

1
00:00:06,160 --> 00:00:13,679
welcome to the skeptic zone the podcast

2
00:00:09,099 --> 00:00:13,679
from Australia for science and reason

3
00:00:22,329 --> 00:00:29,149
hello and welcome to the skeptic zone

4
00:00:25,129 --> 00:00:31,939
episode number 344 the 26th of April

5
00:00:29,149 --> 00:00:34,789
2015 Richard Saunders here with you from

6
00:00:31,939 --> 00:00:37,488
Sydney Australia oh boy yesterday

7
00:00:34,789 --> 00:00:39,500
evening yesterday evening Joe alabaster

8
00:00:37,488 --> 00:00:42,289
and I were about to set off and see

9
00:00:39,500 --> 00:00:44,869
comedian and skeptic Robin Ince who is

10
00:00:42,289 --> 00:00:49,609
performing his stand-up show here in

11
00:00:44,869 --> 00:00:51,738
Sydney so we are called the bus and took

12
00:00:49,609 --> 00:00:53,689
a long time to get there because the

13
00:00:51,738 --> 00:00:55,908
roads and the sidewalks or footpaths the

14
00:00:53,689 --> 00:00:59,048
pavements the roofs of houses were

15
00:00:55,908 --> 00:01:01,548
covered inhale Wow massive hail storm

16
00:00:59,048 --> 00:01:03,609
swept in over Sydney last night I've

17
00:01:01,548 --> 00:01:05,780
haven't seen the streets quite like it

18
00:01:03,609 --> 00:01:07,429
enough of the weather report what's

19
00:01:05,780 --> 00:01:10,849
happening this week on the skeptic zone

20
00:01:07,430 --> 00:01:14,180
i chat to Maureen Chuck Maureen chuck

21
00:01:10,849 --> 00:01:17,329
was in the federal court last week to

22
00:01:14,180 --> 00:01:20,420
hear the next development in the ongoing

23
00:01:17,329 --> 00:01:23,179
case of France Sheffield and homeopathy

24
00:01:20,420 --> 00:01:24,920
plus you may remember that late last

25
00:01:23,180 --> 00:01:26,539
year there was a court finding in the

26
00:01:24,920 --> 00:01:30,640
federal court against homeopathy plus

27
00:01:26,539 --> 00:01:34,368
they had on their website that the

28
00:01:30,640 --> 00:01:35,829
toughest whooping cough vaccination was

29

00:01:34,368 --> 00:01:39,049
not to be trusted words to that effect

30
00:01:35,828 --> 00:01:41,478
and you could use homeopathy instead oh

31
00:01:39,049 --> 00:01:44,450
dear well a few days ago the next

32
00:01:41,478 --> 00:01:46,640
chapter in this story was unfolding in

33
00:01:44,450 --> 00:01:49,219
court Maureen Chuck will report on that

34
00:01:46,640 --> 00:01:51,890
she was right there on the spot and find

35
00:01:49,218 --> 00:01:54,498
out what's happening with the penalties

36
00:01:51,890 --> 00:01:57,379
the possible penalties against

37
00:01:54,498 --> 00:01:58,789
homeopathy plus yes you should be very

38
00:01:57,379 --> 00:02:01,578
careful if you put things on your

39
00:01:58,789 --> 00:02:06,019
website that are outrageously outrageous

40
00:02:01,578 --> 00:02:10,068
and likely really likely to cause harm

41
00:02:06,019 --> 00:02:12,710
now if you suggest that magic sugar

42
00:02:10,068 --> 00:02:16,339
water can help protect against deadly

43
00:02:12,710 --> 00:02:18,680

diseases like whooping cough then well

44

00:02:16,340 --> 00:02:20,629

quite frankly you deserve everything you

45

00:02:18,680 --> 00:02:23,240

get we'll find out more coming up at the

46

00:02:20,629 --> 00:02:24,409

top of the show and after that a week in

47

00:02:23,240 --> 00:02:26,240

science from our good friends at the

48

00:02:24,409 --> 00:02:28,609

Royal Institution of Australia hello

49

00:02:26,240 --> 00:02:30,799

Royal Institution of Australia in the

50

00:02:28,610 --> 00:02:32,520

beautiful city of Adelaide and round off

51

00:02:30,799 --> 00:02:34,379

the show it's the return

52

00:02:32,520 --> 00:02:36,659

of the think tank now we haven't had a

53

00:02:34,379 --> 00:02:40,560

think tank for a really long time well

54

00:02:36,659 --> 00:02:42,599

over a year Joe alabasta and Jason Brown

55

00:02:40,560 --> 00:02:44,370

join me in our club down the end of the

56

00:02:42,599 --> 00:02:46,469

street for a think tank we're going to

57

00:02:44,370 --> 00:02:49,110

be discussing the upcoming skip decamp

58
00:02:46,469 --> 00:02:51,680
here in Sydney the convention in

59
00:02:49,110 --> 00:02:56,580
Brisbane a little later on in the year

60
00:02:51,680 --> 00:03:01,080
the sad story of the eye a wellness

61
00:02:56,580 --> 00:03:03,900
blogger Bell Gibson and more about that

62
00:03:01,080 --> 00:03:07,170
my recent appearance on television and

63
00:03:03,900 --> 00:03:10,289
the Russian version of the vaccination

64
00:03:07,169 --> 00:03:11,879
chronicles video and stay tuned to the

65
00:03:10,289 --> 00:03:14,459
very end of the show i'll be giving some

66
00:03:11,879 --> 00:03:16,889
news about little competition we're

67
00:03:14,460 --> 00:03:19,439
giving away a book giving away a book

68
00:03:16,889 --> 00:03:21,989
from New Scientist question everything

69
00:03:19,439 --> 00:03:24,319
this is a book maynard reviewed a few

70
00:03:21,990 --> 00:03:26,909
weeks ago on the skeptic zone

71
00:03:24,319 --> 00:03:29,729
best-selling New Scientist series over 2

72
00:03:26,909 --> 00:03:31,799
million copies sold it says 132 science

73
00:03:29,729 --> 00:03:34,469
questions and they are unexpected answer

74
00:03:31,800 --> 00:03:36,570
so we have a no just the book itself we

75
00:03:34,469 --> 00:03:38,729
have a book giveaway more details how to

76
00:03:36,569 --> 00:03:40,829
enter that competition coming up at the

77
00:03:38,729 --> 00:03:42,769
end of the show thanks to me nerd but

78
00:03:40,830 --> 00:03:46,050
now it's time for me to run downstairs

79
00:03:42,770 --> 00:03:49,380
open the fridge find a nice crispy

80
00:03:46,050 --> 00:03:52,730
granny smith apple why not be healthy

81
00:03:49,379 --> 00:03:55,079
for change yes I try granny smith apple

82
00:03:52,729 --> 00:03:58,369
well I'm munching on that I hope you

83
00:03:55,080 --> 00:03:58,370
enjoy the skeptic zone

84
00:04:13,169 --> 00:04:19,269
now as mentioned at the top of the show

85
00:04:15,520 --> 00:04:22,150
there has been some more developments in

86

00:04:19,269 --> 00:04:23,769
the case of homeopathy plus homeopathy

87
00:04:22,149 --> 00:04:25,179
bus you may remember a couple of weeks

88
00:04:23,769 --> 00:04:27,759
ago on the skeptic zone we covered this

89
00:04:25,180 --> 00:04:29,920
the a triple c here in australia took

90
00:04:27,759 --> 00:04:31,389
them to court over claims they were

91
00:04:29,920 --> 00:04:33,850
making concerning homeopathic

92
00:04:31,389 --> 00:04:35,529
vaccinations and the ineffectiveness in

93
00:04:33,850 --> 00:04:38,140
their view of the whooping cough

94
00:04:35,529 --> 00:04:39,819
vaccination in court just the other day

95
00:04:38,139 --> 00:04:41,560
the 20 seconds of april was none other

96
00:04:39,819 --> 00:04:44,649
than maureen Chuck who joins me on the

97
00:04:41,560 --> 00:04:46,509
line now hello Maureen I Richard how are

98
00:04:44,649 --> 00:04:48,479
you I maximum I'm very well thank you

99
00:04:46,509 --> 00:04:51,610
very much now this is an interesting

100
00:04:48,480 --> 00:04:55,120

development on in the ongoing saga of

101

00:04:51,610 --> 00:04:57,189

the of homeopathy plus just to give our

102

00:04:55,120 --> 00:05:02,769

audience a refresher what was all this

103

00:04:57,189 --> 00:05:04,959

about well it started back in 2011 with

104

00:05:02,769 --> 00:05:08,109

professor Ken Harvey who I'm sure you're

105

00:05:04,959 --> 00:05:11,469

very familiar with he put in a complaint

106

00:05:08,110 --> 00:05:16,780

to the Therapeutic Goods and

107

00:05:11,470 --> 00:05:19,080

administration the TGA about Fran

108

00:05:16,779 --> 00:05:23,228

Sheffield from homeopathy plus

109

00:05:19,079 --> 00:05:27,009

advertising homeo pref prophylaxis yuval

110

00:05:23,228 --> 00:05:30,459

tosses and making claims that you know

111

00:05:27,009 --> 00:05:35,259

had no basis in any evidence and that

112

00:05:30,459 --> 00:05:39,099

was found and the TGA asked her to put a

113

00:05:35,259 --> 00:05:43,659

retraction on her website and she

114

00:05:39,100 --> 00:05:49,419

refused so then the a Triple C took it

115
00:05:43,660 --> 00:05:52,930
up in 2013 and they asked her to remove

116
00:05:49,418 --> 00:05:56,109
the offending article from her website

117
00:05:52,930 --> 00:05:58,329
and she um she took it off and then she

118
00:05:56,110 --> 00:06:01,870
put it back on a couple of months later

119
00:05:58,329 --> 00:06:04,899
in a slightly amended form move amended

120
00:06:01,870 --> 00:06:09,550
for her benefit not not really for the

121
00:06:04,899 --> 00:06:11,289
purposes of you know the complaint so

122
00:06:09,550 --> 00:06:15,728
the a triple c went back to her again

123
00:06:11,290 --> 00:06:18,250
and um asked her to remove it again and

124
00:06:15,728 --> 00:06:19,669
then and they also put an injunction on

125
00:06:18,250 --> 00:06:22,769
her too

126
00:06:19,670 --> 00:06:27,360
put another retraction on there to take

127
00:06:22,769 --> 00:06:28,859
it take the articles away and other a

128
00:06:27,360 --> 00:06:31,740
couple of other things that I can't

129
00:06:28,860 --> 00:06:35,280
remember anyway she refused to comply

130
00:06:31,740 --> 00:06:38,430
with anything mmm and she posted on her

131
00:06:35,279 --> 00:06:40,709
website that she she couldn't couldn't

132
00:06:38,430 --> 00:06:42,689
comply because she firmly believed in

133
00:06:40,709 --> 00:06:45,000
what she was doing and we we are of that

134
00:06:42,689 --> 00:06:47,399
opinion do that she absolutely and

135
00:06:45,000 --> 00:06:53,399
totally believes in the the benefit in

136
00:06:47,399 --> 00:06:54,839
the the efficacy of homeopathy well yes

137
00:06:53,399 --> 00:07:00,589
but it's funny that you mentioned that

138
00:06:54,839 --> 00:07:02,819
Richard because in court on Wednesday

139
00:07:00,589 --> 00:07:05,789
one of the factors that they were

140
00:07:02,819 --> 00:07:08,550
considering went right when you know

141
00:07:05,790 --> 00:07:13,620
arguing what the penalty should be was

142
00:07:08,550 --> 00:07:15,900
the fact that Miss Sheffield am is in

143

00:07:13,620 --> 00:07:17,819
financial difficulties and they might

144
00:07:15,899 --> 00:07:20,250
likely to get worse because she's

145
00:07:17,819 --> 00:07:23,730
suffering from ill health oh how much

146
00:07:20,250 --> 00:07:28,050
convictions you have ok let me a

147
00:07:23,730 --> 00:07:29,550
homeopathy mother any help they of

148
00:07:28,050 --> 00:07:31,650
course we don't wish her any ill health

149
00:07:29,550 --> 00:07:33,150
at all of course not but yes he do make

150
00:07:31,649 --> 00:07:36,839
an interesting point so the whole

151
00:07:33,149 --> 00:07:38,909
purpose of the day in court was so that

152
00:07:36,839 --> 00:07:42,239
justice Perry could consider some

153
00:07:38,910 --> 00:07:43,979
options in regards to penalties yes so

154
00:07:42,240 --> 00:07:48,540
she had to listen to what the a Triple C

155
00:07:43,978 --> 00:07:52,259
had to say and what homeopathy plusses

156
00:07:48,540 --> 00:07:55,560
barrister had to say now the homeopathy

157
00:07:52,259 --> 00:08:00,689

plus barrister mr. white he conceded

158

00:07:55,560 --> 00:08:02,879

that the what the HRC was asking for

159

00:08:00,689 --> 00:08:05,610

which was sixty-two thousand and a half

160

00:08:02,879 --> 00:08:08,009

thousand dollars for homeopathy plus

161

00:08:05,610 --> 00:08:10,229

penalty and twelve and a half thousand

162

00:08:08,009 --> 00:08:12,930

dollars for friendship called herself so

163

00:08:10,228 --> 00:08:15,180

a total of seventy-five thousand so he

164

00:08:12,930 --> 00:08:18,060

conceded that that was very much on the

165

00:08:15,180 --> 00:08:21,709

low side and the AG said that they

166

00:08:18,060 --> 00:08:25,110

had taken into consideration who

167

00:08:21,709 --> 00:08:26,849

financial problems and that's why they

168

00:08:25,110 --> 00:08:29,310

were they were touching it on the low

169

00:08:26,850 --> 00:08:32,200

side but he then argued he tried to

170

00:08:29,310 --> 00:08:35,350

argue for no fun

171

00:08:32,200 --> 00:08:39,540

penalty and wow wow and some of the

172
00:08:35,350 --> 00:08:43,450
arguments he used to support that were

173
00:08:39,539 --> 00:08:45,669
things like you know the public public

174
00:08:43,450 --> 00:08:49,120
shame that's been brought on her by this

175
00:08:45,669 --> 00:08:51,189
court case and you know the fact that

176
00:08:49,120 --> 00:08:54,639
it's been in the press and the press has

177
00:08:51,190 --> 00:08:58,000
been quite scathing and you know the the

178
00:08:54,639 --> 00:09:00,730
judgment itself and you know when he

179
00:08:58,000 --> 00:09:02,740
started to sort of talk about the public

180
00:09:00,730 --> 00:09:06,730
shame of being found guilty of dis

181
00:09:02,740 --> 00:09:10,539
offense the judge took umbrage at that

182
00:09:06,730 --> 00:09:13,659
and she said look and the court process

183
00:09:10,539 --> 00:09:17,439
is a matter of public record there's a

184
00:09:13,659 --> 00:09:20,469
reason for that yeah and she didn't

185
00:09:17,440 --> 00:09:23,470
actually say that you know this could

186
00:09:20,470 --> 00:09:25,889
have all been avoided but she said this

187
00:09:23,470 --> 00:09:29,139
you know it goes hand in hand with

188
00:09:25,889 --> 00:09:31,240
engaging in litigation I think that's

189
00:09:29,139 --> 00:09:35,830
absolutely right it's a very open and

190
00:09:31,240 --> 00:09:38,110
public process as it would be and I mean

191
00:09:35,830 --> 00:09:41,050
yeah you could almost argue the opposite

192
00:09:38,110 --> 00:09:43,930
in a strange sort of way because the

193
00:09:41,049 --> 00:09:46,509
notoriety she's got during this whole

194
00:09:43,929 --> 00:09:51,699
process is to her own supporters have

195
00:09:46,509 --> 00:09:54,100
bolstered her ranks the the esteem she's

196
00:09:51,700 --> 00:09:55,480
held in it because he's seen as someone

197
00:09:54,100 --> 00:09:57,279
out there fighting the system or

198
00:09:55,480 --> 00:09:58,360
possibly now even a martyr or something

199
00:09:57,279 --> 00:10:00,970
like that so that's a it's an

200

00:09:58,360 --> 00:10:02,789
interesting line of argument yes yes

201
00:10:00,970 --> 00:10:05,560
well that was just one of his arguments

202
00:10:02,789 --> 00:10:08,649
another argument that he used to say

203
00:10:05,559 --> 00:10:12,219
that terms she shouldn't have to pay

204
00:10:08,649 --> 00:10:13,779
anything is that no nobody really

205
00:10:12,220 --> 00:10:16,930
believes anything that's on her website

206
00:10:13,779 --> 00:10:19,149
anyway what hang on let me rewind that

207
00:10:16,929 --> 00:10:21,519
hanger who was putting that argument

208
00:10:19,149 --> 00:10:23,829
again this is MIT mr. Marcel white

209
00:10:21,519 --> 00:10:26,079
Barris her barrister was putting that

210
00:10:23,830 --> 00:10:28,950
point of view yes and certainly nothing

211
00:10:26,080 --> 00:10:33,250
this is the same guy who represented

212
00:10:28,950 --> 00:10:36,340
merrill dory and the australian

213
00:10:33,250 --> 00:10:39,070
vaccination skeptics network when they

214
00:10:36,340 --> 00:10:42,009

were trying to when they were appealing

215

00:10:39,070 --> 00:10:45,390
against their name change he said he

216

00:10:42,009 --> 00:10:47,879
argued then that they were so notorious

217

00:10:45,389 --> 00:10:49,769
that they didn't need to change their

218

00:10:47,879 --> 00:10:52,230
name because everybody knew they were

219

00:10:49,769 --> 00:10:58,620
and really anti-vaccination good heavens

220

00:10:52,230 --> 00:11:01,740
yes so um seems to have a limited

221

00:10:58,620 --> 00:11:03,450
repertoire well I guess he's right in in

222

00:11:01,740 --> 00:11:06,120
one respect out there is a certain

223

00:11:03,450 --> 00:11:08,160
percentage of the population who does

224

00:11:06,120 --> 00:11:09,750
not believe for one moment the stuff

225

00:11:08,159 --> 00:11:11,129
that she puts on her website we're

226

00:11:09,750 --> 00:11:12,960
talking about Fran Sheffield and

227

00:11:11,129 --> 00:11:15,689
homeopathy plus but I think to the

228

00:11:12,960 --> 00:11:19,560
general the wider community out there

229
00:11:15,690 --> 00:11:23,340
was certainly well was seen to be what

230
00:11:19,559 --> 00:11:24,419
should we say misleading yes yes and

231
00:11:23,340 --> 00:11:28,170
that's why the complaint was made

232
00:11:24,419 --> 00:11:30,839
because she was comparing you know she

233
00:11:28,169 --> 00:11:34,889
was comparing homeo prophylaxis which is

234
00:11:30,840 --> 00:11:38,700
you know for pertussis and saying it was

235
00:11:34,889 --> 00:11:42,299
as effective if not more than the

236
00:11:38,700 --> 00:11:45,930
pertussis vaccine yep and so that's a

237
00:11:42,299 --> 00:11:47,819
big claim now you I was with you and

238
00:11:45,929 --> 00:11:49,439
some other skeptics I wouldn't wasn't

239
00:11:47,820 --> 00:11:51,840
now December or something like that was

240
00:11:49,440 --> 00:11:53,880
when the original finding was was handed

241
00:11:51,840 --> 00:11:56,460
down you were in court the other day and

242
00:11:53,879 --> 00:12:00,059
who else was there the a triple c

243
00:11:56,460 --> 00:12:04,410
barrister and to stuff from the a triple

244
00:12:00,059 --> 00:12:07,259
c and myself and on the other side there

245
00:12:04,409 --> 00:12:09,719
was Marcel mr. Musselwhite the barrister

246
00:12:07,259 --> 00:12:11,399
Fran sheffield and her daughter I think

247
00:12:09,720 --> 00:12:12,990
yes I seem to remember friend Sheffield

248
00:12:11,399 --> 00:12:14,699
and her daughter were there when when

249
00:12:12,990 --> 00:12:16,529
you and i were there someone say for

250
00:12:14,700 --> 00:12:17,940
that for the first year all right that's

251
00:12:16,529 --> 00:12:20,189
interesting well I'm not surprised they

252
00:12:17,940 --> 00:12:22,170
were there what what now what is the

253
00:12:20,190 --> 00:12:25,770
next course of action the decision has

254
00:12:22,169 --> 00:12:30,629
been reserved no there's no date one

255
00:12:25,769 --> 00:12:36,210
that one thing that the judge has given

256
00:12:30,629 --> 00:12:38,909
mr. white seven days to submit some more

257

00:12:36,210 --> 00:12:44,940
supporting evidence for some of the some

258
00:12:38,909 --> 00:12:47,129
of his submission right and I think what

259
00:12:44,940 --> 00:12:50,460
might be part of that is the judge was

260
00:12:47,129 --> 00:12:53,610
quite annoyed with Fran Sheffield

261
00:12:50,460 --> 00:12:57,420
herself only about the affidavit that

262
00:12:53,610 --> 00:12:59,159
she put in and who claims the financial

263
00:12:57,419 --> 00:13:03,689
difficulties because she just

264
00:12:59,159 --> 00:13:05,818
really didn't put enough supporting

265
00:13:03,690 --> 00:13:09,269
evidence that's the actually using

266
00:13:05,818 --> 00:13:11,128
financial difficulties she said I have a

267
00:13:09,269 --> 00:13:14,129
statement of liabilities and a

268
00:13:11,129 --> 00:13:18,420
statements statement of assets she said

269
00:13:14,129 --> 00:13:21,659
I have nothing about income she said not

270
00:13:18,419 --> 00:13:25,399
even a bank statement you could see she

271
00:13:21,659 --> 00:13:28,500

was extremely frustrated with this I

272

00:13:25,399 --> 00:13:30,299

think continuing evasion yeah yeah maybe

273

00:13:28,500 --> 00:13:36,318

it was a homeopathic making statement

274

00:13:30,299 --> 00:13:39,059

yes maybe it was but also the judge made

275

00:13:36,318 --> 00:13:41,729

mention a number of times and I think

276

00:13:39,059 --> 00:13:45,778

this is pretty important about the

277

00:13:41,730 --> 00:13:48,019

language used in in France Sheffield's

278

00:13:45,778 --> 00:13:52,110

affidavit and bothered i don't mean

279

00:13:48,019 --> 00:13:55,198

fouling no cuz i mean and the judge

280

00:13:52,110 --> 00:13:58,500

hinted that there was an element of

281

00:13:55,198 --> 00:14:00,328

defiance um well that doesn't surprise

282

00:13:58,500 --> 00:14:03,179

me once again we get back to the fact

283

00:14:00,328 --> 00:14:06,269

that we you and I and I think everybody

284

00:14:03,179 --> 00:14:08,519

who's aware of this case is of the

285

00:14:06,269 --> 00:14:10,560

opinion that she is a true believer and

286
00:14:08,519 --> 00:14:12,360
absolutely I would expect her to be

287
00:14:10,559 --> 00:14:15,479
defined she's defending what she thinks

288
00:14:12,360 --> 00:14:19,949
is right yes and she also said that she

289
00:14:15,480 --> 00:14:25,259
doesn't seem to comprehend the gravity

290
00:14:19,948 --> 00:14:27,299
of these findings and that it's a

291
00:14:25,259 --> 00:14:33,600
complete lack of contrition on her part

292
00:14:27,299 --> 00:14:36,719
interesting um and I I kind of felt that

293
00:14:33,600 --> 00:14:38,579
the judge thought that what the agency

294
00:14:36,720 --> 00:14:41,069
was asking for was probably not enough

295
00:14:38,578 --> 00:14:45,028
and that's I mean that's just my opinion

296
00:14:41,068 --> 00:14:47,610
just the frustration that I saw from the

297
00:14:45,028 --> 00:14:51,028
drought and the you know friends

298
00:14:47,610 --> 00:14:52,649
barrister said something like oh this

299
00:14:51,028 --> 00:14:54,958
was another supporting argument for why

300
00:14:52,649 --> 00:14:57,299
she shouldn't have to pay anything was

301
00:14:54,958 --> 00:15:00,028
that it was just a mum and dad corner

302
00:14:57,299 --> 00:15:02,609
store and the judge said back to him yes

303
00:15:00,028 --> 00:15:06,208
with an online store that has twelve

304
00:15:02,610 --> 00:15:07,860
thousand subscribers mm-hmm so she's you

305
00:15:06,208 --> 00:15:10,289
know she's firmly of the view that you

306
00:15:07,860 --> 00:15:12,690
know this is a business she was making

307
00:15:10,289 --> 00:15:14,879
money from this and

308
00:15:12,690 --> 00:15:18,120
it should be a financial penalty no she

309
00:15:14,879 --> 00:15:19,620
didn't quite say that yes indeed it

310
00:15:18,120 --> 00:15:21,090
because I'm on the mailing list of

311
00:15:19,620 --> 00:15:24,899
homeopathy plus I think quite a few

312
00:15:21,090 --> 00:15:26,700
people are to see what's happening and I

313
00:15:24,899 --> 00:15:29,220
think every just about every week

314

00:15:26,700 --> 00:15:31,590
there's a newsletter from them which

315
00:15:29,220 --> 00:15:33,269
we've links to various so-called studies

316
00:15:31,590 --> 00:15:35,070
which promote homeopathy and then

317
00:15:33,269 --> 00:15:38,250
there's normally a day or two later or

318
00:15:35,070 --> 00:15:41,220
the next day a follow-up email with a

319
00:15:38,250 --> 00:15:43,620
special author selling some magic potion

320
00:15:41,220 --> 00:15:46,740
or something like that yes yes yes so it

321
00:15:43,620 --> 00:15:51,299
is desk I mean it's a business and and

322
00:15:46,740 --> 00:15:54,090
there's a judge said you know if she's

323
00:15:51,299 --> 00:15:57,209
if she's not willing to supply the

324
00:15:54,090 --> 00:16:00,149
supporting evidence for her alleged

325
00:15:57,210 --> 00:16:02,910
financial difficulties the judge said

326
00:16:00,149 --> 00:16:04,949
she can only rule on the evidence that

327
00:16:02,909 --> 00:16:08,639
she has and if she doesn't provide

328
00:16:04,950 --> 00:16:10,440

evidence mm-hmm and she will rule on the

329

00:16:08,639 --> 00:16:12,689

basis that she doesn't have financial

330

00:16:10,440 --> 00:16:14,640

difficulties all right well great

331

00:16:12,690 --> 00:16:17,850

Maureen Chuck thank you very much for

332

00:16:14,639 --> 00:16:20,850

your court report we might say with the

333

00:16:17,850 --> 00:16:24,480

ongoing story of homeopathy plus and

334

00:16:20,850 --> 00:16:27,779

their misadventures we will now await

335

00:16:24,480 --> 00:16:48,300

the next development okay all right

336

00:16:27,779 --> 00:16:50,279

thanks Richard astronomy cast who takes

337

00:16:48,299 --> 00:16:51,929

a fact space journey through the cosmos

338

00:16:50,279 --> 00:16:53,939

as it offers listeners weekly

339

00:16:51,929 --> 00:16:57,269

discussions on astronomical topics

340

00:16:53,940 --> 00:16:59,400

ranging from planets to cosmology hosted

341

00:16:57,269 --> 00:17:01,289

by Fraser Cain of Universe Today and

342

00:16:59,399 --> 00:17:03,569

myself dr. Pamela gay of southern

343
00:17:01,289 --> 00:17:05,399
illinois university edwardsville this

344
00:17:03,570 --> 00:17:07,140
show brings the questions of an avid

345
00:17:05,400 --> 00:17:09,839
astronomy lover directly to an

346
00:17:07,140 --> 00:17:11,610
astronomer together Fraser and I explore

347
00:17:09,838 --> 00:17:14,429
what is known and being discovered about

348
00:17:11,609 --> 00:17:16,289
the universe around us join us each week

349
00:17:14,430 --> 00:17:25,769
as we take a fax space journey through

350
00:17:16,289 --> 00:17:27,299
the cosmos at astronomy cast com welcome

351
00:17:25,769 --> 00:17:29,190
to a week in science from our iOS

352
00:17:27,299 --> 00:17:33,480
bringing you the science you need to

353
00:17:29,190 --> 00:17:36,360
know red green blue about one in twelve

354
00:17:33,480 --> 00:17:38,839
men and one in 200 women can't see at

355
00:17:36,359 --> 00:17:44,669
least one of these colors why is that

356
00:17:38,839 --> 00:17:47,309
what is color blindness so why can't

357
00:17:44,670 --> 00:17:49,259
people see these colors well it's thanks

358
00:17:47,309 --> 00:17:52,740
to color perception cells in the I

359
00:17:49,259 --> 00:17:54,779
called cone cells there are three types

360
00:17:52,740 --> 00:17:57,359
of cone cells and although they're

361
00:17:54,779 --> 00:17:59,099
referred to as blue green and red it's a

362
00:17:57,359 --> 00:18:01,169
bit more accurate to describe them by

363
00:17:59,099 --> 00:18:04,709
their absorbance of light wavelengths

364
00:18:01,170 --> 00:18:06,750
short medium and long someone who is

365
00:18:04,710 --> 00:18:09,450
colorblind might not have one particular

366
00:18:06,750 --> 00:18:12,150
type of cone cell in their retina or one

367
00:18:09,450 --> 00:18:14,039
particular type is weak this could mean

368
00:18:12,150 --> 00:18:16,140
they can't perceive certain wavelengths

369
00:18:14,039 --> 00:18:18,178
of light or there could be something

370
00:18:16,140 --> 00:18:20,250
preventing the signals from these cone

371

00:18:18,179 --> 00:18:21,509
cells reaching the brain there are

372
00:18:20,250 --> 00:18:24,359
different reasons for this color

373
00:18:21,509 --> 00:18:26,460
blindness most common is genetic passed

374
00:18:24,359 --> 00:18:29,279
on from the mother but it can also be

375
00:18:26,460 --> 00:18:31,910
caused by a diabetes multiple sclerosis

376
00:18:29,279 --> 00:18:34,589
or aging

377
00:18:31,910 --> 00:18:37,769
the three types of colorblindness are

378
00:18:34,589 --> 00:18:39,839
called due to anomaly which is reduced

379
00:18:37,769 --> 00:18:43,259
sensitivity to green light and is the

380
00:18:39,839 --> 00:18:45,389
most common form prot anomaly which is

381
00:18:43,259 --> 00:18:48,150
a reduced sensitivity to red light and

382
00:18:45,390 --> 00:18:51,000
try at anomaly which is a reduced

383
00:18:48,150 --> 00:18:53,550
sensitivity to blue light this type is

384
00:18:51,000 --> 00:18:55,950
extremely rare because the cone cells

385
00:18:53,549 --> 00:18:59,129

don't pick up a single color but instead

386

00:18:55,950 --> 00:19:01,500

a range of wavelengths it means any type

387

00:18:59,130 --> 00:19:04,170

of colorblindness actually affects the

388

00:19:01,500 --> 00:19:06,180

perception of most colors for example

389

00:19:04,170 --> 00:19:07,890

someone with reduced red sensitivity

390

00:19:06,180 --> 00:19:10,259

might not be able to see the difference

391

00:19:07,890 --> 00:19:12,420

between blue and purple as they can't

392

00:19:10,259 --> 00:19:14,490

perceive the red component in the purple

393

00:19:12,420 --> 00:19:19,440

color and now let's look at four

394

00:19:14,490 --> 00:19:21,599

colorful fast facts in the average human

395

00:19:19,440 --> 00:19:24,720

retina there's around six million cone

396

00:19:21,599 --> 00:19:26,909

cells around sixty four percent a long

397

00:19:24,720 --> 00:19:30,589

wavelength cones thirty-two percent

398

00:19:26,910 --> 00:19:32,820

medium cones and two percent short cones

399

00:19:30,589 --> 00:19:35,639

although yellow is a single wavelength

400
00:19:32,819 --> 00:19:38,639
in the light spectrum in the eye both

401
00:19:35,640 --> 00:19:41,160
red and green cones of firing these

402
00:19:38,640 --> 00:19:43,440
signals are recombined in the brain so

403
00:19:41,160 --> 00:19:46,440
deficiency of one cone cell type may

404
00:19:43,440 --> 00:19:48,600
cause dull yellows cone cells work in

405
00:19:46,440 --> 00:19:51,210
bright light when you pass into a

406
00:19:48,599 --> 00:19:54,480
darkened room your rod cells take over

407
00:19:51,210 --> 00:19:56,819
but only build sensitivity slowly the

408
00:19:54,480 --> 00:19:59,309
way your brain processes colors can be

409
00:19:56,819 --> 00:20:01,319
tricked by the surrounding colors for

410
00:19:59,309 --> 00:20:04,169
example the famous blue dress photo

411
00:20:01,319 --> 00:20:06,269
that's it for this week in science for

412
00:20:04,170 --> 00:20:12,080
more information on our eyes and color

413
00:20:06,269 --> 00:20:15,720
go to the rirs website RI aus org a you

414
00:20:12,079 --> 00:20:18,539
follow us on twitter at our iOS and like

415
00:20:15,720 --> 00:20:21,620
us on facebook i'm tony Amaya and we'll

416
00:20:18,539 --> 00:20:21,619
catch you next week

417
00:20:27,099 --> 00:20:32,389
hey svenska skeptical the vet valid

418
00:20:30,349 --> 00:20:34,339
vatan scope for filling in the boy to

419
00:20:32,390 --> 00:20:36,950
none hanger of the skeptic zone the

420
00:20:34,339 --> 00:20:39,049
Tanakh saw a fearful dog poop science

421
00:20:36,950 --> 00:20:42,590
quiz of skeptical Kevin Thomas Valley

422
00:20:39,049 --> 00:20:45,109
Queen po very primitive often TSA farts

423
00:20:42,589 --> 00:20:47,869
porn involve a luger luke alphania

424
00:20:45,109 --> 00:20:49,549
hunting land attack on warmly to install

425
00:20:47,869 --> 00:20:52,669
durante thinnest non-local training

426
00:20:49,549 --> 00:20:57,799
button to start I'm 12 your bottom add a

427
00:20:52,670 --> 00:20:59,630
new hello all skeptics in Sweden I'm

428

00:20:57,799 --> 00:21:02,119
sure you already know that the Swedish

429
00:20:59,630 --> 00:21:04,130
skeptics Association not only is a big

430
00:21:02,119 --> 00:21:06,859
fan of the skeptic zone but that we also

431
00:21:04,130 --> 00:21:09,140
organize lectures pop science quiz and

432
00:21:06,859 --> 00:21:15,529
skeptics in the pub all over the country

433
00:21:09,140 --> 00:21:18,200
go to WWD ofse to see what are seven

434
00:21:15,529 --> 00:21:19,579
local chapters are up to and if you live

435
00:21:18,200 --> 00:21:22,730
in a place where there is no local

436
00:21:19,579 --> 00:21:33,889
chapter why not start on yourself I'm

437
00:21:22,730 --> 00:21:39,160
talking to you oom you join us now for

438
00:21:33,890 --> 00:21:39,160
drinking skeptically in the think tank

439
00:21:42,509 --> 00:21:47,019
something's gonna say anything I might I

440
00:21:44,799 --> 00:21:49,240
might need to say that too I might have

441
00:21:47,019 --> 00:21:51,400
to say a lot of things Joe alabaster and

442
00:21:49,240 --> 00:21:52,990

welcome to the mini think tank and the

443

00:21:51,400 --> 00:21:55,390

first think tank we've had for quite a

444

00:21:52,990 --> 00:21:58,569

while and your first thinking it is my

445

00:21:55,390 --> 00:22:01,090

first think tank you look impressed I'm

446

00:21:58,569 --> 00:22:03,939

thinking and I'm thinking are you tanked

447

00:22:01,089 --> 00:22:05,919

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

448

00:22:03,940 --> 00:22:07,509

the morning somebody who doesn't care

449

00:22:05,920 --> 00:22:11,470

about what time it is is Jason Brown

450

00:22:07,509 --> 00:22:13,390

hello extra yes it is early morning

451

00:22:11,470 --> 00:22:17,319

and I'm getting tanked brilliant cheers

452

00:22:13,390 --> 00:22:19,120

Cheers good to see you in that but you

453

00:22:17,319 --> 00:22:22,419

have to put the glass down on the table

454

00:22:19,119 --> 00:22:24,339

then I go thank you cheers and it's good

455

00:22:22,420 --> 00:22:26,019

to see you here in our little mini think

456

00:22:24,339 --> 00:22:28,869

tank with all would have one to catch up

457
00:22:26,019 --> 00:22:30,430
on a few things that are happening it's

458
00:22:28,869 --> 00:22:31,809
been a while isn't it has been a while

459
00:22:30,430 --> 00:22:34,000
since I heard well think tank we are in

460
00:22:31,809 --> 00:22:36,059
our same club down the end of the street

461
00:22:34,000 --> 00:22:38,200
where we used to do the think tank

462
00:22:36,059 --> 00:22:39,940
virtually on the same table we used to

463
00:22:38,200 --> 00:22:42,309
do it hasn't changed much used to be my

464
00:22:39,940 --> 00:22:44,259
local we've all changed we have this

465
00:22:42,309 --> 00:22:46,569
place hasn't changed as much as perhaps

466
00:22:44,259 --> 00:22:50,289
I would have expected upstairs exchange

467
00:22:46,569 --> 00:22:51,789
upstairs is broken but yeah I talking

468
00:22:50,289 --> 00:22:53,379
completely arena range to put in more

469
00:22:51,789 --> 00:22:56,710
poker machines did you notice that and

470
00:22:53,380 --> 00:22:58,150
rule it or virtual roulette tables yeah

471
00:22:56,710 --> 00:22:59,829
it's like a James Bond film up that's

472
00:22:58,150 --> 00:23:02,470
amazing it is they're all dressed in

473
00:22:59,829 --> 00:23:04,359
their dinner jackets and all dressed as

474
00:23:02,470 --> 00:23:05,980
penguins bow ties the whole bit it's

475
00:23:04,359 --> 00:23:07,689
quite a club folks it's quite a club

476
00:23:05,980 --> 00:23:11,110
let's have a quick chat about the

477
00:23:07,690 --> 00:23:12,970
upcoming a skeptical events in Australia

478
00:23:11,109 --> 00:23:14,589
we'll talk about skeptic and soon

479
00:23:12,970 --> 00:23:16,000
because I know there's a skeptic camp

480
00:23:14,589 --> 00:23:18,189
coming in city which is very excited

481
00:23:16,000 --> 00:23:19,299
cases there is but right now let's have

482
00:23:18,190 --> 00:23:22,090
a quick mention about the upcoming

483
00:23:19,299 --> 00:23:24,909
national convention Joe alabasta that's

484
00:23:22,089 --> 00:23:27,339
very exciting it's in Brisbane this year

485

00:23:24,910 --> 00:23:30,850
and right off the bat the website is

486
00:23:27,339 --> 00:23:35,769
convention dot Brisbane skeptics org

487
00:23:30,849 --> 00:23:37,179
it's the National Convention mmm xvii or

488
00:23:35,769 --> 00:23:40,150
for those people who don't understand

489
00:23:37,180 --> 00:23:42,940
Roman numerals 2015 are you excited Joe

490
00:23:40,150 --> 00:23:44,710
I am super excited what can you tell us

491
00:23:42,940 --> 00:23:46,480
about it what can I tell you about it um

492
00:23:44,710 --> 00:23:49,778
they've got well they're headlining

493
00:23:46,480 --> 00:23:52,210
talker is Nobel laureate Brian Schmidt

494
00:23:49,778 --> 00:23:54,368
should be exciting and local to which is

495
00:23:52,210 --> 00:23:56,079
excellent they've got Joan nickel

496
00:23:54,368 --> 00:23:58,928
they've got Susan go back from guerrilla

497
00:23:56,079 --> 00:24:00,638
skeptics yeah on Wikipedia I'm really

498
00:23:58,929 --> 00:24:03,788
looking forward to meeting her lovely

499
00:24:00,638 --> 00:24:06,788

lady and miles power who is a youtuber

500

00:24:03,788 --> 00:24:09,009

from the UK who is excellent actually

501

00:24:06,788 --> 00:24:10,658

really enjoy his videos so I'm looking

502

00:24:09,009 --> 00:24:12,669

forward to meeting him too and seeing

503

00:24:10,659 --> 00:24:15,039

him talk oh we got lots of local

504

00:24:12,669 --> 00:24:17,649

speakers we've got let's see Lynn

505

00:24:15,038 --> 00:24:19,210

kellyjohn court catan joshi is going to

506

00:24:17,648 --> 00:24:21,398

be there lurid marron from friends of

507

00:24:19,210 --> 00:24:23,649

science in medicine oh the jelly bean

508

00:24:21,398 --> 00:24:25,778

lady no she's great though absolutely

509

00:24:23,648 --> 00:24:26,949

because dr. Mel Thompson who I've been

510

00:24:25,778 --> 00:24:29,348

chatting with on Twitter for quite a

511

00:24:26,950 --> 00:24:31,210

while she's a microbiologist and she got

512

00:24:29,348 --> 00:24:32,558

some fascinating presentations from what

513

00:24:31,210 --> 00:24:35,440

I can gather I'm really looking forward

514
00:24:32,558 --> 00:24:37,058
to that oh well list goes on and on

515
00:24:35,440 --> 00:24:39,700
earth the list really does what's this

516
00:24:37,058 --> 00:24:41,678
about the parenting panel yes there's a

517
00:24:39,700 --> 00:24:43,778
parenting skeptically panel that

518
00:24:41,679 --> 00:24:46,450
actually has mail on it which is a

519
00:24:43,778 --> 00:24:48,788
little bit why don't some more of our

520
00:24:46,450 --> 00:24:51,278
friends to that suit it does Alison gala

521
00:24:48,788 --> 00:24:52,960
from Northern Rivers yep and we've got

522
00:24:51,278 --> 00:24:55,719
Lauren Cochran from camera skeptic

523
00:24:52,960 --> 00:24:57,788
excellent and also dave hawks who has

524
00:24:55,719 --> 00:25:00,159
been involved with stop the avian doing

525
00:24:57,788 --> 00:25:02,469
a lot of media appearances now our rush

526
00:25:00,159 --> 00:25:03,580
from the Brisbane skeptics has sent me a

527
00:25:02,469 --> 00:25:05,558
little note here saying that there be

528
00:25:03,579 --> 00:25:07,778
more announcements coming up on the

529
00:25:05,558 --> 00:25:11,469
first of may so yes stay tuned for that

530
00:25:07,778 --> 00:25:13,690
and also this arm he wants us to give a

531
00:25:11,469 --> 00:25:15,788
special mention of the skeptical fund

532
00:25:13,690 --> 00:25:18,460
where people can donate half or full

533
00:25:15,788 --> 00:25:20,319
scholarship tickets that sounds like a

534
00:25:18,460 --> 00:25:23,739
really great idea yeah it sounds like a

535
00:25:20,319 --> 00:25:25,749
fantastic way to get to let people who

536
00:25:23,739 --> 00:25:28,149
are unable to attend otherwise due to

537
00:25:25,749 --> 00:25:29,950
financial constraints to get them there

538
00:25:28,148 --> 00:25:32,439
I think that's a really fantastic idea

539
00:25:29,950 --> 00:25:34,419
so if you're purchasing a ticket for the

540
00:25:32,440 --> 00:25:35,919
convention you're able to kick in a

541
00:25:34,419 --> 00:25:38,139
little bit extra to help somebody else

542

00:25:35,919 --> 00:25:40,659
get there too oh yes good old bridge

543
00:25:38,138 --> 00:25:43,118
bagels they call it bris Vegas the the

544
00:25:40,659 --> 00:25:44,919
wonderland of the north why do they call

545
00:25:43,118 --> 00:25:47,588
it Brisbane Vegas do you have any idea I

546
00:25:44,919 --> 00:25:49,419
have no idea whatsoever Richard I am

547
00:25:47,588 --> 00:25:50,950
never be able to figure that I call it

548
00:25:49,419 --> 00:25:53,320
Brisbane kiss and I'm not entirely sure

549
00:25:50,950 --> 00:25:54,940
why but it's catchy even President Obama

550
00:25:53,319 --> 00:25:56,159
when he was here he called it bridge

551
00:25:54,940 --> 00:25:59,980
makers

552
00:25:56,160 --> 00:26:01,480
it's very bogan if in my saliva can't

553
00:25:59,980 --> 00:26:03,039
figure that one out but that's a very

554
00:26:01,480 --> 00:26:04,120
exciting again just Google Australians

555
00:26:03,039 --> 00:26:07,210
kept international convention or

556
00:26:04,119 --> 00:26:09,219

convention Brisbane skeptics org you'll

557

00:26:07,210 --> 00:26:12,400

find out all the details register soon

558

00:26:09,220 --> 00:26:13,769

ah there's going to be as many skeptics

559

00:26:12,400 --> 00:26:17,500

on people there as we could possibly

560

00:26:13,769 --> 00:26:19,269

squeeze in Joe how many skeptics own

561

00:26:17,500 --> 00:26:20,740

people can you squeeze into a convention

562

00:26:19,269 --> 00:26:22,809

that'll be the question of the

563

00:26:20,740 --> 00:26:25,930

convention I think that'll be them well

564

00:26:22,809 --> 00:26:30,490

we know how many holes you can in the

565

00:26:25,930 --> 00:26:31,960

album it they know how many holes it

566

00:26:30,490 --> 00:26:34,299

takes I'm Philly alcohol now that's

567

00:26:31,960 --> 00:26:37,090

right now Jason of course the exciting

568

00:26:34,299 --> 00:26:39,609

news coming up by for us here in Sydney

569

00:26:37,089 --> 00:26:41,470

is yet again skepta camp what can you

570

00:26:39,609 --> 00:26:44,619

tell us about that its back and its back

571
00:26:41,470 --> 00:26:48,430
its back on the the thirtieth of May

572
00:26:44,619 --> 00:26:50,709
yeah i know they messed that up yet back

573
00:26:48,430 --> 00:26:53,830
on 30 thermae back at the old vinian UTS

574
00:26:50,710 --> 00:26:56,799
on broadway in sydney the same format

575
00:26:53,829 --> 00:26:59,639
same lineups I guess yeah it's gonna be

576
00:26:56,799 --> 00:27:02,379
fun we can can I do all manner of things

577
00:26:59,640 --> 00:27:03,970
well I love skeptic camp I've been to

578
00:27:02,380 --> 00:27:06,130
skip teak a few of them actually around

579
00:27:03,970 --> 00:27:07,509
the world in my time I Sydney one is a

580
00:27:06,130 --> 00:27:11,710
particular favourite in fact it was

581
00:27:07,509 --> 00:27:13,180
skeptic amp in Sydney last year or the

582
00:27:11,710 --> 00:27:15,309
year before probably the year before I

583
00:27:13,180 --> 00:27:17,920
first met our reporter Heidi Roberts

584
00:27:15,309 --> 00:27:20,079
dance right then the nrvs skills came

585
00:27:17,920 --> 00:27:22,240
down for for the last get against yes

586
00:27:20,079 --> 00:27:24,669
and it was a great laugh it was a that

587
00:27:22,240 --> 00:27:27,460
was the last one it was that it was I

588
00:27:24,670 --> 00:27:30,310
believe two years ago really almost

589
00:27:27,460 --> 00:27:31,900
really really ok that's why I'm really

590
00:27:30,309 --> 00:27:33,639
pleased I mean it's a great day we were

591
00:27:31,900 --> 00:27:35,560
lots of people to meet and talk to lots

592
00:27:33,640 --> 00:27:36,970
of interesting talks always well yeah

593
00:27:35,559 --> 00:27:38,649
it's and it's a networking event as much

594
00:27:36,970 --> 00:27:40,990
as anything else I mean anybody can turn

595
00:27:38,650 --> 00:27:42,700
up anybody can do a talk the the entire

596
00:27:40,990 --> 00:27:44,799
thing about skeptic amp is it's a fab

597
00:27:42,700 --> 00:27:46,950
our camp open conference model you just

598
00:27:44,799 --> 00:27:49,240
rock up on in the morning and you

599

00:27:46,950 --> 00:27:51,240
reserve yourself a slot and you just

600
00:27:49,240 --> 00:27:54,099
talk it's so yeah that's now

601
00:27:51,240 --> 00:27:55,900
registration is available now and the

602
00:27:54,099 --> 00:27:58,419
simplest thing is for people simply to

603
00:27:55,900 --> 00:28:00,100
google skeptic camps in these that's

604
00:27:58,420 --> 00:28:02,019
that's very much the easiest thing yeah

605
00:28:00,099 --> 00:28:05,259
there's a wiki at skeptic amp Australia

606
00:28:02,019 --> 00:28:08,490
dog but Google will get you there pre

607
00:28:05,259 --> 00:28:10,500
pre it's not really reservation it's pre

608
00:28:08,490 --> 00:28:12,120
promotion of your talk if you like yeah

609
00:28:10,500 --> 00:28:15,089
and you still have to turn up on the day

610
00:28:12,119 --> 00:28:16,409
and register a slot but yeah we can

611
00:28:15,089 --> 00:28:18,240
promote your talk straight up you can

612
00:28:16,410 --> 00:28:19,980
start writing it now if you like and of

613
00:28:18,240 --> 00:28:22,799

course the most important news Jason is

614

00:28:19,980 --> 00:28:24,599

that skeptic am only cost twenty six

615

00:28:22,799 --> 00:28:26,129

dollars this year is that right I know

616

00:28:24,599 --> 00:28:27,629

Richard that's not right and it's never

617

00:28:26,130 --> 00:28:30,330

right skeptic apps are always free rich

618

00:28:27,630 --> 00:28:32,760

it s free come along folks it's free

619

00:28:30,329 --> 00:28:34,049

register but it's free sounds good and

620

00:28:32,759 --> 00:28:36,029

of course one of the highlights of

621

00:28:34,049 --> 00:28:37,619

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

622

00:28:36,029 --> 00:28:39,058

generally speaking skeptic camps around

623

00:28:37,619 --> 00:28:41,849

the world but certainly here in Sydney

624

00:28:39,058 --> 00:28:43,619

is cupcake cupcake camp yes are there

625

00:28:41,849 --> 00:28:45,839

were some beauties last time oh it's a

626

00:28:43,619 --> 00:28:48,119

fantastic one Ruth Ellison from the

627

00:28:45,839 --> 00:28:50,189

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

628
00:28:48,119 --> 00:28:51,719
creative with her cupcakes and Esther's

629
00:28:50,190 --> 00:28:54,269
always very creative with it as well

630
00:28:51,720 --> 00:28:57,240
makes wonderful colleagues do so yeah we

631
00:28:54,269 --> 00:29:00,119
do cupcake can't get that ok kkkk cap

632
00:28:57,240 --> 00:29:01,200
cupcake camp oh that's a difficult word

633
00:29:00,119 --> 00:29:03,689
we are thinking about the cupcakes

634
00:29:01,200 --> 00:29:05,789
that's why I'm distracted by cupcake you

635
00:29:03,690 --> 00:29:08,130
are yeah yeah we do that at lunchtime

636
00:29:05,789 --> 00:29:09,928
and bring some cupcakes along enough for

637
00:29:08,130 --> 00:29:11,550
everyone to share if you can possibly

638
00:29:09,929 --> 00:29:13,320
manage that and that you might win

639
00:29:11,549 --> 00:29:15,210
something so there we are folks skip

640
00:29:13,319 --> 00:29:18,029
decamp here in sydney on the thirtieth

641
00:29:15,210 --> 00:29:20,490
of mates of the UTS building which is oh

642
00:29:18,029 --> 00:29:24,149
it's along the broadway they are not too

643
00:29:20,490 --> 00:29:26,670
far from central train station you can

644
00:29:24,150 --> 00:29:28,160
go google skeptic camp australia skip

645
00:29:26,670 --> 00:29:31,110
the camp sydney find out some details

646
00:29:28,160 --> 00:29:33,929
turn up around about nine o'clock on the

647
00:29:31,109 --> 00:29:37,619
day and the talks kick off from about

648
00:29:33,929 --> 00:29:39,030
ten o'clock and yeah you'll need to take

649
00:29:37,619 --> 00:29:41,039
it to get in because we need to control

650
00:29:39,029 --> 00:29:42,299
numbers and that is because of the

651
00:29:41,039 --> 00:29:43,889
hordes of people go that's right there

652
00:29:42,299 --> 00:29:47,399
are normal numbers of you're trying to

653
00:29:43,890 --> 00:29:49,259
squeeze in skepta camp sydney 2015 dot

654
00:29:47,400 --> 00:29:51,059
eventbrite com but again google will get

655
00:29:49,259 --> 00:29:52,910
you there yes make sure you register so

656

00:29:51,058 --> 00:29:55,440
we we know you're coming so we're not

657
00:29:52,910 --> 00:29:58,110
overrun with cupcake fans or something

658
00:29:55,440 --> 00:29:59,940
we need to match the lunch numbers to

659
00:29:58,109 --> 00:30:02,339
the numbers of setting up otherwise no

660
00:29:59,940 --> 00:30:03,870
sandwiches for you oh well let's see if

661
00:30:02,339 --> 00:30:06,209
folks make sure you register make sure

662
00:30:03,869 --> 00:30:08,159
you let us know that you want to come

663
00:30:06,210 --> 00:30:10,019
along and yes by all means if you have

664
00:30:08,160 --> 00:30:12,450
something to say along skeptical lines

665
00:30:10,019 --> 00:30:13,920
would love to love to hear from him

666
00:30:12,450 --> 00:30:16,140
we've had some great talks in the past

667
00:30:13,920 --> 00:30:18,240
we had the aerodynamics of a brick a

668
00:30:16,140 --> 00:30:19,890
couple years ago the aerodynamics of a

669
00:30:18,240 --> 00:30:21,450
break i was quite yet and then we had a

670
00:30:19,890 --> 00:30:22,220

talk on the non-existence of david bowie

671

00:30:21,450 --> 00:30:26,340

so

672

00:30:22,220 --> 00:30:28,829

yes and I remember a couple years ago

673

00:30:26,339 --> 00:30:31,379

may not go vert okay so uh may not dead

674

00:30:28,829 --> 00:30:33,569

yes and Joe you're looking forward to

675

00:30:31,380 --> 00:30:34,530

skip the camp i imagine i am but i'm

676

00:30:33,569 --> 00:30:37,319

still quite shocked about the

677

00:30:34,529 --> 00:30:39,450

non-existence of DOMA volume yeah very

678

00:30:37,319 --> 00:30:41,789

sad i missed that yes were very sad

679

00:30:39,450 --> 00:30:44,340

about the non-existence of David Bowie

680

00:30:41,789 --> 00:30:48,720

oh I know you're partial to a few

681

00:30:44,339 --> 00:30:50,429

cupcakes Joe am I I can make some at the

682

00:30:48,720 --> 00:30:52,680

moment actually I've got to rush home

683

00:30:50,430 --> 00:30:54,720

after this and start baking cakes for my

684

00:30:52,680 --> 00:30:55,799

daughter's birthday oh so I'll get some

685
00:30:54,720 --> 00:30:59,789
practicing and I might bring some

686
00:30:55,799 --> 00:31:01,559
cupcakes to skeptic amp do it in here do

687
00:30:59,789 --> 00:31:03,869
a little froggy you want doesn't matter

688
00:31:01,559 --> 00:31:06,329
I think I want to go for a bit of a

689
00:31:03,869 --> 00:31:08,219
skeptical so much Ashley oh I can't

690
00:31:06,329 --> 00:31:10,139
remember who it was but a previous

691
00:31:08,220 --> 00:31:14,190
skeptic amp I remember somebody making

692
00:31:10,140 --> 00:31:16,890
plans to make chiropractic themed

693
00:31:14,190 --> 00:31:19,230
cupcakes with kind of smushed up jelly

694
00:31:16,890 --> 00:31:24,710
babies which was a little bit of but

695
00:31:19,230 --> 00:31:27,720
very funny yeah I see also coming up in

696
00:31:24,710 --> 00:31:31,769
May around the enemy here in Sydney is

697
00:31:27,720 --> 00:31:34,259
the good old mind-body wallet Jason I

698
00:31:31,769 --> 00:31:37,769
don't mind body wallet happens every six

699
00:31:34,259 --> 00:31:40,049
months it's mu central and are you when

700
00:31:37,769 --> 00:31:41,430
you and i'll be going Joe yep and we'll

701
00:31:40,049 --> 00:31:43,440
see if we can convince some other people

702
00:31:41,430 --> 00:31:44,910
to come along with us this year Jason

703
00:31:43,440 --> 00:31:46,680
I'll have to tell you how will you know

704
00:31:44,910 --> 00:31:48,840
like well I don't know I just between us

705
00:31:46,680 --> 00:31:52,380
all right this year we are we going to

706
00:31:48,839 --> 00:31:54,278
be taking a careful note of the outright

707
00:31:52,380 --> 00:31:56,259
shocks and

708
00:31:54,278 --> 00:31:57,999
scams and think because there's a lot

709
00:31:56,259 --> 00:32:00,639
there which is fun and innocent and

710
00:31:57,999 --> 00:32:01,778
harmless and good good things to buy but

711
00:32:00,638 --> 00:32:05,069
there are a lot of things though the

712
00:32:01,778 --> 00:32:08,409
news past that really just been

713

00:32:05,069 --> 00:32:10,418
outrageously high well yeah there's been

714
00:32:08,409 --> 00:32:12,129
some all manner of insanity but I do

715
00:32:10,419 --> 00:32:13,570
that did notice on the way in Richard to

716
00:32:12,128 --> 00:32:14,738
our favorite Club around the corner of

717
00:32:13,569 --> 00:32:17,048
the street they're having some psychics

718
00:32:14,739 --> 00:32:19,598
on pea in a couple of weeks coming up I

719
00:32:17,048 --> 00:32:21,368
think maybe in the next month or so

720
00:32:19,598 --> 00:32:24,249
they've got some psychics here live on

721
00:32:21,368 --> 00:32:27,368
stage and always makes me laugh because

722
00:32:24,249 --> 00:32:29,379
always think okay these people they can

723
00:32:27,368 --> 00:32:32,918
talk to the dead again they can talk to

724
00:32:29,378 --> 00:32:35,138
them they're not up there collecting

725
00:32:32,919 --> 00:32:37,059
their nobel prize in physics or

726
00:32:35,138 --> 00:32:38,918
something right well they're not

727
00:32:37,058 --> 00:32:40,989

allowing the world of science where are

728

00:32:38,919 --> 00:32:43,570

they they're in a local RSL club on

729

00:32:40,989 --> 00:32:45,579

stage yeah and some it sums it up nicely

730

00:32:43,569 --> 00:32:47,858

I think yeah although some of them do

731

00:32:45,579 --> 00:32:49,538

occasionally make it to Vegas so the

732

00:32:47,858 --> 00:32:52,210

actual one not Britt's Vegas not Bruce

733

00:32:49,538 --> 00:32:55,690

Vegas hmm and for our listeners to this

734

00:32:52,210 --> 00:32:57,879

this club is dedicated it's called RSL

735

00:32:55,690 --> 00:33:00,548

returns service veterans service Italy

736

00:32:57,878 --> 00:33:02,288

League yeah it's our veterans club rides

737

00:33:00,548 --> 00:33:03,969

it's for all its dedicated to all the

738

00:33:02,288 --> 00:33:05,679

veterans of wars all the people who

739

00:33:03,969 --> 00:33:09,308

served indeed and it is ends that

740

00:33:05,679 --> 00:33:11,798

weekend and it is too sour one of our

741

00:33:09,308 --> 00:33:13,418

biggest national days and always also

742
00:33:11,798 --> 00:33:14,829
strikes me as a bit peculiar the club

743
00:33:13,419 --> 00:33:16,929
like this would have people on stage you

744
00:33:14,829 --> 00:33:20,019
talk to the dead now said well are they

745
00:33:16,929 --> 00:33:22,659
going to talk to dead soldiers that

746
00:33:20,019 --> 00:33:26,138
would be bad taste that will be terribly

747
00:33:22,659 --> 00:33:27,489
bad taste but I kaylee comedy routine

748
00:33:26,138 --> 00:33:30,248
coming on but I should really steer away

749
00:33:27,489 --> 00:33:31,358
from me but the point is of course yes

750
00:33:30,249 --> 00:33:32,858
of course it would be of course they

751
00:33:31,358 --> 00:33:35,918
wouldn't so what do they do they talk to

752
00:33:32,858 --> 00:33:38,648
other dead people you know dead people

753
00:33:35,919 --> 00:33:42,129
with really not very stunning stories

754
00:33:38,648 --> 00:33:44,348
just not tell ya the money's behind the

755
00:33:42,128 --> 00:33:47,659
Wardrobe is it was through the water

756
00:33:44,348 --> 00:33:50,029
right years ago grandad it wasn't there

757
00:33:47,660 --> 00:33:51,290
so I remember great cartoon was of The

758
00:33:50,029 --> 00:33:53,660
Wizard of it or something like that I

759
00:33:51,289 --> 00:33:55,639
made contact with your game great uncle

760
00:33:53,660 --> 00:34:02,870
really great i'll go how are you the

761
00:33:55,640 --> 00:34:04,550
horse comes back I'm dead yeah so your

762
00:34:02,869 --> 00:34:09,829
loved one says once more hater the most

763
00:34:04,549 --> 00:34:11,719
def idea so that's craziness yes instead

764
00:34:09,829 --> 00:34:12,860
of collecting their Nobel Prize people

765
00:34:11,719 --> 00:34:16,069
who claim they can talk to dead people

766
00:34:12,860 --> 00:34:18,530
are in local clubs giving entertainment

767
00:34:16,070 --> 00:34:22,300
and so to speak from the stage now let's

768
00:34:18,530 --> 00:34:26,360
talk about Joe something else the name

769
00:34:22,300 --> 00:34:27,919
Bell Gibson not Mel Gibson not Mel

770

00:34:26,360 --> 00:34:29,539
Gibson he's a completely different

771
00:34:27,918 --> 00:34:31,460
kettle of fish completely different oh

772
00:34:29,539 --> 00:34:33,949
well that's bit of strangeness about Mel

773
00:34:31,460 --> 00:34:36,500
Gibson two hours early no Gibson yes

774
00:34:33,949 --> 00:34:39,678
tell us about belgium's oh she's a

775
00:34:36,500 --> 00:34:42,530
wellness blogger well well well well

776
00:34:39,679 --> 00:34:45,380
indeed wellness as such a strange light

777
00:34:42,530 --> 00:34:47,150
it will define term wellness is an

778
00:34:45,380 --> 00:34:49,070
ill-defined term you heard it from Joe

779
00:34:47,150 --> 00:34:51,050
alabaster I like that that's how much of

780
00:34:49,070 --> 00:34:52,850
me well this is an ill-defined Tony oh

781
00:34:51,050 --> 00:34:54,890
good we can actually get a photograph of

782
00:34:52,849 --> 00:34:57,110
me looking serious and and putting out

783
00:34:54,889 --> 00:35:01,699
enough and tweet it everywhere we built

784
00:34:57,110 --> 00:35:04,460

I shall gain my fame finally um that was

785

00:35:01,699 --> 00:35:09,739

wellness blogger um she's also had a nap

786

00:35:04,460 --> 00:35:14,510

she she felt she claims she fell ill a

787

00:35:09,739 --> 00:35:17,779

few years ago she's and then cured her

788

00:35:14,510 --> 00:35:21,140

inoperable brain cancer by eating well

789

00:35:17,780 --> 00:35:23,690

etc etc um she's been blogging she has a

790

00:35:21,139 --> 00:35:25,900

lot of followers she released an app i

791

00:35:23,690 --> 00:35:29,720

think it was about diet and nutrition

792

00:35:25,900 --> 00:35:32,329

advice and she doesn't have as far as

793

00:35:29,719 --> 00:35:34,369

I'm aware any education in the field of

794

00:35:32,329 --> 00:35:35,989

she was the Dietetics year as the

795

00:35:34,369 --> 00:35:37,759

darling of the media wasn't using all

796

00:35:35,989 --> 00:35:40,939

sorts of she was for quite a while yeah

797

00:35:37,760 --> 00:35:45,350

she done actually run an award goodness

798

00:35:40,940 --> 00:35:47,450

from a prominent women's magazine um and

799

00:35:45,349 --> 00:35:49,639

it's a good story isn't it it is rather

800

00:35:47,449 --> 00:35:51,409

else do we know that's done this career

801

00:35:49,639 --> 00:35:52,639

trajectory oh yeah that's right jess

802

00:35:51,409 --> 00:35:55,278

ainscough

803

00:35:52,639 --> 00:35:58,038

yeah very similar oh there is a

804

00:35:55,278 --> 00:36:02,630

difference oh there isn't it was a very

805

00:35:58,039 --> 00:36:06,500

big difference um basically recently it

806

00:36:02,630 --> 00:36:09,380

came to question as to whether she'd

807

00:36:06,500 --> 00:36:11,028

actually been ill because their stories

808

00:36:09,380 --> 00:36:13,730

to the media had been a little bit

809

00:36:11,028 --> 00:36:16,489

muddled and confusing and she looked so

810

00:36:13,730 --> 00:36:18,469

bloody healthy certainly you know yeah

811

00:36:16,489 --> 00:36:20,298

but that's not necessarily indicative of

812

00:36:18,469 --> 00:36:21,528

too much I meses early but jess

813
00:36:20,298 --> 00:36:27,849
ainscough always looked absolutely

814
00:36:21,528 --> 00:36:30,829
lovely too um but yeah unfortunately

815
00:36:27,849 --> 00:36:35,798
people were unfortunately for her the

816
00:36:30,829 --> 00:36:37,970
media began questioning her story and

817
00:36:35,798 --> 00:36:40,518
realized that nobody had actually

818
00:36:37,969 --> 00:36:42,528
confirmed any sort of diagnosis and her

819
00:36:40,518 --> 00:36:46,399
claims about her diagnosis were changing

820
00:36:42,528 --> 00:36:49,278
yeah um in the past week she spoken to

821
00:36:46,400 --> 00:36:52,068
australian women's weekly and has

822
00:36:49,278 --> 00:36:55,809
outright come out and said no she did

823
00:36:52,068 --> 00:36:58,489
not have cancer um this is a woman who's

824
00:36:55,809 --> 00:37:01,278
given a lot of advice to people who

825
00:36:58,489 --> 00:37:07,308
presumably are quite unwell and trying

826
00:37:01,278 --> 00:37:09,139
to heal heal treat their cancer spring

827

00:37:07,309 --> 00:37:11,809
attrition naturally so good yeah

828
00:37:09,139 --> 00:37:14,538
wellness Electra yes you look for hours

829
00:37:11,809 --> 00:37:16,670
um so she was used she's given advice

830
00:37:14,539 --> 00:37:18,799
she's taken quite a lot of money a

831
00:37:16,670 --> 00:37:20,750
sizable amount some of it she promised

832
00:37:18,798 --> 00:37:22,219
to donate to charity which it's been

833
00:37:20,750 --> 00:37:26,028
revealed through Woman's Weekly that she

834
00:37:22,219 --> 00:37:28,038
hasn't done either um so yeah it's come

835
00:37:26,028 --> 00:37:30,469
to light that she wasn't actually sick

836
00:37:28,039 --> 00:37:32,450
to begin with and Women's Weekly er that

837
00:37:30,469 --> 00:37:35,419
conjecture is that she's suffering from

838
00:37:32,449 --> 00:37:36,980
munchausen syndrome so that's not an

839
00:37:35,420 --> 00:37:40,190
official diagnosis either we can't

840
00:37:36,980 --> 00:37:42,889
really say that she is but she has

841
00:37:40,190 --> 00:37:44,869

admitted to lying hmmm and and one of

842

00:37:42,889 --> 00:37:46,308

the sad things is of course many people

843

00:37:44,869 --> 00:37:49,480

out there who would have been inspired

844

00:37:46,309 --> 00:37:52,220

by her and possibly gone down this

845

00:37:49,480 --> 00:37:54,019

so-called wellness path instead of

846

00:37:52,219 --> 00:37:54,989

sticking there to their conventional

847

00:37:54,018 --> 00:37:57,449

medicine

848

00:37:54,989 --> 00:37:59,489

well yeah wellness is a big red flag for

849

00:37:57,449 --> 00:38:01,679

all of us in the skeptical world but out

850

00:37:59,489 --> 00:38:04,949

in mundane ordinary world where the

851

00:38:01,679 --> 00:38:06,929

moguls lives they don't they think it's

852

00:38:04,949 --> 00:38:08,460

a really positive word yeah it's just a

853

00:38:06,929 --> 00:38:11,059

lot like it for us it's polluted

854

00:38:08,460 --> 00:38:13,610

horribly yeah for us it's a meaningless

855

00:38:11,059 --> 00:38:15,630

were that's theft don't but yeah

856
00:38:13,610 --> 00:38:17,369
chiropractors are all about the wellness

857
00:38:15,630 --> 00:38:19,590
thing and homeopaths are all but the

858
00:38:17,369 --> 00:38:21,630
wellness thing in the end yet it's daft

859
00:38:19,590 --> 00:38:24,539
but she's made quite a lot of money out

860
00:38:21,630 --> 00:38:25,890
of this and I think to diagnose her with

861
00:38:24,539 --> 00:38:28,579
munchausen syndrome is to lay off the

862
00:38:25,889 --> 00:38:31,529
hook somewhat possibly yeah she might

863
00:38:28,579 --> 00:38:34,829
some sympathy in the media and also from

864
00:38:31,530 --> 00:38:37,619
her supporters those who now have to I

865
00:38:34,829 --> 00:38:40,110
mean unlike with just bail supporters

866
00:38:37,619 --> 00:38:44,250
and now faced with her outright saying

867
00:38:40,110 --> 00:38:45,630
no she didn't have cancer um so I

868
00:38:44,250 --> 00:38:47,969
imagine that's struggling a little bit

869
00:38:45,630 --> 00:38:50,700
with what they found out it's a very sad

870
00:38:47,969 --> 00:38:54,929
story people can google that look that

871
00:38:50,699 --> 00:38:57,079
up I in fact the TV show Media Watch

872
00:38:54,929 --> 00:39:00,779
only a couple of weeks ago featured her

873
00:38:57,079 --> 00:39:02,730
in the angle they were using us to do

874
00:39:00,780 --> 00:39:04,470
media or very uncritical they're just

875
00:39:02,730 --> 00:39:05,909
accepted on face value watching said

876
00:39:04,469 --> 00:39:07,679
they had are on the TV shows and the

877
00:39:05,909 --> 00:39:09,539
newspapers and everything we chose is

878
00:39:07,679 --> 00:39:11,480
like this is a it's a failure of media

879
00:39:09,539 --> 00:39:14,159
fact-checking yeah yeah it happens a lot

880
00:39:11,480 --> 00:39:16,050
well so hopefully you know with jess

881
00:39:14,159 --> 00:39:17,940
ainscough and and bell gives maybe

882
00:39:16,050 --> 00:39:19,890
they'll pick up their game maybe they

883
00:39:17,940 --> 00:39:21,780
want I mean there's not a lot of money

884

00:39:19,889 --> 00:39:23,219
going into media these days they're

885
00:39:21,780 --> 00:39:25,500
firing sub-editors the firing

886
00:39:23,219 --> 00:39:28,409
fact-checkers photographers are all gone

887
00:39:25,500 --> 00:39:30,179
now it's all-out sourced I mean there's

888
00:39:28,409 --> 00:39:31,319
not a lot of money in there really so I

889
00:39:30,179 --> 00:39:34,139
don't know how it's going to get any

890
00:39:31,320 --> 00:39:36,990
better may I fear you're right there are

891
00:39:34,139 --> 00:39:39,210
a lot of people losing their jobs at the

892
00:39:36,989 --> 00:39:41,219
moment but let's now talk Joe about

893
00:39:39,210 --> 00:39:42,809
another issue you have been looking at

894
00:39:41,219 --> 00:39:44,969
lately over the past few weeks I think

895
00:39:42,809 --> 00:39:47,219
and this relates back to a big story

896
00:39:44,969 --> 00:39:50,429
that was in Australia one two three

897
00:39:47,219 --> 00:39:53,098
months ago that the council cherry 10-2

898
00:39:50,429 --> 00:39:55,289

yes one of well the woman responsible

899

00:39:53,099 --> 00:39:56,970
for bringing sherry Tenpenny or

900

00:39:55,289 --> 00:39:59,900
attempting to bring cherry 10 honey out

901

00:39:56,969 --> 00:40:02,549
to Australia was Stephanie messenger

902

00:39:59,900 --> 00:40:04,530
Stephanie messenger is also known for

903

00:40:02,550 --> 00:40:06,210
having written the book Melanie's

904

00:40:04,530 --> 00:40:10,530
marvelous measles which I've spoken

905

00:40:06,210 --> 00:40:12,929
about it for weeks ago yeah wait a

906

00:40:10,530 --> 00:40:15,019
minute run a boo sound effect ready here

907

00:40:12,929 --> 00:40:15,019
we go

908

00:40:19,639 --> 00:40:26,460
yes Stephanie messenger um runs this is

909

00:40:24,809 --> 00:40:28,409
a really difficult story to actually I

910

00:40:26,460 --> 00:40:30,869
was going to compile a report on this

911

00:40:28,409 --> 00:40:32,849
but what about head is doing so far down

912

00:40:30,869 --> 00:40:35,609
the rabbit hole there's so much about

913
00:40:32,849 --> 00:40:37,860
Stephanie messenger and I really

914
00:40:35,610 --> 00:40:41,550
recommend people go to diluted thinking

915
00:40:37,860 --> 00:40:45,269
blog which details a great deal more

916
00:40:41,550 --> 00:40:47,550
than I can present on here but she has

917
00:40:45,269 --> 00:40:50,969
several charities and organizations set

918
00:40:47,550 --> 00:40:54,660
up under various names one of them is to

919
00:40:50,969 --> 00:40:56,699
get rid of SIDS project is and the get

920
00:40:54,659 --> 00:41:00,299
rid of Sid proceeds project a couple of

921
00:40:56,699 --> 00:41:02,279
weeks ago was on the news as the

922
00:41:00,300 --> 00:41:05,310
Australian charities and not-for-profits

923
00:41:02,280 --> 00:41:09,030
Commission how are having a kak down at

924
00:41:05,309 --> 00:41:10,829
the moment on rogue charities and the

925
00:41:09,030 --> 00:41:12,780
first one they've gone public with has

926
00:41:10,829 --> 00:41:16,079
been stephanie messengers get rid of

927
00:41:12,780 --> 00:41:18,990
SIDS project now the reason they've

928
00:41:16,079 --> 00:41:22,409
actually revoked her charity status for

929
00:41:18,989 --> 00:41:24,119
the get rid of SIDS project and they

930
00:41:22,409 --> 00:41:26,670
haven't been able to due to privacy

931
00:41:24,119 --> 00:41:28,230
reasons state too much about why they've

932
00:41:26,670 --> 00:41:32,130
done it apart from that she's double

933
00:41:28,230 --> 00:41:36,809
defaulted on handing in her records

934
00:41:32,130 --> 00:41:38,130
financial records etc but the reports in

935
00:41:36,809 --> 00:41:40,170
the news that have been about this have

936
00:41:38,130 --> 00:41:42,480
actually outlined what it is that the

937
00:41:40,170 --> 00:41:46,829
get rid of seeds project was doing and

938
00:41:42,480 --> 00:41:49,590
responsible for and also her past

939
00:41:46,829 --> 00:41:51,750
history I have found out the claims that

940
00:41:49,590 --> 00:41:53,160
she was making under the get rid of

941

00:41:51,750 --> 00:41:56,039
suits project are completely

942
00:41:53,159 --> 00:42:00,000
unsubstantiated basically she was giving

943
00:41:56,039 --> 00:42:03,329
talks etc to I guess new parents were

944
00:42:00,000 --> 00:42:05,789
her main audience claiming that sudden

945
00:42:03,329 --> 00:42:08,579
infant death syndrome was being caused

946
00:42:05,789 --> 00:42:11,610
by toxic gases released from cot

947
00:42:08,579 --> 00:42:14,489
mattresses and wasn't she selling a

948
00:42:11,610 --> 00:42:17,329
mattress to stop this I believe she was

949
00:42:14,489 --> 00:42:21,119
selling a few different product video

950
00:42:17,329 --> 00:42:24,449
indeed um and when she was giving these

951
00:42:21,119 --> 00:42:27,869
his presentation she was generally doing

952
00:42:24,449 --> 00:42:29,549
it in a format that also included some

953
00:42:27,869 --> 00:42:31,230
anti-vaccination information

954
00:42:29,550 --> 00:42:35,369
anti-vaccination in

955
00:42:31,230 --> 00:42:36,780

mation she her current Clem or the claim

956

00:42:35,369 --> 00:42:39,180

of the past couple years hasn't been

957

00:42:36,780 --> 00:42:42,090

that since is caused by vaccination but

958

00:42:39,179 --> 00:42:44,489

that claim has been made in the past hmm

959

00:42:42,090 --> 00:42:47,039

but has certainly as Meryl would have

960

00:42:44,489 --> 00:42:49,829

made that claim yeah amongst others in a

961

00:42:47,039 --> 00:42:51,179

rather tasteless way I believe I can't

962

00:42:49,829 --> 00:42:53,279

remember the exact phrase that was being

963

00:42:51,179 --> 00:42:55,608

used but it was unpleasant taste us and

964

00:42:53,280 --> 00:42:59,640

Meryl Dory sort of go hand in hand yeah

965

00:42:55,608 --> 00:43:02,400

the she's also got a foundation and

966

00:42:59,639 --> 00:43:05,608

called the gang Kingman Foundation which

967

00:43:02,400 --> 00:43:09,329

is what is it gandy martin luther king

968

00:43:05,608 --> 00:43:11,670

and on Mandela yeah and the the Mandela

969

00:43:09,329 --> 00:43:13,619

trusts have questioned this and are

970
00:43:11,670 --> 00:43:17,220
looking into legal proceedings about I

971
00:43:13,619 --> 00:43:19,108
believe um so yeah she's a she's pretty

972
00:43:17,219 --> 00:43:23,519
dodgy she's Meryl Dory that doesn't knit

973
00:43:19,108 --> 00:43:25,739
I think yeah so what's what's the upshot

974
00:43:23,519 --> 00:43:28,320
of all this joke I mean we'll have been

975
00:43:25,739 --> 00:43:31,889
deregistered a oh yes she is unable to

976
00:43:28,320 --> 00:43:33,630
take any charitable contributions via

977
00:43:31,889 --> 00:43:37,500
the get rid of SIDS foundation although

978
00:43:33,630 --> 00:43:40,800
oh sorry project though I mean she's got

979
00:43:37,500 --> 00:43:43,369
many many different organizations set up

980
00:43:40,800 --> 00:43:45,600
under hers and her partner's name so I

981
00:43:43,369 --> 00:43:50,100
don't and she's still selling her books

982
00:43:45,599 --> 00:43:52,769
of course um annoyingly I haven't been

983
00:43:50,099 --> 00:43:55,159
able to find any official statement

984
00:43:52,769 --> 00:43:57,599
about the closure of the project from

985
00:43:55,159 --> 00:43:59,849
Stephanie herself she's very hard to get

986
00:43:57,599 --> 00:44:03,420
in touch with she hasn't made a

987
00:43:59,849 --> 00:44:05,429
statement as far as I'm aware but after

988
00:44:03,420 --> 00:44:07,769
a couple of days her website did go down

989
00:44:05,429 --> 00:44:10,559
for that particular project so there's

990
00:44:07,769 --> 00:44:12,358
no information it just never ends the

991
00:44:10,559 --> 00:44:14,820
interesting news in the skeptical world

992
00:44:12,358 --> 00:44:17,130
and talking about his a Segway the

993
00:44:14,820 --> 00:44:18,450
skeptical world if we look at the world

994
00:44:17,130 --> 00:44:21,119
point of view there's some interesting

995
00:44:18,449 --> 00:44:22,589
news coming out of Russia oh and I

996
00:44:21,119 --> 00:44:24,180
there's some people I need to think

997
00:44:22,590 --> 00:44:26,100
about this news and I'll get Joe to read

998

00:44:24,179 --> 00:44:30,149
out the night yeah we practice this

999
00:44:26,099 --> 00:44:32,368
before now bigoted my little documentary

1000
00:44:30,150 --> 00:44:35,160
the vaccination chronicles not only is

1001
00:44:32,369 --> 00:44:36,420
there a Swedish DVD being produced and

1002
00:44:35,159 --> 00:44:39,449
been distributing Sweden which is

1003
00:44:36,420 --> 00:44:40,250
fantastic the other day up on my feet I

1004
00:44:39,449 --> 00:44:42,289
think

1005
00:44:40,250 --> 00:44:47,199
speed up my name some reason I had a

1006
00:44:42,289 --> 00:44:50,659
look and a group in Russia the brights

1007
00:44:47,199 --> 00:44:54,500
actually called the bright have dubbed

1008
00:44:50,659 --> 00:44:56,659
the documentary into Russian and it's

1009
00:44:54,500 --> 00:44:58,250
been getting the last look it's had over

1010
00:44:56,659 --> 00:44:59,569
a thousand hits and only a couple of

1011
00:44:58,250 --> 00:45:01,820
days I don't know what will be by the

1012
00:44:59,570 --> 00:45:04,930

time they're this podcast comes up but

1013

00:45:01,820 --> 00:45:09,010

I'll play a little bit of yours truly

1014

00:45:04,929 --> 00:45:09,009

speaking sort of in Russian

1015

00:45:09,349 --> 00:45:14,630

hello I'm Richard Sonia's old Richard

1016

00:45:12,650 --> 00:45:17,028

Saunders the proper role which Veronica

1017

00:45:14,630 --> 00:45:19,130

Vox a Nazi button video yahoo shiraz cos

1018

00:45:17,028 --> 00:45:21,349

I'd from a very mean obnoxious story cut

1019

00:45:19,130 --> 00:45:24,140

the reg easily relieve stress to Blueboy

1020

00:45:21,349 --> 00:45:25,940

every me in tha mobile pedir disculpas

1021

00:45:24,139 --> 00:45:29,088

rrnas material name belies new of

1022

00:45:25,940 --> 00:45:32,210

infectious diseases yep I Roscoe's ice

1023

00:45:29,088 --> 00:45:34,548

for my a tubulin no me invitas but

1024

00:45:32,210 --> 00:45:36,858

a most a minute amiable I was born after

1025

00:45:34,548 --> 00:45:39,170

radiosurgery poster scirocco restraining

1026

00:45:36,858 --> 00:45:42,228

avanza Nazi leader Kim Bellini kadigidi

1027
00:45:39,170 --> 00:45:45,548
cross move to the pillows idiot skipper

1028
00:45:42,228 --> 00:45:49,998
religion volume analysis poliomyelitis

1029
00:45:45,548 --> 00:45:52,248
polio da how about that Joe alabaster

1030
00:45:49,998 --> 00:45:54,919
now Joe I've been sent a list of names

1031
00:45:52,248 --> 00:45:56,268
and I'd like to thank people who have

1032
00:45:54,920 --> 00:45:58,039
been involved in this project who did

1033
00:45:56,268 --> 00:46:00,828
the voices and whatever who at least

1034
00:45:58,039 --> 00:46:02,269
involved could you read out some of

1035
00:46:00,829 --> 00:46:04,489
those names as ready for our listeners

1036
00:46:02,268 --> 00:46:07,639
please you're very good at it I can try

1037
00:46:04,489 --> 00:46:10,009
but I sincerely apologize to our Russian

1038
00:46:07,639 --> 00:46:13,308
lessness and everybody in fact because

1039
00:46:10,009 --> 00:46:15,139
my goodness I i'll admit i could read

1040
00:46:13,309 --> 00:46:19,249
this last night but i had had a couple

1041
00:46:15,139 --> 00:46:23,239
of cocktails so we go we want to thank

1042
00:46:19,248 --> 00:46:26,768
these people okay it was dubbed by a

1043
00:46:23,239 --> 00:46:30,710
natalia Aleynikov Arkady Babbitt

1044
00:46:26,768 --> 00:46:32,808
Alexander polikarpov Jess Alexander the

1045
00:46:30,710 --> 00:46:35,690
formatting was by pauline be salvaged

1046
00:46:32,809 --> 00:46:38,778
and assembling was from ilya ticked off

1047
00:46:35,690 --> 00:46:42,200
and translation was from Svetlana bath

1048
00:46:38,778 --> 00:46:44,150
kina ah well don't Joe fantastic I

1049
00:46:42,199 --> 00:46:45,558
wouldn't mind some feedback actually I

1050
00:46:44,150 --> 00:46:48,019
don't know if you can say that that was

1051
00:46:45,559 --> 00:46:49,249
very good I can I think that night they

1052
00:46:48,018 --> 00:46:50,508
appreciate it no pressure and I

1053
00:46:49,248 --> 00:46:52,488
certainly appreciate the fact of those

1054
00:46:50,509 --> 00:46:54,380
people in Russia without any prompting

1055

00:46:52,489 --> 00:46:57,228
from me this is completely surprised to

1056
00:46:54,380 --> 00:46:59,059
me did that dub there the documentary

1057
00:46:57,228 --> 00:47:00,348
into Russian it's a good excellent yes

1058
00:46:59,059 --> 00:47:02,330
there's a power of the Internet is it

1059
00:47:00,349 --> 00:47:05,059
yeah that's what I like

1060
00:47:02,329 --> 00:47:08,929
internet the power of the internet it's

1061
00:47:05,059 --> 00:47:10,670
really very very gratifying and I'm very

1062
00:47:08,929 --> 00:47:12,230
pleased about it another thing that

1063
00:47:10,670 --> 00:47:13,639
happened in the past week was I don't

1064
00:47:12,230 --> 00:47:17,210
know if you saw this jason i was on the

1065
00:47:13,639 --> 00:47:20,509
project on TV we yeah i think that might

1066
00:47:17,210 --> 00:47:23,240
have passed me by richs what and all

1067
00:47:20,510 --> 00:47:25,010
those people who didn't see it this is a

1068
00:47:23,239 --> 00:47:27,109
five-minute segment that ran on the

1069
00:47:25,010 --> 00:47:30,740

project which dr. heap is on from time

1070

00:47:27,110 --> 00:47:35,840

to time and the whole segment was about

1071

00:47:30,739 --> 00:47:38,149

exorcism oh I see and here I look around

1072

00:47:35,840 --> 00:47:40,640

the story that the Catholic Church has

1073

00:47:38,150 --> 00:47:43,490

bumped up their Exorcist yeah count so

1074

00:47:40,639 --> 00:47:44,869

I'll play now my contribution for in a

1075

00:47:43,489 --> 00:47:46,639

five-minute segment this is my

1076

00:47:44,869 --> 00:47:49,009

contribution in full ready here we go

1077

00:47:46,639 --> 00:47:51,349

people suffocated people have been

1078

00:47:49,010 --> 00:47:53,360

beaten to death Nick there's really no

1079

00:47:51,349 --> 00:47:55,849

scientific underpinning for the motion

1080

00:47:53,360 --> 00:47:58,730

of exorcism it certainly boils down to

1081

00:47:55,849 --> 00:48:00,920

myth and superstition exorcism is based

1082

00:47:58,730 --> 00:48:03,440

in superstition from our past it's

1083

00:48:00,920 --> 00:48:06,769

mythology it's got no place in a modern

1084
00:48:03,440 --> 00:48:08,570
way that's it now I said a lot more when

1085
00:48:06,769 --> 00:48:10,250
we recorded by those are the tiny little

1086
00:48:08,570 --> 00:48:12,980
clips they used most of the story was

1087
00:48:10,250 --> 00:48:14,780
given over to a psychic who perform

1088
00:48:12,980 --> 00:48:17,510
exorcisms and a priest who said that

1089
00:48:14,780 --> 00:48:19,730
then ultimately that it could be demonic

1090
00:48:17,510 --> 00:48:22,160
possession so there you go well

1091
00:48:19,730 --> 00:48:24,619
obviously demonic possession is the it's

1092
00:48:22,159 --> 00:48:26,119
the obvious go to isn't it it couldn't

1093
00:48:24,619 --> 00:48:27,949
be any sale could be couldn't be

1094
00:48:26,119 --> 00:48:31,730
psychological problems where people

1095
00:48:27,949 --> 00:48:33,259
should seek proper help no yeah little

1096
00:48:31,730 --> 00:48:35,630
demons and their pitchforks definite

1097
00:48:33,260 --> 00:48:36,890
hope poke yeah yeah tiny ones honey

1098
00:48:35,630 --> 00:48:39,530
little it often quite small to fit

1099
00:48:36,889 --> 00:48:42,949
inside they would yeah yeah exit through

1100
00:48:39,530 --> 00:48:48,470
the mouse totally depends on what you've

1101
00:48:42,949 --> 00:48:51,769
been eating the night before Oh dearie

1102
00:48:48,469 --> 00:48:55,009
me oh now just on a personal note and I

1103
00:48:51,769 --> 00:48:57,769
think you're aware of this that I'm

1104
00:48:55,010 --> 00:49:02,300
having an exhibition of my photography

1105
00:48:57,769 --> 00:49:04,519
next month at cafe 2042 or cafe and deli

1106
00:49:02,300 --> 00:49:06,980
I think it's called to a 4-2 in King

1107
00:49:04,519 --> 00:49:09,440
Street Newtown so looking forward to

1108
00:49:06,980 --> 00:49:10,849
that sits quite an interesting thing

1109
00:49:09,440 --> 00:49:12,559
i've been doing origami few years

1110
00:49:10,849 --> 00:49:14,360
loosen us know I invented origami

1111
00:49:12,559 --> 00:49:16,789
Pegasus and a lot of people have my

1112

00:49:14,360 --> 00:49:19,370
origami earrings which is quite fun and

1113
00:49:16,789 --> 00:49:21,619
pleasing but if you're in Sydney and you

1114
00:49:19,369 --> 00:49:23,480
know the cafe 2042 in King Street

1115
00:49:21,619 --> 00:49:26,150
Newtown from the 11th of next month you

1116
00:49:23,480 --> 00:49:27,619
can see my exhibition I hope you become

1117
00:49:26,150 --> 00:49:29,480
a make your way through the crowds of

1118
00:49:27,619 --> 00:49:31,219
hipsters put in them all out of the way

1119
00:49:29,480 --> 00:49:33,980
a bit of a look yeah I'm a bit of a look

1120
00:49:31,219 --> 00:49:36,349
well that's it was bits been great to be

1121
00:49:33,980 --> 00:49:37,880
back in the think tank to have a little

1122
00:49:36,349 --> 00:49:39,559
mini think tank once again we'll have to

1123
00:49:37,880 --> 00:49:40,760
do this moreover we might set up a think

1124
00:49:39,559 --> 00:49:42,710
tank all over again ice like a

1125
00:49:40,760 --> 00:49:44,180
blasphemer pie is this a little bit well

1126
00:49:42,710 --> 00:49:46,970

it's good to be back in a pub down the

1127

00:49:44,179 --> 00:49:48,559

end of the street and Joe alabaster and

1128

00:49:46,969 --> 00:49:51,619

Jason Brown I'd like to thank you very

1129

00:49:48,559 --> 00:49:53,119

much and until the next mini think tank

1130

00:49:51,619 --> 00:49:57,739

or full-blown think tank cheers

1131

00:49:53,119 --> 00:50:00,639

everybody yes I'm just hitting a glass

1132

00:49:57,739 --> 00:50:00,639

of the pampered son

1133

00:50:23,570 --> 00:50:28,740

hi I'm audit oh yeah I Kristen or we

1134

00:50:26,940 --> 00:50:30,450

will tips advice on logic lifted off the

1135

00:50:28,739 --> 00:50:32,159

skeptics ohm ohm skip the Chimaera email

1136

00:50:30,449 --> 00:50:33,899

again that means no scream bloody rapper

1137

00:50:32,159 --> 00:50:35,460

beautiful podcast of ran against capsis

1138

00:50:33,900 --> 00:50:38,220

river- look if I'm a practice match

1139

00:50:35,460 --> 00:50:40,170

since Rob I skipped sister n law or had

1140

00:50:38,219 --> 00:50:42,149

recess the deep plane or ticket and

1141
00:50:40,170 --> 00:50:43,680
calendar always kept disc after death or

1142
00:50:42,150 --> 00:50:45,389
like you till I will escape this geezer

1143
00:50:43,679 --> 00:50:46,710
she escapes his blog in a plethora d

1144
00:50:45,389 --> 00:50:48,389
Emily all the discs retailers have depa

1145
00:50:46,710 --> 00:50:51,869
sketches for domestic enum or dare to

1146
00:50:48,389 --> 00:50:54,480
yourself Skip's is top panel hello I'm

1147
00:50:51,869 --> 00:50:55,949
moderate and I'm Christine and we want

1148
00:50:54,480 --> 00:50:57,599
to let you know that there are lots of

1149
00:50:55,949 --> 00:50:59,519
Norwegian skeptics for you to get to

1150
00:50:57,599 --> 00:51:01,440
know their blogs and permits and a

1151
00:50:59,519 --> 00:51:02,909
podcast and the Norwegian skeptics also

1152
00:51:01,440 --> 00:51:04,860
do paranormal tests and consumer

1153
00:51:02,909 --> 00:51:07,079
activism to find out more Google

1154
00:51:04,860 --> 00:51:09,950
Norwegian skeptics or visit skep

1155
00:51:07,079 --> 00:51:09,949
seasonal

1156
00:51:22,010 --> 00:51:26,880
thank you for listening to the skeptic

1157
00:51:24,510 --> 00:51:28,680
zone i can't wait for scamp to camp here

1158
00:51:26,880 --> 00:51:31,588
in sydney can't wait for the ax national

1159
00:51:28,679 --> 00:51:33,509
convention later in the year in Brisbane

1160
00:51:31,588 --> 00:51:36,108
now as mentioned the top of the show we

1161
00:51:33,510 --> 00:51:38,789
have a book giveaway question everything

1162
00:51:36,108 --> 00:51:41,308
132 science questions and their

1163
00:51:38,789 --> 00:51:44,220
unexpected answers and opening the book

1164
00:51:41,309 --> 00:51:48,089
at random what's this if the Sun is a

1165
00:51:44,219 --> 00:51:51,889
star just like the other stars why does

1166
00:51:48,088 --> 00:51:56,068
it appear yellow rather than white and

1167
00:51:51,889 --> 00:51:57,960
the answer is in the book question

1168
00:51:56,068 --> 00:52:01,639
everything book giveaway to enter this

1169

00:51:57,960 --> 00:52:04,798
competition head to our Facebook page

1170
00:52:01,639 --> 00:52:06,598
skeptical zone on Facebook you'll see the

1171
00:52:04,798 --> 00:52:09,480
the link there for the competition and

1172
00:52:06,599 --> 00:52:13,500
in the comments in 50 words or fewer

1173
00:52:09,480 --> 00:52:16,048
tell us your science question that you

1174
00:52:13,500 --> 00:52:18,929
would like answered and who knows maybe

1175
00:52:16,048 --> 00:52:21,538
somebody will even answer it on the spot

1176
00:52:18,929 --> 00:52:24,058
for you one of our listeners and

1177
00:52:21,539 --> 00:52:25,890
Facebook friends so put your science

1178
00:52:24,059 --> 00:52:28,319
question 50 words or fewer in the

1179
00:52:25,889 --> 00:52:31,199
comment section on Facebook page of the

1180
00:52:28,318 --> 00:52:32,608
skeptical zone and we'll have a little

1181
00:52:31,199 --> 00:52:36,028
look at those later on in the week and

1182
00:52:32,608 --> 00:52:37,619
we'll award that book and we'll post it

1183
00:52:36,028 --> 00:52:41,309

anywhere in the world depending on where

1184

00:52:37,619 --> 00:52:43,470

the winning entry comes from don't

1185

00:52:41,309 --> 00:52:46,230

forget to check out maynards website may

1186

00:52:43,469 --> 00:52:47,519

not calm day you for his podcast bunga

1187

00:52:46,230 --> 00:52:49,980

bunga and other things that he's

1188

00:52:47,519 --> 00:52:52,288

involved with he's all actually i may

1189

00:52:49,980 --> 00:52:54,059

not is one of one of the best voiceover

1190

00:52:52,289 --> 00:52:57,210

men i know in the beers actually may not

1191

00:52:54,059 --> 00:52:58,470

if you need a voiceover man anywhere in

1192

00:52:57,210 --> 00:53:01,858

the world if you need someone to do a

1193

00:52:58,469 --> 00:53:04,649

voiceover check out Maynard calm day you

1194

00:53:01,858 --> 00:53:06,598

get in touch with my nod he's the guy

1195

00:53:04,650 --> 00:53:08,250

for you he sir he's really good at and

1196

00:53:06,599 --> 00:53:10,140

actually I think Joe alabaster has a

1197

00:53:08,250 --> 00:53:12,809

good voiceover voice to come to think of

1198
00:53:10,139 --> 00:53:15,629
it hmm I think I've got a very talented

1199
00:53:12,809 --> 00:53:18,450
group of people helping me out on the

1200
00:53:15,630 --> 00:53:20,579
skeptical zone but for this week for this

1201
00:53:18,449 --> 00:53:21,778
week this is Richard Saunders looking

1202
00:53:20,579 --> 00:53:24,420
for Fred the cat who's sleeping

1203
00:53:21,778 --> 00:53:27,559
downstairs on the couch I think signing

1204
00:53:24,420 --> 00:53:27,559
off from Sydney Australia

1205
00:53:29,369 --> 00:53:34,108
you've been listening to the skeptics

1206
00:53:31,809 --> 00:53:37,690
own podcast because of our website at

1207
00:53:34,108 --> 00:53:41,048
www a petting zoo TV for contacts an

1208
00:53:37,690 --> 00:53:44,139
archive of all episodes since 2008 and

1209
00:53:41,048 --> 00:53:46,210
our online store please support the

1210
00:53:44,139 --> 00:53:49,568
skeptical zone by following us on twitter

1211
00:53:46,210 --> 00:53:53,079
at skeptical zone liking us on facebook

1212
00:53:49,568 --> 00:53:54,579
and leaving a review on iTunes you can

1213
00:53:53,079 --> 00:53:58,420
also show your support by subscribing

1214
00:53:54,579 --> 00:54:01,450
via paypal for as little as 99 cents a

1215
00:53:58,420 --> 00:54:03,068
week the skeptic zone is an independent

1216
00:54:01,449 --> 00:54:05,528
production the views and opinions

1217
00:54:03,068 --> 00:54:07,150
expressed on the skeptic zone and not

1218
00:54:05,528 --> 00:54:10,028
necessarily those of Australian

1219
00:54:07,150 --> 00:54:12,809
skeptically or any other skeptical

1220
00:54:10,028 --> 00:54:12,809
organization

1221
00:54:13,280 --> 00:54:15,310
Oh