

726

00:30:56,710 --> 00:30:54,799

paranormal and ultimate claims

727

00:30:58,950 --> 00:30:56,720

substituting the actual facts

728

00:30:59,909 --> 00:30:58,960

and we operate in many languages we've

729

00:31:01,990 --> 00:30:59,919

already reached

730

00:31:02,950 --> 00:31:02,000

tens of millions of people searching for

731

00:31:05,190 --> 00:31:02,960

information

732

00:31:06,710 --> 00:31:05,200

but as you can imagine we can never do

733

00:31:09,190 --> 00:31:06,720

enough so please

734

00:31:11,509 --> 00:31:09,200

join us all you need is a pc and a

735

00:31:13,350 --> 00:31:11,519

desire to help educate the planet

736

00:31:15,110 --> 00:31:13,360

in fact you'll be educating the world

737

00:31:19,350 --> 00:31:15,120

while you sleep contact

738

00:31:24,620 --> 00:31:19,360

us at gsow team gmail.com

739

00:31:24,630 --> 00:31:30,830

[Music]

740

00:31:43,830 --> 00:31:33,230

musicbypurpleplanet.com

741

00:31:48,950 --> 00:31:43,840

[Music]

742

00:31:53,590 --> 00:31:51,750

what are logical fallacies and why is it

743

00:31:56,230 --> 00:31:53,600

important that critical thinkers should

744

00:31:58,549 --> 00:31:56,240

know about them

745

00:32:00,230 --> 00:31:58,559

a logical fallacy is an error we can

746

00:32:02,149 --> 00:32:00,240

make in reasoning

747

00:32:06,549 --> 00:32:02,159

but it usually crops up when we are

748

00:32:10,950 --> 00:32:08,630

some people might even knowingly use

749

00:32:11,830 --> 00:32:10,960

them to try and score cheap points in an

750

00:32:15,110 --> 00:32:11,840

argument

751
00:32:17,669 --> 00:32:15,120
due to intellectual laziness

752
00:32:19,509 --> 00:32:17,679
they are traps we can fall into but if

753
00:32:21,590 --> 00:32:19,519
we know what to look out for

754
00:32:25,150 --> 00:32:21,600
we can spot them when they occur and

755
00:32:26,870 --> 00:32:25,160
stop ourselves from using them

756
00:32:30,950 --> 00:32:26,880
[Music]

757
00:32:33,350 --> 00:32:30,960
this time we'll look at no true scotsman

758
00:32:34,710 --> 00:32:33,360
this interesting sounding fallacy comes

759
00:32:37,669 --> 00:32:34,720
to us from the notion

760
00:32:39,830 --> 00:32:37,679
that all scotsmen are brave and if one

761
00:32:42,950 --> 00:32:39,840
turns out to be a coward

762
00:32:45,990 --> 00:32:42,960
then he cannot really be a true

763
00:32:48,389 --> 00:32:46,000

scotsman this fallacy can be used by

764

00:32:50,789 --> 00:32:48,399

your opponent to change the parameters

765

00:32:52,310 --> 00:32:50,799

of an argument to seem to save them from

766

00:32:54,630 --> 00:32:52,320

being wrong

767

00:32:56,630 --> 00:32:54,640

it's a type of moving the goal post

768

00:32:59,830 --> 00:32:56,640

fallacy which we covered in an

769

00:33:02,230 --> 00:32:59,840

earlier episode an online video

770

00:33:03,750 --> 00:33:02,240

showing some of the tricks behind

771

00:33:06,310 --> 00:33:03,760

applied kinesiology

772

00:33:06,950 --> 00:33:06,320

had a skeptic pushing down on someone's

773

00:33:09,350 --> 00:33:06,960

arm

774

00:33:10,549 --> 00:33:09,360

at different angles to get different

775

00:33:13,669 --> 00:33:10,559

results

776

00:33:17,110 --> 00:33:13,679

however according to kinesiologists

777

00:33:20,710 --> 00:33:17,120

this is not how real applied kinesiology

778

00:33:23,029 --> 00:33:20,720

is done at all applied kinesiology is

779

00:33:24,070 --> 00:33:23,039

the modality that claims that ailments

780

00:33:27,029 --> 00:33:24,080

in the body can be

781

00:33:29,990 --> 00:33:27,039

diagnosed via muscle testing it is

782

00:33:32,710 --> 00:33:30,000

considered to be a pseudoscience

783

00:33:33,909 --> 00:33:32,720

the video referred to as real made by

784

00:33:36,389 --> 00:33:33,919

richard saunders

785

00:33:39,190 --> 00:33:36,399

and many of the unhappy comments on this

786

00:33:42,630 --> 00:33:39,200

video from applied kinesiologists

787

00:33:44,990 --> 00:33:42,640

use the no true scotsman fallacy

788

00:33:46,389 --> 00:33:45,000

see for yourself by looking up applied

789

00:33:49,669 --> 00:33:46,399

kinesiology

790

00:33:51,830 --> 00:33:49,679

how it's done on youtube

791

00:33:54,389 --> 00:33:51,840

then watch the countless other videos

792

00:33:56,310 --> 00:33:54,399

from applied kinesiologists themselves

793

00:33:57,909 --> 00:33:56,320

doing more or less the same sort of

794

00:34:01,269 --> 00:33:57,919

thing

795

00:34:01,750 --> 00:34:01,279

therefore protesting that one example is

796

00:34:04,950 --> 00:34:01,760

not

797

00:34:07,029 --> 00:34:04,960

real kinesiology doesn't get the

798

00:34:10,149 --> 00:34:07,039

modality off the hook when it

799

00:34:12,310 --> 00:34:10,159

really is all a variation of the same

800

00:34:15,669 --> 00:34:12,320

basic practice

801
00:34:17,510 --> 00:34:15,679
so the skeptics tested all these water

802
00:34:21,349 --> 00:34:17,520
diviners huh

803
00:34:22,389 --> 00:34:21,359
and they all failed well either the test

804
00:34:25,030 --> 00:34:22,399
was wrong

805
00:34:25,430 --> 00:34:25,040
all those diviners were just doing it

806
00:34:29,109 --> 00:34:25,440
wrong

807
00:34:31,430 --> 00:34:29,119
or they weren't real diviners at all

808
00:34:33,030 --> 00:34:31,440
once again we have an example based on a

809
00:34:35,909 --> 00:34:33,040
real event

810
00:34:38,230 --> 00:34:35,919
when water diviners fail tests conducted

811
00:34:40,629 --> 00:34:38,240
by the Australian skeptics or similar

812
00:34:42,950 --> 00:34:40,639
organizations around the world

813
00:34:43,669 --> 00:34:42,960

and by the way that is a hundred percent

814

00:34:47,190 --> 00:34:43,679
of the time

815

00:34:48,869 --> 00:34:47,200
so far other definers or believers in

816

00:34:51,349 --> 00:34:48,879
divining will sometimes

817

00:34:53,349 --> 00:34:51,359
claim that the participants simply did

818

00:34:56,230 --> 00:34:53,359
not know what they were doing

819

00:34:58,230 --> 00:34:56,240
as any real diviner would have passed

820

00:35:01,109 --> 00:34:58,240
the tests

821

00:35:02,150 --> 00:35:01,119
i'm sorry but if you believe in a god or

822

00:35:05,430 --> 00:35:02,160
gods

823

00:35:07,430 --> 00:35:05,440
then you are not a real skeptic

824

00:35:09,270 --> 00:35:07,440
some people can get quite worked up if

825

00:35:09,829 --> 00:35:09,280
they find others in the skeptical

826
00:35:13,190 --> 00:35:09,839
movement

827
00:35:15,829 --> 00:35:13,200
also happen to have a religious faith

828
00:35:17,670 --> 00:35:15,839
but for many skeptical groups one's

829
00:35:21,030 --> 00:35:17,680
religion or lack thereof

830
00:35:24,069 --> 00:35:21,040
is simply not of great importance

831
00:35:25,829 --> 00:35:24,079
they can still be skeptics while many

832
00:35:33,030 --> 00:35:25,839
skeptics are atheists

833
00:35:37,510 --> 00:35:35,270
sometimes it's easier to dismiss

834
00:35:38,310 --> 00:35:37,520
something or someone who does not live

835
00:35:42,069 --> 00:35:38,320
up to our

836
00:35:46,470 --> 00:35:42,079
ideals as not being really part of

837
00:35:49,589 --> 00:35:46,480
what makes those ideals important to us

838
00:35:50,710 --> 00:35:49,599

as with many logical fallacies this one

839

00:35:53,750 --> 00:35:50,720

revolves around

840

00:35:54,069 --> 00:35:53,760

us keeping our particular worldview safe

841

00:35:59,190 --> 00:35:54,079

from

842

00:36:01,270 --> 00:35:59,200

contradictory information

843

00:36:02,230 --> 00:36:01,280

knowing a logical fallacy when you hear

844

00:36:04,950 --> 00:36:02,240

one and

845

00:36:07,510 --> 00:36:04,960

even knowing its name is important when

846

00:36:10,870 --> 00:36:07,520

arguing your point of view

847

00:36:13,349 --> 00:36:10,880

however you may come across as arrogant

848

00:36:14,069 --> 00:36:13,359

and not get very far if you call it out

849

00:36:16,470 --> 00:36:14,079

by name

850

00:36:18,550 --> 00:36:16,480

to your opponent when you hear it being

851
00:36:21,030 --> 00:36:18,560
used

852
00:36:21,910 --> 00:36:21,040
if your opponent calls you out for using

853
00:36:24,150 --> 00:36:21,920
one

854
00:36:27,190 --> 00:36:24,160
it's time to stop and think about how

855
00:36:29,270 --> 00:36:27,200
you are making your case

856
00:36:30,470 --> 00:36:29,280
use your knowledge of logical fallacies

857
00:36:33,270 --> 00:36:30,480
wisely

858
00:36:34,470 --> 00:36:33,280
and remember that even if your point of

859
00:36:36,790 --> 00:36:34,480
view is right

860
00:36:38,150 --> 00:36:36,800
and you know all the pitfalls in arguing

861
00:36:40,630 --> 00:36:38,160
your case

862
00:36:41,750 --> 00:36:40,640
it doesn't always mean you'll win on the

863
00:36:45,030 --> 00:36:41,760

day

864

00:36:47,630 --> 00:36:45,040

and as skeptics we must also remember

865

00:36:50,630 --> 00:36:47,640

that we too can be wrong at times

866

00:36:52,470 --> 00:36:50,640

[Music]

867

00:37:09,750 --> 00:36:52,480

i'm michelle bickersma from the vic

868

00:37:13,109 --> 00:37:09,760

skeptics thanks for listening

869

00:37:16,150 --> 00:37:13,119

have we cited any land yet no

870

00:37:18,870 --> 00:37:16,160

nothing nothing just ocean as far as the

871

00:37:23,270 --> 00:37:21,109

according to our charts we should have

872

00:37:27,430 --> 00:37:23,280

reached the arctic ice shelf

873

00:37:32,630 --> 00:37:27,440

um two days ago hmm

874

00:37:39,670 --> 00:37:36,470

yes looking at the compass

875

00:37:43,349 --> 00:37:39,680

our heading our speed

876

00:37:46,710 --> 00:37:43,359

we should be about about

877

00:37:49,750 --> 00:37:46,720

here which places us

878

00:37:49,990 --> 00:37:49,760

20 kilometers inland on the snow i don't

879

00:37:54,310 --> 00:37:50,000

get

880

00:37:59,470 --> 00:37:54,320

it how old is the chart um

881

00:38:02,630 --> 00:37:59,480

this chart was produced in 2021

882

00:38:06,310 --> 00:38:02,640

2021 now you're using

883

00:38:07,349 --> 00:38:06,320

a 30 year old chart so i mean a chart is

884

00:38:09,829 --> 00:38:07,359

a chart right

885

00:38:11,349 --> 00:38:09,839

it's not like the whole expanse of ice

886

00:38:13,829 --> 00:38:11,359

and snow can

887

00:38:16,150 --> 00:38:13,839

just disappear have you been in a cave

888

00:38:21,190 --> 00:38:16,160

for the last few decades

889

00:38:24,310 --> 00:38:21,200

heard of global warming global warming

890

00:38:27,430 --> 00:38:24,320

don't tell me you fall for that you see

891

00:38:28,550 --> 00:38:27,440

i don't trust the so-called mainstream

892

00:38:31,109 --> 00:38:28,560

media

893

00:38:32,790 --> 00:38:31,119

and you remember that expression they

894

00:38:35,990 --> 00:38:32,800

used in the olden days

895

00:38:39,589 --> 00:38:36,000

fake news when it comes to so-called

896

00:38:43,030 --> 00:38:39,599

climate change i do my own research

897

00:38:43,829 --> 00:38:43,040

so so what if it's a little warm out at

898

00:38:47,430 --> 00:38:43,839

the moment

899

00:38:49,030 --> 00:38:47,440

a little warm at 32 degrees celsius at 7

900

00:38:53,270 --> 00:38:49,040

pm

901
00:38:54,150 --> 00:38:53,280
oh okay um you go keep a lookout from

902
00:39:00,470 --> 00:38:54,160
the bell

903
00:39:03,510 --> 00:39:00,480
i have some work to do okay to

904
00:39:06,550 --> 00:39:03,520
the organizer really huge

905
00:39:12,829 --> 00:39:06,560
and amazing adventure tours

906
00:39:17,430 --> 00:39:14,069
australia

907
00:39:24,390 --> 00:39:21,270
i am writing to you about

908
00:39:30,630 --> 00:39:24,400
the so-called travel buddy

909
00:39:33,910 --> 00:39:30,640
you paired me with on my do it yourself

910
00:39:37,510 --> 00:39:33,920
arctic adventure and discovery tour

911
00:39:40,790 --> 00:39:37,520
by rowboat is it possible

912
00:39:43,829 --> 00:39:40,800
that your supercomputer the

913
00:39:47,030 --> 00:39:43,839

maga 2020

914

00:39:50,310 --> 00:39:47,040

has somehow made an error when

915

00:39:55,190 --> 00:39:50,320

matching us i

916

00:39:58,310 --> 00:39:55,200

had a similar problem on my last outing

917

00:40:01,829 --> 00:39:58,320

with your organization

918

00:40:05,109 --> 00:40:01,839

when i was matched with someone

919

00:40:06,390 --> 00:40:05,119

who refused to wear a face mask on our

920

00:40:10,230 --> 00:40:06,400

walking tour

921

00:40:13,510 --> 00:40:10,240

of the covered 2030 wastelands

922

00:40:16,790 --> 00:40:13,520

so i really must question

923

00:40:21,190 --> 00:40:16,800

the wisdom of using

924

00:40:21,200 --> 00:40:27,030

yours etc etc

925

00:40:33,510 --> 00:40:30,309

ps also note

926
00:40:37,670 --> 00:40:33,520
the five liters of sunblock lotion

927
00:40:37,680 --> 00:40:44,230
ran out about four days ago

928
00:40:50,829 --> 00:40:47,430
about time hmm

929
00:41:00,440 --> 00:40:50,839
should there be palm trees

930
00:41:07,250 --> 00:41:03,750
[Music]

931
00:41:09,990 --> 00:41:07,260
and now a reading from the book of tim

932
00:41:12,780 --> 00:41:10,000
[Music]

933
00:41:17,670 --> 00:41:12,790
with tim mendham

934
00:41:22,470 --> 00:41:19,990
hi my name is tim mendem i'm editor of

935
00:41:24,150 --> 00:41:22,480
australian skeptics magazine the skeptic

936
00:41:26,230 --> 00:41:24,160
and executive officer for australian

937
00:41:28,069 --> 00:41:26,240
skeptics inc

938
00:41:30,309 --> 00:41:28,079

today i'll be reading from the section

939

00:41:32,710 --> 00:41:30,319

of the magazine called what goes around

940

00:41:33,670 --> 00:41:32,720

in which stories start at one place go

941

00:41:36,069 --> 00:41:33,680

all the way around

942

00:41:37,349 --> 00:41:36,079

and end up where they started and this

943

00:41:38,710 --> 00:41:37,359

time i'll be looking at a piece that

944

00:41:43,140 --> 00:41:38,720

covers psychics

945

00:41:47,349 --> 00:41:43,150

writers psychologists and imbibers

946

00:41:52,150 --> 00:41:50,309

it starts off with the ideomotor effect

947

00:41:54,630 --> 00:41:52,160

now the ideomotor effect

948

00:41:55,430 --> 00:41:54,640

is a psychological phenomenon wherein a

949

00:41:58,390 --> 00:41:55,440

subject

950

00:42:00,870 --> 00:41:58,400

makes motions unconsciously as in

951
00:42:02,870 --> 00:42:00,880
reflexive responses to pain the body

952
00:42:05,510 --> 00:42:02,880
sometimes reacts reflexively

953
00:42:07,990 --> 00:42:05,520
to ideas alone without the person

954
00:42:10,069 --> 00:42:08,000
consciously deciding to take action

955
00:42:11,510 --> 00:42:10,079
for instance tears are produced by the

956
00:42:14,470 --> 00:42:11,520
body unconsciously

957
00:42:15,910 --> 00:42:14,480
in reaction to powerful emotions many

958
00:42:17,270 --> 00:42:15,920
subjects are unconvinced that their

959
00:42:19,510 --> 00:42:17,280
actions are originating

960
00:42:21,750 --> 00:42:19,520
solely from within themselves some have

961
00:42:24,550 --> 00:42:21,760
attributed this motion to paranormal

962
00:42:26,150 --> 00:42:24,560
or supernatural force examples of

963
00:42:27,750 --> 00:42:26,160

activity that have also been attributed

964

00:42:29,829 --> 00:42:27,760

to the effect of this phenomenon

965

00:42:31,109 --> 00:42:29,839

include dowsing facilitator

966

00:42:35,109 --> 00:42:31,119

communication

967

00:42:37,589 --> 00:42:35,119

ouija boards and automatic writing

968

00:42:39,349 --> 00:42:37,599

automatic writing or psychography is

969

00:42:40,069 --> 00:42:39,359

writing which the writer states to be

970

00:42:42,390 --> 00:42:40,079

produced

971

00:42:43,190 --> 00:42:42,400

from a subconscious and or spiritual

972

00:42:44,870 --> 00:42:43,200

source

973

00:42:46,230 --> 00:42:44,880

without conscious awareness of the

974

00:42:49,270 --> 00:42:46,240

content

975

00:42:51,430 --> 00:42:49,280

george or georgie hyde lee's the wife of

976

00:42:52,390 --> 00:42:51,440

william butler yates the poet

977

00:42:54,870 --> 00:42:52,400

claimed that she could write

978

00:42:56,470 --> 00:42:54,880

automatically psychology professor

979

00:42:58,950 --> 00:42:56,480

theodore flornay

980

00:42:59,589 --> 00:42:58,960

investigated the claim by 19th century

981

00:43:01,349 --> 00:42:59,599

medium

982

00:43:02,710 --> 00:43:01,359

helene smith whose real name was

983

00:43:04,630 --> 00:43:02,720

catherine muller

984

00:43:06,309 --> 00:43:04,640

that she did automatic writing to convey

985

00:43:09,190 --> 00:43:06,319

messages from mars

986

00:43:10,630 --> 00:43:09,200

in martian language florna concluded

987

00:43:12,390 --> 00:43:10,640

that her martian language

988

00:43:13,910 --> 00:43:12,400

had a strong resemblance to her native

989

00:43:15,589 --> 00:43:13,920

language of french

990

00:43:18,230 --> 00:43:15,599

and that her automatic writing was

991

00:43:20,630 --> 00:43:18,240

romances of the subliminal imagination

992

00:43:21,430 --> 00:43:20,640

derived largely from forgotten sources

993

00:43:24,630 --> 00:43:21,440

for example

994

00:43:25,109 --> 00:43:24,640

books read as a child he invented the

995

00:43:27,750 --> 00:43:25,119

term

996

00:43:29,270 --> 00:43:27,760

crypto amnesia to describe this

997

00:43:31,829 --> 00:43:29,280

phenomenon

998

00:43:32,950 --> 00:43:31,839

now cryptomnesia occurs when a forgotten

999

00:43:35,030 --> 00:43:32,960

memory returns

1000

00:43:35,990 --> 00:43:35,040

without it being recognized as such by

1001
00:43:37,990 --> 00:43:36,000
the subject

1002
00:43:39,190 --> 00:43:38,000
who believes it is something new and

1003
00:43:41,430 --> 00:43:39,200
original

1004
00:43:42,710 --> 00:43:41,440
it is a memory bias whereby a person may

1005
00:43:45,270 --> 00:43:42,720
falsely recall

1006
00:43:46,230 --> 00:43:45,280
generating a thought an idea a song or a

1007
00:43:48,950 --> 00:43:46,240
joke

1008
00:43:50,870 --> 00:43:48,960
not deliberately engaging in plagiarism

1009
00:43:53,510 --> 00:43:50,880
but rather experiencing a memory

1010
00:43:55,829 --> 00:43:53,520
as if it were a new inspiration it may

1011
00:43:57,190 --> 00:43:55,839
be their own original but earlier idea

1012
00:43:59,510 --> 00:43:57,200
or something they have heard or read

1013
00:44:01,430 --> 00:43:59,520

elsewhere carl gustav jung

1014

00:44:03,670 --> 00:44:01,440

treated the subject in his thesis on the

1015

00:44:05,190 --> 00:44:03,680

psychology and pathology of so-called

1016

00:44:08,630 --> 00:44:05,200

occult phenomena

1017

00:44:11,190 --> 00:44:08,640

and in an article called cryptognesia

1018

00:44:12,309 --> 00:44:11,200

nietzsche byron robert louis stevenson

1019

00:44:14,470 --> 00:44:12,319

helen keller

1020

00:44:16,470 --> 00:44:14,480

and even the beatle george harrison have

1021

00:44:19,430 --> 00:44:16,480

all suffered cryptomnesia

1022

00:44:20,230 --> 00:44:19,440

at some stage noted psychologist b.f

1023

00:44:22,230 --> 00:44:20,240

skinner

1024

00:44:23,349 --> 00:44:22,240

described his own experience of crypto

1025

00:44:24,870 --> 00:44:23,359

amnesia

1026

00:44:27,270 --> 00:44:24,880

and he said one of the most

1027

00:44:29,910 --> 00:44:27,280

disheartening experiences of old age

1028

00:44:30,790 --> 00:44:29,920

is discovering a point you just made so

1029

00:44:33,270 --> 00:44:30,800

significant

1030

00:44:35,349 --> 00:44:33,280

so beautifully expressed was made by you

1031

00:44:37,190 --> 00:44:35,359

in something you published long ago

1032

00:44:38,550 --> 00:44:37,200

bf skinner's full name was boris

1033

00:44:40,630 --> 00:44:38,560

frederick skinner

1034

00:44:41,910 --> 00:44:40,640

and he was an american behaviorist

1035

00:44:44,390 --> 00:44:41,920

author inventor

1036

00:44:46,470 --> 00:44:44,400

social philosopher poet and professor of

1037

00:44:51,589 --> 00:44:46,480

psychology at harvard university

1038

00:44:53,430 --> 00:44:51,599

from 1958 until his retirement in 1974

1039

00:44:54,870 --> 00:44:53,440

skinner invented the operant

1040

00:44:57,349 --> 00:44:54,880

conditioning chamber

1041

00:44:58,790 --> 00:44:57,359

used in laboratory experiments to test

1042

00:45:02,069 --> 00:44:58,800

for learned behaviour

1043

00:45:05,349 --> 00:45:02,079

as in rats pressing a button for food

1044

00:45:07,430 --> 00:45:05,359

in a june 2002 survey skinner was listed

1045

00:45:09,190 --> 00:45:07,440

as the most influential psychologist

1046

00:45:11,190 --> 00:45:09,200

of the 20th century throughout his

1047

00:45:12,470 --> 00:45:11,200

career skinner insisted that psychology

1048

00:45:15,030 --> 00:45:12,480

should be a scientific

1049

00:45:16,630 --> 00:45:15,040

empirically driven discipline devoted to

1050

00:45:18,309 --> 00:45:16,640

the collection of massive numbers of

1051

00:45:21,270 --> 00:45:18,319

observations of behaviours

1052

00:45:22,230 --> 00:45:21,280

and the stimuli that bring them about he

1053

00:45:26,069 --> 00:45:22,240

was named

1054

00:45:28,790 --> 00:45:26,079

aha humanist of the year in 1972

1055

00:45:29,670 --> 00:45:28,800

and in 1987 published a humanist

1056

00:45:32,870 --> 00:45:29,680

alternative

1057

00:45:34,550 --> 00:45:32,880

to alcoholics anonymous 12 steps

1058

00:45:37,109 --> 00:45:34,560

a different approach to alcoholism was

1059

00:45:39,910 --> 00:45:37,119

promoted by william benjamin carpenter

1060

00:45:40,950 --> 00:45:39,920

an english physician invertebrate

1061

00:45:43,990 --> 00:45:40,960

zoologist

1062

00:45:46,230 --> 00:45:44,000

and physiologist his most famous work is

1063

00:45:48,230 --> 00:45:46,240

use and abuse of alcoholic liquors

1064

00:45:50,470 --> 00:45:48,240

which was one of the first books to

1065

00:45:52,630 --> 00:45:50,480

promote the fact that alcoholism is a

1066

00:45:54,390 --> 00:45:52,640

disease

1067

00:45:56,150 --> 00:45:54,400

carpenter was instrumental in the early

1068

00:45:57,349 --> 00:45:56,160

stages of the unified university of

1069

00:45:59,349 --> 00:45:57,359

london

1070

00:46:01,670 --> 00:45:59,359

his father was an important unitarian

1071

00:46:02,390 --> 00:46:01,680

preacher from whom carpenter inherited a

1072

00:46:04,470 --> 00:46:02,400

belief

1073

00:46:05,510 --> 00:46:04,480

in the essential lawfulness of the

1074

00:46:07,510 --> 00:46:05,520

creation

1075

00:46:09,349 --> 00:46:07,520

that natural causes were the explanation

1076

00:46:10,630 --> 00:46:09,359

of the world as we find it

1077

00:46:12,550 --> 00:46:10,640

carpenter is considered one of the

1078

00:46:13,349 --> 00:46:12,560

founders of the modern theory of the

1079

00:46:15,990 --> 00:46:13,359

adaptive

1080

00:46:17,430 --> 00:46:16,000

unconscious a set of mental processes

1081

00:46:19,589 --> 00:46:17,440

influencing judgment

1082

00:46:20,710 --> 00:46:19,599

and decision-making in a way that is

1083

00:46:24,390 --> 00:46:20,720

inaccessible

1084

00:46:26,230 --> 00:46:24,400

to introspective awareness in 1852 he

1085

00:46:27,829 --> 00:46:26,240

published a scientific paper

1086

00:46:30,230 --> 00:46:27,839

on the means through which the ouija

1087

00:46:32,150 --> 00:46:30,240

board produced its results

1088

00:46:33,589 --> 00:46:32,160

in the paper he explained his theory

1089

00:46:34,470 --> 00:46:33,599

that muscular movement can be

1090

00:46:37,190 --> 00:46:34,480

independent

1091

00:46:38,630 --> 00:46:37,200

of conscious desires or emotions and he

1092

00:46:41,270 --> 00:46:38,640

coined the term

1093

00:46:42,069 --> 00:46:41,280

idiomator effect to explain it which

1094

00:46:43,060 --> 00:46:42,079

brings us back

1095

00:46:46,630 --> 00:46:43,070

to where we started

1096

00:46:49,109 --> 00:46:46,640

[Music]

1097

00:46:49,950 --> 00:46:49,119

that's what goes around from the skeptic

1098

00:46:53,349 --> 00:46:49,960

december

1099

00:46:55,510 --> 00:46:53,359

2011 and you can find all copies of the

1100

00:47:21,670 --> 00:46:55,520

skeptic available to download

1101

00:47:26,150 --> 00:47:23,430

thank you for listening to the skeptic

1102

00:47:28,470 --> 00:47:26,160

zone and a big thank you as ever to my

1103

00:47:30,309 --> 00:47:28,480

patreons and paypal supporters and

1104

00:47:31,829 --> 00:47:30,319

a big hello and welcome to the new

1105

00:47:34,950 --> 00:47:31,839

patreons just in the last

1106

00:47:37,109 --> 00:47:34,960

week it means an awful lot to me that

1107

00:47:38,710 --> 00:47:37,119

means the show keeps going

1108

00:47:41,270 --> 00:47:38,720

and it means people all around the world

1109

00:47:43,589 --> 00:47:41,280

can continue to enjoy i hope

1110

00:47:45,109 --> 00:47:43,599

i hope continue to enjoy the skeptic

1111

00:47:48,470 --> 00:47:45,119

zone

1112

00:47:50,870 --> 00:47:48,480

think it gives you

1113

00:47:52,230 --> 00:47:50,880

entertainment information a bit of a

1114

00:47:55,430 --> 00:47:52,240

giggle every week

1115

00:47:56,630 --> 00:47:55,440

then why not consider becoming a patreon

1116

00:47:59,750 --> 00:47:56,640

supporter

1117

00:48:01,270 --> 00:47:59,760

just head for skepticzone.tv and click

1118

00:48:04,390 --> 00:48:01,280

the patreon link

1119

00:48:07,430 --> 00:48:04,400

and while you're at skepticzone.tv

1120

00:48:08,790 --> 00:48:07,440

have a look at the uh the show notes for

1121

00:48:11,829 --> 00:48:08,800

this episode

1122

00:48:15,349 --> 00:48:11,839

and you will see i've added a link for

1123

00:48:16,470 --> 00:48:15,359

star trek continues and why i have added

1124

00:48:18,950 --> 00:48:16,480

that link

1125

00:48:20,549 --> 00:48:18,960

is because last week on the show well

1126

00:48:23,430 --> 00:48:20,559

the last um

1127

00:48:25,190 --> 00:48:23,440

last week's show the previous episode

1128

00:48:26,790 --> 00:48:25,200

was dedicated to the memory of grant

1129

00:48:29,190 --> 00:48:26,800

imahara

1130

00:48:30,549 --> 00:48:29,200

mostly known from mythbusters but some

1131

00:48:33,990 --> 00:48:30,559

of you may not know

1132

00:48:37,270 --> 00:48:34,000

he also appeared as mr sulu in star

1133

00:48:38,309 --> 00:48:37,280

trek continues an excellent series in

1134

00:48:41,589 --> 00:48:38,319

the spirit

1135

00:48:44,150 --> 00:48:41,599

and the style of the original star trek

1136

00:48:46,230 --> 00:48:44,160

episodes from the 60s if you haven't

1137

00:48:49,670 --> 00:48:46,240

seen star trek continues

1138

00:48:50,790 --> 00:48:49,680

and you're a fan of uh grant yamahara or

1139

00:48:52,950 --> 00:48:50,800

star trek then

1140

00:48:55,109 --> 00:48:52,960

i think you should check it out i've

1141

00:48:57,910 --> 00:48:55,119

watched it many times and uh

1142

00:49:00,829 --> 00:48:57,920

it's very well done and very enjoyable

1143

00:49:03,430 --> 00:49:00,839

coming up on next week's show

1144

00:49:06,069 --> 00:49:03,440

um

1145

00:49:07,109 --> 00:49:06,079

find out next week which probably means

1146

00:49:10,870 --> 00:49:07,119

i haven't got

1147

00:49:13,349 --> 00:49:10,880

anything lined up just yet

1148

00:49:15,829 --> 00:49:13,359

that's the way it goes but for this week

1149

00:49:21,990 --> 00:49:15,839

this is richard saunders signing off

1150

00:49:25,190 --> 00:49:23,750

you've been listening to the skeptic

1151
00:49:28,430 --> 00:49:25,200
zone podcast

1152
00:49:29,750 --> 00:49:28,440
please visit our website at

1153
00:49:32,870 --> 00:49:29,760
www.skepticzone.tv

1154
00:49:34,790 --> 00:49:32,880
for show notes contacts and to access

1155
00:49:38,309 --> 00:49:34,800
the back catalog of episodes

1156
00:49:40,390 --> 00:49:38,319
going back to 2008. you can follow the

1157
00:49:43,829 --> 00:49:40,400
skepticzone podcast on twitter

1158
00:49:44,950 --> 00:49:43,839
at skepticzone visit our facebook page

1159
00:49:47,910 --> 00:49:44,960
or leave a review

1160
00:49:48,790 --> 00:49:47,920
on itunes you can also support the

1161
00:49:52,790 --> 00:49:48,800
skeptic zone

1162
00:49:55,670 --> 00:49:52,800
podcast

1163
00:49:57,430 --> 00:49:55,680

is an independent production the views

1164

00:49:59,430 --> 00:49:57,440

and opinions expressed on the skeptic

1165

00:50:00,790 --> 00:49:59,440

zone are not necessarily those of

1166

00:50:16,309 --> 00:50:00,800

australian skeptics

1167

00:50:20,470 --> 00:50:18,230

hello to the people the afterthoughts

1168

00:50:22,309 --> 00:50:20,480

the people who listen after the music

1169

00:50:24,470 --> 00:50:22,319

let me adjust this level here i've got

1170

00:50:26,230 --> 00:50:24,480

uh

1171

00:50:27,829 --> 00:50:26,240

this is the part of the show where i get

1172

00:50:30,150 --> 00:50:27,839

a die

1173

00:50:31,510 --> 00:50:30,160

in this case ten sided roll it three

1174

00:50:33,270 --> 00:50:31,520

times and see if you can use your

1175

00:50:36,630 --> 00:50:33,280

predicting power

1176
00:50:39,750 --> 00:50:36,640
to predict or your lucky guess

1177
00:50:43,270 --> 00:50:39,760
or however you wish to do it helping me

1178
00:50:44,950 --> 00:50:43,280
today is henrietta the cat

1179
00:50:49,430 --> 00:50:44,960
henrietta do you want to say something

1180
00:50:52,870 --> 00:50:51,430
see i think she just said meow hang on a

1181
00:51:01,349 --> 00:50:52,880
second

1182
00:51:08,710 --> 00:51:04,790
yes and a scratch now would you like to

1183
00:51:10,309 --> 00:51:08,720
play the dice game

1184
00:51:13,510 --> 00:51:10,319
we can play you can play it on the floor

1185
00:51:16,150 --> 00:51:13,520
it's all right so here we go

1186
00:51:18,150 --> 00:51:16,160
hold the dice three times three times

1187
00:51:22,470 --> 00:51:18,160
first roll it's coming up

1188
00:51:25,910 --> 00:51:22,480

and the roll is

1189

00:51:30,630 --> 00:51:25,920

one one

1190

00:51:32,400 --> 00:51:30,640

right that's one henny did you see that

1191

00:51:34,390 --> 00:51:32,410

okay next roll

1192

00:51:37,829 --> 00:51:34,400

[Music]

1193

00:51:41,109 --> 00:51:37,839

e it's a susan gerbic

1194

00:51:41,510 --> 00:51:41,119

otherwise known as number five one and

1195

00:51:44,470 --> 00:51:41,520

five

1196

00:51:46,630 --> 00:51:44,480

next one what do you think it's going to

1197

00:51:50,549 --> 00:51:46,640

be henny

1198

00:51:54,309 --> 00:51:50,559

she's not sure okay

1199

00:51:57,829 --> 00:51:54,319

and the last number is one

1200

00:52:01,349 --> 00:51:57,839

sort of symmetrical in a way one five

1201
00:52:05,829 --> 00:52:01,359
and one did you get those henrietta

1202
00:52:07,109 --> 00:52:05,839
i see

1203
00:52:09,270 --> 00:52:07,119
and you can find all copies of the

1204
00:52:13,109 --> 00:52:09,280
sceptic available to download

1205
00:52:17,430 --> 00:52:13,119
from our website skeptics.com.iu

1206
00:52:18,150 --> 00:52:17,440
for free and you get a free parrot with

1207
00:52:20,549 --> 00:52:18,160
every issue

1208
00:52:23,270 --> 00:52:20,559
and you get a free parrot and some other

1209
00:52:25,109 --> 00:52:23,280
birds with every issue

1210
00:52:27,829 --> 00:52:25,119
and you can help yourself to them thank

1211
00:52:29,430 --> 00:52:27,839
you it's probably like me you know

1212
00:52:31,109 --> 00:52:29,440
when you hear from day to day you don't

1213
00:52:32,470 --> 00:52:31,119

even hear them but as soon as you start