

The Skeptic Zone
Show 340 - 26 April 2015



Maureen Chuck

1
00:00:22,320 --> 00:00:09,089
welcome to the skeptic zone the podcast

2
00:00:29,140 --> 00:00:25,120
hello and welcome to the skeptic zone

3
00:00:31,929 --> 00:00:29,150
episode number 344 the 26th of April

4
00:00:34,780 --> 00:00:31,939
2015 Richard Saunders here with you from

5
00:00:37,479 --> 00:00:34,790
Sydney Australia oh boy yesterday

6
00:00:39,490 --> 00:00:37,489
evening yesterday evening Joe alabaster

7
00:00:42,280 --> 00:00:39,500
and I were about to set off and see

8
00:00:44,860 --> 00:00:42,290
comedian and skeptic Robin Ince who is

9
00:00:49,600 --> 00:00:44,870
performing his stand-up show here in

10
00:00:51,729 --> 00:00:49,610
Sydney so we are called the bus and took

11
00:00:53,680 --> 00:00:51,739
a long time to get there because the

12
00:00:55,899 --> 00:00:53,690
roads and the sidewalks or footpaths the

13
00:00:59,039 --> 00:00:55,909

pavements the roofs of houses were

14

00:01:01,539 --> 00:00:59,049

covered inhale Wow massive hail storm

15

00:01:03,600 --> 00:01:01,549

swept in over Sydney last night I've

16

00:01:05,770 --> 00:01:03,610

haven't seen the streets quite like it

17

00:01:07,420 --> 00:01:05,780

enough of the weather report what's

18

00:01:10,840 --> 00:01:07,430

happening this week on the skeptic zone

19

00:01:14,170 --> 00:01:10,850

i chat to Maureen Chuck Maureen chuck

20

00:01:17,320 --> 00:01:14,180

was in the federal court last week to

21

00:01:20,410 --> 00:01:17,330

hear the next development in the ongoing

22

00:01:23,170 --> 00:01:20,420

case of France Sheffield and homeopathy

23

00:01:24,910 --> 00:01:23,180

plus you may remember that late last

24

00:01:26,529 --> 00:01:24,920

year there was a court finding in the

25

00:01:30,630 --> 00:01:26,539

federal court against homeopathy plus

26

00:01:34,359 --> 00:01:30,640

they had on their website that the

27

00:01:35,819 --> 00:01:34,369

toughest whooping cough vaccination was

28

00:01:39,039 --> 00:01:35,829

not to be trusted words to that effect

29

00:01:41,469 --> 00:01:39,049

and you could use homeopathy instead oh

30

00:01:44,440 --> 00:01:41,479

dear well a few days ago the next

31

00:01:46,630 --> 00:01:44,450

chapter in this story was unfolding in

32

00:01:49,209 --> 00:01:46,640

court Maureen Chuck will report on that

33

00:01:51,880 --> 00:01:49,219

she was right there on the spot and find

34

00:01:54,489 --> 00:01:51,890

out what's happening with the penalties

35

00:01:57,370 --> 00:01:54,499

the possible penalties against

36

00:01:58,779 --> 00:01:57,380

homeopathy plus yes you should be very

37

00:02:01,569 --> 00:01:58,789

careful if you put things on your

38

00:02:06,010 --> 00:02:01,579

website that are outrageously outrageous

39

00:02:10,059 --> 00:02:06,020

and likely really likely to cause harm

40

00:02:12,700 --> 00:02:10,069

now if you suggest that magic sugar

41

00:02:16,330 --> 00:02:12,710

water can help protect against deadly

42

00:02:18,670 --> 00:02:16,340

diseases like whooping cough then well

43

00:02:20,620 --> 00:02:18,680

quite frankly you deserve everything you

44

00:02:23,230 --> 00:02:20,630

get we'll find out more coming up at the

45

00:02:24,400 --> 00:02:23,240

top of the show and after that a week in

46

00:02:26,230 --> 00:02:24,410

science from our good friends at the

47

00:02:28,600 --> 00:02:26,240

Royal Institution of Australia hello

48

00:02:30,789 --> 00:02:28,610

Royal Institution of Australia in the

49

00:02:32,510 --> 00:02:30,799

beautiful city of Adelaide and round off

50

00:02:34,370 --> 00:02:32,520

the show it's the return

51
00:02:36,650 --> 00:02:34,380
of the think tank now we haven't had a

52
00:02:40,550 --> 00:02:36,660
think tank for a really long time well

53
00:02:42,590 --> 00:02:40,560
over a year Joe alabasta and Jason Brown

54
00:02:44,360 --> 00:02:42,600
join me in our club down the end of the

55
00:02:46,460 --> 00:02:44,370
street for a think tank we're going to

56
00:02:49,100 --> 00:02:46,470
be discussing the upcoming skip decamp

57
00:02:51,670 --> 00:02:49,110
here in Sydney the convention in

58
00:02:56,570 --> 00:02:51,680
Brisbane a little later on in the year

59
00:03:01,070 --> 00:02:56,580
the sad story of the eye a wellness

60
00:03:03,890 --> 00:03:01,080
blogger Bell Gibson and more about that

61
00:03:07,160 --> 00:03:03,900
my recent appearance on television and

62
00:03:10,280 --> 00:03:07,170
the Russian version of the vaccination

63
00:03:11,870 --> 00:03:10,290

chronicles video and stay tuned to the

64

00:03:14,450 --> 00:03:11,880

very end of the show i'll be giving some

65

00:03:16,880 --> 00:03:14,460

news about little competition we're

66

00:03:19,430 --> 00:03:16,890

giving away a book giving away a book

67

00:03:21,980 --> 00:03:19,440

from New Scientist question everything

68

00:03:24,310 --> 00:03:21,990

this is a book maynard reviewed a few

69

00:03:26,900 --> 00:03:24,320

weeks ago on the skeptic zone

70

00:03:29,720 --> 00:03:26,910

best-selling New Scientist series over 2

71

00:03:31,790 --> 00:03:29,730

million copies sold it says 132 science

72

00:03:34,460 --> 00:03:31,800

questions and they are unexpected answer

73

00:03:36,560 --> 00:03:34,470

so we have a no just the book itself we

74

00:03:38,720 --> 00:03:36,570

have a book giveaway more details how to

75

00:03:40,820 --> 00:03:38,730

enter that competition coming up at the

76

00:03:42,760 --> 00:03:40,830

end of the show thanks to me nerd but

77

00:03:46,040 --> 00:03:42,770

now it's time for me to run downstairs

78

00:03:49,370 --> 00:03:46,050

open the fridge find a nice crispy

79

00:03:52,720 --> 00:03:49,380

granny smith apple why not be healthy

80

00:03:55,070 --> 00:03:52,730

for change yes I try granny smith apple

81

00:04:13,160 --> 00:03:55,080

well I'm munching on that I hope you

82

00:04:19,259 --> 00:04:15,510

now as mentioned at the top of the show

83

00:04:22,140 --> 00:04:19,269

there has been some more developments in

84

00:04:23,760 --> 00:04:22,150

the case of homeopathy plus homeopathy

85

00:04:25,170 --> 00:04:23,770

but you may remember a couple of weeks

86

00:04:27,750 --> 00:04:25,180

ago on the skeptic zone we covered this

87

00:04:29,910 --> 00:04:27,760

the a triple c here in australia took

88

00:04:31,380 --> 00:04:29,920

them to court over claims they were

89

00:04:33,840 --> 00:04:31,390

making concerning homeopathic

90

00:04:35,520 --> 00:04:33,850

vaccinations and the ineffectiveness in

91

00:04:38,130 --> 00:04:35,530

their view of the whooping cough

92

00:04:39,810 --> 00:04:38,140

vaccination in court just the other day

93

00:04:41,550 --> 00:04:39,820

the 20 seconds of april was none other

94

00:04:44,640 --> 00:04:41,560

than maureen Chuck who joins me on the

95

00:04:46,500 --> 00:04:44,650

line now hello Maureen I Richard how are

96

00:04:48,470 --> 00:04:46,510

you I maximum I'm very well thank you

97

00:04:51,600 --> 00:04:48,480

very much now this is an interesting

98

00:04:55,110 --> 00:04:51,610

development on in the ongoing saga of

99

00:04:57,180 --> 00:04:55,120

the of homeopathy plus just to give our

100

00:05:02,760 --> 00:04:57,190

audience a refresher what was all this

101
00:05:04,950 --> 00:05:02,770
about well it started back in 2011 with

102
00:05:08,100 --> 00:05:04,960
professor Ken Harvey who I'm sure you're

103
00:05:11,460 --> 00:05:08,110
very familiar with he put in a complaint

104
00:05:16,770 --> 00:05:11,470
to the Therapeutic Goods and

105
00:05:19,070 --> 00:05:16,780
administration the TGA about Fran

106
00:05:23,219 --> 00:05:19,080
Sheffield from homeopathy plus

107
00:05:27,000 --> 00:05:23,229
advertising homeo pref prophylaxis yuval

108
00:05:30,450 --> 00:05:27,010
tosses and making claims that you know

109
00:05:35,250 --> 00:05:30,460
had no basis in any evidence and that

110
00:05:39,090 --> 00:05:35,260
was found and the TGA asked her to put a

111
00:05:43,650 --> 00:05:39,100
retraction on her website and she

112
00:05:49,409 --> 00:05:43,660
refused so then the a Triple C took it

113
00:05:52,920 --> 00:05:49,419

up in 2013 and they asked her to remove

114

00:05:56,100 --> 00:05:52,930

the offending article from her website

115

00:05:58,320 --> 00:05:56,110

and she um she took it off and then she

116

00:06:01,860 --> 00:05:58,330

put it back on a couple of months later

117

00:06:04,890 --> 00:06:01,870

in a slightly amended form move amended

118

00:06:09,540 --> 00:06:04,900

for her benefit not not really for the

119

00:06:11,280 --> 00:06:09,550

purposes of you know the complaint so

120

00:06:15,719 --> 00:06:11,290

the a triple c went back to her again

121

00:06:18,240 --> 00:06:15,729

and um asked her to remove it again and

122

00:06:19,660 --> 00:06:18,250

then and they also put an injunction on

123

00:06:22,760 --> 00:06:19,670

her too

124

00:06:27,350 --> 00:06:22,770

put another retraction on there to take

125

00:06:28,850 --> 00:06:27,360

it take the articles away and other a

126

00:06:31,730 --> 00:06:28,860

couple of other things that I can't

127

00:06:35,270 --> 00:06:31,740

remember anyway she refused to comply

128

00:06:38,420 --> 00:06:35,280

with anything mmm and she posted on her

129

00:06:40,700 --> 00:06:38,430

website that she she couldn't couldn't

130

00:06:42,680 --> 00:06:40,710

comply because she firmly believed in

131

00:06:44,990 --> 00:06:42,690

what she was doing and we we are of that

132

00:06:47,390 --> 00:06:45,000

opinion do that she absolutely and

133

00:06:53,390 --> 00:06:47,400

totally believes in the the benefit in

134

00:06:54,830 --> 00:06:53,400

the the efficacy of homeopathy well yes

135

00:07:00,580 --> 00:06:54,840

but it's funny that you mentioned that

136

00:07:02,810 --> 00:07:00,590

Richard because in court on Wednesday

137

00:07:05,780 --> 00:07:02,820

one of the factors that they were

138

00:07:08,540 --> 00:07:05,790

considering went right when you know

139

00:07:13,610 --> 00:07:08,550

arguing what the penalty should be was

140

00:07:15,890 --> 00:07:13,620

the fact that Miss Sheffield am is in

141

00:07:17,810 --> 00:07:15,900

financial difficulties and they might

142

00:07:20,240 --> 00:07:17,820

likely to get worse because she's

143

00:07:23,720 --> 00:07:20,250

suffering from ill health oh how much

144

00:07:28,040 --> 00:07:23,730

convictions you have ok let me a

145

00:07:29,540 --> 00:07:28,050

homeopathy mother any help they of

146

00:07:31,640 --> 00:07:29,550

course we don't wish her any ill health

147

00:07:33,140 --> 00:07:31,650

at all of course not but yes he do make

148

00:07:36,830 --> 00:07:33,150

an interesting point so the whole

149

00:07:38,900 --> 00:07:36,840

purpose of the day in court was so that

150

00:07:42,230 --> 00:07:38,910

justice Perry could consider some

151

00:07:43,969 --> 00:07:42,240

options in regards to penalties yes so

152

00:07:48,530 --> 00:07:43,979

she had to listen to what the a Triple C

153

00:07:52,250 --> 00:07:48,540

had to say and what homeopathy plusses

154

00:07:55,550 --> 00:07:52,260

barrister had to say now the homeopathy

155

00:08:00,680 --> 00:07:55,560

plus barrister mr. white he conceded

156

00:08:02,870 --> 00:08:00,690

that the what the HRC was asking for

157

00:08:05,600 --> 00:08:02,880

which was sixty-two thousand and a half

158

00:08:08,000 --> 00:08:05,610

thousand dollars for homeopathy plus

159

00:08:10,219 --> 00:08:08,010

penalty and twelve and a half thousand

160

00:08:12,920 --> 00:08:10,229

dollars for friendship called herself so

161

00:08:15,170 --> 00:08:12,930

a total of seventy-five thousand so he

162

00:08:18,050 --> 00:08:15,180

conceded that that was very much on the

163

00:08:21,700 --> 00:08:18,060

low side and the AG said that they

164

00:08:25,100 --> 00:08:21,710

had taken into consideration who

165

00:08:26,840 --> 00:08:25,110

financial problems and that's why they

166

00:08:29,300 --> 00:08:26,850

were they were touching it on the low

167

00:08:32,190 --> 00:08:29,310

side but he then argued he tried to

168

00:08:35,340 --> 00:08:32,200

argue for no fun

169

00:08:39,530 --> 00:08:35,350

penalty and wow wow and some of the

170

00:08:43,440 --> 00:08:39,540

arguments he used to support that were

171

00:08:45,660 --> 00:08:43,450

things like you know the public public

172

00:08:49,110 --> 00:08:45,670

shame that's been brought on her by this

173

00:08:51,180 --> 00:08:49,120

court case and you know the fact that

174

00:08:54,630 --> 00:08:51,190

it's been in the press and the press has

175

00:08:57,990 --> 00:08:54,640

been quite scathing and you know the the

176

00:09:00,720 --> 00:08:58,000

judgment itself and you know when he

177

00:09:02,730 --> 00:09:00,730

started to sort of talk about the public

178

00:09:06,720 --> 00:09:02,740

shame of being found guilty of dis

179

00:09:10,530 --> 00:09:06,730

offense the judge took umbrage at that

180

00:09:13,650 --> 00:09:10,540

and she said look and the court process

181

00:09:17,430 --> 00:09:13,660

is a matter of public record there's a

182

00:09:20,460 --> 00:09:17,440

reason for that yeah and she didn't

183

00:09:23,460 --> 00:09:20,470

actually say that you know this could

184

00:09:25,880 --> 00:09:23,470

have all been avoided but she said this

185

00:09:29,130 --> 00:09:25,890

you know it goes hand in hand with

186

00:09:31,230 --> 00:09:29,140

engaging in litigation I think that's

187

00:09:35,820 --> 00:09:31,240

absolutely right it's a very open and

188

00:09:38,100 --> 00:09:35,830

public process as it would be and I mean

189

00:09:41,040 --> 00:09:38,110

yeah you could almost argue the opposite

190

00:09:43,920 --> 00:09:41,050

in a strange sort of way because the

191

00:09:46,500 --> 00:09:43,930

notoriety she's got during this whole

192

00:09:51,690 --> 00:09:46,510

process is to her own supporters have

193

00:09:54,090 --> 00:09:51,700

bolstered her ranks the the esteem she's

194

00:09:55,470 --> 00:09:54,100

held in it because he's seen as someone

195

00:09:57,270 --> 00:09:55,480

out there fighting the system or

196

00:09:58,350 --> 00:09:57,280

possibly now even a martyr or something

197

00:10:00,960 --> 00:09:58,360

like that so that's a it's an

198

00:10:02,780 --> 00:10:00,970

interesting line of argument yes yes

199

00:10:05,550 --> 00:10:02,790

well that was just one of his arguments

200

00:10:08,640 --> 00:10:05,560

another argument that he used to say

201
00:10:12,210 --> 00:10:08,650
that terms she shouldn't have to pay

202
00:10:13,770 --> 00:10:12,220
anything is that no nobody really

203
00:10:16,920 --> 00:10:13,780
believes anything that's on her website

204
00:10:19,140 --> 00:10:16,930
anyway what hang on let me rewind that

205
00:10:21,510 --> 00:10:19,150
hanger who was putting that argument

206
00:10:23,820 --> 00:10:21,520
again this is MIT mr. Marcel white

207
00:10:26,070 --> 00:10:23,830
Barris her barrister was putting that

208
00:10:28,940 --> 00:10:26,080
point of view yes and certainly nothing

209
00:10:33,240 --> 00:10:28,950
this is the same guy who represented

210
00:10:36,330 --> 00:10:33,250
merrill dory and the australian

211
00:10:39,060 --> 00:10:36,340
vaccination skeptics network when they

212
00:10:42,000 --> 00:10:39,070
were trying to when they were appealing

213
00:10:45,380 --> 00:10:42,010

against their name change he said he

214

00:10:47,870 --> 00:10:45,390

argued then that they were so notorious

215

00:10:49,760 --> 00:10:47,880

that they didn't need to change their

216

00:10:52,220 --> 00:10:49,770

name because everybody knew they were

217

00:10:58,610 --> 00:10:52,230

and really anti-vaccination good heavens

218

00:11:01,730 --> 00:10:58,620

yes so um seems to have a limited

219

00:11:03,440 --> 00:11:01,740

repertoire well I guess he's right in in

220

00:11:06,110 --> 00:11:03,450

one respect out there is a certain

221

00:11:08,150 --> 00:11:06,120

percentage of the population who does

222

00:11:09,740 --> 00:11:08,160

not believe for one moment the stuff

223

00:11:11,120 --> 00:11:09,750

that she puts on her website we're

224

00:11:12,950 --> 00:11:11,130

talking about Fran Sheffield and

225

00:11:15,680 --> 00:11:12,960

homeopathy plus but I think to the

226

00:11:19,550 --> 00:11:15,690

general the wider community out there

227

00:11:23,330 --> 00:11:19,560

was certainly well was seen to be what

228

00:11:24,410 --> 00:11:23,340

should we say misleading yes yes and

229

00:11:28,160 --> 00:11:24,420

that's why the complaint was made

230

00:11:30,830 --> 00:11:28,170

because she was comparing you know she

231

00:11:34,880 --> 00:11:30,840

was comparing homeo prophylaxis which is

232

00:11:38,690 --> 00:11:34,890

you know for pertussis and saying it was

233

00:11:42,290 --> 00:11:38,700

as effective if not more than the

234

00:11:45,920 --> 00:11:42,300

pertussis vaccine yep and so that's a

235

00:11:47,810 --> 00:11:45,930

big claim now you I was with you and

236

00:11:49,430 --> 00:11:47,820

some other skeptics I wouldn't wasn't

237

00:11:51,830 --> 00:11:49,440

now December or something like that was

238

00:11:53,870 --> 00:11:51,840

when the original finding was was handed

239

00:11:56,450 --> 00:11:53,880

down you were in court the other day and

240

00:12:00,050 --> 00:11:56,460

who else was there the a triple c

241

00:12:04,400 --> 00:12:00,060

barrister and to stuff from the a triple

242

00:12:07,250 --> 00:12:04,410

c and myself and on the other side there

243

00:12:09,710 --> 00:12:07,260

was Marcel mr. Musselwhite the barrister

244

00:12:11,390 --> 00:12:09,720

Fran sheffield and her daughter I think

245

00:12:12,980 --> 00:12:11,400

yes I seem to remember friend Sheffield

246

00:12:14,690 --> 00:12:12,990

and her daughter were there when when

247

00:12:16,520 --> 00:12:14,700

you and i were there someone say for

248

00:12:17,930 --> 00:12:16,530

that for the first year all right that's

249

00:12:20,180 --> 00:12:17,940

interesting well I'm not surprised they

250

00:12:22,160 --> 00:12:20,190

were there what what now what is the

251

00:12:25,760 --> 00:12:22,170

next course of action the decision has

252

00:12:30,620 --> 00:12:25,770

been reserved no there's no date one

253

00:12:36,200 --> 00:12:30,630

that one thing that the judge has given

254

00:12:38,900 --> 00:12:36,210

mr. white seven days to submit some more

255

00:12:44,930 --> 00:12:38,910

supporting evidence for some of the some

256

00:12:47,120 --> 00:12:44,940

of his submission right and I think what

257

00:12:50,450 --> 00:12:47,130

might be part of that is the judge was

258

00:12:53,600 --> 00:12:50,460

quite annoyed with Fran Sheffield

259

00:12:57,410 --> 00:12:53,610

herself only about the affidavit that

260

00:12:59,150 --> 00:12:57,420

she put in and who claims the financial

261

00:13:03,680 --> 00:12:59,160

difficulties because she just

262

00:13:05,809 --> 00:13:03,690

really didn't put enough supporting

263

00:13:09,259 --> 00:13:05,819

evidence that's the actually using

264

00:13:11,119 --> 00:13:09,269

financial difficulties she said I have a

265

00:13:14,119 --> 00:13:11,129

statement of liabilities and a

266

00:13:18,410 --> 00:13:14,129

statements statement of assets she said

267

00:13:21,650 --> 00:13:18,420

I have nothing about income she said not

268

00:13:25,389 --> 00:13:21,660

even a bank statement you could see she

269

00:13:28,490 --> 00:13:25,399

was extremely frustrated with this I

270

00:13:30,290 --> 00:13:28,500

think continuing evasion yeah yeah maybe

271

00:13:36,309 --> 00:13:30,300

it was a homeopathic making statement

272

00:13:39,050 --> 00:13:36,319

yes maybe it was but also the judge made

273

00:13:41,720 --> 00:13:39,060

mention a number of times and I think

274

00:13:45,769 --> 00:13:41,730

this is pretty important about the

275

00:13:48,009 --> 00:13:45,779

language used in in France Sheffield's

276

00:13:52,100 --> 00:13:48,019

affidavit and bothered i don't mean

277

00:13:55,189 --> 00:13:52,110

fouling no cuz i mean and the judge

278

00:13:58,490 --> 00:13:55,199

hinted that there was an element of

279

00:14:00,319 --> 00:13:58,500

defiance um well that doesn't surprise

280

00:14:03,170 --> 00:14:00,329

me once again we get back to the fact

281

00:14:06,259 --> 00:14:03,180

that we you and I and I think everybody

282

00:14:08,509 --> 00:14:06,269

who's aware of this case is of the

283

00:14:10,550 --> 00:14:08,519

opinion that she is a true believer and

284

00:14:12,350 --> 00:14:10,560

absolutely I would expect her to be

285

00:14:15,470 --> 00:14:12,360

defined she's defending what she thinks

286

00:14:19,939 --> 00:14:15,480

is right yes and she also said that she

287

00:14:25,249 --> 00:14:19,949

doesn't seem to comprehend the gravity

288

00:14:27,290 --> 00:14:25,259

of these findings and that it's a

289

00:14:33,590 --> 00:14:27,300

complete lack of contrition on her part

290

00:14:36,710 --> 00:14:33,600

interesting um and I I kind of felt that

291

00:14:38,569 --> 00:14:36,720

the judge thought that what the agency

292

00:14:41,059 --> 00:14:38,579

was asking for was probably not enough

293

00:14:45,019 --> 00:14:41,069

and that's I mean that's just my opinion

294

00:14:47,600 --> 00:14:45,029

just the frustration that I saw from the

295

00:14:51,019 --> 00:14:47,610

drought and the you know friends

296

00:14:52,639 --> 00:14:51,029

barrister said something like oh this

297

00:14:54,949 --> 00:14:52,649

was another supporting argument for why

298

00:14:57,290 --> 00:14:54,959

she shouldn't have to pay anything was

299

00:15:00,019 --> 00:14:57,300

that it was just a mum and dad corner

300

00:15:02,600 --> 00:15:00,029

store and the judge said back to him yes

301

00:15:06,199 --> 00:15:02,610

with an online store that has twelve

302

00:15:07,850 --> 00:15:06,209

thousand subscribers mm-hmm so she's you

303

00:15:10,280 --> 00:15:07,860

know she's firmly of the view that you

304

00:15:12,680 --> 00:15:10,290

know this is a business she was making

305

00:15:14,870 --> 00:15:12,690

money from this and

306

00:15:18,110 --> 00:15:14,880

it should be a financial penalty no she

307

00:15:19,610 --> 00:15:18,120

didn't quite say that yes indeed it

308

00:15:21,080 --> 00:15:19,620

because I'm on the mailing list of

309

00:15:24,890 --> 00:15:21,090

homeopathy plus I think quite a few

310

00:15:26,690 --> 00:15:24,900

people are to see what's happening and I

311

00:15:29,210 --> 00:15:26,700

think every just about every week

312

00:15:31,580 --> 00:15:29,220

there's a newsletter from them which

313

00:15:33,260 --> 00:15:31,590

we've links to various so-called studies

314

00:15:35,060 --> 00:15:33,270

which promote homeopathy and then

315

00:15:38,240 --> 00:15:35,070

there's normally a day or two later or

316

00:15:41,210 --> 00:15:38,250

the next day a follow-up email with a

317

00:15:43,610 --> 00:15:41,220

special author selling some magic potion

318

00:15:46,730 --> 00:15:43,620

or something like that yes yes yes so it

319

00:15:51,290 --> 00:15:46,740

is desk I mean it's a business and and

320

00:15:54,080 --> 00:15:51,300

there's a judge said you know if she's

321

00:15:57,200 --> 00:15:54,090

if she's not willing to supply the

322

00:16:00,140 --> 00:15:57,210

supporting evidence for her alleged

323

00:16:02,900 --> 00:16:00,150

financial difficulties the judge said

324

00:16:04,940 --> 00:16:02,910

she can only rule on the evidence that

325

00:16:08,630 --> 00:16:04,950

she has and if she doesn't provide

326

00:16:10,430 --> 00:16:08,640

evidence mm-hmm and she will rule on the

327

00:16:12,680 --> 00:16:10,440

basis that she doesn't have financial

328

00:16:14,630 --> 00:16:12,690

difficulties all right well great

329

00:16:17,840 --> 00:16:14,640

Maureen Chuck thank you very much for

330

00:16:20,840 --> 00:16:17,850

your court report we might say with the

331

00:16:24,470 --> 00:16:20,850

ongoing story of homeopathy plus and

332

00:16:27,770 --> 00:16:24,480

their misadventures we will now await

333

00:16:48,290 --> 00:16:27,780

the next development okay all right

334

00:16:50,270 --> 00:16:48,300

thanks Richard astronomy cast who takes

335

00:16:51,920 --> 00:16:50,280

a fact space journey through the cosmos

336

00:16:53,930 --> 00:16:51,930

as it offers listeners weekly

337

00:16:57,260 --> 00:16:53,940

discussions on astronomical topics

338

00:16:59,390 --> 00:16:57,270

ranging from planets to cosmology hosted

339

00:17:01,280 --> 00:16:59,400

by Fraser Cain of Universe Today and

340

00:17:03,560 --> 00:17:01,290

myself dr. Pamela gay of southern

341

00:17:05,390 --> 00:17:03,570

illinois university edwardsville this

342

00:17:07,130 --> 00:17:05,400

show brings the questions of an avid

343

00:17:09,829 --> 00:17:07,140

astronomy lover directly to an

344

00:17:11,600 --> 00:17:09,839

astronomer together Fraser and I explore

345

00:17:14,420 --> 00:17:11,610

what is known and being discovered about

346

00:17:16,280 --> 00:17:14,430

the universe around us join us each week

347

00:17:25,760 --> 00:17:16,290

as we take a fax space journey through

348

00:17:27,290 --> 00:17:25,770

the cosmos at astronomy cast com welcome

349

00:17:29,180 --> 00:17:27,300

to a week in science from our iOS

350

00:17:33,470 --> 00:17:29,190

bringing you the science you need to

351
00:17:36,350 --> 00:17:33,480
know red green blue about one in twelve

352
00:17:38,830 --> 00:17:36,360
men and one in 200 women can't see at

353
00:17:44,660 --> 00:17:38,840
least one of these colors why is that

354
00:17:47,300 --> 00:17:44,670
what is color blindness so why can't

355
00:17:49,250 --> 00:17:47,310
people see these colors well it's thanks

356
00:17:52,730 --> 00:17:49,260
to color perception cells in the l

357
00:17:54,770 --> 00:17:52,740
called cone cells there are three types

358
00:17:57,350 --> 00:17:54,780
of cone cells and although they're

359
00:17:59,090 --> 00:17:57,360
referred to as blue green and red it's a

360
00:18:01,160 --> 00:17:59,100
bit more accurate to describe them by

361
00:18:04,700 --> 00:18:01,170
their absorbance of light wavelengths

362
00:18:06,740 --> 00:18:04,710
short medium and long someone who is

363
00:18:09,440 --> 00:18:06,750

colorblind might not have one particular

364

00:18:12,140 --> 00:18:09,450

type of cone cell in their retina or one

365

00:18:14,030 --> 00:18:12,150

particular type is weak this could mean

366

00:18:16,130 --> 00:18:14,040

they can't perceive certain wavelengths

367

00:18:18,169 --> 00:18:16,140

of light or there could be something

368

00:18:20,240 --> 00:18:18,179

preventing the signals from these cone

369

00:18:21,500 --> 00:18:20,250

cells reaching the brain there are

370

00:18:24,350 --> 00:18:21,510

different reasons for this color

371

00:18:26,450 --> 00:18:24,360

blindness most common is genetic passed

372

00:18:29,270 --> 00:18:26,460

on from the mother but it can also be

373

00:18:31,900 --> 00:18:29,280

caused by a diabetes multiple sclerosis

374

00:18:34,580 --> 00:18:31,910

or aging

375

00:18:37,760 --> 00:18:34,590

the three types of colorblindness are

376

00:18:39,830 --> 00:18:37,770

called due to anomaly which is reduced

377

00:18:43,250 --> 00:18:39,840

sensitivity to green light and is the

378

00:18:45,380 --> 00:18:43,260

most common form prout anomaly which is

379

00:18:48,140 --> 00:18:45,390

a reduced sensitivity to red light and

380

00:18:50,990 --> 00:18:48,150

try at anomaly which is a reduced

381

00:18:53,540 --> 00:18:51,000

sensitivity to blue light this type is

382

00:18:55,940 --> 00:18:53,550

extremely rare because the cone cells

383

00:18:59,120 --> 00:18:55,950

don't pick up a single color but instead

384

00:19:01,490 --> 00:18:59,130

a range of wavelengths it means any type

385

00:19:04,160 --> 00:19:01,500

of colorblindness actually affects the

386

00:19:06,170 --> 00:19:04,170

perception of most colors for example

387

00:19:07,880 --> 00:19:06,180

someone with reduced red sensitivity

388

00:19:10,250 --> 00:19:07,890

might not be able to see the difference

389

00:19:12,410 --> 00:19:10,260

between blue and purple as they can't

390

00:19:14,480 --> 00:19:12,420

perceive the red component in the purple

391

00:19:19,430 --> 00:19:14,490

color and now let's look at four

392

00:19:21,590 --> 00:19:19,440

colorful fast facts in the average human

393

00:19:24,710 --> 00:19:21,600

retina there's around six million cone

394

00:19:26,900 --> 00:19:24,720

cells around sixty four percent a long

395

00:19:30,580 --> 00:19:26,910

wavelength cones thirty-two percent

396

00:19:32,810 --> 00:19:30,590

medium cones and two percent short cones

397

00:19:35,630 --> 00:19:32,820

although yellow is a single wavelength

398

00:19:38,630 --> 00:19:35,640

in the light spectrum in the eye both

399

00:19:41,150 --> 00:19:38,640

red and green cones of firing these

400

00:19:43,430 --> 00:19:41,160

signals are recombined in the brain so

401
00:19:46,430 --> 00:19:43,440
deficiency of one cone cell type may

402
00:19:48,590 --> 00:19:46,440
cause dull yellows cone cells work in

403
00:19:51,200 --> 00:19:48,600
bright light when you pass into a

404
00:19:54,470 --> 00:19:51,210
darkened room your rod cells take over

405
00:19:56,810 --> 00:19:54,480
but only build sensitivity slowly the

406
00:19:59,300 --> 00:19:56,820
way your brain processes colors can be

407
00:20:01,310 --> 00:19:59,310
tricked by the surrounding colors for

408
00:20:04,160 --> 00:20:01,320
example the famous blue dress photo

409
00:20:06,260 --> 00:20:04,170
that's it for this week in science for

410
00:20:12,070 --> 00:20:06,270
more information on our eyes and color

411
00:20:15,710 --> 00:20:12,080
go to the rirs website RI aus org a you

412
00:20:18,530 --> 00:20:15,720
follow us on twitter at our iOS and like

413
00:20:27,090 --> 00:20:18,540

us on facebook i'm tony Amaya and we'll

414

00:20:32,380 --> 00:20:30,340

hey svenska skeptical the vet valid

415

00:20:34,330 --> 00:20:32,390

vatan scope for filling in the boy to

416

00:20:36,940 --> 00:20:34,340

none hanger of the skeptic zone the

417

00:20:39,040 --> 00:20:36,950

Tanakh saw a fearful dog poop science

418

00:20:42,580 --> 00:20:39,050

quiz of skeptical Kevin Thomas Valley

419

00:20:45,100 --> 00:20:42,590

Queen po very primitive often TSA farts

420

00:20:47,860 --> 00:20:45,110

porn involve a luger luke alphania

421

00:20:49,540 --> 00:20:47,870

hunting land attack on warmly to install

422

00:20:52,660 --> 00:20:49,550

durante thinnest non-local training

423

00:20:57,790 --> 00:20:52,670

button to start I'm 12 your bottom add a

424

00:20:59,620 --> 00:20:57,800

new hello all skeptics in Sweden I'm

425

00:21:02,110 --> 00:20:59,630

sure you already know that the Swedish

426

00:21:04,120 --> 00:21:02,120

skeptics Association not only is a big

427

00:21:06,850 --> 00:21:04,130

fan of the skeptic zone but that we also

428

00:21:09,130 --> 00:21:06,860

organize lectures pop science quiz and

429

00:21:15,520 --> 00:21:09,140

skeptics in the pub all over the country

430

00:21:18,190 --> 00:21:15,530

go to WWD ofse to see what are seven

431

00:21:19,570 --> 00:21:18,200

local chapters are up to and if you live

432

00:21:22,720 --> 00:21:19,580

in a place where there is no local

433

00:21:33,880 --> 00:21:22,730

chapter why not start on yourself I'm

434

00:21:42,500 --> 00:21:33,890

talking to you oom you join us now for

435

00:21:47,010 --> 00:21:44,790

something's gonna say anything I might I

436

00:21:49,230 --> 00:21:47,020

might need to say that too I might have

437

00:21:51,390 --> 00:21:49,240

to say a lot of things Joe alabaster and

438

00:21:52,980 --> 00:21:51,400

welcome to the mini think tank and the

439

00:21:55,380 --> 00:21:52,990

first think tank we've had for quite a

440

00:21:58,560 --> 00:21:55,390

while and your first thinking it is my

441

00:22:01,080 --> 00:21:58,570

first think tank you look impressed I'm

442

00:22:03,930 --> 00:22:01,090

thinking and I'm thinking are you tanked

443

00:22:05,910 --> 00:22:03,940

why do you think no no it's too early in

444

00:22:07,500 --> 00:22:05,920

the morning somebody who doesn't care

445

00:22:11,460 --> 00:22:07,510

about what time it is is Jason Brown

446

00:22:13,380 --> 00:22:11,470

hello extra yes it is early morning

447

00:22:17,310 --> 00:22:13,390

and I'm getting tanked brilliant cheers

448

00:22:19,110 --> 00:22:17,320

Cheers good to see you in that but you

449

00:22:22,410 --> 00:22:19,120

have to put the glass down on the table

450

00:22:24,330 --> 00:22:22,420

then I go thank you cheers and it's good

451
00:22:26,010 --> 00:22:24,340
to see you here in our little mini think

452
00:22:28,860 --> 00:22:26,020
tank with all would have one to catch up

453
00:22:30,420 --> 00:22:28,870
on a few things that are happening it's

454
00:22:31,800 --> 00:22:30,430
been a while isn't it has been a while

455
00:22:33,990 --> 00:22:31,810
since I heard well think tank we are in

456
00:22:36,050 --> 00:22:34,000
our same club down the end of the street

457
00:22:38,190 --> 00:22:36,060
where we used to do the think tank

458
00:22:39,930 --> 00:22:38,200
virtually on the same table we used to

459
00:22:42,300 --> 00:22:39,940
do it hasn't changed much used to be my

460
00:22:44,250 --> 00:22:42,310
local we've all changed we have this

461
00:22:46,560 --> 00:22:44,260
place hasn't changed as much as perhaps

462
00:22:50,280 --> 00:22:46,570
I would have expected upstairs exchange

463
00:22:51,780 --> 00:22:50,290

upstairs is broken but yeah I talking

464

00:22:53,370 --> 00:22:51,790

completely arena range to put in more

465

00:22:56,700 --> 00:22:53,380

poker machines did you notice that and

466

00:22:58,140 --> 00:22:56,710

rule it or virtual roulette tables yeah

467

00:22:59,820 --> 00:22:58,150

it's like a James Bond film up that's

468

00:23:02,460 --> 00:22:59,830

amazing it is they're all dressed in

469

00:23:04,350 --> 00:23:02,470

their dinner jackets and all dressed as

470

00:23:05,970 --> 00:23:04,360

penguins bow ties the whole bit it's

471

00:23:07,680 --> 00:23:05,980

quite a club folks it's quite a club

472

00:23:11,100 --> 00:23:07,690

let's have a quick chat about the

473

00:23:12,960 --> 00:23:11,110

upcoming a skeptical events in Australia

474

00:23:14,580 --> 00:23:12,970

we'll talk about skeptic and soon

475

00:23:15,990 --> 00:23:14,590

because I know there's a skeptic camp

476

00:23:18,180 --> 00:23:16,000

coming in city which is very excited

477

00:23:19,290 --> 00:23:18,190

cases there is but right now let's have

478

00:23:22,080 --> 00:23:19,300

a quick mention about the upcoming

479

00:23:24,900 --> 00:23:22,090

national convention Joe alabasta that's

480

00:23:27,330 --> 00:23:24,910

very exciting it's in Brisbane this year

481

00:23:30,840 --> 00:23:27,340

and right off the bat the website is

482

00:23:35,760 --> 00:23:30,850

convention dot Brisbane skeptics org

483

00:23:37,170 --> 00:23:35,770

it's the National Convention mmm xvii or

484

00:23:40,140 --> 00:23:37,180

for those people who don't understand

485

00:23:42,930 --> 00:23:40,150

Roman numerals 2015 are you excited Joe

486

00:23:44,700 --> 00:23:42,940

I am super excited what can you tell us

487

00:23:46,470 --> 00:23:44,710

about it what can I tell you about it um

488

00:23:49,769 --> 00:23:46,480

they've got well they're headlining

489

00:23:52,200 --> 00:23:49,779

talker is Nobel laureate Brian Schmidt

490

00:23:54,359 --> 00:23:52,210

should be exciting and local to which is

491

00:23:56,070 --> 00:23:54,369

excellent they've got Joan nickel

492

00:23:58,919 --> 00:23:56,080

they've got Susan go back from guerrilla

493

00:24:00,629 --> 00:23:58,929

skeptics yeah on Wikipedia I'm really

494

00:24:03,779 --> 00:24:00,639

looking forward to meeting her lovely

495

00:24:06,779 --> 00:24:03,789

lady and miles power who is a youtuber

496

00:24:08,999 --> 00:24:06,789

from the UK who is excellent actually

497

00:24:10,649 --> 00:24:09,009

really enjoy his videos so I'm looking

498

00:24:12,659 --> 00:24:10,659

forward to meeting him too and seeing

499

00:24:15,029 --> 00:24:12,669

him talk oh we got lots of local

500

00:24:17,639 --> 00:24:15,039

speakers we've got let's see Lynn

501
00:24:19,200 --> 00:24:17,649
kellyjohn court catan joshi is going to

502
00:24:21,389 --> 00:24:19,210
be there lurid marron from friends of

503
00:24:23,639 --> 00:24:21,399
science in medicine oh the jelly bean

504
00:24:25,769 --> 00:24:23,649
lady no she's great though absolutely

505
00:24:26,940 --> 00:24:25,779
because dr. Mel Thompson who I've been

506
00:24:29,339 --> 00:24:26,950
chatting with on Twitter for quite a

507
00:24:31,200 --> 00:24:29,349
while she's a microbiologist and she got

508
00:24:32,549 --> 00:24:31,210
some fascinating presentations from what

509
00:24:35,430 --> 00:24:32,559
I can gather I'm really looking forward

510
00:24:37,049 --> 00:24:35,440
to that oh well list goes on and on

511
00:24:39,690 --> 00:24:37,059
earth the list really does what's this

512
00:24:41,669 --> 00:24:39,700
about the parenting panel yes there's a

513
00:24:43,769 --> 00:24:41,679

parenting skeptically panel that

514

00:24:46,440 --> 00:24:43,779

actually has mail on it which is a

515

00:24:48,779 --> 00:24:46,450

little bit why don't some more of our

516

00:24:51,269 --> 00:24:48,789

friends to that suit it does Alison gala

517

00:24:52,950 --> 00:24:51,279

from Northern Rivers yep and we've got

518

00:24:55,709 --> 00:24:52,960

Lauren Cochran from camera skeptic

519

00:24:57,779 --> 00:24:55,719

excellent and also dave hawks who has

520

00:25:00,149 --> 00:24:57,789

been involved with stop the avian doing

521

00:25:02,459 --> 00:25:00,159

a lot of media appearances now our rush

522

00:25:03,570 --> 00:25:02,469

from the Brisbane skeptics has sent me a

523

00:25:05,549 --> 00:25:03,580

little note here saying that there be

524

00:25:07,769 --> 00:25:05,559

more announcements coming up on the

525

00:25:11,459 --> 00:25:07,779

first of may so yes stay tuned for that

526
00:25:13,680 --> 00:25:11,469
and also this arm he wants us to give a

527
00:25:15,779 --> 00:25:13,690
special mention of the skeptical fund

528
00:25:18,450 --> 00:25:15,789
where people can donate half or full

529
00:25:20,310 --> 00:25:18,460
scholarship tickets that sounds like a

530
00:25:23,729 --> 00:25:20,320
really great idea yeah it sounds like a

531
00:25:25,739 --> 00:25:23,739
fantastic way to get to let people who

532
00:25:28,139 --> 00:25:25,749
are unable to attend otherwise due to

533
00:25:29,940 --> 00:25:28,149
financial constraints to get them there

534
00:25:32,430 --> 00:25:29,950
I think that's a really fantastic idea

535
00:25:34,409 --> 00:25:32,440
so if you're purchasing a ticket for the

536
00:25:35,909 --> 00:25:34,419
convention you're able to kick in a

537
00:25:38,129 --> 00:25:35,919
little bit extra to help somebody else

538
00:25:40,649 --> 00:25:38,139

get there too oh yes good old bridge

539

00:25:43,109 --> 00:25:40,659

bagels they call it bris Vegas the the

540

00:25:44,909 --> 00:25:43,119

wonderland of the north why do they call

541

00:25:47,579 --> 00:25:44,919

it Brisbane Vegas do you have any idea I

542

00:25:49,409 --> 00:25:47,589

have no idea whatsoever Richard I am

543

00:25:50,940 --> 00:25:49,419

never be able to figure that I call it

544

00:25:53,310 --> 00:25:50,950

Brisbane kiss and I'm not entirely sure

545

00:25:54,930 --> 00:25:53,320

why but it's catchy even President Obama

546

00:25:56,150 --> 00:25:54,940

when he was here he called it bridge

547

00:25:59,970 --> 00:25:56,160

makers

548

00:26:01,470 --> 00:25:59,980

it's very bogan if in my saliva can't

549

00:26:03,030 --> 00:26:01,480

figure that one out but that's a very

550

00:26:04,110 --> 00:26:03,040

exciting again just Google Australians

551
00:26:07,200 --> 00:26:04,120
kept international convention or

552
00:26:09,210 --> 00:26:07,210
convention Brisbane skeptics org you'll

553
00:26:12,390 --> 00:26:09,220
find out all the details register soon

554
00:26:13,760 --> 00:26:12,400
ah there's going to be as many skeptics

555
00:26:17,490 --> 00:26:13,770
on people there as we could possibly

556
00:26:19,260 --> 00:26:17,500
squeeze in Joe how many skeptics own

557
00:26:20,730 --> 00:26:19,270
people can you squeeze into a convention

558
00:26:22,800 --> 00:26:20,740
that'll be the question of the

559
00:26:25,920 --> 00:26:22,810
convention I think that'll be them well

560
00:26:30,480 --> 00:26:25,930
we know how many holes you can in the

561
00:26:31,950 --> 00:26:30,490
album it they know how many holes it

562
00:26:34,290 --> 00:26:31,960
takes I'm Philly alcohol now that's

563
00:26:37,080 --> 00:26:34,300

right now Jason of course the exciting

564

00:26:39,600 --> 00:26:37,090

news coming up by for us here in Sydney

565

00:26:41,460 --> 00:26:39,610

is yet again skepta camp what can you

566

00:26:44,610 --> 00:26:41,470

tell us about that its back and its back

567

00:26:48,420 --> 00:26:44,620

its back on the the thirtieth of May

568

00:26:50,700 --> 00:26:48,430

yeah i know they messed that up yet back

569

00:26:53,820 --> 00:26:50,710

on 30 thermae back at the old vinian UTS

570

00:26:56,790 --> 00:26:53,830

on broadway in sydney the same format

571

00:26:59,630 --> 00:26:56,800

same lineups I guess yeah it's gonna be

572

00:27:02,370 --> 00:26:59,640

fun we can can I do all manner of things

573

00:27:03,960 --> 00:27:02,380

well I love skeptic camp I've been to

574

00:27:06,120 --> 00:27:03,970

skip teak a few of them actually around

575

00:27:07,500 --> 00:27:06,130

the world in my time I Sydney one is a

576

00:27:11,700 --> 00:27:07,510

particular favourite in fact it was

577

00:27:13,170 --> 00:27:11,710

skeptic amp in Sydney last year or the

578

00:27:15,300 --> 00:27:13,180

year before probably the year before I

579

00:27:17,910 --> 00:27:15,310

first met our reporter Heidi Roberts

580

00:27:20,070 --> 00:27:17,920

dance right then the nrvs skills came

581

00:27:22,230 --> 00:27:20,080

down for for the last get against yes

582

00:27:24,660 --> 00:27:22,240

and it was a great laugh it was a that

583

00:27:27,450 --> 00:27:24,670

was the last one it was that it was I

584

00:27:30,300 --> 00:27:27,460

believe two years ago really almost

585

00:27:31,890 --> 00:27:30,310

really really ok that's why I'm really

586

00:27:33,630 --> 00:27:31,900

pleased I mean it's a great day we were

587

00:27:35,550 --> 00:27:33,640

lots of people to meet and talk to lots

588

00:27:36,960 --> 00:27:35,560

of interesting talks always well yeah

589

00:27:38,640 --> 00:27:36,970

it's and it's a networking event as much

590

00:27:40,980 --> 00:27:38,650

as anything else I mean anybody can turn

591

00:27:42,690 --> 00:27:40,990

up anybody can do a talk the the entire

592

00:27:44,790 --> 00:27:42,700

thing about skeptic amp is it's a fab

593

00:27:46,940 --> 00:27:44,800

our camp open conference model you just

594

00:27:49,230 --> 00:27:46,950

rock up on in the morning and you

595

00:27:51,230 --> 00:27:49,240

reserve yourself a slot and you just

596

00:27:54,090 --> 00:27:51,240

talk it's so yeah that's now

597

00:27:55,890 --> 00:27:54,100

registration is available now and the

598

00:27:58,410 --> 00:27:55,900

simplest thing is for people simply to

599

00:28:00,090 --> 00:27:58,420

google skeptic camps in these that's

600

00:28:02,010 --> 00:28:00,100

that's very much the easiest thing yeah

601
00:28:05,250 --> 00:28:02,020
there's a wiki at skeptic amp Australia

602
00:28:08,480 --> 00:28:05,260
dog but Google will get you there pre

603
00:28:10,490 --> 00:28:08,490
pre it's not really reservation it's pre

604
00:28:12,110 --> 00:28:10,500
promotion of your talk if you like yeah

605
00:28:15,080 --> 00:28:12,120
and you still have to turn up on the day

606
00:28:16,400 --> 00:28:15,090
and register a slot but yeah we can

607
00:28:18,230 --> 00:28:16,410
promote your talk straight up you can

608
00:28:19,970 --> 00:28:18,240
start writing it now if you like and of

609
00:28:22,790 --> 00:28:19,980
course the most important news Jason is

610
00:28:24,590 --> 00:28:22,800
that skeptic am only cost twenty six

611
00:28:26,120 --> 00:28:24,600
dollars this year is that right I know

612
00:28:27,620 --> 00:28:26,130
Richard that's not right and it's never

613
00:28:30,320 --> 00:28:27,630

right skeptic apps are always free rich

614

00:28:32,750 --> 00:28:30,330

it s free come along folks it's free

615

00:28:34,040 --> 00:28:32,760

register but it's free sounds good and

616

00:28:36,020 --> 00:28:34,050

of course one of the highlights of

617

00:28:37,610 --> 00:28:36,030

skeptic a bum I don't know if it's

618

00:28:39,049 --> 00:28:37,620

generally speaking skeptic camps around

619

00:28:41,840 --> 00:28:39,059

the world but certainly here in Sydney

620

00:28:43,610 --> 00:28:41,850

is cupcake cupcake camp yes are there

621

00:28:45,830 --> 00:28:43,620

were some beauties last time oh it's a

622

00:28:48,110 --> 00:28:45,840

fantastic one Ruth Ellison from the

623

00:28:50,180 --> 00:28:48,120

a.c.t bring some wonderful she's very

624

00:28:51,710 --> 00:28:50,190

creative with her cupcakes and Esther's

625

00:28:54,260 --> 00:28:51,720

always very creative with it as well

626

00:28:57,230 --> 00:28:54,270

makes wonderful colleagues do so yeah we

627

00:29:00,110 --> 00:28:57,240

do cupcake can't get that ok kkkk cap

628

00:29:01,190 --> 00:29:00,120

cupcake camp oh that's a difficult word

629

00:29:03,680 --> 00:29:01,200

we are thinking about the cupcakes

630

00:29:05,780 --> 00:29:03,690

that's why I'm distracted by cupcake you

631

00:29:08,120 --> 00:29:05,790

are yeah yeah we do that at lunchtime

632

00:29:09,919 --> 00:29:08,130

and bring some cupcakes along enough for

633

00:29:11,540 --> 00:29:09,929

everyone to share if you can possibly

634

00:29:13,310 --> 00:29:11,550

manage that and that you might win

635

00:29:15,200 --> 00:29:13,320

something so there we are folks skip

636

00:29:18,020 --> 00:29:15,210

decamp here in sydney on the thirtieth

637

00:29:20,480 --> 00:29:18,030

of mates of the UTS building which is oh

638

00:29:24,140 --> 00:29:20,490

it's along the broadway they are not too

639

00:29:26,660 --> 00:29:24,150

far from central train station you can

640

00:29:28,150 --> 00:29:26,670

go google skeptic camp australia skip

641

00:29:31,100 --> 00:29:28,160

the camp sydney find out some details

642

00:29:33,919 --> 00:29:31,110

turn up around about nine o'clock on the

643

00:29:37,610 --> 00:29:33,929

day and the talks kick off from about

644

00:29:39,020 --> 00:29:37,620

ten o'clock and yeah you'll need to take

645

00:29:41,030 --> 00:29:39,030

it to get in because we need to control

646

00:29:42,290 --> 00:29:41,040

numbers and that is because of the

647

00:29:43,880 --> 00:29:42,300

hordes of people go that's right there

648

00:29:47,390 --> 00:29:43,890

are normal numbers of you're trying to

649

00:29:49,250 --> 00:29:47,400

squeeze in skepta camp sydney 2015 dot

650

00:29:51,049 --> 00:29:49,260

eventbrite com but again google will get

651
00:29:52,900 --> 00:29:51,059
you there yes make sure you register so

652
00:29:55,430 --> 00:29:52,910
we we know you're coming so we're not

653
00:29:58,100 --> 00:29:55,440
overrun with cupcake fans or something

654
00:29:59,930 --> 00:29:58,110
we need to match the lunch numbers to

655
00:30:02,330 --> 00:29:59,940
the numbers of setting up otherwise no

656
00:30:03,860 --> 00:30:02,340
sandwiches for you oh well let's see if

657
00:30:06,200 --> 00:30:03,870
folks make sure you register make sure

658
00:30:08,150 --> 00:30:06,210
you let us know that you want to come

659
00:30:10,010 --> 00:30:08,160
along and yes by all means if you have

660
00:30:12,440 --> 00:30:10,020
something to say along skeptical lines

661
00:30:13,910 --> 00:30:12,450
would love to love to hear from him

662
00:30:16,130 --> 00:30:13,920
we've had some great talks in the past

663
00:30:18,230 --> 00:30:16,140

we had the aerodynamics of a brick a

664

00:30:19,880 --> 00:30:18,240

couple years ago the aerodynamics of a

665

00:30:21,440 --> 00:30:19,890

break i was quite yet and then we had a

666

00:30:22,210 --> 00:30:21,450

talk on the non-existence of david bowie

667

00:30:26,330 --> 00:30:22,220

so

668

00:30:28,820 --> 00:30:26,340

yes and I remember a couple years ago

669

00:30:31,370 --> 00:30:28,830

may not go vert okay so uh may not dead

670

00:30:33,560 --> 00:30:31,380

yes and Joe you're looking forward to

671

00:30:34,520 --> 00:30:33,570

skip the camp i imagine i am but i'm

672

00:30:37,310 --> 00:30:34,530

still quite shocked about the

673

00:30:39,440 --> 00:30:37,320

non-existence of DOMA volume yeah very

674

00:30:41,780 --> 00:30:39,450

sad i missed that yes were very sad

675

00:30:44,330 --> 00:30:41,790

about the non-existence of David Bowie

676

00:30:48,710 --> 00:30:44,340

oh I know you're partial to a few

677

00:30:50,420 --> 00:30:48,720

cupcakes Joe am I I can make some at the

678

00:30:52,670 --> 00:30:50,430

moment actually I've got to rush home

679

00:30:54,710 --> 00:30:52,680

after this and start baking cakes for my

680

00:30:55,790 --> 00:30:54,720

daughter's birthday oh so I'll get some

681

00:30:59,780 --> 00:30:55,800

practicing and I might bring some

682

00:31:01,550 --> 00:30:59,790

cupcakes to skeptic amp do it in here do

683

00:31:03,860 --> 00:31:01,560

a little froggy you want doesn't matter

684

00:31:06,320 --> 00:31:03,870

I think I want to go for a bit of a

685

00:31:08,210 --> 00:31:06,330

skeptical so much Ashley oh I can't

686

00:31:10,130 --> 00:31:08,220

remember who it was but a previous

687

00:31:14,180 --> 00:31:10,140

skeptic amp I remember somebody making

688

00:31:16,880 --> 00:31:14,190

plans to make chiropractic themed

689

00:31:19,220 --> 00:31:16,890

cupcakes with kind of smushed up jelly

690

00:31:24,700 --> 00:31:19,230

babies which was a little bit of but

691

00:31:27,710 --> 00:31:24,710

very funny yeah I see also coming up in

692

00:31:31,760 --> 00:31:27,720

May around the enemy here in Sydney is

693

00:31:34,250 --> 00:31:31,770

the good old mind-body wallet Jason I

694

00:31:37,760 --> 00:31:34,260

don't mind body wallet happens every six

695

00:31:40,040 --> 00:31:37,770

months it's mu central and are you when

696

00:31:41,420 --> 00:31:40,050

you and i'll be going Joe yep and we'll

697

00:31:43,430 --> 00:31:41,430

see if we can convince some other people

698

00:31:44,900 --> 00:31:43,440

to come along with us this year Jason

699

00:31:46,670 --> 00:31:44,910

I'll have to tell you how will you know

700

00:31:48,830 --> 00:31:46,680

like well I don't know I just between us

701
00:31:52,370 --> 00:31:48,840
all right this year we are we going to

702
00:31:54,269 --> 00:31:52,380
be taking a careful note of the outright

703
00:31:56,249 --> 00:31:54,279
shocks and

704
00:31:57,989 --> 00:31:56,259
scams and think because there's a lot

705
00:32:00,629 --> 00:31:57,999
there which is fun and innocent and

706
00:32:01,769 --> 00:32:00,639
harmless and good good things to buy but

707
00:32:05,060 --> 00:32:01,779
there are a lot of things though the

708
00:32:08,399 --> 00:32:05,070
news past that really just been

709
00:32:10,409 --> 00:32:08,409
outrageously high well yeah there's been

710
00:32:12,119 --> 00:32:10,419
some all manner of insanity but I do

711
00:32:13,560 --> 00:32:12,129
that did notice on the way in Richard to

712
00:32:14,729 --> 00:32:13,570
our favorite Club around the corner of

713
00:32:17,039 --> 00:32:14,739

the street they're having some psychics

714

00:32:19,589 --> 00:32:17,049

on pea in a couple of weeks coming up I

715

00:32:21,359 --> 00:32:19,599

think maybe in the next month or so

716

00:32:24,239 --> 00:32:21,369

they've got some psychics here live on

717

00:32:27,359 --> 00:32:24,249

stage and always makes me laugh because

718

00:32:29,369 --> 00:32:27,369

always think okay these people they can

719

00:32:32,909 --> 00:32:29,379

talk to the dead again they can talk to

720

00:32:35,129 --> 00:32:32,919

them they're not up there collecting

721

00:32:37,049 --> 00:32:35,139

their nobel prize in physics or

722

00:32:38,909 --> 00:32:37,059

something right well they're not

723

00:32:40,979 --> 00:32:38,919

allowing the world of science where are

724

00:32:43,560 --> 00:32:40,989

they they're in a local RSL club on

725

00:32:45,570 --> 00:32:43,570

stage yeah and some it sums it up nicely

726

00:32:47,849 --> 00:32:45,580

I think yeah although some of them do

727

00:32:49,529 --> 00:32:47,859

occasionally make it to Vegas so the

728

00:32:52,200 --> 00:32:49,539

actual one not Britt's Vegas not Bruce

729

00:32:55,680 --> 00:32:52,210

Vegas hmm and for our listeners to this

730

00:32:57,869 --> 00:32:55,690

this club is dedicated it's called RSL

731

00:33:00,539 --> 00:32:57,879

returns service veterans service Italy

732

00:33:02,279 --> 00:33:00,549

League yeah it's our veterans club rides

733

00:33:03,959 --> 00:33:02,289

it's for all its dedicated to all the

734

00:33:05,669 --> 00:33:03,969

veterans of wars all the people who

735

00:33:09,299 --> 00:33:05,679

served indeed and it is ends that

736

00:33:11,789 --> 00:33:09,309

weekend and it is too sour one of our

737

00:33:13,409 --> 00:33:11,799

biggest national days and always also

738

00:33:14,820 --> 00:33:13,419

strikes me as a bit peculiar the club

739

00:33:16,919 --> 00:33:14,830

like this would have people on stage you

740

00:33:20,009 --> 00:33:16,929

talk to the dead now said well are they

741

00:33:22,649 --> 00:33:20,019

going to talk to dead soldiers that

742

00:33:26,129 --> 00:33:22,659

would be bad taste that will be terribly

743

00:33:27,479 --> 00:33:26,139

bad taste but I kaylee comedy routine

744

00:33:30,239 --> 00:33:27,489

coming on but I should really steer away

745

00:33:31,349 --> 00:33:30,249

from me but the point is of course yes

746

00:33:32,849 --> 00:33:31,359

of course it would be of course they

747

00:33:35,909 --> 00:33:32,859

wouldn't so what do they do they talk to

748

00:33:38,639 --> 00:33:35,919

other dead people you know dead people

749

00:33:42,119 --> 00:33:38,649

with really not very stunning stories

750

00:33:44,339 --> 00:33:42,129

just not tell ya the money's behind the

751

00:33:47,650 --> 00:33:44,349

Wardrobe is it was through the water

752

00:33:50,020 --> 00:33:47,660

right years ago grandad it wasn't there

753

00:33:51,280 --> 00:33:50,030

so I remember great cartoon was of The

754

00:33:53,650 --> 00:33:51,290

Wizard of it or something like that I

755

00:33:55,630 --> 00:33:53,660

made contact with your game great uncle

756

00:34:02,860 --> 00:33:55,640

really great i'll go how are you the

757

00:34:04,540 --> 00:34:02,870

horse comes back I'm dead yeah so your

758

00:34:09,820 --> 00:34:04,550

loved one says once more hater the most

759

00:34:11,710 --> 00:34:09,830

def idea so that's craziness yes instead

760

00:34:12,850 --> 00:34:11,720

of collecting their Nobel Prize people

761

00:34:16,060 --> 00:34:12,860

who claim they can talk to dead people

762

00:34:18,520 --> 00:34:16,070

are in local clubs giving entertainment

763

00:34:22,290 --> 00:34:18,530

and so to speak from the stage now let's

764

00:34:26,350 --> 00:34:22,300

talk about Joe something else the name

765

00:34:27,909 --> 00:34:26,360

Bell Gibson not Mel Gibson not Mel

766

00:34:29,530 --> 00:34:27,919

Gibson he's a completely different

767

00:34:31,450 --> 00:34:29,540

kettle of fish completely different oh

768

00:34:33,940 --> 00:34:31,460

well that's bit of strangeness about Mel

769

00:34:36,490 --> 00:34:33,950

Gibson two hours early no Gibson yes

770

00:34:39,669 --> 00:34:36,500

tell us about belgium's oh she's a

771

00:34:42,520 --> 00:34:39,679

wellness blogger well well well well

772

00:34:45,370 --> 00:34:42,530

indeed wellness as such a strange light

773

00:34:47,140 --> 00:34:45,380

it will define term wellness is an

774

00:34:49,060 --> 00:34:47,150

ill-defined term you heard it from Joe

775

00:34:51,040 --> 00:34:49,070

alabaster I like that that's how much of

776

00:34:52,840 --> 00:34:51,050

me well this is an ill-defined Tony oh

777

00:34:54,880 --> 00:34:52,850

good we can actually get a photograph of

778

00:34:57,100 --> 00:34:54,890

me looking serious and and putting out

779

00:35:01,690 --> 00:34:57,110

enough and tweet it everywhere we built

780

00:35:04,450 --> 00:35:01,700

I shall gain my fame finally um that was

781

00:35:09,730 --> 00:35:04,460

wellness blogger um she's also had a nap

782

00:35:14,500 --> 00:35:09,740

she she felt she claims she fell ill a

783

00:35:17,770 --> 00:35:14,510

few years ago she's and then cured her

784

00:35:21,130 --> 00:35:17,780

inoperable brain cancer by eating well

785

00:35:23,680 --> 00:35:21,140

etc etc um she's been blogging she has a

786

00:35:25,890 --> 00:35:23,690

lot of followers she released an app i

787

00:35:29,710 --> 00:35:25,900

think it was about diet and nutrition

788

00:35:32,320 --> 00:35:29,720

advice and she doesn't have as far as

789

00:35:34,360 --> 00:35:32,330

I'm aware any education in the field of

790

00:35:35,980 --> 00:35:34,370

she was the Dietetics year as the

791

00:35:37,750 --> 00:35:35,990

darling of the media wasn't using all

792

00:35:40,930 --> 00:35:37,760

sorts of she was for quite a while yeah

793

00:35:45,340 --> 00:35:40,940

she done actually run an award goodness

794

00:35:47,440 --> 00:35:45,350

from a prominent women's magazine um and

795

00:35:49,630 --> 00:35:47,450

it's a good story isn't it it is rather

796

00:35:51,400 --> 00:35:49,640

else do we know that's done this career

797

00:35:52,630 --> 00:35:51,410

trajectory oh yeah that's right jess

798

00:35:55,269 --> 00:35:52,640

ainscough

799

00:35:58,029 --> 00:35:55,279

yeah very similar oh there is a

800

00:36:02,620 --> 00:35:58,039

difference oh there isn't it was a very

801
00:36:06,490 --> 00:36:02,630
big difference um basically recently it

802
00:36:09,370 --> 00:36:06,500
came to question as to whether she'd

803
00:36:11,019 --> 00:36:09,380
actually been ill because their stories

804
00:36:13,720 --> 00:36:11,029
to the media had been a little bit

805
00:36:16,480 --> 00:36:13,730
muddled and confusing and she looked so

806
00:36:18,460 --> 00:36:16,490
bloody healthy certainly you know yeah

807
00:36:20,289 --> 00:36:18,470
but that's not necessarily indicative of

808
00:36:21,519 --> 00:36:20,299
too much I meses early but jess

809
00:36:27,839 --> 00:36:21,529
ainscough always looked absolutely

810
00:36:30,819 --> 00:36:27,849
lovely too um but yeah unfortunately

811
00:36:35,789 --> 00:36:30,829
people were unfortunately for her the

812
00:36:37,960 --> 00:36:35,799
media began questioning her story and

813
00:36:40,509 --> 00:36:37,970

realized that nobody had actually

814

00:36:42,519 --> 00:36:40,519

confirmed any sort of diagnosis and her

815

00:36:46,390 --> 00:36:42,529

claims about her diagnosis were changing

816

00:36:49,269 --> 00:36:46,400

yeah um in the past week she spoken to

817

00:36:52,059 --> 00:36:49,279

australian women's weekly and has

818

00:36:55,799 --> 00:36:52,069

outright come out and said no she did

819

00:36:58,480 --> 00:36:55,809

not have cancer um this is a woman who's

820

00:37:01,269 --> 00:36:58,490

given a lot of advice to people who

821

00:37:07,299 --> 00:37:01,279

presumably are quite unwell and trying

822

00:37:09,130 --> 00:37:07,309

to heal heal treat their cancer spring

823

00:37:11,799 --> 00:37:09,140

attrition naturally so good yeah

824

00:37:14,529 --> 00:37:11,809

wellness Electra yes you look for hours

825

00:37:16,660 --> 00:37:14,539

um so she was used she's given advice

826

00:37:18,789 --> 00:37:16,670

she's taken quite a lot of money a

827

00:37:20,740 --> 00:37:18,799

sizable amount some of it she promised

828

00:37:22,210 --> 00:37:20,750

to donate to charity which it's been

829

00:37:26,019 --> 00:37:22,220

revealed through Woman's Weekly that she

830

00:37:28,029 --> 00:37:26,029

hasn't done either um so yeah it's come

831

00:37:30,460 --> 00:37:28,039

to light that she wasn't actually sick

832

00:37:32,440 --> 00:37:30,470

to begin with and Women's Weekly er that

833

00:37:35,410 --> 00:37:32,450

conjecture is that she's suffering from

834

00:37:36,970 --> 00:37:35,420

munchausen syndrome so that's not an

835

00:37:40,180 --> 00:37:36,980

official diagnosis either we can't

836

00:37:42,880 --> 00:37:40,190

really say that she is but she has

837

00:37:44,859 --> 00:37:42,890

admitted to lying hmmm and and one of

838

00:37:46,299 --> 00:37:44,869

the sad things is of course many people

839

00:37:49,470 --> 00:37:46,309

out there who would have been inspired

840

00:37:52,210 --> 00:37:49,480

by her and possibly gone down this

841

00:37:54,009 --> 00:37:52,220

so-called wellness path instead of

842

00:37:54,980 --> 00:37:54,019

sticking there to their conventional

843

00:37:57,440 --> 00:37:54,990

medicine

844

00:37:59,480 --> 00:37:57,450

well yeah wellness is a big red flag for

845

00:38:01,670 --> 00:37:59,490

all of us in the skeptical world but out

846

00:38:04,940 --> 00:38:01,680

in mundane ordinary world where the

847

00:38:06,920 --> 00:38:04,950

moguls lives they don't they think it's

848

00:38:08,450 --> 00:38:06,930

a really positive word yeah it's just a

849

00:38:11,050 --> 00:38:08,460

lot like it for us it's polluted

850

00:38:13,600 --> 00:38:11,060

horribly yeah for us it's a meaningless

851
00:38:15,620 --> 00:38:13,610
were that's theft don't but yeah

852
00:38:17,359 --> 00:38:15,630
chiropractors are all about the wellness

853
00:38:19,580 --> 00:38:17,369
thing and homeopaths are all but the

854
00:38:21,620 --> 00:38:19,590
wellness thing in the end yet it's daft

855
00:38:24,530 --> 00:38:21,630
but she's made quite a lot of money out

856
00:38:25,880 --> 00:38:24,540
of this and I think to diagnose her with

857
00:38:28,570 --> 00:38:25,890
munchausen syndrome is to lay off the

858
00:38:31,520 --> 00:38:28,580
hook somewhat possibly yeah she might

859
00:38:34,820 --> 00:38:31,530
some sympathy in the media and also from

860
00:38:37,609 --> 00:38:34,830
her supporters those who now have to I

861
00:38:40,100 --> 00:38:37,619
mean unlike with just bail supporters

862
00:38:44,240 --> 00:38:40,110
and now faced with her outright saying

863
00:38:45,620 --> 00:38:44,250

no she didn't have cancer um so I

864

00:38:47,960 --> 00:38:45,630

imagine that's struggling a little bit

865

00:38:50,690 --> 00:38:47,970

with what they found out it's a very sad

866

00:38:54,920 --> 00:38:50,700

story people can google that look that

867

00:38:57,070 --> 00:38:54,930

up I in fact the TV show Media Watch

868

00:39:00,770 --> 00:38:57,080

only a couple of weeks ago featured her

869

00:39:02,720 --> 00:39:00,780

in the angle they were using us to do

870

00:39:04,460 --> 00:39:02,730

media or very uncritical they're just

871

00:39:05,900 --> 00:39:04,470

accepted on face value watching said

872

00:39:07,670 --> 00:39:05,910

they had are on the TV shows and the

873

00:39:09,530 --> 00:39:07,680

newspapers and everything we chose is

874

00:39:11,470 --> 00:39:09,540

like this is a it's a failure of media

875

00:39:14,150 --> 00:39:11,480

fact-checking yeah yeah it happens a lot

876

00:39:16,040 --> 00:39:14,160

well so hopefully you know with jess

877

00:39:17,930 --> 00:39:16,050

ainscough and and bell gives maybe

878

00:39:19,880 --> 00:39:17,940

they'll pick up their game maybe they

879

00:39:21,770 --> 00:39:19,890

want I mean there's not a lot of money

880

00:39:23,210 --> 00:39:21,780

going into media these days they're

881

00:39:25,490 --> 00:39:23,220

firing sub-editors the firing

882

00:39:28,400 --> 00:39:25,500

fact-checkers photographers are all gone

883

00:39:30,170 --> 00:39:28,410

now it's all-out sourced I mean there's

884

00:39:31,310 --> 00:39:30,180

not a lot of money in there really so I

885

00:39:34,130 --> 00:39:31,320

don't know how it's going to get any

886

00:39:36,980 --> 00:39:34,140

better may I fear you're right there are

887

00:39:39,200 --> 00:39:36,990

a lot of people losing their jobs at the

888

00:39:41,210 --> 00:39:39,210

moment but let's now talk Joe about

889

00:39:42,800 --> 00:39:41,220

another issue you have been looking at

890

00:39:44,960 --> 00:39:42,810

lately over the past few weeks I think

891

00:39:47,210 --> 00:39:44,970

and this relates back to a big story

892

00:39:50,420 --> 00:39:47,220

that was in Australia one two three

893

00:39:53,089 --> 00:39:50,430

months ago that the council cherry 10-2

894

00:39:55,280 --> 00:39:53,099

yes one of well the woman responsible

895

00:39:56,960 --> 00:39:55,290

for bringing sherry Tenpenny or

896

00:39:59,890 --> 00:39:56,970

attempting to bring cherry 10 honey out

897

00:40:02,540 --> 00:39:59,900

to Australia was Stephanie messenger

898

00:40:04,520 --> 00:40:02,550

Stephanie messenger is also known for

899

00:40:06,200 --> 00:40:04,530

having written the book Melanie's

900

00:40:10,520 --> 00:40:06,210

marvelous measles which I've spoken

901
00:40:12,920 --> 00:40:10,530
about it for weeks ago yeah wait a

902
00:40:19,630 --> 00:40:12,930
minute run a boo sound effect ready here

903
00:40:26,450 --> 00:40:24,800
yes Stephanie messenger um runs this is

904
00:40:28,400 --> 00:40:26,460
a really difficult story to actually I

905
00:40:30,860 --> 00:40:28,410
was going to compile a report on this

906
00:40:32,840 --> 00:40:30,870
but what about head is doing so far down

907
00:40:35,600 --> 00:40:32,850
the rabbit hole there's so much about

908
00:40:37,850 --> 00:40:35,610
Stephanie messenger and I really

909
00:40:41,540 --> 00:40:37,860
recommend people go to diluted thinking

910
00:40:45,260 --> 00:40:41,550
blog which details a great deal more

911
00:40:47,540 --> 00:40:45,270
than I can present on here but she has

912
00:40:50,960 --> 00:40:47,550
several charities and organizations set

913
00:40:54,650 --> 00:40:50,970

up under various names one of them is to

914

00:40:56,690 --> 00:40:54,660

get rid of SIDS project is and the get

915

00:41:00,290 --> 00:40:56,700

rid of Sid proceeds project a couple of

916

00:41:02,270 --> 00:41:00,300

weeks ago was on the news as the

917

00:41:05,300 --> 00:41:02,280

Australian charities and not-for-profits

918

00:41:09,020 --> 00:41:05,310

Commission how are having a kak down at

919

00:41:10,820 --> 00:41:09,030

the moment on rogue charities and the

920

00:41:12,770 --> 00:41:10,830

first one they've gone public with has

921

00:41:16,070 --> 00:41:12,780

been stephanie messengers get rid of

922

00:41:18,980 --> 00:41:16,080

SIDS project now the reason they've

923

00:41:22,400 --> 00:41:18,990

actually revoked her charity status for

924

00:41:24,110 --> 00:41:22,410

the get rid of SIDS project and they

925

00:41:26,660 --> 00:41:24,120

haven't been able to due to privacy

926
00:41:28,220 --> 00:41:26,670
reasons state too much about why they've

927
00:41:32,120 --> 00:41:28,230
done it apart from that she's double

928
00:41:36,800 --> 00:41:32,130
defaulted on handing in her records

929
00:41:38,120 --> 00:41:36,810
financial records etc but the reports in

930
00:41:40,160 --> 00:41:38,130
the news that have been about this have

931
00:41:42,470 --> 00:41:40,170
actually outlined what it is that the

932
00:41:46,820 --> 00:41:42,480
get rid of seeds project was doing and

933
00:41:49,580 --> 00:41:46,830
responsible for and also her past

934
00:41:51,740 --> 00:41:49,590
history I have found out the claims that

935
00:41:53,150 --> 00:41:51,750
she was making under the get rid of

936
00:41:56,030 --> 00:41:53,160
suits project are completely

937
00:41:59,990 --> 00:41:56,040
unsubstantiated basically she was giving

938
00:42:03,320 --> 00:42:00,000

talks etc to I guess new parents were

939

00:42:05,780 --> 00:42:03,330

her main audience claiming that sudden

940

00:42:08,570 --> 00:42:05,790

infant death syndrome was being caused

941

00:42:11,600 --> 00:42:08,580

by toxic gases released from cot

942

00:42:14,480 --> 00:42:11,610

mattresses and wasn't she selling a

943

00:42:17,320 --> 00:42:14,490

mattress to stop this I believe she was

944

00:42:21,110 --> 00:42:17,330

selling a few different product video

945

00:42:24,440 --> 00:42:21,120

indeed um and when she was giving these

946

00:42:27,860 --> 00:42:24,450

his presentation she was generally doing

947

00:42:29,540 --> 00:42:27,870

it in a format that also included some

948

00:42:31,220 --> 00:42:29,550

anti-vaccination information

949

00:42:35,359 --> 00:42:31,230

anti-vaccination in

950

00:42:36,770 --> 00:42:35,369

mation she her current Clem or the claim

951

00:42:39,170 --> 00:42:36,780

of the past couple years hasn't been

952

00:42:42,080 --> 00:42:39,180

that since is caused by vaccination but

953

00:42:44,480 --> 00:42:42,090

that claim has been made in the past hmm

954

00:42:47,030 --> 00:42:44,490

but has certainly as Meryl would have

955

00:42:49,820 --> 00:42:47,040

made that claim yeah amongst others in a

956

00:42:51,170 --> 00:42:49,830

rather tasteless way I believe I can't

957

00:42:53,270 --> 00:42:51,180

remember the exact phrase that was being

958

00:42:55,599 --> 00:42:53,280

used but it was unpleasant taste us and

959

00:42:59,630 --> 00:42:55,609

Meryl Dory sort of go hand in hand yeah

960

00:43:02,390 --> 00:42:59,640

the she's also got a foundation and

961

00:43:05,599 --> 00:43:02,400

called the gang Kingman Foundation which

962

00:43:09,320 --> 00:43:05,609

is what is it gandy martin luther king

963

00:43:11,660 --> 00:43:09,330

and on Mandela yeah and the the Mandela

964

00:43:13,609 --> 00:43:11,670

trusts have questioned this and are

965

00:43:17,210 --> 00:43:13,619

looking into legal proceedings about I

966

00:43:19,099 --> 00:43:17,220

believe um so yeah she's a she's pretty

967

00:43:23,510 --> 00:43:19,109

dodgy she's Meryl Dory that doesn't knit

968

00:43:25,730 --> 00:43:23,520

I think yeah so what's what's the upshot

969

00:43:28,310 --> 00:43:25,740

of all this joke I mean we'll have been

970

00:43:31,880 --> 00:43:28,320

deregistered a oh yes she is unable to

971

00:43:33,620 --> 00:43:31,890

take any charitable contributions via

972

00:43:37,490 --> 00:43:33,630

the get rid of SIDS foundation although

973

00:43:40,790 --> 00:43:37,500

oh sorry project though I mean she's got

974

00:43:43,359 --> 00:43:40,800

many many different organizations set up

975

00:43:45,590 --> 00:43:43,369

under hers and her partner's name so I

976

00:43:50,090 --> 00:43:45,600

don't and she's still selling her books

977

00:43:52,760 --> 00:43:50,100

of course um annoyingly I haven't been

978

00:43:55,150 --> 00:43:52,770

able to find any official statement

979

00:43:57,590 --> 00:43:55,160

about the closure of the project from

980

00:43:59,840 --> 00:43:57,600

Stephanie herself she's very hard to get

981

00:44:03,410 --> 00:43:59,850

in touch with she hasn't made a

982

00:44:05,420 --> 00:44:03,420

statement as far as I'm aware but after

983

00:44:07,760 --> 00:44:05,430

a couple of days her website did go down

984

00:44:10,550 --> 00:44:07,770

for that particular project so there's

985

00:44:12,349 --> 00:44:10,560

no information it just never ends the

986

00:44:14,810 --> 00:44:12,359

interesting news in the skeptical world

987

00:44:17,120 --> 00:44:14,820

and talking about his a Segway the

988

00:44:18,440 --> 00:44:17,130

skeptical world if we look at the world

989

00:44:21,109 --> 00:44:18,450

point of view there's some interesting

990

00:44:22,580 --> 00:44:21,119

news coming out of Russia oh and I

991

00:44:24,170 --> 00:44:22,590

there's some people I need to think

992

00:44:26,090 --> 00:44:24,180

about this news and I'll get Joe to read

993

00:44:30,140 --> 00:44:26,100

out the night yeah we practice this

994

00:44:32,359 --> 00:44:30,150

before now bigoted my little documentary

995

00:44:35,150 --> 00:44:32,369

the vaccination chronicles not only is

996

00:44:36,410 --> 00:44:35,160

there a Swedish DVD being produced and

997

00:44:39,440 --> 00:44:36,420

been distributing Sweden which is

998

00:44:40,240 --> 00:44:39,450

fantastic the other day up on my feet I

999

00:44:42,280 --> 00:44:40,250

think

1000

00:44:47,190 --> 00:44:42,290

speed up my name some reason I had a

1001
00:44:50,650 --> 00:44:47,200
look and a group in Russia the brights

1002
00:44:54,490 --> 00:44:50,660
actually called the bright have dubbed

1003
00:44:56,650 --> 00:44:54,500
the documentary into Russian and it's

1004
00:44:58,240 --> 00:44:56,660
been getting the last look it's had over

1005
00:44:59,560 --> 00:44:58,250
a thousand hits and only a couple of

1006
00:45:01,810 --> 00:44:59,570
days I don't know what will be by the

1007
00:45:04,920 --> 00:45:01,820
time they're this podcast comes up but

1008
00:45:09,339 --> 00:45:04,930
I'll play a little bit of yours truly

1009
00:45:14,620 --> 00:45:12,640
hello I'm Richard Sonia's old Richard

1010
00:45:17,019 --> 00:45:14,630
Saunders the proper role which Veronica

1011
00:45:19,120 --> 00:45:17,029
Vox a Nazi button video yahoo shiraz cos

1012
00:45:21,339 --> 00:45:19,130
I'd from a very mean obnoxious story cut

1013
00:45:24,130 --> 00:45:21,349

the reg easily relieve stress to Blueboy

1014

00:45:25,930 --> 00:45:24,140

every me in tha mobile pedir disculpas

1015

00:45:29,079 --> 00:45:25,940

rrnas material name belies new of

1016

00:45:32,200 --> 00:45:29,089

infectious diseases yep I Roscoe's ice

1017

00:45:34,539 --> 00:45:32,210

for my a tubulin no me invitas but

1018

00:45:36,849 --> 00:45:34,549

a most a minute amiable I was born after

1019

00:45:39,160 --> 00:45:36,859

radiosurgery poster scirocco restraining

1020

00:45:42,219 --> 00:45:39,170

avanza Nazi leader Kim Bellini kadigidi

1021

00:45:45,539 --> 00:45:42,229

cross move to the pillows idiot skipper

1022

00:45:49,989 --> 00:45:45,549

religion volume analysis poliomyelitis

1023

00:45:52,239 --> 00:45:49,999

polio da how about that Joe alabaster

1024

00:45:54,910 --> 00:45:52,249

now Joe I've been sent a list of names

1025

00:45:56,259 --> 00:45:54,920

and I'd like to thank people who have

1026

00:45:58,029 --> 00:45:56,269

been involved in this project who did

1027

00:46:00,819 --> 00:45:58,039

the voices and whatever who at least

1028

00:46:02,259 --> 00:46:00,829

involved could you read out some of

1029

00:46:04,479 --> 00:46:02,269

those names as ready for our listeners

1030

00:46:07,630 --> 00:46:04,489

please you're very good at it I can try

1031

00:46:09,999 --> 00:46:07,640

but I sincerely apologize to our Russian

1032

00:46:13,299 --> 00:46:10,009

lessness and everybody in fact because

1033

00:46:15,130 --> 00:46:13,309

my goodness I i'll admit i could read

1034

00:46:19,239 --> 00:46:15,140

this last night but i had had a couple

1035

00:46:23,229 --> 00:46:19,249

of cocktails so we go we want to thank

1036

00:46:26,759 --> 00:46:23,239

these people okay it was dubbed by a

1037

00:46:30,700 --> 00:46:26,769

natalia Aleynikov Arkady Babbitt

1038

00:46:32,799 --> 00:46:30,710

Alexander polikarpov Jess Alexander the

1039

00:46:35,680 --> 00:46:32,809

formatting was by pauline be salvaged

1040

00:46:38,769 --> 00:46:35,690

and assembling was from ilya ticked off

1041

00:46:42,190 --> 00:46:38,779

and translation was from Svetlana bath

1042

00:46:44,140 --> 00:46:42,200

kina ah well don't Joe fantastic I

1043

00:46:45,549 --> 00:46:44,150

wouldn't mind some feedback actually I

1044

00:46:48,009 --> 00:46:45,559

don't know if you can say that that was

1045

00:46:49,239 --> 00:46:48,019

very good I can I think that night they

1046

00:46:50,499 --> 00:46:49,249

appreciate it no pressure and I

1047

00:46:52,479 --> 00:46:50,509

certainly appreciate the fact of those

1048

00:46:54,370 --> 00:46:52,489

people in Russia without any prompting

1049

00:46:57,219 --> 00:46:54,380

from me this is completely surprised to

1050

00:46:59,049 --> 00:46:57,229

me did that dub there the documentary

1051
00:47:00,339 --> 00:46:59,059
into Russian it's a good excellent yes

1052
00:47:02,320 --> 00:47:00,349
there's a power of the Internet is it

1053
00:47:05,050 --> 00:47:02,330
yeah that's what I like

1054
00:47:08,920 --> 00:47:05,060
internet the power of the internet it's

1055
00:47:10,660 --> 00:47:08,930
really very very gratifying and I'm very

1056
00:47:12,220 --> 00:47:10,670
pleased about it another thing that

1057
00:47:13,630 --> 00:47:12,230
happened in the past week was I don't

1058
00:47:17,200 --> 00:47:13,640
know if you saw this jason i was on the

1059
00:47:20,500 --> 00:47:17,210
project on TV we yeah i think that might

1060
00:47:23,230 --> 00:47:20,510
have passed me by richs what and all

1061
00:47:25,000 --> 00:47:23,240
those people who didn't see it this is a

1062
00:47:27,100 --> 00:47:25,010
five-minute segment that ran on the

1063
00:47:30,730 --> 00:47:27,110

project which dr. heap is on from time

1064

00:47:35,830 --> 00:47:30,740

to time and the whole segment was about

1065

00:47:38,140 --> 00:47:35,840

exorcism oh I see and here I look around

1066

00:47:40,630 --> 00:47:38,150

the story that the Catholic Church has

1067

00:47:43,480 --> 00:47:40,640

bumped up their Exorcist yeah count so

1068

00:47:44,860 --> 00:47:43,490

I'll play now my contribution for in a

1069

00:47:46,630 --> 00:47:44,870

five-minute segment this is my

1070

00:47:49,000 --> 00:47:46,640

contribution in full ready here we go

1071

00:47:51,340 --> 00:47:49,010

people suffocated people have been

1072

00:47:53,350 --> 00:47:51,350

beaten to death Nick there's really no

1073

00:47:55,840 --> 00:47:53,360

scientific underpinning for the motion

1074

00:47:58,720 --> 00:47:55,850

of exorcism it certainly boils down to

1075

00:48:00,910 --> 00:47:58,730

myth and superstition exorcism is based

1076

00:48:03,430 --> 00:48:00,920

in superstition from our past it's

1077

00:48:06,760 --> 00:48:03,440

mythology it's got no place in a modern

1078

00:48:08,560 --> 00:48:06,770

way that's it now I said a lot more when

1079

00:48:10,240 --> 00:48:08,570

we recorded by those are the tiny little

1080

00:48:12,970 --> 00:48:10,250

clips they used most of the story was

1081

00:48:14,770 --> 00:48:12,980

given over to a psychic who perform

1082

00:48:17,500 --> 00:48:14,780

exorcisms and a priest who said that

1083

00:48:19,720 --> 00:48:17,510

then ultimately that it could be demonic

1084

00:48:22,150 --> 00:48:19,730

possession so there you go well

1085

00:48:24,610 --> 00:48:22,160

obviously demonic possession is the it's

1086

00:48:26,110 --> 00:48:24,620

the obvious go to isn't it it couldn't

1087

00:48:27,940 --> 00:48:26,120

be any sale could be couldn't be

1088

00:48:31,720 --> 00:48:27,950

psychological problems where people

1089

00:48:33,250 --> 00:48:31,730

should seek proper help no yeah little

1090

00:48:35,620 --> 00:48:33,260

demons and their pitchforks definite

1091

00:48:36,880 --> 00:48:35,630

hope poke yeah yeah tiny ones honey

1092

00:48:39,520 --> 00:48:36,890

little it often quite small to fit

1093

00:48:42,940 --> 00:48:39,530

inside they would yeah yeah exit through

1094

00:48:48,460 --> 00:48:42,950

the mouse totally depends on what you've

1095

00:48:51,760 --> 00:48:48,470

been eating the night before Oh dearie

1096

00:48:55,000 --> 00:48:51,770

me oh now just on a personal note and I

1097

00:48:57,760 --> 00:48:55,010

think you're aware of this that I'm

1098

00:49:02,290 --> 00:48:57,770

having an exhibition of my photography

1099

00:49:04,510 --> 00:49:02,300

next month at cafe 2042 or cafe and deli

1100

00:49:06,970 --> 00:49:04,520

I think it's called to a 4-2 in King

1101

00:49:09,430 --> 00:49:06,980

Street Newtown so looking forward to

1102

00:49:10,840 --> 00:49:09,440

that sits quite an interesting thing

1103

00:49:12,550 --> 00:49:10,850

i've been doing origami few years

1104

00:49:14,350 --> 00:49:12,560

loosen us know I invented origami

1105

00:49:16,780 --> 00:49:14,360

Pegasus and a lot of people have my

1106

00:49:19,360 --> 00:49:16,790

origami earrings which is quite fun and

1107

00:49:21,610 --> 00:49:19,370

pleasing but if you're in Sydney and you

1108

00:49:23,470 --> 00:49:21,620

know the cafe 2042 in King Street

1109

00:49:26,140 --> 00:49:23,480

Newtown from the 11th of next month you

1110

00:49:27,610 --> 00:49:26,150

can see my exhibition I hope you become

1111

00:49:29,470 --> 00:49:27,620

a make your way through the crowds of

1112

00:49:31,210 --> 00:49:29,480

hipsters put in them all out of the way

1113

00:49:33,970 --> 00:49:31,220

a bit of a look yeah I'm a bit of a look

1114

00:49:36,340 --> 00:49:33,980

well that's it was bits been great to be

1115

00:49:37,870 --> 00:49:36,350

back in the think tank to have a little

1116

00:49:39,550 --> 00:49:37,880

mini think tank once again we'll have to

1117

00:49:40,750 --> 00:49:39,560

do this moreover we might set up a think

1118

00:49:42,700 --> 00:49:40,760

tank all over again ice like a

1119

00:49:44,170 --> 00:49:42,710

blasphemer pie is this a little bit well

1120

00:49:46,960 --> 00:49:44,180

it's good to be back in a pub down the

1121

00:49:48,550 --> 00:49:46,970

end of the street and Joe alabaster and

1122

00:49:51,610 --> 00:49:48,560

Jason Brown I'd like to thank you very

1123

00:49:53,110 --> 00:49:51,620

much and until the next mini think tank

1124

00:49:57,730 --> 00:49:53,120

or full-blown think tank cheers

1125

00:50:23,560 --> 00:49:57,740

everybody yes I'm just hitting a glass

1126

00:50:28,730 --> 00:50:26,930

hi I'm audit oh yeah I Kristen or we

1127

00:50:30,440 --> 00:50:28,740

will tips advice on logic lifted off the

1128

00:50:32,150 --> 00:50:30,450

skeptics ohm ohm skip the Chimaera email

1129

00:50:33,890 --> 00:50:32,160

again that means no scream bloody rapper

1130

00:50:35,450 --> 00:50:33,900

beautiful podcast of ran against capsis

1131

00:50:38,210 --> 00:50:35,460

river- look if I'm a practice match

1132

00:50:40,160 --> 00:50:38,220

since Rob I skipped sister n law or had

1133

00:50:42,140 --> 00:50:40,170

recess the deep plane or ticket and

1134

00:50:43,670 --> 00:50:42,150

calendar always kept disc after death or

1135

00:50:45,380 --> 00:50:43,680

like you till I will escape this geezer

1136

00:50:46,700 --> 00:50:45,390

she escapes his blog in a plethora d

1137

00:50:48,380 --> 00:50:46,710

Emily all the discs retailers have depa

1138

00:50:51,860 --> 00:50:48,390

sketches for domestic enum or dare to

1139

00:50:54,470 --> 00:50:51,870

yourself Skip's is top panel hello I'm

1140

00:50:55,940 --> 00:50:54,480

moderate and I'm Christine and we want

1141

00:50:57,590 --> 00:50:55,950

to let you know that there are lots of

1142

00:50:59,510 --> 00:50:57,600

Norwegian skeptics for you to get to

1143

00:51:01,430 --> 00:50:59,520

know their blogs and permits and a

1144

00:51:02,900 --> 00:51:01,440

podcast and the Norwegian skeptics also

1145

00:51:04,850 --> 00:51:02,910

do paranormal tests and consumer

1146

00:51:07,070 --> 00:51:04,860

activism to find out more Google

1147

00:51:22,000 --> 00:51:07,080

Norwegian skeptics or visit skept

1148

00:51:26,870 --> 00:51:24,500

thank you for listening to the skeptic

1149

00:51:28,670 --> 00:51:26,880

zone i can't wait for scamp to camp here

1150

00:51:31,579 --> 00:51:28,680

in sydney can't wait for the ax national

1151

00:51:33,500 --> 00:51:31,589

convention later in the year in Brisbane

1152

00:51:36,099 --> 00:51:33,510

now as mentioned the top of the show we

1153

00:51:38,779 --> 00:51:36,109

have a book giveaway question everything

1154

00:51:41,299 --> 00:51:38,789

132 science questions and their

1155

00:51:44,210 --> 00:51:41,309

unexpected answers and opening the book

1156

00:51:48,079 --> 00:51:44,220

at random what's this if the Sun is a

1157

00:51:51,880 --> 00:51:48,089

star just like the other stars why does

1158

00:51:56,059 --> 00:51:51,890

it appear yellow rather than white and

1159

00:51:57,950 --> 00:51:56,069

the answer is in the book question

1160

00:52:01,630 --> 00:51:57,960

everything book giveaway to enter this

1161

00:52:04,789 --> 00:52:01,640

competition head to our Facebook page

1162

00:52:06,589 --> 00:52:04,799

skeptic zone on facebook you'll see the

1163

00:52:09,470 --> 00:52:06,599

the link there for the competition and

1164

00:52:13,490 --> 00:52:09,480

in the comments in 50 words or fewer

1165

00:52:16,039 --> 00:52:13,500

tell us your science question that you

1166

00:52:18,920 --> 00:52:16,049

would like answered and who knows maybe

1167

00:52:21,529 --> 00:52:18,930

somebody will even answer it on the spot

1168

00:52:24,049 --> 00:52:21,539

for you one of our listeners and

1169

00:52:25,880 --> 00:52:24,059

Facebook friends so put your science

1170

00:52:28,309 --> 00:52:25,890

question 50 words or fewer in the

1171

00:52:31,190 --> 00:52:28,319

comment section on Facebook page of the

1172

00:52:32,599 --> 00:52:31,200

skeptic zone and we'll have a little

1173

00:52:36,019 --> 00:52:32,609

look at those later on in the week and

1174

00:52:37,609 --> 00:52:36,029

we'll award that book and we'll post it

1175

00:52:41,299 --> 00:52:37,619

anywhere in the world depending on where

1176

00:52:43,460 --> 00:52:41,309

the winning entry comes from don't

1177

00:52:46,220 --> 00:52:43,470

forget to check out maynards website may

1178

00:52:47,510 --> 00:52:46,230

not calm day you for his podcast bunga

1179

00:52:49,970 --> 00:52:47,520

bunga and other things that he's

1180

00:52:52,279 --> 00:52:49,980

involved with he's all actually i may

1181

00:52:54,049 --> 00:52:52,289

not is one of one of the best voiceover

1182

00:52:57,200 --> 00:52:54,059

men i know in the beers actually may not

1183

00:52:58,460 --> 00:52:57,210

if you need a voiceover man anywhere in

1184

00:53:01,849 --> 00:52:58,470

the world if you need someone to do a

1185

00:53:04,640 --> 00:53:01,859

voiceover check out Maynard calm day you

1186

00:53:06,589 --> 00:53:04,650

get in touch with my nod he's the guy

1187

00:53:08,240 --> 00:53:06,599

for you he sir he's really good at and

1188

00:53:10,130 --> 00:53:08,250

actually I think Joe alabaster has a

1189

00:53:12,799 --> 00:53:10,140

good voiceover voice to come to think of

1190

00:53:15,620 --> 00:53:12,809

it hmm I think I've got a very talented

1191

00:53:18,440 --> 00:53:15,630

group of people helping me out on the

1192

00:53:20,569 --> 00:53:18,450

skeptic zone but for this week for this

1193

00:53:21,769 --> 00:53:20,579

week this is Richard Saunders looking

1194

00:53:24,410 --> 00:53:21,779

for Fred the cat who's sleeping

1195

00:53:29,359 --> 00:53:24,420

downstairs on the couch I think signing

1196

00:53:34,099 --> 00:53:31,799

you've been listening to the skeptics

1197

00:53:37,680 --> 00:53:34,109

own podcast because of our website at

1198

00:53:41,039 --> 00:53:37,690

wwc a petting zoo TV for contacts an

1199

00:53:44,130 --> 00:53:41,049

archive of all episodes since 2008 and

1200

00:53:46,200 --> 00:53:44,140

our online store please support the

1201
00:53:49,559 --> 00:53:46,210
skeptical zone by following us on twitter

1202
00:53:53,069 --> 00:53:49,569
at skeptical zone liking us on facebook

1203
00:53:54,569 --> 00:53:53,079
and leaving a review on iTunes you can

1204
00:53:58,410 --> 00:53:54,579
also show your support by subscribing

1205
00:54:01,440 --> 00:53:58,420
via paypal for as little as 99 cents a

1206
00:54:03,059 --> 00:54:01,450
week the skeptical zone is an independent

1207
00:54:05,519 --> 00:54:03,069
production the views and opinions

1208
00:54:07,140 --> 00:54:05,529
expressed on the skeptical zone and not

1209
00:54:10,019 --> 00:54:07,150
necessarily those of Australian