

Show 511

**THE
SKEPTIC
ZONE
PODCAST**

www.skepticzone.tv

5 August 2018

Claire Klingenberg heading to Scotland

Anti-Vax film minus producer

**Maynard braves Sydney Skeptics in the Pub
"What is the new woo"?**

**Craig Shearer with news of the
New Zealand Skeptics Conference 2018**

**Claire
Klingenberg**



**The Skeptic Zone Podcast
Show 511 - 5 August 2018**

1
00:00:09,080 --> 00:00:05,920

[Music]

2
00:00:11,830 --> 00:00:09,090

welcome to the skeptic zone the podcast

3
00:00:13,890 --> 00:00:11,840

from Australia for science and reason

4
00:00:16,880 --> 00:00:13,900

[Music]

5
00:00:22,280 --> 00:00:16,890

[Applause]

6
00:00:24,810 --> 00:00:22,290

[Music]

7
00:00:29,760 --> 00:00:24,820

yes it's the skeptic zone podcast

8
00:00:31,740 --> 00:00:29,770

episode 511 for the 5th of August 2018

9
00:00:34,229 --> 00:00:31,750

Richardson is here with you from Sydney

10
00:00:37,979 --> 00:00:34,239

Australia and the sort of weather I just

11
00:00:40,470 --> 00:00:37,989

love folks it's nice and cool well not

12
00:00:42,990 --> 00:00:40,480

cold in the daytime it feels good to

13
00:00:45,299 --> 00:00:43,000

feel the Sun on your face but it's not

14

00:00:47,190 --> 00:00:45,309

hot and it's not humid I sort of wish it

15

00:00:52,260 --> 00:00:47,200

could be like this all year good weather

16

00:00:53,610 --> 00:00:52,270

for a light coat and long walks coming

17

00:00:54,960 --> 00:00:53,620

up on this you don't want to hear about

18

00:00:56,970 --> 00:00:54,970

my long walks and the good weather

19

00:00:58,920 --> 00:00:56,980

coming up on this week's show we're

20

00:01:01,860 --> 00:00:58,930

gonna be interviewing Claire Klingenberg

21

00:01:04,380 --> 00:01:01,870

all the way from the Czech Republic now

22

00:01:06,870 --> 00:01:04,390

Claire a noted skeptic is the president

23

00:01:10,139 --> 00:01:06,880

of the European Council on skeptical

24

00:01:12,270 --> 00:01:10,149

organizations and shortly she'll be

25

00:01:14,850 --> 00:01:12,280

traveling to visit Scotland to give some

26

00:01:18,420 --> 00:01:14,860

talks in Edinburgh and Glasgow so people

27

00:01:20,219 --> 00:01:18,430

in Edinburgh and Glasgow stay tuned more

28

00:01:22,170 --> 00:01:20,229

information about those talks coming up

29

00:01:24,719 --> 00:01:22,180

with my interview with Clare Klingenberg

30

00:01:27,350 --> 00:01:24,729

and we'll be bringing you news about

31

00:01:29,580 --> 00:01:27,360

this movie sacrificial virgins the

32

00:01:32,340 --> 00:01:29,590

anti-vaccination movie targeting the

33

00:01:34,980 --> 00:01:32,350

Gardasil vaccination the producer is not

34

00:01:38,969 --> 00:01:34,990

coming to Australia to front her movie

35

00:01:40,889 --> 00:01:38,979

why you ask why is this happen find out

36

00:01:41,969 --> 00:01:40,899

later on when I bring you a fresh update

37

00:01:44,639 --> 00:01:41,979

on this story

38

00:01:46,740 --> 00:01:44,649

then it's skeptics in the pub Maenads

39

00:01:48,749 --> 00:01:46,750

spooky action may not and I head for

40

00:01:50,639 --> 00:01:48,759

skeptics in the pub here in Sydney and

41

00:01:52,830 --> 00:01:50,649

we interview all sorts of people about

42

00:01:55,919 --> 00:01:52,840

all sorts of things in fact we had a

43

00:01:58,380 --> 00:01:55,929

double act going we both have very nice

44

00:02:00,930 --> 00:01:58,390

microphones now Maynard's had a

45

00:02:03,180 --> 00:02:00,940

wonderful yellow tech microphone for

46

00:02:04,710 --> 00:02:03,190

some years and I just acquired one a few

47

00:02:08,160 --> 00:02:04,720

weeks ago as listeners might remember

48

00:02:10,260 --> 00:02:08,170

thanks to your generosity of course I'm

49

00:02:11,820 --> 00:02:10,270

using it right now and we both run

50

00:02:14,520 --> 00:02:11,830

around the pub and interview all since

51
00:02:17,010 --> 00:02:14,530
people and find out about the Australian

52
00:02:20,010 --> 00:02:17,020
skeptics blood drive here in Sydney

53
00:02:22,199 --> 00:02:20,020
coming up in September then to round off

54
00:02:25,290 --> 00:02:22,209
the show I interview Craig Shearer the

55
00:02:27,390 --> 00:02:25,300
chair of the New Zealand skeptics and

56
00:02:29,850 --> 00:02:27,400
he's going to be telling us about the

57
00:02:32,310 --> 00:02:29,860
New Zealand skeptics conference coming

58
00:02:34,350 --> 00:02:32,320
up in November in beautiful Auckland and

59
00:02:35,940 --> 00:02:34,360
if you're in New Zealand I encourage

60
00:02:39,900 --> 00:02:35,950
to check out the New Zealand skeptics

61
00:02:41,400 --> 00:02:39,910
skeptics dot n Zed and find out more

62
00:02:43,530 --> 00:02:41,410
about the convention but you can listen

63
00:02:46,260 --> 00:02:43,540

to the show a bit later on and have

64

00:02:48,000 --> 00:02:46,270

Craig Shira tell you all about it now I

65

00:02:49,590 --> 00:02:48,010

have some more announcements and bits

66

00:02:51,210 --> 00:02:49,600

and pieces at the end of the show but

67

00:02:54,000 --> 00:02:51,220

for now it's time for me to run

68

00:02:57,360 --> 00:02:54,010

downstairs and whip up some pancakes

69

00:02:59,400 --> 00:02:57,370

with butter and maple syrup good old

70

00:03:02,380 --> 00:02:59,410

Canadian recipe I think while I do that

71

00:03:25,300 --> 00:03:02,390

I hope you enjoy the skeptic zone

72

00:03:28,370 --> 00:03:25,310

[Music]

73

00:03:30,770 --> 00:03:28,380

and joining me now all the way from one

74

00:03:32,840 --> 00:03:30,780

of the most spectacularly beautiful

75

00:03:35,450 --> 00:03:32,850

countries I've ever visited the Czech

76

00:03:39,770 --> 00:03:35,460

Republic just near Prague it's clear

77

00:03:41,630 --> 00:03:39,780

clear Berg hello clear hello wonderful

78

00:03:44,270 --> 00:03:41,640

to catch up with you I haven't seen you

79

00:03:50,510 --> 00:03:44,280

since we saw each other

80

00:03:52,100 --> 00:03:50,520

oh it wasn't New York that was a lot of

81

00:03:53,540 --> 00:03:52,110

fun because I was just standing there

82

00:03:56,150 --> 00:03:53,550

minding my own business and suddenly

83

00:04:00,530 --> 00:03:56,160

this this ball of energy rushes up to me

84

00:04:03,170 --> 00:04:00,540

with a big smile on her face and it was

85

00:04:04,550 --> 00:04:03,180

so nice to see you now for those people

86

00:04:07,430 --> 00:04:04,560

who don't know too much about you Claire

87

00:04:10,730 --> 00:04:07,440

what can you tell us about yourself so I

88

00:04:11,960 --> 00:04:10,740

am currently the president of the

89

00:04:15,740 --> 00:04:11,970

European Council of skeptic

90

00:04:18,140 --> 00:04:15,750

organizations we try to oversee and

91

00:04:21,680 --> 00:04:18,150

coordinate to European skeptic activity

92

00:04:26,510 --> 00:04:21,690

to make sure that we are all on the same

93

00:04:28,640 --> 00:04:26,520

page and we share resources and what I

94

00:04:31,970 --> 00:04:28,650

do for the skeptic movement in my

95

00:04:34,670 --> 00:04:31,980

country - Republic is that I cooperate

96

00:04:36,140 --> 00:04:34,680

with a paranormal challenge we test

97

00:04:41,030 --> 00:04:36,150

people who claim to have supernatural

98

00:04:43,040 --> 00:04:41,040

abilities and for me as a personal my my

99

00:04:45,650 --> 00:04:43,050

steady life is that I focus on religion

100

00:04:48,230 --> 00:04:45,660

and I'm and getting my degree in

101
00:04:51,230 --> 00:04:48,240
religious studies wow that's fascinating

102
00:04:53,510 --> 00:04:51,240
and as I said at the the introduction a

103
00:04:55,930 --> 00:04:53,520
Czech Republic is a beautiful place it

104
00:04:59,450 --> 00:04:55,940
really is I had the pleasure of going to

105
00:05:04,760 --> 00:04:59,460
all emotes about five years ago for the

106
00:05:06,800 --> 00:05:04,770
the fo the the documentary the film and

107
00:05:11,000 --> 00:05:06,810
Mike asked me what a wonderful time I

108
00:05:13,520 --> 00:05:11,010
had there now what currently is is

109
00:05:15,290 --> 00:05:13,530
forefront in the in the mind or the

110
00:05:17,020 --> 00:05:15,300
activities of the European Council of

111
00:05:19,490 --> 00:05:17,030
sceptical organisations is there one

112
00:05:22,930 --> 00:05:19,500
thing that you're pushing or promoting

113
00:05:25,600 --> 00:05:22,940

or investigating at the moment

114

00:05:32,320 --> 00:05:25,610

well currently we're taking you into

115

00:05:36,220 --> 00:05:32,330

summer break no it's me serious well we

116

00:05:38,950 --> 00:05:36,230

are trying to create materials on

117

00:05:40,810 --> 00:05:38,960

various skeptical topics which can be

118

00:05:44,860 --> 00:05:40,820

easily translated to different languages

119

00:05:47,350 --> 00:05:44,870

so we will really have a unified message

120

00:05:50,500 --> 00:05:47,360

that we would be pushing forward on on

121

00:05:53,350 --> 00:05:50,510

the topics for example as such as GMOs

122

00:05:57,850 --> 00:05:53,360

or vaccines all things related to

123

00:06:01,030 --> 00:05:57,860

skepticism and what we are working on

124

00:06:03,460 --> 00:06:01,040

now of course is also our colleagues are

125

00:06:05,290 --> 00:06:03,470

preparing the next European Congress

126
00:06:07,450 --> 00:06:05,300
European skeptics Congress

127
00:06:12,250 --> 00:06:07,460
so that's which will be happening next

128
00:06:16,750 --> 00:06:12,260
year's in late August early September

129
00:06:18,490 --> 00:06:16,760
most likely in Ghent so that's the two

130
00:06:20,380 --> 00:06:18,500
main things we're working on it's a lot

131
00:06:23,590 --> 00:06:20,390
of work I know I mean organizing any

132
00:06:26,800 --> 00:06:23,600
convention any conference like that and

133
00:06:28,630 --> 00:06:26,810
of course we have a big one coming up

134
00:06:30,370 --> 00:06:28,640
here in Sydney you know only a couple of

135
00:06:33,400 --> 00:06:30,380
months I know how much work that can be

136
00:06:35,640 --> 00:06:33,410
so it's good that you have a year longer

137
00:06:38,440 --> 00:06:35,650
the better to to organize these things

138
00:06:41,409 --> 00:06:38,450

and I'm sure that we'll be hearing more

139

00:06:43,720 --> 00:06:41,419

about that as time progresses now you're

140

00:06:45,909 --> 00:06:43,730

not you're not just sitting back having

141

00:06:47,950 --> 00:06:45,919

a nice holiday are you you're preparing

142

00:06:58,090 --> 00:06:47,960

to go to Scotland what can you tell me

143

00:07:00,670 --> 00:06:58,100

about that this time I'll be I'll get to

144

00:07:03,400 --> 00:07:00,680

talk about my passion which is religion

145

00:07:05,550 --> 00:07:03,410

which might sound strange for a skeptic

146

00:07:07,960 --> 00:07:05,560

skeptic to say but I am really

147

00:07:11,200 --> 00:07:07,970

fascinated by belief and how belief

148

00:07:13,300 --> 00:07:11,210

works and this time in Scotland I'll be

149

00:07:14,860 --> 00:07:13,310

giving a talk in Glasgow for the

150

00:07:17,580 --> 00:07:14,870

skeptics in Glasgow and then and the

151
00:07:20,680 --> 00:07:17,590
skeptics under French in Edinburgh about

152
00:07:23,110 --> 00:07:20,690
what we can learn from religious people

153
00:07:25,870 --> 00:07:23,120
and from visiting various religious

154
00:07:27,909 --> 00:07:25,880
cults and religious movements wow that's

155
00:07:30,010 --> 00:07:27,919
really interesting because of course it

156
00:07:31,180 --> 00:07:30,020
all ties in with skepticism especially

157
00:07:32,300 --> 00:07:31,190
because these are things that we can

158
00:07:34,750 --> 00:07:32,310
examine and test

159
00:07:37,130 --> 00:07:34,760
these sort of claims when it comes to

160
00:07:39,200 --> 00:07:37,140
well I mean we get things like demonic

161
00:07:42,410 --> 00:07:39,210
possession and things like that which I

162
00:07:45,260 --> 00:07:42,420
find very interesting yes it's not just

163
00:07:47,390 --> 00:07:45,270

about demonic possession it's it's kind

164

00:07:49,220 --> 00:07:47,400

of devoting your whole life or changing

165

00:07:53,360 --> 00:07:49,230

your whole life based on faith and based

166

00:07:55,820 --> 00:07:53,370

on beliefs and sometimes superstition

167

00:07:57,590 --> 00:07:55,830

and that's why I find visiting cults

168

00:08:01,240 --> 00:07:57,600

fascinating that the people kind of

169

00:08:04,430 --> 00:08:01,250

rearrange your whole lives around this

170

00:08:07,280 --> 00:08:04,440

pretty much up to a point

171

00:08:13,820 --> 00:08:07,290

untestable or up to standpoint and

172

00:08:16,760 --> 00:08:13,830

provable belief I and I guess for much

173

00:08:19,280 --> 00:08:16,770

of human history the vast majority of it

174

00:08:22,970 --> 00:08:19,290

that's how our ancestors would live day

175

00:08:26,960 --> 00:08:22,980

to day wasn't it exactly I mean you hope

176

00:08:33,050 --> 00:08:26,970

that if you sacrifice your your goats to

177

00:08:34,820 --> 00:08:33,060

do rain God it was going to rain yeah so

178

00:08:36,560 --> 00:08:34,830

but of course people live like that

179

00:08:38,300 --> 00:08:36,570

today I mean there's still a lot of

180

00:08:42,410 --> 00:08:38,310

superstition people do live with

181

00:08:44,180 --> 00:08:42,420

superstition I was just reading this

182

00:08:45,800 --> 00:08:44,190

detective novel at the airport when I

183

00:08:47,810 --> 00:08:45,810

was traveling from New York back to

184

00:08:50,380 --> 00:08:47,820

Prague from the this year's incident and

185

00:08:54,410 --> 00:08:50,390

it was a beautiful line in it about

186

00:08:58,700 --> 00:08:54,420

people who lived their life based up on

187

00:09:01,220 --> 00:08:58,710

superstition are giving up control over

188

00:09:03,470 --> 00:09:01,230

their own destiny and over their own

189

00:09:04,730 --> 00:09:03,480

fate so I love that that's an

190

00:09:06,440 --> 00:09:04,740

interesting quote yes that's very

191

00:09:09,500 --> 00:09:06,450

interesting indeed and I hope you had a

192

00:09:14,860 --> 00:09:09,510

good time this year at Nexus oh yeah

193

00:09:19,910 --> 00:09:17,540

of course I've forgotten about that when

194

00:09:21,890 --> 00:09:19,920

we when we went there last year we had

195

00:09:24,140 --> 00:09:21,900

to all be we were shuffled around for

196

00:09:26,990 --> 00:09:24,150

various places because the way we were

197

00:09:32,270 --> 00:09:27,000

going to speak was burning it was a bit

198

00:09:34,550 --> 00:09:32,280

strange well I hope that Scotland has a

199

00:09:35,000 --> 00:09:34,560

better welcome foyer than a burning

200

00:09:37,280 --> 00:09:35,010

building

201
00:09:40,640 --> 00:09:37,290
what are your dates were in Scotland

202
00:09:43,430 --> 00:09:40,650
exactly do you have those yes so I'm

203
00:09:45,829 --> 00:09:43,440
going to be speaking on August 21st

204
00:09:49,519 --> 00:09:45,839
actually on Tuesday

205
00:09:52,100 --> 00:09:49,529
and in Edinburgh and on Monday before

206
00:09:54,740 --> 00:09:52,110
that in Glasgow for the Glasgow skeptics

207
00:09:57,889 --> 00:09:54,750
well I'm sure you'll give them my

208
00:10:00,079 --> 00:09:57,899
personal regards I some years back I had

209
00:10:01,460 --> 00:10:00,089
the wonderful experience of speaking for

210
00:10:03,410 --> 00:10:01,470
the Edinburgh skeptics and their

211
00:10:05,540 --> 00:10:03,420
skeptics in the pub which is um just

212
00:10:06,139 --> 00:10:05,550
just a wonderful night I really had a

213
00:10:08,329 --> 00:10:06,149

good time

214

00:10:11,300 --> 00:10:08,339

folks I'll put links to the talks if

215

00:10:13,850 --> 00:10:11,310

you're in Scotland to Claire's upcoming

216

00:10:15,199 --> 00:10:13,860

visit and talks if you can make it I'm

217

00:10:16,999 --> 00:10:15,209

sure you'll have a wonderful evening

218

00:10:19,999 --> 00:10:17,009

well Claire I hope you have a great time

219

00:10:23,449 --> 00:10:20,009

and I hope you have thank you continued

220

00:10:27,259 --> 00:10:23,459

success with your yeah very prestigious

221

00:10:29,090 --> 00:10:27,269

title there in in Europe no I mean just

222

00:10:31,639 --> 00:10:29,100

to do a little plug I mean Sean Slater

223

00:10:34,009 --> 00:10:31,649

and his group of Edinburgh sceptics they

224

00:10:35,900 --> 00:10:34,019

really do a great job every year on this

225

00:10:38,389 --> 00:10:35,910

Edinburgh on the fringe and the skeptics

226

00:10:41,150 --> 00:10:38,399

on the fringe festival they have so many

227

00:10:42,920 --> 00:10:41,160

cool talks happening so if you're in an

228

00:10:45,800 --> 00:10:42,930

invert that time please do and check

229

00:10:47,840 --> 00:10:45,810

that out not just me but all that cool

230

00:10:49,730 --> 00:10:47,850

stuff they have going on without doubt I

231

00:10:55,220 --> 00:10:49,740

think that would be a wonderful thing to

232

00:10:57,920 --> 00:10:55,230

visit I Wow nearly 20 years ago I was at

233

00:11:00,170 --> 00:10:57,930

not at the sceptical events but I did

234

00:11:02,210 --> 00:11:00,180

attend a science event where they were

235

00:11:05,269 --> 00:11:02,220

testing water divining in Edinburgh that

236

00:11:07,429 --> 00:11:05,279

was very interesting I'm interesting

237

00:11:09,319 --> 00:11:07,439

yeah actually I'm going next week to

238

00:11:12,740 --> 00:11:09,329

missing my colleagues in Germany they

239

00:11:15,559 --> 00:11:12,750

have a big hair going to test like four

240

00:11:18,139 --> 00:11:15,569

or five divining-rod people there oh I'm

241

00:11:20,240 --> 00:11:18,149

jealous I am so jealous

242

00:11:21,740 --> 00:11:20,250

it could be knife as if that's what

243

00:11:24,619 --> 00:11:21,750

would they would say I'm really jealous

244

00:11:26,179 --> 00:11:24,629

I would love to be there well good luck

245

00:11:29,900 --> 00:11:26,189

with that and I look forward to any

246

00:11:31,519 --> 00:11:29,910

reports oh great but for now Clare

247

00:11:33,559 --> 00:11:31,529

Klingenberg from the beautiful Czech

248

00:11:37,020 --> 00:11:33,569

Republic thank you very much

249

00:11:50,300 --> 00:11:37,030

Enki - bye

250

00:11:53,759 --> 00:11:50,310

[Music]

251
00:11:56,220 --> 00:11:53,769
calling all skeptics or listeners do you

252
00:11:58,560 --> 00:11:56,230
live in or near Glasgow or are you

253
00:12:01,110 --> 00:11:58,570
planning to visit something then you're

254
00:12:04,410 --> 00:12:01,120
in luck because Glasgow skeptics have

255
00:12:06,420 --> 00:12:04,420
got your Monday nights sorted we are

256
00:12:08,460 --> 00:12:06,430
committed to filling up every available

257
00:12:11,579 --> 00:12:08,470
Monday night talks on science and

258
00:12:13,860 --> 00:12:11,589
skepticism past speakers include Eugenie

259
00:12:16,139 --> 00:12:13,870
Scott jelly coin maker Marshall Nate

260
00:12:19,350 --> 00:12:16,149
Phelps Tom and Cecil from cognitive

261
00:12:21,509 --> 00:12:19,360
dissonance PZ Myers Richard Wiseman EC

262
00:12:24,120 --> 00:12:21,519
drilling nor Heath and Eli from the

263
00:12:26,460 --> 00:12:24,130

skating atheist Simon Singh Rebecca

264

00:12:29,340 --> 00:12:26,470

Watson and a multitude of local

265

00:12:31,710 --> 00:12:29,350

academics and skeptics there's literally

266

00:12:32,430 --> 00:12:31,720

nothing better you can do on a Monday in

267

00:12:34,230 --> 00:12:32,440

Glasgow

268

00:12:37,170 --> 00:12:34,240

it doesn't involve taking your clothes

269

00:12:39,420 --> 00:12:37,180

off so come join us we've also got a

270

00:12:41,550 --> 00:12:39,430

vibrant online community you can find us

271

00:12:44,040 --> 00:12:41,560

on Facebook Twitter and get involved

272

00:12:58,829 --> 00:12:44,050

with the discussion Glasgow skeptics

273

00:13:00,660 --> 00:12:58,839

self-help for your brain now here's an

274

00:13:05,120 --> 00:13:00,670

update to a story we brought you last

275

00:13:08,970 --> 00:13:05,130

week about the movie sacrificial virgins

276

00:13:12,240 --> 00:13:08,980

the anti-vaccination movie aimed at the

277

00:13:14,340 --> 00:13:12,250

goddess or vaccination and last week we

278

00:13:16,829 --> 00:13:14,350

told you how the Minister for Health was

279

00:13:19,079 --> 00:13:16,839

not pleased with this movie coming to

280

00:13:22,500 --> 00:13:19,089

Australia well the strange thing is it's

281

00:13:24,090 --> 00:13:22,510

available free online it's on YouTube

282

00:13:26,069 --> 00:13:24,100

and it's in three parts

283

00:13:28,980 --> 00:13:26,079

I've suffered through the first part I

284

00:13:30,990 --> 00:13:28,990

will suffer through the next two parts

285

00:13:32,639 --> 00:13:31,000

David Gorski has done a very good

286

00:13:35,460 --> 00:13:32,649

write-up about it and I'll link to that

287

00:13:39,109 --> 00:13:35,470

in the show notes and I encourage you to

288

00:13:41,239 --> 00:13:39,119

read that before viewing the movie

289

00:13:43,609 --> 00:13:41,249

I'll view the movie then read that but

290

00:13:46,189 --> 00:13:43,619

this news comes to us from news.com

291

00:13:48,769 --> 00:13:46,199

today you and it was published on the

292

00:13:51,499 --> 00:13:48,779

1st of August visa delay halts

293

00:13:54,109 --> 00:13:51,509

anti-vaxxer filmmakers joan sentence

294

00:13:56,689 --> 00:13:54,119

tour of australia a controversial

295

00:13:58,069 --> 00:13:56,699

filmmaker has cancelled her trip to

296

00:14:00,289 --> 00:13:58,079

australia to promote her

297

00:14:04,189 --> 00:14:00,299

anti-vaccination film slammed by the

298

00:14:06,009 --> 00:14:04,199

government now I can't see a byline so

299

00:14:08,899 --> 00:14:06,019

I'm not sure who's written this however

300

00:14:11,899 --> 00:14:08,909

the maker of an anti vaccination quote

301
00:14:14,029 --> 00:14:11,909
documentary end quote to be aired in 7

302
00:14:15,969 --> 00:14:14,039
secret locations has canceled her tour

303
00:14:18,789 --> 00:14:15,979
of Australia because her visa

304
00:14:21,979 --> 00:14:18,799
application wasn't determined in time

305
00:14:24,169 --> 00:14:21,989
this might be welcome news to Federal

306
00:14:27,079 --> 00:14:24,179
Health Minister Greg Hunt who has

307
00:14:29,959 --> 00:14:27,089
slammed British journalist joan sentence

308
00:14:32,119 --> 00:14:29,969
controversial film sacrificial virgins

309
00:14:33,739 --> 00:14:32,129
ahead of its launch in australia on

310
00:14:36,529 --> 00:14:33,749
thursday and that would have been

311
00:14:40,069 --> 00:14:36,539
thursday just gone the anti-vaccination

312
00:14:42,859 --> 00:14:40,079
film opposes the Gardasil vaccine claims

313
00:14:45,019 --> 00:14:42,869

that human papillomavirus HPV it

314

00:14:47,629 --> 00:14:45,029

protects against does not cause cervical

315

00:14:50,869 --> 00:14:47,639

cancer and that the vaccine can cause

316

00:14:52,639 --> 00:14:50,879

quote neurological damage in quote mr.

317

00:14:54,649 --> 00:14:52,649

hunt says that's rubbish and the film

318

00:14:57,499 --> 00:14:54,659

spreads quote false and reckless claims

319

00:14:59,449 --> 00:14:57,509

unquote Gardasil is administered free in

320

00:15:01,509 --> 00:14:59,459

australia to boys and girls aged ten and

321

00:15:03,799 --> 00:15:01,519

over as part of the National

322

00:15:06,199 --> 00:15:03,809

immunisation programme and government's

323

00:15:09,289 --> 00:15:06,209

cancer prevention program now last week

324

00:15:12,829 --> 00:15:09,299

when I read a report I actually miss

325

00:15:14,989 --> 00:15:12,839

spoke I misquoted and I said national

326

00:15:17,209 --> 00:15:14,999

immigration program where I meant to say

327

00:15:19,459 --> 00:15:17,219

national immunization program and I

328

00:15:22,399 --> 00:15:19,469

didn't pick it up in post-editing sorry

329

00:15:25,219 --> 00:15:22,409

about that we read on quote the science

330

00:15:27,469 --> 00:15:25,229

is in and the medical experts advice is

331

00:15:29,569 --> 00:15:27,479

absolute vaccination saves lives and

332

00:15:31,759 --> 00:15:29,579

protects lives and they are an essential

333

00:15:33,799 --> 00:15:31,769

part of a healthy society in quote mr.

334

00:15:36,199 --> 00:15:33,809

hunt told Fairfax when the Australian

335

00:15:37,789 --> 00:15:36,209

launch of the film was announced quote I

336

00:15:40,129 --> 00:15:37,799

have no time for the false and reckless

337

00:15:41,569 --> 00:15:40,139

claims made by anti-vaxxers and I will

338

00:15:44,239 --> 00:15:41,579

continue to call out their dangerous

339

00:15:48,979 --> 00:15:44,249

claims in quote I think that's probably

340

00:15:50,890 --> 00:15:48,989

from a press release because last week

341

00:15:53,470 --> 00:15:50,900

there was a similar quote

342

00:15:55,480 --> 00:15:53,480

being used meanwhile the man behind the

343

00:15:58,090 --> 00:15:55,490

Gardasil vaccine Australian scientist

344

00:16:00,100 --> 00:15:58,100

Ian Fraser said the film was court faked

345

00:16:02,200 --> 00:16:00,110

news man there was no evidence to

346

00:16:04,810 --> 00:16:02,210

support the claim that HPV vaccine

347

00:16:07,360 --> 00:16:04,820

caused harm and warned it may cause

348

00:16:10,260 --> 00:16:07,370

preventable deaths and I think he of

349

00:16:13,420 --> 00:16:10,270

course he's referring to the film their

350

00:16:15,970 --> 00:16:13,430

quote spreading fake news about vaccines

351

00:16:19,329 --> 00:16:15,980

can only lead to anxiety in parents and

352

00:16:20,860 --> 00:16:19,339

the community and possibly loss of lives

353

00:16:23,320 --> 00:16:20,870

if young boys and girls are not

354

00:16:27,220 --> 00:16:23,330

vaccinated as the consequence when quote

355

00:16:29,290 --> 00:16:27,230

he said the Australian vaccination risks

356

00:16:31,090 --> 00:16:29,300

network and remember they used to be the

357

00:16:32,440 --> 00:16:31,100

Australian vaccination skeptics Network

358

00:16:34,480 --> 00:16:32,450

and before that the Australian

359

00:16:36,820 --> 00:16:34,490

vaccination network president assured

360

00:16:38,740 --> 00:16:36,830

David suggested miss Shenton was quote

361

00:16:40,600 --> 00:16:38,750

refused permission and quote to enter

362

00:16:42,970 --> 00:16:40,610

Australia because she was told last week

363

00:16:44,980 --> 00:16:42,980

her visa application had been taken out

364

00:16:47,680 --> 00:16:44,990

of the automated assessment procedure

365

00:16:49,590 --> 00:16:47,690

and was being quote manually assessed in

366

00:16:52,420 --> 00:16:49,600

quote by the Department of Home Affairs

367

00:16:55,390 --> 00:16:52,430

with no answer before she was due to fly

368

00:16:57,699 --> 00:16:55,400

she cancelled her trip her visa remains

369

00:17:00,460 --> 00:16:57,709

quote under consideration when quote a

370

00:17:02,530 --> 00:17:00,470

Home Affairs spokesman told SBS the

371

00:17:04,329 --> 00:17:02,540

special Broadcasting Service which I

372

00:17:07,840 --> 00:17:04,339

think was the original source of this

373

00:17:10,990 --> 00:17:07,850

report now I will link to this update in

374

00:17:13,150 --> 00:17:11,000

the show notes but to boil it down it's

375

00:17:15,340 --> 00:17:13,160

simply the news that junction tan is not

376

00:17:17,319 --> 00:17:15,350

coming to Australia the film is

377

00:17:19,030 --> 00:17:17,329

currently being screened as I record

378

00:17:21,910 --> 00:17:19,040

this I believe but as I said at the

379

00:17:24,189 --> 00:17:21,920

beginning it's freely available online

380

00:17:27,760 --> 00:17:24,199

you can watch this dreadful documentary

381

00:17:30,390 --> 00:17:27,770

if you want to and again I urge you to

382

00:17:34,810 --> 00:17:30,400

also read David gorski's takedown

383

00:17:38,350 --> 00:17:34,820

criticisms of this documentary and as a

384

00:17:40,180 --> 00:17:38,360

documentary maker myself if you google

385

00:17:42,310 --> 00:17:40,190

the vaccination chronicles link in the

386

00:17:45,970 --> 00:17:42,320

show notes you'll see I've also done

387

00:17:48,549 --> 00:17:45,980

other documentaries on water divining as

388

00:17:50,380 --> 00:17:48,559

a documentary making myself technically

389

00:17:53,140 --> 00:17:50,390

it's not so good it's not so flash but

390

00:17:55,210 --> 00:17:53,150

as they say content is king and but even

391

00:17:56,509 --> 00:17:55,220

a poorly made documentary on a good

392

00:17:59,449 --> 00:17:56,519

subject with

393

00:18:01,759 --> 00:17:59,459

a great interest can be worth watching

394

00:18:05,419 --> 00:18:01,769

I'm afraid this one sort of falls down

395

00:18:07,849 --> 00:18:05,429

on both fronts now there might be some

396

00:18:10,070 --> 00:18:07,859

more news coming our way about this saga

397

00:18:11,690 --> 00:18:10,080

I'm not sure we'll find out in the

398

00:18:31,639 --> 00:18:11,700

coming weeks and if there is more news

399

00:18:33,469 --> 00:18:31,649

we shall bring it to you hi g'day I'm

400

00:18:36,529 --> 00:18:33,479

going to cow and I wanted to be speaking

401
00:18:38,149 --> 00:18:36,539
as skeptic on Australia 2018 and first

402
00:18:40,549 --> 00:18:38,159
were the hippies right when they said

403
00:18:42,499 --> 00:18:40,559
that reality is only for people who

404
00:18:44,389 --> 00:18:42,509
can't handle drugs well we're going to

405
00:18:46,399 --> 00:18:44,399
explore that so what is the real colour

406
00:18:49,149 --> 00:18:46,409
of the universe do people use only 10%

407
00:18:53,149 --> 00:18:49,159
of their brain do the seven deadly sins

408
00:18:55,339 --> 00:18:53,159
actually still exist do diet drinks get

409
00:18:57,709 --> 00:18:55,349
you drunk er how can you tell

410
00:18:59,810 --> 00:18:57,719
quickly if a list of numbers is faked

411
00:19:01,909 --> 00:18:59,820
and are we living in the best or the

412
00:19:03,619 --> 00:19:01,919
worst of times

413
00:19:05,930 --> 00:19:03,629

and what generates more power on a

414

00:19:09,709 --> 00:19:05,940

weight per weight and volume 4 volume

415

00:19:11,539 --> 00:19:09,719

basis the Sun or your compost pile and

416

00:19:17,359 --> 00:19:11,549

worst of all I'll tell you the real

417

00:19:20,719 --> 00:19:17,369

truth about said meat dr. Karl Cruzan

418

00:19:23,599 --> 00:19:20,729

risky at sceptical 2018 the Australian

419

00:19:26,299 --> 00:19:23,609

skeptics National Convention October the

420

00:19:28,849 --> 00:19:26,309

13th and 14th at the Concours Chatswood

421

00:19:32,410 --> 00:19:28,859

tickets available at a convention of

422

00:19:45,570 --> 00:19:32,420

skeptics dot-com got a you

423

00:19:54,399 --> 00:19:50,770

his main art spooky action at the

424

00:19:59,359 --> 00:19:57,289

it's skeptics in the pub once again here

425

00:20:01,009 --> 00:19:59,369

in Sydney I'm with late night hello it

426

00:20:02,419 --> 00:20:01,019

should great to be here - using our

427

00:20:04,070 --> 00:20:02,429

double mic setup we'll see how this

428

00:20:05,960 --> 00:20:04,080

works if it works or not tonight

429

00:20:07,159 --> 00:20:05,970

and we've also got our mic cubes on

430

00:20:09,889 --> 00:20:07,169

there which you actually put in

431

00:20:11,960 --> 00:20:09,899

delicious soup or you put in water to

432

00:20:13,909 --> 00:20:11,970

make podcasting soup mic microphone

433

00:20:17,359 --> 00:20:13,919

cubes try it at home kids microphone

434

00:20:19,249 --> 00:20:17,369

cubes photograph on the Facebook site

435

00:20:21,320 --> 00:20:19,259

I'll put a photograph on the Facebook

436

00:20:22,999 --> 00:20:21,330

site so listeners can see if you're

437

00:20:24,799 --> 00:20:23,009

thinking what the hell is that suit my

438

00:20:28,279 --> 00:20:24,809

dad's wearing well it's from Greville

439

00:20:30,289 --> 00:20:28,289

Street in Melbourne at 1990 and it's the

440

00:20:31,700 --> 00:20:30,299

brand is atomic which no longer exists

441

00:20:34,070 --> 00:20:31,710

and once you see the suit you might find

442

00:20:37,009 --> 00:20:34,080

out why I explained it

443

00:20:40,489 --> 00:20:37,019

the crowd is rolling in as we speak with

444

00:20:41,930 --> 00:20:40,499

the rail in off their heads it's amazing

445

00:20:43,549 --> 00:20:41,940

they way they they go for a bit of a

446

00:20:44,739 --> 00:20:43,559

drink to warm up yes let's have a look

447

00:20:46,580 --> 00:20:44,749

around

448

00:20:48,109 --> 00:20:46,590

Maynard's go on ahead I think he's

449

00:20:49,249 --> 00:20:48,119

heading for the bar now we used to have

450

00:20:51,229 --> 00:20:49,259

a question which you become up with a

451
00:20:53,210 --> 00:20:51,239
question from everybody you know what I

452
00:20:54,950 --> 00:20:53,220
haven't got a question tonight I've

453
00:20:57,619 --> 00:20:54,960
drawn a bit of a blank but I guess we

454
00:20:59,719 --> 00:20:57,629
can ask our old friend and physicist Ian

455
00:21:01,249 --> 00:20:59,729
Bryce who's sitting over there

456
00:21:02,659 --> 00:21:01,259
the scenes in the middle of everything

457
00:21:06,950 --> 00:21:02,669
and he's there eating something so

458
00:21:09,549 --> 00:21:06,960
Sierra G goes come around here walking

459
00:21:13,399 --> 00:21:09,559
around the table now and I'm heading for

460
00:21:14,599 --> 00:21:13,409
the chief investigator or the challenge

461
00:21:16,190 --> 00:21:14,609
coordinator for the Australian sceptics

462
00:21:18,200 --> 00:21:16,200
he and Bryce good evening in hello

463
00:21:20,210 --> 00:21:18,210

Richard how are you I'm very well what's

464

00:21:21,979 --> 00:21:20,220

the hot topic in skepticism at the

465

00:21:23,779 --> 00:21:21,989

moment as far as you're concerned well

466

00:21:26,060 --> 00:21:23,789

remember some of you might remember

467

00:21:28,940 --> 00:21:26,070

Stephen Horvath and his hydrogen fusion

468

00:21:30,859 --> 00:21:28,950

powered water car yeah this is a lesson

469

00:21:32,690 --> 00:21:30,869

in the 1980s this is going back a long

470

00:21:34,669 --> 00:21:32,700

time yes the 1980s this was a in

471

00:21:36,919 --> 00:21:34,679

Queensland a man who said he could run

472

00:21:39,589 --> 00:21:36,929

his car on water right he did indeed

473

00:21:41,930 --> 00:21:39,599

and he gave a media demonstration but it

474

00:21:44,710 --> 00:21:41,940

was very sad when it came time to start

475

00:21:49,009 --> 00:21:44,720

the car he couldn't find the key Oh

476
00:21:54,649 --> 00:21:49,019
anyway the point is he's reappeared with

477
00:21:56,810 --> 00:21:54,659
a cold fusion machine so I was a much

478
00:22:00,010 --> 00:21:56,820
younger skeptic investigator in those

479
00:22:04,240 --> 00:22:00,020
days like it was 1980s compared to

480
00:22:07,720 --> 00:22:04,250
the team's matinee's so he presumably

481
00:22:09,970 --> 00:22:07,730
he's that much older as well so he can't

482
00:22:11,799 --> 00:22:09,980
be any spring chicken either I'm

483
00:22:13,299 --> 00:22:11,809
surprised I mean this is one of the

484
00:22:15,940 --> 00:22:13,309
stories I remember hearing in the very

485
00:22:17,710 --> 00:22:15,950
early days of the skeptics yes indeed

486
00:22:19,720 --> 00:22:17,720
yes I think he's he's got a company

487
00:22:22,540 --> 00:22:19,730
called star scientific or something like

488
00:22:25,180 --> 00:22:22,550

that now it's on my list to investigate

489

00:22:26,980 --> 00:22:25,190

to see what he's up to he's he's no

490

00:22:30,010 --> 00:22:26,990

doubt receiving money again and making

491

00:22:32,880 --> 00:22:30,020

claims about saving the world saving the

492

00:22:35,770 --> 00:22:32,890

planet from its energy shortage and

493

00:22:38,049 --> 00:22:35,780

carbon free energy and all that there's

494

00:22:43,330 --> 00:22:38,059

nothing new Under the Sun Ian absolutely

495

00:22:44,260 --> 00:22:43,340

thank you as we usually like to start at

496

00:22:45,669 --> 00:22:44,270

the back of the room cuz the naughty

497

00:22:47,020 --> 00:22:45,679

people at the back of the room that on

498

00:22:48,669 --> 00:22:47,030

the back of the room on that side and

499

00:22:50,140 --> 00:22:48,679

here who've we got here I'm Nick Krause

500

00:22:51,520 --> 00:22:50,150

know through Nick great tube it

501
00:22:53,919 --> 00:22:51,530
maintains my name great to meet you too

502
00:22:55,870 --> 00:22:53,929
now I've been asking people what is the

503
00:22:57,549 --> 00:22:55,880
most modern whoo they can think of one

504
00:22:58,660 --> 00:22:57,559
of the newer wars it's come along

505
00:22:59,950 --> 00:22:58,670
because people say oh there's nothing

506
00:23:01,690 --> 00:22:59,960
new Under the Sun well occasionally

507
00:23:03,820 --> 00:23:01,700
there is what's one you can think of

508
00:23:05,950 --> 00:23:03,830
well I'm not sure how modern this is but

509
00:23:07,990 --> 00:23:05,960
but the earwax cleaning where they light

510
00:23:10,030 --> 00:23:08,000
a candle it you candling that's what

511
00:23:12,070 --> 00:23:10,040
they sell it as being like I hope the

512
00:23:13,120 --> 00:23:12,080
Indian thing don't they I think yeah so

513
00:23:17,049 --> 00:23:13,130

I suppose it's got a bit of a tradition

514

00:23:19,990 --> 00:23:17,059

or do they just go ah look we'll just

515

00:23:21,370 --> 00:23:20,000

tell them it's a Hopi Indian yeah

516

00:23:22,870 --> 00:23:21,380

everybody spoke on a squat see and I

517

00:23:25,150 --> 00:23:22,880

love this as long as it feels like it's

518

00:23:26,620 --> 00:23:25,160

all world I think that's what the damnit

519

00:23:30,549 --> 00:23:26,630

no I've never done it of the same people

520

00:23:32,380 --> 00:23:30,559

do ago I had the fortune of doing it the

521

00:23:34,390 --> 00:23:32,390

night before I went to st. e nose and

522

00:23:36,549 --> 00:23:34,400

throat guy so the next day I was having

523

00:23:38,500 --> 00:23:36,559

a tan automata test and he put he said

524

00:23:39,970 --> 00:23:38,510

what have you been doing was the first

525

00:23:42,610 --> 00:23:39,980

thing he said to me no it our ear

526
00:23:44,440 --> 00:23:42,620
candling he said there's all sort inside

527
00:23:46,780 --> 00:23:44,450
your ear canal he said never do that

528
00:23:49,120 --> 00:23:46,790
again yeah he was horrified that I did

529
00:23:51,700 --> 00:23:49,130
it yes well it's surprising how much is

530
00:23:53,860 --> 00:23:51,710
supposed to come out of a 2-centimeter

531
00:23:55,430 --> 00:23:53,870
hold who I always want you know you they

532
00:23:57,470 --> 00:23:55,440
unravel it Liz yeah

533
00:24:00,200 --> 00:23:57,480
Mountains have build up that's supposed

534
00:24:01,519 --> 00:24:00,210
to it comes out of the hole there if you

535
00:24:03,379 --> 00:24:01,529
just let it there on nothing it would

536
00:24:05,119 --> 00:24:03,389
still do it yeah yeah it's great trick

537
00:24:06,710 --> 00:24:05,129
yeah yeah same with the soles of the

538
00:24:09,019 --> 00:24:06,720

feet one is if they go brown no matter

539

00:24:11,119 --> 00:24:09,029

what anyway yeah yeah yeah that and

540

00:24:12,740 --> 00:24:11,129

Reiki which sort of fit into the same

541

00:24:14,570 --> 00:24:12,750

sort of practice a bit at the top I

542

00:24:16,190 --> 00:24:14,580

think I like Reiki when they can do it

543

00:24:19,070 --> 00:24:16,200

over the phone yeah that's the one I

544

00:24:20,899 --> 00:24:19,080

like who's that that's great I mean GPA

545

00:24:22,399 --> 00:24:20,909

if that ever got onto Medicare maybe a

546

00:24:25,639 --> 00:24:22,409

lot of people making a lot of money yeah

547

00:24:29,480 --> 00:24:25,649

I hope I hope enjoy your evening tonight

548

00:24:31,159 --> 00:24:29,490

thank you very much I'm a nods working

549

00:24:34,220 --> 00:24:31,169

one into the room I'm down here at the

550

00:24:35,960 --> 00:24:34,230

other end of the room good evening good

551
00:24:39,950 --> 00:24:35,970
evening nice to see you here back again

552
00:24:42,619 --> 00:24:39,960
at skeptics in the pub that's a regular

553
00:24:44,330 --> 00:24:42,629
pub er if I could put it that way what

554
00:24:47,090 --> 00:24:44,340
is it about skeptics in the pub him is

555
00:24:49,820 --> 00:24:47,100
that the variety is that the chance to

556
00:24:51,080 --> 00:24:49,830
mingle socially I really like the talks

557
00:24:54,440 --> 00:24:51,090
you get some really interesting guest

558
00:24:56,419 --> 00:24:54,450
speakers in because I know there's

559
00:24:58,190 --> 00:24:56,429
people around the world who think well

560
00:25:00,669 --> 00:24:58,200
shall we have a skeptics in the pub or

561
00:25:03,289 --> 00:25:00,679
not in their location I always say yes

562
00:25:05,509 --> 00:25:03,299
so from your point of view it's having

563
00:25:07,279 --> 00:25:05,519

interesting speakers every month it is

564

00:25:08,930 --> 00:25:07,289

for me and you can look at the topic

565

00:25:10,639 --> 00:25:08,940

online you think I really really want to

566

00:25:12,560 --> 00:25:10,649

see that you get a point of view that

567

00:25:15,560 --> 00:25:12,570

you can't necessarily find easily online

568

00:25:17,690 --> 00:25:15,570

for example and saw the noise so if you

569

00:25:20,210 --> 00:25:17,700

find interesting people then I

570

00:25:21,980 --> 00:25:20,220

definitely want to hear from them it's a

571

00:25:25,249 --> 00:25:21,990

very good point why I come here for the

572

00:25:29,070 --> 00:25:25,259

the shampoo myself of course it goes

573

00:25:32,379 --> 00:25:31,239

we're gonna I ran he's our happy

574

00:25:33,580 --> 00:25:32,389

president here he's been out there

575

00:25:35,350 --> 00:25:33,590

makings have you written any

576

00:25:36,789 --> 00:25:35,360

presidential decrees like Trump written

577

00:25:38,409 --> 00:25:36,799

down some stuff and given it to people

578

00:25:40,539 --> 00:25:38,419

here an executive order sorry an

579

00:25:41,979 --> 00:25:40,549

executive order my executive order says

580

00:25:44,889 --> 00:25:41,989

that everybody must behave rationally

581

00:25:48,519 --> 00:25:44,899

from now on good luck with that well

582

00:25:50,590 --> 00:25:48,529

good luck with look out what we've been

583

00:25:52,600 --> 00:25:50,600

asking people and you might be upon this

584

00:25:55,029 --> 00:25:52,610

ISM I've been asking people what do you

585

00:25:57,549 --> 00:25:55,039

think is the newest who that's around we

586

00:25:59,379 --> 00:25:57,559

all know all time we like astrology who

587

00:26:01,779 --> 00:25:59,389

perhaps me one the oldest run have to be

588

00:26:03,639 --> 00:26:01,789

a medical work some sort oh yeah medical

589

00:26:04,989 --> 00:26:03,649

or lifestyle because that's that's

590

00:26:07,690 --> 00:26:04,999

what's happening at the moment people

591

00:26:10,029 --> 00:26:07,700

are always looking for magic solutions

592

00:26:11,289 --> 00:26:10,039

to their problems what about that

593

00:26:13,960 --> 00:26:11,299

cranial one where they put the balloon

594

00:26:15,700 --> 00:26:13,970

up your nose how new is that one I guess

595

00:26:17,349 --> 00:26:15,710

well they it said I inflate the balloon

596

00:26:19,779 --> 00:26:17,359

up you know it was lucky enough to be

597

00:26:22,239 --> 00:26:19,789

oblivious to that until now so thank you

598

00:26:25,130 --> 00:26:22,249

oh my god that's okay I think it's a

599

00:26:28,039 --> 00:26:25,140

it's a subset of choir practice

600

00:26:29,780 --> 00:26:28,049

I don't even know what to say balloon up

601
00:26:31,730 --> 00:26:29,790
the nose you inflate the balloon a bit

602
00:26:34,340 --> 00:26:31,740
and it balances the bones it's just

603
00:26:36,710 --> 00:26:34,350
inside the sinuses or something I think

604
00:26:39,740 --> 00:26:36,720
an ENT would be better equipped to deal

605
00:26:43,100 --> 00:26:39,750
with my nose than your backed up balloon

606
00:26:45,650 --> 00:26:43,110
up my nose well no I I don't know

607
00:26:47,480 --> 00:26:45,660
look I'm not it's not a medical expert

608
00:26:48,799 --> 00:26:47,490
of course but it doesn't sound right to

609
00:26:50,539 --> 00:26:48,809
me look there's plenty of apps on your

610
00:26:51,770 --> 00:26:50,549
mobile phone that are pretty woo we like

611
00:26:53,810 --> 00:26:51,780
the ones that like show you pretty

612
00:26:55,549 --> 00:26:53,820
colors and supposedly make you relax and

613
00:26:57,650 --> 00:26:55,559

stuff like that that's a bit well I

614

00:26:58,730 --> 00:26:57,660

think it could make you relax the

615

00:27:00,740 --> 00:26:58,740

question is whether there's evidence

616

00:27:02,390 --> 00:27:00,750

that it actually does that on a regular

617

00:27:03,830 --> 00:27:02,400

basis and better than other things

618

00:27:05,840 --> 00:27:03,840

you know there's all kinds of things you

619

00:27:10,400 --> 00:27:05,850

know playing solitaire maybe makes you

620

00:27:12,919 --> 00:27:10,410

real I'm not sure that any of these

621

00:27:16,450 --> 00:27:12,929

stuck up in terms of evidence yeah good

622

00:27:19,460 --> 00:27:16,460

good point we enjoy your night Thanks

623

00:27:20,750 --> 00:27:19,470

it's two Mendham Jim the question of the

624

00:27:23,270 --> 00:27:20,760

night I think the question of the night

625

00:27:27,470 --> 00:27:23,280

what's the most recent whoo you've heard

626

00:27:28,789 --> 00:27:27,480

about today I mean you're on the

627

00:27:31,010 --> 00:27:28,799

frontline of the Australian skeptics

628

00:27:33,650 --> 00:27:31,020

you'd get questions often or people

629

00:27:35,810 --> 00:27:33,660

requiring yeah absolutely yes the ones

630

00:27:37,340 --> 00:27:35,820

I've had recently were obviously the

631

00:27:38,960 --> 00:27:37,350

miracle House he mentioned that one the

632

00:27:40,490 --> 00:27:38,970

the German oh that's a good point oh

633

00:27:42,140 --> 00:27:40,500

please tell our audience yeah well

634

00:27:44,750 --> 00:27:42,150

basically there's a house in the western

635

00:27:46,490 --> 00:27:44,760

suburbs of Sydney where the the son of

636

00:27:51,230 --> 00:27:46,500

the family died in the car crash in

637

00:27:53,690 --> 00:27:51,240

about the 2008 2009 and apparently his

638

00:27:56,270 --> 00:27:53,700

spirit has come back and is manifesting

639

00:27:59,390 --> 00:27:56,280

itself in the house by dropping oil down

640

00:28:02,000 --> 00:27:59,400

the side of the walls and leaving ash in

641

00:28:04,700 --> 00:28:02,010

the floor etc and it's become a bit of a

642

00:28:06,799 --> 00:28:04,710

a tourist spot a bit of Earth of if a

643

00:28:08,120 --> 00:28:06,809

lot of the the Lord's type true is

644

00:28:10,970 --> 00:28:08,130

they're actually turning up their people

645

00:28:12,620 --> 00:28:10,980

coming to pray and and do all sorts of

646

00:28:16,430 --> 00:28:12,630

wonderful things about now this is a

647

00:28:19,850 --> 00:28:16,440

story at five six seven years ago and I

648

00:28:21,500 --> 00:28:19,860

was on one of these TV shows to make my

649

00:28:22,649 --> 00:28:21,510

comment about it but I've never actually

650

00:28:23,940 --> 00:28:22,659

gone to the house

651
00:28:25,739 --> 00:28:23,950
now I haven't been to the house I don't

652
00:28:27,899 --> 00:28:25,749
know Ian has our challenge coordinator

653
00:28:29,399 --> 00:28:27,909
has been there right he went back there

654
00:28:31,919 --> 00:28:29,409
when it was first up pretty much it was

655
00:28:33,779 --> 00:28:31,929
pretty soon after I was first announced

656
00:28:35,129 --> 00:28:33,789
and but it has they're still going and

657
00:28:37,169 --> 00:28:35,139
still going strong look at a facebook

658
00:28:38,969 --> 00:28:37,179
page lots of videos and things they're

659
00:28:41,249 --> 00:28:38,979
showing they're having concerts there

660
00:28:43,259 --> 00:28:41,259
it's all sort of thing so it seems to be

661
00:28:44,789 --> 00:28:43,269
sort of very exciting for them you know

662
00:28:46,560 --> 00:28:44,799
then which is which is interesting but I

663
00:28:48,180 --> 00:28:46,570

mean to my point of view and I was

664

00:28:50,219 --> 00:28:48,190

having a chat with a journalist about it

665

00:28:52,499 --> 00:28:50,229

the manifestations of this thing are the

666

00:28:54,419 --> 00:28:52,509

most banal things you've ever heard you

667

00:28:55,619 --> 00:28:54,429

know from having the oil running down

668

00:28:56,940 --> 00:28:55,629

the wall which looked like it's been

669

00:28:59,249 --> 00:28:56,950

splashed on and they're just running

670

00:29:00,499 --> 00:28:59,259

down some of which is now turning brown

671

00:29:02,849 --> 00:29:00,509

and probably getting a bit smelly

672

00:29:04,589 --> 00:29:02,859

there's ash which turns out with the oil

673

00:29:06,810 --> 00:29:04,599

turns out to be was has been tested

674

00:29:07,909 --> 00:29:06,820

scientifically turns out to be vegetable

675

00:29:10,259 --> 00:29:07,919

oil mixed with water

676
00:29:13,049 --> 00:29:10,269
there's the ash on the floor which turns

677
00:29:15,419 --> 00:29:13,059
out to be just charcoal there's now

678
00:29:16,710 --> 00:29:15,429
appearing bits of incense which were

679
00:29:18,690 --> 00:29:16,720
there before so there's a bit of a

680
00:29:21,149 --> 00:29:18,700
development could of evolution in the

681
00:29:22,680 --> 00:29:21,159
miracles but the manifestation there's

682
00:29:25,889 --> 00:29:22,690
things being written on the walls like

683
00:29:29,560 --> 00:29:25,899
the the sun's birth date which means God

684
00:29:34,159 --> 00:29:33,019
but I mean and honestly it's it'll be

685
00:29:35,720 --> 00:29:34,169
more interesting with something exciting

686
00:29:37,940 --> 00:29:35,730
happen something really sort of you know

687
00:29:39,380 --> 00:29:37,950
definitive States something that sort of

688
00:29:41,480 --> 00:29:39,390

you know will turn the a bit become

689

00:29:43,190 --> 00:29:41,490

prime minister that sort of things let

690

00:29:45,289 --> 00:29:43,200

me know we covered this some years ago

691

00:29:46,850 --> 00:29:45,299

in the in the journal the skeptic and

692

00:29:48,140 --> 00:29:46,860

I'll add a link on the show notes and in

693

00:29:49,669 --> 00:29:48,150

fact I wrote something about it all

694

00:29:51,260 --> 00:29:49,679

those years you have to read read it

695

00:29:52,880 --> 00:29:51,270

myself to remember yeah well sort of

696

00:29:54,950 --> 00:29:52,890

after you guys after a and and you sort

697

00:29:56,899 --> 00:29:54,960

of made your pronouncements on TV

698

00:29:59,149 --> 00:29:56,909

me being the frontline kept getting

699

00:30:02,210 --> 00:29:59,159

phone calls from outraged people saying

700

00:30:05,269 --> 00:30:02,220

you know you you dirty heathens etc

701
00:30:06,919 --> 00:30:05,279
thing anyway so yeah that's the price

702
00:30:09,139 --> 00:30:06,929
you pay for being on the front line the

703
00:30:12,639 --> 00:30:09,149
front line now I was on radio last night

704
00:30:15,260 --> 00:30:12,649
here in New South Wales in the evenings

705
00:30:17,680 --> 00:30:15,270
you've got any reactions at the disk

706
00:30:20,899 --> 00:30:17,690
from that no no all right

707
00:30:22,039 --> 00:30:20,909
wasting my time you know I'm sure it'll

708
00:30:24,320 --> 00:30:22,049
come in I mean we've been getting a lot

709
00:30:25,639 --> 00:30:24,330
of that bagged homeopathy you bagged

710
00:30:27,620 --> 00:30:25,649
honey up with me very well actually I

711
00:30:28,789 --> 00:30:27,630
think he did have some phone calls that

712
00:30:30,620 --> 00:30:28,799
came in I heard actually they were

713
00:30:32,149 --> 00:30:30,630

supportive of you some that weren't but

714

00:30:34,159 --> 00:30:32,159

in the studio yeah they didn't put them

715

00:30:35,810 --> 00:30:34,169

all the way oh really okay okay that's

716

00:30:37,760 --> 00:30:35,820

good to hear actually no because we do

717

00:30:39,289 --> 00:30:37,770

also promoted the bent spoon aboard yeah

718

00:30:41,930 --> 00:30:39,299

which I am getting a good run on

719

00:30:44,330 --> 00:30:41,940

actually very sees a lot of nominations

720

00:30:48,019 --> 00:30:44,340

coming in for various people especially

721

00:30:50,889 --> 00:30:48,029

a lady named Sarah Stevenson who has a

722

00:30:54,820 --> 00:30:50,899

blog called Sarah's day in which he has

723

00:30:58,190 --> 00:30:54,830

described how she has cured herself of

724

00:31:02,630 --> 00:30:58,200

precancerous debris get pre cancer or

725

00:31:04,130 --> 00:31:02,640

cervical issues and with with natural

726

00:31:05,570 --> 00:31:04,140

foods and that sort of stuff at a bit of

727

00:31:07,190 --> 00:31:05,580

prayer as well we've heard this sort of

728

00:31:09,289 --> 00:31:07,200

thing before haven't we dropped out many

729

00:31:11,060 --> 00:31:09,299

times so a lot of people pretty outraged

730

00:31:12,500 --> 00:31:11,070

about that one actually so people want

731

00:31:13,700 --> 00:31:12,510

to nominate somebody in Australia for

732

00:31:15,649 --> 00:31:13,710

the bench spoon award they just go to

733

00:31:17,510 --> 00:31:15,659

skeptics calm today you kind of skeptics

734

00:31:18,919 --> 00:31:17,520

condo you pull down one of the menus and

735

00:31:20,779 --> 00:31:18,929

you'll see been spoon awards down there

736

00:31:22,159 --> 00:31:20,789

and you can sort of see the past winners

737

00:31:23,510 --> 00:31:22,169

off the bed spoon award and even make

738

00:31:24,980 --> 00:31:23,520

your own nomination for this year as

739

00:31:26,779 --> 00:31:24,990

well and if you're feeling particularly

740

00:31:29,269 --> 00:31:26,789

bored one day just ring up him and tell

741

00:31:31,490 --> 00:31:29,279

him you're amazing claim yeah yeah

742

00:31:32,960 --> 00:31:31,500

thanks Richard thanks a lot I get those

743

00:31:35,400 --> 00:31:32,970

all the time

744

00:31:37,080 --> 00:31:35,410

I'm a speaker the Postum actually gave

745

00:31:38,580 --> 00:31:37,090

us a question tonight because this is a

746

00:31:39,930 --> 00:31:38,590

real winner I thought and I really

747

00:31:41,520 --> 00:31:39,940

enjoyed your segment on the latest

748

00:31:42,900 --> 00:31:41,530

skeptic down as well well that's that's

749

00:31:44,550 --> 00:31:42,910

where the inspiration came from it's

750

00:31:47,550 --> 00:31:44,560

modern we like you know we've moved into

751
00:31:49,530 --> 00:31:47,560
the 21st century and there's all sorts

752
00:31:52,590 --> 00:31:49,540
of random crap out there and I think

753
00:31:54,000 --> 00:31:52,600
that it's nice to embrace it and pick it

754
00:31:54,930 --> 00:31:54,010
apart well it's true because a lot of

755
00:31:57,210 --> 00:31:54,940
people say oh there's nothing new Under

756
00:31:59,130 --> 00:31:57,220
the Sun as well but a lot of these are

757
00:32:00,870 --> 00:31:59,140
reworking of old ideas but there's some

758
00:32:02,490 --> 00:32:00,880
stuff in there I remember there was an

759
00:32:04,440 --> 00:32:02,500
iPhone app that would flash colors at

760
00:32:05,850 --> 00:32:04,450
you that would make you relax and I

761
00:32:07,230 --> 00:32:05,860
think it was also there was one were

762
00:32:09,420 --> 00:32:07,240
they a Chinese when they reckoned they

763
00:32:10,830 --> 00:32:09,430

could purify stuff by the colours and I

764

00:32:12,330 --> 00:32:10,840

thought no there's no colour that's

765

00:32:14,340 --> 00:32:12,340

gonna come out of an LED screen it's

766

00:32:15,270 --> 00:32:14,350

gonna kill bugs yeah exactly and things

767

00:32:16,410 --> 00:32:15,280

as well that you know the little

768

00:32:17,730 --> 00:32:16,420

stickers that you're supposed to put on

769

00:32:19,800 --> 00:32:17,740

the back of your phone and it protects

770

00:32:21,540 --> 00:32:19,810

you and if they actually work then your

771

00:32:23,130 --> 00:32:21,550

phone wouldn't work all that kind of

772

00:32:24,390 --> 00:32:23,140

stuff so that's very modern isn't it

773

00:32:25,950 --> 00:32:24,400

it's a modern take on things and yeah

774

00:32:27,480 --> 00:32:25,960

it's very interesting because you

775

00:32:28,980 --> 00:32:27,490

brought up the fact that all all the

776

00:32:30,240 --> 00:32:28,990

ones that measure your cycle when you're

777

00:32:33,420 --> 00:32:30,250

trying to get pregnant or not getting

778

00:32:33,870 --> 00:32:33,430

pregnant is very individual and highly

779

00:32:37,140 --> 00:32:33,880

variable

780

00:32:40,260 --> 00:32:37,150

yeah I mean so like they claimed some 95

781

00:32:43,140 --> 00:32:40,270

ish percent efficacy but that's in like

782

00:32:44,820 --> 00:32:43,150

a very very small number of people and

783

00:32:46,590 --> 00:32:44,830

who has time to take the correct basal

784

00:32:48,960 --> 00:32:46,600

temperature at the same time every day

785

00:32:50,910 --> 00:32:48,970

who actually has a life right exactly I

786

00:32:52,350 --> 00:32:50,920

know I certainly don't know exactly well

787

00:32:54,060 --> 00:32:52,360

it's an odd thing to do first thing in

788

00:32:55,740 --> 00:32:54,070

the morning you know and of course it's

789

00:32:57,120 --> 00:32:55,750

got to be when you just wake up isn't it

790

00:32:58,650 --> 00:32:57,130

like you can't be too awake they're also

791

00:33:00,510 --> 00:32:58,660

temperature changed immediately doesn't

792

00:33:02,310 --> 00:33:00,520

you literally have to be opening your

793

00:33:03,810 --> 00:33:02,320

eyes and shoving a thermometer in your

794

00:33:04,350 --> 00:33:03,820

mouth no thanks

795

00:33:07,080 --> 00:33:04,360

Wow

796

00:33:09,690 --> 00:33:07,090

and how's it go up or down after wake up

797

00:33:11,880 --> 00:33:09,700

by the way just them usually I would

798

00:33:13,500 --> 00:33:11,890

imagine you up a bit because you I think

799

00:33:14,850 --> 00:33:13,510

it generally goes up a little bit it

800

00:33:16,769 --> 00:33:14,860

certainly fluctuates and obviously

801
00:33:18,389 --> 00:33:16,779
things like the idea is you do it as

802
00:33:20,159 --> 00:33:18,399
soon as you wake up because you brushed

803
00:33:21,120 --> 00:33:20,169
your teeth or done things like that then

804
00:33:22,560 --> 00:33:21,130
you obviously get affected if you're

805
00:33:24,029 --> 00:33:22,570
eating and drinking it's gonna affect it

806
00:33:25,649 --> 00:33:24,039
all that kind of stuff I think it's kind

807
00:33:28,169 --> 00:33:25,659
of for a good baseline but bear in mind

808
00:33:29,159 --> 00:33:28,179
humans lie all the time we lie to

809
00:33:31,470 --> 00:33:29,169
ourselves

810
00:33:33,120 --> 00:33:31,480
all the time so you know people be

811
00:33:36,330 --> 00:33:33,130
taking their temperature just after

812
00:33:39,090 --> 00:33:36,340
they've had breakfast because I just do

813
00:33:41,669 --> 00:33:39,100

it now exactly exactly you know people

814

00:33:43,680 --> 00:33:41,679

do it with the pill oh you smoke the

815

00:33:46,080 --> 00:33:43,690

pill at the same time every single you

816

00:33:48,330 --> 00:33:46,090

come off it by a couple of hours

817

00:33:54,629 --> 00:33:48,340

occasional you could miss a day yeah and

818

00:33:56,340 --> 00:33:54,639

then I'll just take two tomorrow now

819

00:33:58,110 --> 00:33:56,350

what would you so is there one William

820

00:33:59,070 --> 00:33:58,120

honest legend specifically at all or

821

00:34:00,720 --> 00:33:59,080

like as you mentioned the author is

822

00:34:02,759 --> 00:34:00,730

there one a pig I mean you mentioned the

823

00:34:04,919 --> 00:34:02,769

recycle one is there one that you would

824

00:34:07,049 --> 00:34:04,929

suggest we have a look at to go haha I

825

00:34:09,329 --> 00:34:07,059

think one of my favorite modern ruse is

826

00:34:11,339 --> 00:34:09,339

this whole blocking cell phone radiation

827

00:34:13,919 --> 00:34:11,349

all that kind of stuff because I just

828

00:34:16,169 --> 00:34:13,929

love the fact that if that did work your

829

00:34:18,659 --> 00:34:16,179

phone would not work it's so easy to

830

00:34:20,460 --> 00:34:18,669

test hmm but everyone still oh you still

831

00:34:21,960 --> 00:34:20,470

see people nowadays they even have the

832

00:34:23,430 --> 00:34:21,970

ones that go in your headphone jack if

833

00:34:24,540 --> 00:34:23,440

you've still got a headphone jack and

834

00:34:25,859 --> 00:34:24,550

all that kind of stuff you just thing

835

00:34:27,210 --> 00:34:25,869

like aurilla you're advertising to the

836

00:34:30,180 --> 00:34:27,220

world that you've bought into this

837

00:34:32,369 --> 00:34:30,190

expensive knob you can get small Faraday

838

00:34:34,409 --> 00:34:32,379

bags but for your phone can't you so

839

00:34:36,089 --> 00:34:34,419

that yes it doesn't work but that isn't

840

00:34:36,450 --> 00:34:36,099

very good because then your phone's not

841

00:34:38,280 --> 00:34:36,460

working

842

00:34:40,710 --> 00:34:38,290

yeah I've actually seen the quite a few

843

00:34:43,619 --> 00:34:40,720

artists do this at gigs now where when

844

00:34:44,970 --> 00:34:43,629

you go in they they force you to hand in

845

00:34:47,460 --> 00:34:44,980

your phone to be put into this little

846

00:34:49,560 --> 00:34:47,470

like magic bag that stops all you know

847

00:34:51,060 --> 00:34:49,570

and it's for security so obviously they

848

00:34:52,859 --> 00:34:51,070

lock it away in a locker or they give it

849

00:34:54,450 --> 00:34:52,869

back to you but it's locked which I

850

00:34:56,849 --> 00:34:54,460

think it's like an interesting idea but

851

00:34:58,140 --> 00:34:56,859

if you've got kids you know and it's

852

00:34:59,820 --> 00:34:58,150

always a babysitter with them the last

853

00:35:00,870 --> 00:34:59,830

thing you want is to be thinking oh god

854

00:35:02,339 --> 00:35:00,880

I could be getting a phone call right

855

00:35:03,510 --> 00:35:02,349

now and I wouldn't know about it so

856

00:35:05,070 --> 00:35:03,520

they're mainly worried about you filming

857

00:35:06,810 --> 00:35:05,080

their concert that's a problem right and

858

00:35:08,550 --> 00:35:06,820

like screens everywhere I think that

859

00:35:10,020 --> 00:35:08,560

kind of stuff is you know the technology

860

00:35:11,849 --> 00:35:10,030

obviously exists and it works but I

861

00:35:13,559 --> 00:35:11,859

think it's been poorly implemented like

862

00:35:15,210 --> 00:35:13,569

you can't go about forcing people you

863

00:35:17,700 --> 00:35:15,220

should be encouraging people to enjoy

864

00:35:18,809 --> 00:35:17,710

your gig more and then maybe you won't

865

00:35:21,780 --> 00:35:18,819

be attached to your phone the whole time

866

00:35:23,910 --> 00:35:21,790

and has anyone ever watched a video that

867

00:35:25,589 --> 00:35:23,920

they've taken of an artist on stage I

868

00:35:29,190 --> 00:35:25,599

don't who who has watched the one-hour

869

00:35:30,660 --> 00:35:29,200

video that they've made sound yeah you

870

00:35:31,980 --> 00:35:30,670

go on YouTube because you want to see

871

00:35:33,089 --> 00:35:31,990

that gig from last night that you

872

00:35:40,050 --> 00:35:33,099

couldn't go to and it's something

873

00:35:41,520 --> 00:35:40,060

utterly awful next to the speaker the

874

00:35:45,050 --> 00:35:41,530

whole time it's just like bouncing

875

00:35:51,839 --> 00:35:49,559

exactly and of course we have a return

876

00:35:53,400 --> 00:35:51,849

you who've we got here Jessica has it

877

00:35:55,559 --> 00:35:53,410

right yeah you haven't been here for a

878

00:35:57,390 --> 00:35:55,569

while no I've been visiting with uni

879

00:35:58,829 --> 00:35:57,400

stuff and then feeling stressed and

880

00:36:01,109 --> 00:35:58,839

feeling exhausted but I'm here tonight

881

00:36:02,309 --> 00:36:01,119

I'm very happy to be here oh it's great

882

00:36:04,079 --> 00:36:02,319

and now you've had a bit of time to

883

00:36:05,460 --> 00:36:04,089

think about what modern whoo you've

884

00:36:07,410 --> 00:36:05,470

encountered maybe you've encountered in

885

00:36:15,150 --> 00:36:07,420

your job or your studies what's a new

886

00:36:16,650 --> 00:36:15,160

word that's come about I think one thing

887

00:36:18,750 --> 00:36:16,660

I mean this might have already been

888

00:36:20,970 --> 00:36:18,760

covered in different skeptical fields I

889

00:36:23,820 --> 00:36:20,980

think it has been the thing that Gweneth

890

00:36:25,980 --> 00:36:23,830

Paltrow was promoting that were these

891

00:36:28,950 --> 00:36:25,990

little stickers of like astronauts suit

892

00:36:30,570 --> 00:36:28,960

fabric or so they said I imagine so many

893

00:36:32,130 --> 00:36:30,580

things on her site you could have

894

00:36:35,849 --> 00:36:32,140

mentioned and this is what I don't know

895

00:36:36,960 --> 00:36:35,859

about tell us this it was sort of

896

00:36:39,089 --> 00:36:36,970

stickers that you're supposed to stick

897

00:36:41,579 --> 00:36:39,099

on your body that apparently is made out

898

00:36:47,280 --> 00:36:41,589

of the fabric of astronaut suits I have

899

00:36:49,079 --> 00:36:47,290

no idea if it was probably wasn't Noble

900

00:36:50,460 --> 00:36:49,089

little stickers so I can imagine some

901
00:36:52,829 --> 00:36:50,470
people would really like to accessorize

902
00:36:53,910 --> 00:36:52,839
with them which is not a problem in and

903
00:36:55,680 --> 00:36:53,920
of itself as long as they're not too

904
00:36:57,480 --> 00:36:55,690
expensive but they were making quite big

905
00:37:00,270 --> 00:36:57,490
claims I don't remember exactly but I

906
00:37:00,990 --> 00:37:00,280
think it was relating to maybe health or

907
00:37:02,609 --> 00:37:01,000
Oh

908
00:37:05,730 --> 00:37:02,619
Tricia's pulled it up what does it say

909
00:37:07,829 --> 00:37:05,740
they do by frequency by frequency

910
00:37:09,390 --> 00:37:07,839
healing I don't know what that means but

911
00:37:11,760 --> 00:37:09,400
I think it probably doesn't work I

912
00:37:13,200 --> 00:37:11,770
suspect it's probably at the frequency

913
00:37:14,579 --> 00:37:13,210

of the earth or something like that so

914

00:37:16,410 --> 00:37:14,589

it balances you with something is that

915

00:37:18,180 --> 00:37:16,420

the go 45

916

00:37:19,440 --> 00:37:18,190

you don't have to put anyone in your

917

00:37:21,360 --> 00:37:19,450

special purpose do you it's nothing like

918

00:37:22,950 --> 00:37:21,370

that is it I mean it's good as pastor

919

00:37:24,270 --> 00:37:22,960

she tells a lot of people to put things

920

00:37:25,650 --> 00:37:24,280

in their intimate regions that they

921

00:37:30,390 --> 00:37:25,660

probably shouldn't put there to begin

922

00:37:34,230 --> 00:37:30,400

with like smoke and Jade eggs so there

923

00:37:36,420 --> 00:37:34,240

they target imbalances and it's

924

00:37:39,330 --> 00:37:36,430

programmed to an ideal frequency I don't

925

00:37:44,040 --> 00:37:39,340

know what that means though okay that

926

00:37:45,330 --> 00:37:44,050

means nothing well yeah well I think

927

00:37:47,100 --> 00:37:45,340

that is a pretty new one and basically

928

00:37:48,630 --> 00:37:47,110

if you're looking for the new maybe her

929

00:37:50,130 --> 00:37:48,640

sight group you to do video or whatever

930

00:37:52,050 --> 00:37:50,140

it is called me the place to look really

931

00:37:54,030 --> 00:37:52,060

isn't it I think I better go talk to

932

00:37:55,320 --> 00:37:54,040

some other people thank you you've all

933

00:38:02,150 --> 00:37:55,330

made me feel I'm gonna go on the goop

934

00:38:06,330 --> 00:38:05,070

it's Jessica senior who is one of the

935

00:38:08,700 --> 00:38:06,340

convenience here at skeptics in the pub

936

00:38:11,040 --> 00:38:08,710

Jessica I noticed that the Australian

937

00:38:16,470 --> 00:38:11,050

skeptics have a new thing happening a

938

00:38:17,100 --> 00:38:16,480

blood drive yes this initiative was

939

00:38:18,750 --> 00:38:17,110

thought of by

940

00:38:23,120 --> 00:38:18,760

Alethea Dean one of our committee

941

00:38:27,390 --> 00:38:23,130

members and so we we've got ourselves

942

00:38:30,030 --> 00:38:27,400

registered with the red cross blood bank

943

00:38:33,140 --> 00:38:30,040

as a group under the name of Australian

944

00:38:37,759 --> 00:38:33,150

sceptics very imaginative

945

00:38:39,950 --> 00:38:37,769

and anybody can roll up and donate under

946

00:38:41,630 --> 00:38:39,960

the name of our group but we also

947

00:38:44,930 --> 00:38:41,640

thought it'd be really really fun to

948

00:38:47,480 --> 00:38:44,940

have a specific occasion group root

949

00:38:49,489 --> 00:38:47,490

donation so we're going to have a blood

950

00:38:53,359 --> 00:38:49,499

drive and it will be spread across a

951
00:38:55,880 --> 00:38:53,369
week but we will all go or we'll get as

952
00:38:58,849 --> 00:38:55,890
many people together to go to the town

953
00:39:02,870 --> 00:38:58,859
hall blood bank donation center on

954
00:39:04,160 --> 00:39:02,880
Saturday the 8th of September and we're

955
00:39:07,279 --> 00:39:04,170
going to have to stagger the bookings

956
00:39:09,559 --> 00:39:07,289
because there's a limited number at one

957
00:39:11,720 --> 00:39:09,569
time that can actually be they can only

958
00:39:14,569 --> 00:39:11,730
handle thank X amount of people they can

959
00:39:17,299 --> 00:39:14,579
only handle X amount of people but we're

960
00:39:19,370 --> 00:39:17,309
all gonna roll up we're gonna slot

961
00:39:23,140 --> 00:39:19,380
people into various time slots somewhere

962
00:39:26,269 --> 00:39:23,150
between 11 o'clock and one a 1 p.m. and

963
00:39:28,970 --> 00:39:26,279

then as people finish we're going to go

964

00:39:31,370 --> 00:39:28,980

after the pub hey now I like the sound

965

00:39:35,329 --> 00:39:31,380

of this yeah I think it's going to be

966

00:39:37,819 --> 00:39:35,339

good fun and committee members can't

967

00:39:40,069 --> 00:39:37,829

donate for various reasons so they will

968

00:39:43,190 --> 00:39:40,079

be they will be there for support and

969

00:39:46,009 --> 00:39:43,200

handing out lollies and cakes and other

970

00:39:48,019 --> 00:39:46,019

delicious treats to the donors this is a

971

00:39:51,979 --> 00:39:48,029

wonderful idea now how can people find

972

00:39:53,299 --> 00:39:51,989

out more about this for the newsletter

973

00:39:55,190 --> 00:39:53,309

that will be details in the newsletter

974

00:40:00,739 --> 00:39:55,200

details details on the Facebook page

975

00:40:06,920 --> 00:40:00,749

details on the meetup group and all the

976
00:40:09,170 --> 00:40:06,930
regular outlets they Saturday the 8th of

977
00:40:11,120 --> 00:40:09,180
September certainly the 8th of September

978
00:40:13,400 --> 00:40:11,130
I'll be there I'll be giving blood may

979
00:40:15,170 --> 00:40:13,410
not will be there passing out yeah I'm

980
00:40:16,880 --> 00:40:15,180
look I really think it's important thing

981
00:40:18,529 --> 00:40:16,890
to do I would love to do it but every

982
00:40:19,880 --> 00:40:18,539
time I've taught like so the problem is

983
00:40:21,229 --> 00:40:19,890
I would like to have a sedative and the

984
00:40:22,670 --> 00:40:21,239
problem is if you're under the effects

985
00:40:24,950 --> 00:40:22,680
of a sedative you probably can't give

986
00:40:26,930 --> 00:40:24,960
blood I'm sure we can manage something

987
00:40:28,069 --> 00:40:26,940
for your main art I'll see what I can

988
00:40:29,539 --> 00:40:28,079

find out I'll see what I can

989

00:40:32,870 --> 00:40:29,549

I've just been talking to the naughty

990

00:40:34,579 --> 00:40:32,880

corner I saw that yes and look and and

991

00:40:36,049 --> 00:40:34,589

look that but lots of new whoo that we

992

00:40:38,630 --> 00:40:36,059

hadn't thought about that to come about

993

00:40:40,020 --> 00:40:38,640

and and I've got some research to do

994

00:40:42,360 --> 00:40:40,030

that's all I'm gonna say

995

00:40:44,640 --> 00:40:42,370

very interesting thank you main up Thank

996

00:40:47,970 --> 00:40:44,650

You Jessica you are most welcome see you

997

00:40:49,590 --> 00:40:47,980

at the blood drive which I learned may

998

00:40:51,720 --> 00:40:49,600

not learn a valuable lesson about things

999

00:40:53,640 --> 00:40:51,730

tonight what's that be careful what you

1000

00:40:55,920 --> 00:40:53,650

say to people about whether berries pot

1001
00:40:57,720 --> 00:40:55,930
organs are ready for various seasons and

1002
00:41:00,150 --> 00:40:57,730
when you're asking a question of a

1003
00:41:02,880 --> 00:41:00,160
scientist talk loudly and be clearly and

1004
00:41:06,510 --> 00:41:02,890
I was wasn't I said it smile when I

1005
00:41:07,770 --> 00:41:06,520
asked my question at night you did sorry

1006
00:41:09,690 --> 00:41:07,780
we're just still working on how to use

1007
00:41:11,610 --> 00:41:09,700
two microphones here mind you we look

1008
00:41:13,500 --> 00:41:11,620
like we look like we are narrating an

1009
00:41:15,060 --> 00:41:13,510
invisible sporting game don't we because

1010
00:41:16,920 --> 00:41:15,070
we're got our mic cubes up on me like

1011
00:41:18,450 --> 00:41:16,930
everybody look just check out the photo

1012
00:41:19,950 --> 00:41:18,460
on the on the website it's hilarious

1013
00:41:21,510 --> 00:41:19,960

that's what we look like tonight was a

1014

00:41:22,800 --> 00:41:21,520

good night my god thanks for coming

1015

00:41:24,780 --> 00:41:22,810

along we've got some nice interviews

1016

00:41:26,670 --> 00:41:24,790

with some skeptics am i right yes and I

1017

00:41:28,950 --> 00:41:26,680

spoke to a scientist and I asked a clear

1018

00:41:30,540 --> 00:41:28,960

question but I wasn't ready for when the

1019

00:41:33,030 --> 00:41:30,550

person gives you fault Oh what do you

1020

00:41:35,160 --> 00:41:33,040

mean by that and what do you really want

1021

00:41:36,510 --> 00:41:35,170

to say I just read it on the web it's

1022

00:41:37,620 --> 00:41:36,520

what you really want to say but that was

1023

00:41:39,360 --> 00:41:37,630

cool it was a good thing now who's up

1024

00:41:41,760 --> 00:41:39,370

next month do we know we don't know I

1025

00:41:43,500 --> 00:41:41,770

will we'll find out soon but whoever it

1026

00:41:45,300 --> 00:41:43,510

is it's sure to be a good night had a

1027

00:41:46,740 --> 00:41:45,310

big crowd here tonight people still here

1028

00:41:48,450 --> 00:41:46,750

talking and drinking which is really

1029

00:41:50,250 --> 00:41:48,460

good and for Perth lessness to the

1030

00:41:52,320 --> 00:41:50,260

sceptic zone I'll be DJing at the

1031

00:41:54,150 --> 00:41:52,330

Hellenic Club there in Perth one show

1032

00:41:55,740 --> 00:41:54,160

only on the 11th of August so come along

1033

00:41:58,470 --> 00:41:55,750

we're going to be having a big back to

1034

00:42:00,450 --> 00:41:58,480

eighties night it's may not in Perth how

1035

00:42:02,820 --> 00:42:00,460

can people find out more about them if

1036

00:42:05,040 --> 00:42:02,830

they go to the Maynard website or they

1037

00:42:06,540 --> 00:42:05,050

go to the Maynard Facebook page or they

1038

00:42:09,000 --> 00:42:06,550

just drop me a line but basically the

1039

00:42:11,040 --> 00:42:09,010

Hellenic Club on the 11th of August from

1040

00:42:12,240 --> 00:42:11,050

8 o'clock till late I'll be playing some

1041

00:42:13,530 --> 00:42:12,250

80 stuff there and we're gonna have a

1042

00:42:15,690 --> 00:42:13,540

huge night one show only because

1043

00:42:17,730 --> 00:42:15,700

basically after that I'll be asked to

1044

00:42:20,430 --> 00:42:17,740

leave Western Australia you will folks

1045

00:42:29,430 --> 00:42:20,440

over in Perth there's the clue go along

1046

00:42:41,650 --> 00:42:36,020

[Music]

1047

00:42:44,890 --> 00:42:41,660

this Tuesday night B 7th of August from

1048

00:42:48,010 --> 00:42:44,900

7:30 p.m. at the Maury skeptics in the

1049

00:42:50,980 --> 00:42:48,020

pub just south of Melbourne a talk by

1050

00:42:53,760 --> 00:42:50,990

mal Vickers the shock highest of the

1051

00:42:59,100 --> 00:42:55,890

skeptics are in a constant battle with

1052

00:43:01,290 --> 00:42:59,110

marketeers of ineffective products one

1053

00:43:05,280 --> 00:43:01,300

might argue that taking a homeopathic

1054

00:43:08,760 --> 00:43:05,290

product does you no harm or taking mega

1055

00:43:12,120 --> 00:43:08,770

doses of unnecessary vitamin supplements

1056

00:43:14,670 --> 00:43:12,130

it may be the case however if you are

1057

00:43:17,310 --> 00:43:14,680

taking a non therapeutically proven

1058

00:43:20,280 --> 00:43:17,320

product in preference to a product that

1059

00:43:22,260 --> 00:43:20,290

actually works for those excess vitamins

1060

00:43:25,410 --> 00:43:22,270

simply finish being flushed down the

1061

00:43:28,080 --> 00:43:25,420

toilet we need to question both the

1062

00:43:30,210 --> 00:43:28,090

efficacy of the products and the

1063

00:43:33,410 --> 00:43:30,220

significant financial drain on our

1064

00:43:36,930 --> 00:43:33,420

society over 1 billion dollars per annum

1065

00:43:39,750 --> 00:43:36,940

mal will name and shame the shonky

1066

00:43:42,840 --> 00:43:39,760

estufa reputed goods companies how can

1067

00:43:43,410 --> 00:43:42,850

this be determined what measures can be

1068

00:43:45,540 --> 00:43:43,420

used

1069

00:43:49,530 --> 00:43:45,550

finally you will look at what's in the

1070

00:43:51,090 --> 00:43:49,540

TGA s new quote permitted indications

1071

00:43:52,890 --> 00:43:51,100

and quotient regulations

1072

00:43:55,440 --> 00:43:52,900

what have the therapeutics goods

1073

00:43:58,349 --> 00:43:55,450

companies done to get around the new

1074

00:44:01,380 --> 00:43:58,359

regulations and continue to sell shonky

1075

00:44:04,260 --> 00:44:01,390

products via pharmacies mal Vickers is a

1076
00:44:06,420 --> 00:44:04,270
prominent Victorian skeptic he has been

1077
00:44:08,670 --> 00:44:06,430
working with Kent Harvey and others for

1078
00:44:11,190 --> 00:44:08,680
a number of years exposing ineffective

1079
00:44:14,210 --> 00:44:11,200
complementary medicines and ineffective

1080
00:44:16,339 --> 00:44:14,220
healing practices

1081
00:44:19,580 --> 00:44:16,349
that sounds like a fascinating night

1082
00:44:21,560 --> 00:44:19,590
more details look for the link on this

1083
00:44:25,040 --> 00:44:21,570
week's show notes or you can go to meet

1084
00:44:49,430 --> 00:44:25,050
up and look for more D mor di skeptics

1085
00:44:50,990 --> 00:44:49,440
in the public and joining me now all the

1086
00:44:53,300 --> 00:44:51,000
way from beautiful Auckland New Zealand

1087
00:44:55,460 --> 00:44:53,310
is the chair of the New Zealand skeptics

1088
00:44:56,450 --> 00:44:55,470

Craig's here oh hello Craig hello

1089

00:44:58,640 --> 00:44:56,460

Richard how you going

1090

00:45:01,430 --> 00:44:58,650

I'm very well good to catch up with you

1091

00:45:03,620 --> 00:45:01,440

I know that I think we last met in

1092

00:45:06,260 --> 00:45:03,630

Queens down a couple of years back when

1093

00:45:07,940 --> 00:45:06,270

I attended the New Zealand conference

1094

00:45:09,800 --> 00:45:07,950

the skeptics conference and my goodness

1095

00:45:11,660 --> 00:45:09,810

me what a what a wonderful conference

1096

00:45:14,270 --> 00:45:11,670

that was in Queenstown just took my

1097

00:45:16,970 --> 00:45:14,280

breath away it's a beautiful spot yeah

1098

00:45:19,220 --> 00:45:16,980

the the the the spot was absolutely

1099

00:45:21,260 --> 00:45:19,230

fantastic and it was hard to concentrate

1100

00:45:23,390 --> 00:45:21,270

on the speakers sometimes because the

1101

00:45:25,700 --> 00:45:23,400

viewer the you across the lake was

1102

00:45:27,620 --> 00:45:25,710

absolutely mesmerizing I guess that was

1103

00:45:29,599 --> 00:45:27,630

the fatal flaw because if people could

1104

00:45:31,490 --> 00:45:29,609

even look at the speaker or gaze out the

1105

00:45:34,790 --> 00:45:31,500

window and see the most beautiful

1106

00:45:37,760 --> 00:45:34,800

scenery yes indeed

1107

00:45:39,579 --> 00:45:37,770

Siddalee is nice but of course this year

1108

00:45:41,720 --> 00:45:39,589

we're holding it in Auckland which is

1109

00:45:44,180 --> 00:45:41,730

we're not claiming on having any

1110

00:45:46,760 --> 00:45:44,190

fantastic scenery for people to look out

1111

00:45:48,349 --> 00:45:46,770

the window at so hopefully hopefully

1112

00:45:51,530 --> 00:45:48,359

people will pay more attention to the

1113

00:45:52,940 --> 00:45:51,540

speakers I hope so now this is a great

1114

00:45:55,339 --> 00:45:52,950

chance for us to talk about the upcoming

1115

00:45:57,260 --> 00:45:55,349

New Zealand conference folks that's

1116

00:45:58,940 --> 00:45:57,270

gonna be as Craig said in Auckland I

1117

00:46:02,210 --> 00:45:58,950

noticed at a place called butterfly

1118

00:46:05,420 --> 00:46:02,220

Creek and yeah what's that that sounds

1119

00:46:09,650 --> 00:46:05,430

very nice yeah it's it's a really great

1120

00:46:12,800 --> 00:46:09,660

venue so it's sort of a combination of

1121

00:46:15,970 --> 00:46:12,810

sort of a wildlife park where well not

1122

00:46:18,109 --> 00:46:15,980

not sort of a park but and they've got

1123

00:46:20,690 --> 00:46:18,119

animal exhibits and they've got this

1124

00:46:22,640 --> 00:46:20,700

lovely sort of warm room where they've

1125

00:46:25,460 --> 00:46:22,650

got all these butterflies flying around

1126

00:46:27,550 --> 00:46:25,470

so you can walk through the room and see

1127

00:46:29,020 --> 00:46:27,560

all these fantastic

1128

00:46:30,850 --> 00:46:29,030

tropical verifies that you would never

1129

00:46:35,080 --> 00:46:30,860

get to see in New Zealand because we're

1130

00:46:36,940 --> 00:46:35,090

not that tropical and that is that there

1131

00:46:38,800 --> 00:46:36,950

is our conference venue as well so we've

1132

00:46:40,960 --> 00:46:38,810

got so we've hired that place of the

1133

00:46:42,940 --> 00:46:40,970

weekend and so people would come along

1134

00:46:45,370 --> 00:46:42,950

to see to the conference will also get

1135

00:46:47,470 --> 00:46:45,380

opportunity to visit the the butterfly

1136

00:46:50,110 --> 00:46:47,480

Creek facilities and see all the amazing

1137

00:46:52,420 --> 00:46:50,120

exhibits they've got there and we've got

1138

00:46:56,230 --> 00:46:52,430

some amazing exhibits ourselves in terms

1139

00:46:59,140 --> 00:46:56,240

of the speakers that we've got so yeah

1140

00:47:02,500 --> 00:46:59,150

we've got a fantastic array of speakers

1141

00:47:05,860 --> 00:47:02,510

and most of them from from New Zealand

1142

00:47:08,680 --> 00:47:05,870

that's quite fitting I think indeed yes

1143

00:47:13,330 --> 00:47:08,690

so we tend to sort of concentrate on

1144

00:47:16,360 --> 00:47:13,340

sort of a combination of science topics

1145

00:47:20,590 --> 00:47:16,370

and sort of blending in with scepticism

1146

00:47:24,790 --> 00:47:20,600

and sort of how it relates to to culture

1147

00:47:28,090 --> 00:47:24,800

and so on so so one of our sceptical

1148

00:47:30,460 --> 00:47:28,100

speakers would be Ian Bryce who's who

1149

00:47:32,920 --> 00:47:30,470

I'm sure you're aware of he's come from

1150

00:47:36,130 --> 00:47:32,930

the the Australian skeptics so he he is

1151

00:47:38,140 --> 00:47:36,140

a veteran investigator for the

1152

00:47:40,090 --> 00:47:38,150

Australian skeptics and he's done a lot

1153

00:47:42,670 --> 00:47:40,100

of investigations over time which I'm

1154

00:47:44,860 --> 00:47:42,680

sure you're aware of oh absolutely and

1155

00:47:46,960 --> 00:47:44,870

folks this is a probably worth the

1156

00:47:49,720 --> 00:47:46,970

ticket price alone Ian Bryce is a wealth

1157

00:47:52,330 --> 00:47:49,730

of knowledge of skeptical investigations

1158

00:47:55,690 --> 00:47:52,340

here in Australia dating back well over

1159

00:47:58,990 --> 00:47:55,700

30 years he's been forefront in in

1160

00:48:01,030 --> 00:47:59,000

busting charlatans and dodgy devices and

1161

00:48:04,000 --> 00:48:01,040

all sorts of things and his knowledge of

1162

00:48:06,520 --> 00:48:04,010

physics is well it leaves me in the dust

1163

00:48:08,170 --> 00:48:06,530

truly that would be he's an interesting

1164

00:48:11,410 --> 00:48:08,180

man that would be an interesting talk

1165

00:48:13,960 --> 00:48:11,420

I'm sure yeah we actually had him here

1166

00:48:15,790 --> 00:48:13,970

earlier in the year he was over here

1167

00:48:17,140 --> 00:48:15,800

visiting New Zealand and so he popped up

1168

00:48:20,290 --> 00:48:17,150

at one of our skeptics in the pubs

1169

00:48:22,450 --> 00:48:20,300

uh-huh ups and yeah so we got to know

1170

00:48:24,460 --> 00:48:22,460

him in and there was it was fantastic so

1171

00:48:27,160 --> 00:48:24,470

we've been invited and back to speak at

1172

00:48:33,310 --> 00:48:27,170

our conference and we've got a variety

1173

00:48:35,200 --> 00:48:33,320

of sort of local local celebrities and

1174

00:48:39,070 --> 00:48:35,210

also academics who are speaking on a

1175

00:48:40,490 --> 00:48:39,080

variety of science and skeptical based

1176

00:48:43,700 --> 00:48:40,500

topics

1177

00:48:45,110 --> 00:48:43,710

one of the really fascinating speakers

1178

00:48:48,830 --> 00:48:45,120

were going to have as a guy called dr.

1179

00:48:52,580 --> 00:48:48,840

alex taylor and he is specializing in

1180

00:48:56,000 --> 00:48:52,590

research into the the intelligence in

1181

00:48:57,980 --> 00:48:56,010

our native kea bird and that's something

1182

00:48:59,540 --> 00:48:57,990

that your listeners would probably be

1183

00:49:02,720 --> 00:48:59,550

really interested in having a look up if

1184

00:49:05,420 --> 00:49:02,730

you look up kea now kea this is our

1185

00:49:07,880 --> 00:49:05,430

native alpine parrot and they are

1186

00:49:11,060 --> 00:49:07,890

incredibly intelligent and you can

1187

00:49:13,220 --> 00:49:11,070

probably find some euros on youtube of

1188

00:49:15,230 --> 00:49:13,230

the sort of displays of intelligence

1189

00:49:17,810 --> 00:49:15,240

that these these birds have and they are

1190

00:49:20,090 --> 00:49:17,820

just amazing these are the birds of the

1191

00:49:23,330 --> 00:49:20,100

famous for wreaking havoc amongst people

1192

00:49:26,510 --> 00:49:23,340

and motorists and so forth yeah so you

1193

00:49:28,370 --> 00:49:26,520

see it's quite perverse really you'll

1194

00:49:31,250 --> 00:49:28,380

find tourists are quite fascinated with

1195

00:49:36,200 --> 00:49:31,260

taking videos of these birds destroying

1196

00:49:38,600 --> 00:49:36,210

cars and car parks it's I've actually

1197

00:49:42,380 --> 00:49:38,610

had some personal experience myself and

1198

00:49:45,050 --> 00:49:42,390

that I was I was up skiing in the South

1199

00:49:47,240 --> 00:49:45,060

Island once and one of these key is flew

1200

00:49:50,090 --> 00:49:47,250

up and I had my ski helmet on the ground

1201
00:49:53,570 --> 00:49:50,100
and it took quite an interest in my ski

1202
00:49:55,820 --> 00:49:53,580
helmet and and and it was basically

1203
00:49:58,040 --> 00:49:55,830
watching me to see whether I was

1204
00:50:00,470 --> 00:49:58,050
watching it and as soon as I turned my

1205
00:50:02,150 --> 00:50:00,480
head away it would go and walk up to the

1206
00:50:03,950 --> 00:50:02,160
ski helmet and start attacking it and

1207
00:50:06,440 --> 00:50:03,960
trying to pull it apart as soon as I

1208
00:50:11,420 --> 00:50:06,450
took my head back it would turn away and

1209
00:50:13,880 --> 00:50:11,430
walk away as if not not me I'm fat

1210
00:50:15,860 --> 00:50:13,890
really folks to spend some time to go to

1211
00:50:20,120 --> 00:50:15,870
youtube and look up kea bird that

1212
00:50:23,350 --> 00:50:20,130
there's no larious videos yeah so one of

1213
00:50:25,250 --> 00:50:23,360

the interesting topics that we've got

1214

00:50:27,020 --> 00:50:25,260

we've got a couple of speakers we're

1215

00:50:29,660 --> 00:50:27,030

going to be talking about the myth

1216

00:50:31,280 --> 00:50:29,670

controversy here in New Zealand and the

1217

00:50:34,790 --> 00:50:31,290

idea and we're and the myth controversy

1218

00:50:36,680 --> 00:50:34,800

is that we have I'm sure you're aware

1219

00:50:39,110 --> 00:50:36,690

that there's a drug called crystal meth

1220

00:50:41,090 --> 00:50:39,120

oh yes which there's a which is

1221

00:50:44,330 --> 00:50:41,100

unfortunately prevalent here in New

1222

00:50:47,480 --> 00:50:44,340

Zealand and so what's happened is that a

1223

00:50:49,190 --> 00:50:47,490

lot of the the rental and tenancies here

1224

00:50:50,810 --> 00:50:49,200

in New Zealand there's all these

1225

00:50:52,850 --> 00:50:50,820

companies that have popped up and said

1226
00:50:53,930 --> 00:50:52,860
okay we're going to come and do some

1227
00:50:57,680 --> 00:50:53,940
tests

1228
00:50:59,750 --> 00:50:57,690
property to see whether it's been

1229
00:51:02,990 --> 00:50:59,760
k'temeré a myth Wow

1230
00:51:07,510 --> 00:51:03,000
the people people cooking myth and and

1231
00:51:09,770 --> 00:51:07,520
so on and so there's there's all these

1232
00:51:12,770 --> 00:51:09,780
rental properties the supposedly

1233
00:51:14,500 --> 00:51:12,780
contaminated by meth and there's been no

1234
00:51:17,210 --> 00:51:14,510
proper standards that have been set up

1235
00:51:20,839 --> 00:51:17,220
by the government to say well this level

1236
00:51:23,000 --> 00:51:20,849
of myth is actually contamination from

1237
00:51:25,099 --> 00:51:23,010
cooking and it means that it's actually

1238
00:51:27,650 --> 00:51:25,109

unsafe to look and to actually live in

1239

00:51:30,620 --> 00:51:27,660

the house versus or somebody's actually

1240

00:51:33,950 --> 00:51:30,630

smoked some myth in this house and and

1241

00:51:36,349 --> 00:51:33,960

therefore that the the level there is is

1242

00:51:38,470 --> 00:51:36,359

is not as high and we've had this sort

1243

00:51:40,849 --> 00:51:38,480

of scandal people have actually been

1244

00:51:42,980 --> 00:51:40,859

chucked out of their houses because

1245

00:51:44,809 --> 00:51:42,990

there's some contaminated contamination

1246

00:51:47,530 --> 00:51:44,819

in the house and then they've sort of

1247

00:51:50,450 --> 00:51:47,540

been hit with these huge bills for

1248

00:51:53,569 --> 00:51:50,460

fixing up the houses when there's

1249

00:51:56,450 --> 00:51:53,579

actually no no sort of really logical

1250

00:51:57,920 --> 00:51:56,460

standards related to this level of

1251

00:52:00,980 --> 00:51:57,930

contamination that there's actually

1252

00:52:03,140 --> 00:52:00,990

dangerous so that's going to be a really

1253

00:52:06,140 --> 00:52:03,150

interesting topic to hear about wow

1254

00:52:07,670 --> 00:52:06,150

really an unusual but interesting topic

1255

00:52:09,370 --> 00:52:07,680

because I can see where a dose of

1256

00:52:11,690 --> 00:52:09,380

skepticism would come in very useful

1257

00:52:13,760 --> 00:52:11,700

yeah it's a it's a it's a great

1258

00:52:16,339 --> 00:52:13,770

intersection between sort of skepticism

1259

00:52:19,010 --> 00:52:16,349

and science and and actually sort of

1260

00:52:21,470 --> 00:52:19,020

critical thinking and all they all that

1261

00:52:23,599 --> 00:52:21,480

good stuff that we like to promote and

1262

00:52:27,589 --> 00:52:23,609

you've also got a professor who's into

1263

00:52:31,370 --> 00:52:27,599

geology coming along geology

1264

00:52:33,710 --> 00:52:31,380

paleo ecology and astro biology so

1265

00:52:36,800 --> 00:52:33,720

that's professor Kathleen Campbell so

1266

00:52:38,750 --> 00:52:36,810

she's she researches early life on Earth

1267

00:52:41,750 --> 00:52:38,760

and there has implications for the

1268

00:52:43,579 --> 00:52:41,760

potential for life on Mars so that's

1269

00:52:45,559 --> 00:52:43,589

going to be really interesting as well

1270

00:52:46,880 --> 00:52:45,569

Wow that would be yeah that's one of the

1271

00:52:48,950 --> 00:52:46,890

things I love about these sort of

1272

00:52:50,059 --> 00:52:48,960

conferences around the world people have

1273

00:52:53,059 --> 00:52:50,069

got the notion that you're just going to

1274

00:52:55,370 --> 00:52:53,069

turn up and hear about the latest in

1275

00:52:57,410 --> 00:52:55,380

classical skeptical investigations which

1276

00:52:59,780 --> 00:52:57,420

is great and fun but all the other

1277

00:53:02,450 --> 00:52:59,790

topics that skeptics have to talk about

1278

00:53:04,069 --> 00:53:02,460

you know from geology and astrophysics

1279

00:53:06,859 --> 00:53:04,079

to everything else really make these

1280

00:53:07,790 --> 00:53:06,869

conferences interesting yeah indeed and

1281

00:53:09,530 --> 00:53:07,800

so we're we

1282

00:53:11,150 --> 00:53:09,540

kind of a little boutique conference

1283

00:53:13,130 --> 00:53:11,160

we're probably expecting to have

1284

00:53:15,680 --> 00:53:13,140

somewhere around about 100 120 people

1285

00:53:18,080 --> 00:53:15,690

along so it's really kind of intimate

1286

00:53:19,340 --> 00:53:18,090

and it's a really good chance to get to

1287

00:53:21,260 --> 00:53:19,350

know other people that attend the

1288

00:53:22,730 --> 00:53:21,270

conference and to to actually be able to

1289

00:53:24,860 --> 00:53:22,740

spend some quality time with the

1290

00:53:26,360 --> 00:53:24,870

speakers as well and I noticed that

1291

00:53:28,700 --> 00:53:26,370

you're going to have a welcome event on

1292

00:53:31,520 --> 00:53:28,710

the Friday night of the Convention which

1293

00:53:33,950 --> 00:53:31,530

will be a sceptically themed Pub Quiz

1294

00:53:37,490 --> 00:53:33,960

night yeah we always like to do

1295

00:53:40,700 --> 00:53:37,500

something like that so that it's almost

1296

00:53:43,310 --> 00:53:40,710

fun I think last year we had a similar

1297

00:53:45,830 --> 00:53:43,320

sort of thing and in the in the prize

1298

00:53:50,420 --> 00:53:45,840

for the evening was a Scientology

1299

00:53:52,400 --> 00:53:50,430

textbook everybody needs one of those

1300

00:53:54,770 --> 00:53:52,410

and of course a highlight of any

1301
00:53:58,970 --> 00:53:54,780
conference like this is the the annual

1302
00:54:01,070 --> 00:53:58,980
dinner yes yes so we'll have the dinner

1303
00:54:03,560 --> 00:54:01,080
on Saturday night so that's a good

1304
00:54:06,410 --> 00:54:03,570
chance to sort of sit down with the

1305
00:54:08,870 --> 00:54:06,420
speakers and everybody else and when

1306
00:54:11,300 --> 00:54:08,880
we're not yet booked but we will be

1307
00:54:13,160 --> 00:54:11,310
having some entertainment there that

1308
00:54:14,600 --> 00:54:13,170
evening which will be of interest to

1309
00:54:17,660 --> 00:54:14,610
people with their critical thinking

1310
00:54:19,400 --> 00:54:17,670
skills and interest in science excellent

1311
00:54:21,410 --> 00:54:19,410
well look Craig it sounds like a

1312
00:54:25,940 --> 00:54:21,420
fantastic conference folks the website

1313
00:54:28,010 --> 00:54:25,950

is conference dot skeptics dot in Z head

1314

00:54:30,140 --> 00:54:28,020

over there now have a look if you're in

1315

00:54:32,180 --> 00:54:30,150

New Zealand I think you should attend

1316

00:54:33,740 --> 00:54:32,190

this conference absolutely or if you

1317

00:54:35,930 --> 00:54:33,750

know people listening around the world

1318

00:54:37,640 --> 00:54:35,940

if you know some Kiwi friends please let

1319

00:54:39,860 --> 00:54:37,650

them know about this upcoming conference

1320

00:54:41,950 --> 00:54:39,870

and as I said I was there a couple of

1321

00:54:45,650 --> 00:54:41,960

years back and I had a wonderful time

1322

00:54:47,180 --> 00:54:45,660

mm-hmm and we've got I know that there

1323

00:54:50,090 --> 00:54:47,190

are some Australians have already booked

1324

00:54:52,280 --> 00:54:50,100

some tickets to hit over here so for the

1325

00:54:55,070 --> 00:54:52,290

price of a flight to New Zealand and

1326
00:54:57,740 --> 00:54:55,080
back it's very good value I think so and

1327
00:54:59,180 --> 00:54:57,750
tickets to to fly across the ditch from

1328
00:55:02,210 --> 00:54:59,190
Australia to New Zealand up too much

1329
00:55:04,190 --> 00:55:02,220
folks the conference is from the 16th to

1330
00:55:06,650 --> 00:55:04,200
the 18th of November

1331
00:55:09,410 --> 00:55:06,660
once again conference not skeptics dot

1332
00:55:11,840 --> 00:55:09,420
ends in check it out but for now Prague

1333
00:55:13,780 --> 00:55:11,850
Shira thank you very much thank you

1334
00:55:20,420 --> 00:55:13,790
Richard

1335
00:55:25,020 --> 00:55:23,100
hi I'm Darrin McKee one of the hosts of

1336
00:55:26,760 --> 00:55:25,030
the reality check each week my co-host

1337
00:55:28,350 --> 00:55:26,770
and I explore a range of controversies

1338
00:55:29,850 --> 00:55:28,360

and curiosities using science and

1339

00:55:31,740 --> 00:55:29,860

critical thinking you can find us on

1340

00:55:33,360 --> 00:55:31,750

iTunes your favorite podcasting platform

1341

00:55:34,920 --> 00:55:33,370

and on Facebook by searching for the

1342

00:55:37,440 --> 00:55:34,930

reality check or by following us on

1343

00:55:39,060 --> 00:55:37,450

Twitter at TRC underscore podcast until

1344

00:55:42,370 --> 00:55:39,070

then keep an open mind but not so open

1345

00:55:42,380 --> 00:55:51,620

[Music]

1346

00:55:56,099 --> 00:55:54,240

thank you for listening to the skeptic

1347

00:55:59,160 --> 00:55:56,109

zone now a couple of announcements from

1348

00:56:01,549 --> 00:55:59,170

me a couple of bits and pieces I in the

1349

00:56:04,019 --> 00:56:01,559

last week I was on ABC radio here in

1350

00:56:05,309 --> 00:56:04,029

Sydney which was broadcast all over the

1351
00:56:07,289 --> 00:56:05,319
state of New South Wales and the

1352
00:56:08,130 --> 00:56:07,299
Australian Capital Territory I got about

1353
00:56:10,079 --> 00:56:08,140
half an hour

1354
00:56:12,450 --> 00:56:10,089
am i speaking about the bent spoon award

1355
00:56:14,339 --> 00:56:12,460
and testing psychics and all sorts of

1356
00:56:15,690 --> 00:56:14,349
things I'll link to that audio on the

1357
00:56:18,599 --> 00:56:15,700
show notes if you want to have a listen

1358
00:56:21,900 --> 00:56:18,609
it's a bit of fun also if your visit

1359
00:56:24,690 --> 00:56:21,910
sceptic zone TV and scroll right to the

1360
00:56:28,230 --> 00:56:24,700
bottom of the page I've put a link up to

1361
00:56:29,819 --> 00:56:28,240
some of my origami posters I've made

1362
00:56:32,579 --> 00:56:29,829
many posters in fact but a couple of

1363
00:56:35,130 --> 00:56:32,589

them I've put up in high resolution on

1364

00:56:37,230 --> 00:56:35,140

wiki as it happens and I've put a link

1365

00:56:38,789 --> 00:56:37,240

down the bottom so if you you don't like

1366

00:56:40,079 --> 00:56:38,799

to uh scroll down there and have a look

1367

00:56:42,240 --> 00:56:40,089

you might like to print those out I

1368

00:56:44,190 --> 00:56:42,250

think they'd be good in kids room or

1369

00:56:46,049 --> 00:56:44,200

maybe something like that anyway those

1370

00:56:48,059 --> 00:56:46,059

posters in high resolution are free to

1371

00:56:50,549 --> 00:56:48,069

download and another thank you to those

1372

00:56:54,059 --> 00:56:50,559

people out there who subscribe with

1373

00:56:57,120 --> 00:56:54,069

PayPal or patreon and support the

1374

00:56:58,799 --> 00:56:57,130

skeptic zone financially and it's

1375

00:57:00,599 --> 00:56:58,809

because of you I'm able to afford things

1376

00:57:03,269 --> 00:57:00,609

like microphones I can pay for other

1377

00:57:04,620 --> 00:57:03,279

equipment the occasional ticket to do

1378

00:57:08,759 --> 00:57:04,630

this that or the other and help out my

1379

00:57:11,039 --> 00:57:08,769

reporters it keeps the show going

1380

00:57:13,230 --> 00:57:11,049

we have no contributions from listeners

1381

00:57:15,359 --> 00:57:13,240

no show as simple as that so if you

1382

00:57:17,940 --> 00:57:15,369

enjoy the skeptic zone every week and I

1383

00:57:19,470 --> 00:57:17,950

encourage you then to chip in even if

1384

00:57:21,690 --> 00:57:19,480

it's five dollars a month or ten dollars

1385

00:57:26,220 --> 00:57:21,700

a month it all helps and keeps the show

1386

00:57:28,319 --> 00:57:26,230

on the air on the Internet in your ears

1387

00:57:30,299 --> 00:57:28,329

coming up on next week's show more

1388

00:57:32,069 --> 00:57:30,309

interviews with speakers who will be

1389

00:57:35,009 --> 00:57:32,079

appearing at the Australian skeptics

1390

00:57:37,470 --> 00:57:35,019

National Convention skeptic on 2018 the

1391

00:57:39,539 --> 00:57:37,480

13th and the 14th of October here in

1392

00:57:42,210 --> 00:57:39,549

Sydney we're gonna bring you up to date

1393

00:57:44,460 --> 00:57:42,220

with the story of the naturopath who is

1394

00:57:47,009 --> 00:57:44,470

currently serving time for endangering

1395

00:57:49,380 --> 00:57:47,019

the life of a small baby I hope to bring

1396

00:57:51,180 --> 00:57:49,390

you a report from the meet the scientist

1397

00:57:54,749 --> 00:57:51,190

night at the Powerhouse Museum here in

1398

00:57:57,720 --> 00:57:54,759

Sydney Metz on the 9th of this month

1399

00:57:59,609 --> 00:57:57,730

Thursday the 9th I'll put a link in the

1400

00:58:02,309 --> 00:57:59,619

show notes if you want to come along and

1401
00:58:04,120 --> 00:58:02,319
speed meet a scientist you might see me

1402
00:58:06,550 --> 00:58:04,130
there and also hopefully

1403
00:58:08,200 --> 00:58:06,560
bringing you a short report about the

1404
00:58:09,520 --> 00:58:08,210
mystery investigator show once again

1405
00:58:11,380 --> 00:58:09,530
Maynard and I head through the

1406
00:58:13,960 --> 00:58:11,390
Australian Museum to do our live science

1407
00:58:15,910 --> 00:58:13,970
show for school kids but until then this

1408
00:58:22,090 --> 00:58:15,920
is Richard Saunders signing off from

1409
00:58:25,090 --> 00:58:22,100
Sydney Australia you've been listening

1410
00:58:31,780 --> 00:58:25,100
to the skeptic zone podcast please visit

1411
00:58:34,570 --> 00:58:31,790
our website at wwlp.com tax and to

1412
00:58:38,200 --> 00:58:34,580
access the bat catalog of episodes going

1413
00:58:41,010 --> 00:58:38,210

back to 2008 you can follow the skeptic

1414

00:58:43,750 --> 00:58:41,020

zone podcast on twitter at skeptic zone

1415

00:58:45,310 --> 00:58:43,760

visit our facebook page or leave a

1416

00:58:47,980 --> 00:58:45,320

review on itunes

1417

00:58:51,370 --> 00:58:47,990

you can also support the skeptic zone

1418

00:58:54,760 --> 00:58:51,380

via patreon or PayPal the skeptic zone

1419

00:58:56,470 --> 00:58:54,770

podcast is an independent production the

1420

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

views and opinions expressed on the

1421

00:59:00,940 --> 00:58:58,640

skeptic zone are not necessarily those

1422

00:59:02,750 --> 00:59:00,950

of Australian skeptics or any other