

1  
00:00:05,950 --> 00:00:12,800  
welcome to the skeptic zone the podcast

2  
00:00:09,099 --> 00:00:16,429  
from Australia for science and reason

3  
00:00:12,800 --> 00:00:18,910  
yuria hosts Richard Saunders and Stefan

4  
00:00:16,429 --> 00:00:18,910  
psycho

5  
00:00:22,379 --> 00:00:29,679  
Richard hello Devon hello head welcome

6  
00:00:25,899 --> 00:00:31,299  
to episode 3427 of the skeptic side

7  
00:00:29,679 --> 00:00:32,679  
sounds like that but I think we'll have

8  
00:00:31,300 --> 00:00:35,079  
to wait till next century before that

9  
00:00:32,679 --> 00:00:38,229  
rolls right back to episode number 225

10  
00:00:35,079 --> 00:00:41,109  
200 20-cent off for a minute it feels

11  
00:00:38,229 --> 00:00:43,269  
like it feels like there have been so

12  
00:00:41,109 --> 00:00:45,070  
many episodes I lost count about six

13  
00:00:43,270 --> 00:00:46,390  
years ago did you yeah I did that's

14  
00:00:45,070 --> 00:00:48,909  
interesting because it wasn't on six

15  
00:00:46,390 --> 00:00:51,250  
years ago all right there could be

16  
00:00:48,909 --> 00:00:52,689  
another time zone mustard me on another

17  
00:00:51,250 --> 00:00:54,429  
planet there was another day another

18  
00:00:52,689 --> 00:00:56,649  
planet in another universe other

19  
00:00:54,429 --> 00:00:58,630  
universe but that's a fan massive mean

20  
00:00:56,649 --> 00:00:59,558  
this is this gift excise so all that

21  
00:00:58,630 --> 00:01:01,210  
listeners can be skeptic about

22  
00:00:59,558 --> 00:01:03,578  
everything I've said so far but welcome

23  
00:01:01,210 --> 00:01:06,969  
thank you very much and this is yes as I

24  
00:01:03,579 --> 00:01:11,590  
was saying to episode 2 27 27 23rd of

25  
00:01:06,969 --> 00:01:13,179  
februari 2013 23 februari I never to

26  
00:01:11,590 --> 00:01:15,399  
remind me because I was celebrating

27  
00:01:13,180 --> 00:01:16,750  
Christmas about three days ago so what

28  
00:01:15,399 --> 00:01:19,509  
happened to the last couple of months

29

00:01:16,750 --> 00:01:21,009  
man I don't know I must have been off

30  
00:01:19,509 --> 00:01:22,750  
with the Pixies off of the fairies where

31  
00:01:21,009 --> 00:01:26,890  
have you been where I've been in the

32  
00:01:22,750 --> 00:01:30,159  
Indian at studio working very hard yes

33  
00:01:26,890 --> 00:01:32,140  
on on the great musical extravaganza

34  
00:01:30,159 --> 00:01:34,359  
which is solar flare yes you've been

35  
00:01:32,140 --> 00:01:36,400  
using a little particular editing my lad

36  
00:01:34,359 --> 00:01:39,090  
and that's not a bet that was a fake

37  
00:01:36,400 --> 00:01:41,200  
clue well it could be a musical

38  
00:01:39,090 --> 00:01:43,270  
extravaganza too much of them it might

39  
00:01:41,200 --> 00:01:45,159  
even buy not be either a night do you

40  
00:01:43,269 --> 00:01:47,259  
know who knows we could only find out

41  
00:01:45,159 --> 00:01:49,210  
later you just plenty little seeds yeah

42  
00:01:47,260 --> 00:01:52,540  
and it's pretty close to completion oh

43  
00:01:49,209 --> 00:01:54,519

I'm aiming for the end of our now

44  
00:01:52,540 --> 00:01:56,259  
realistically probably mid-march midna I

45  
00:01:54,519 --> 00:01:57,670  
think there's a lot of that's really

46  
00:01:56,259 --> 00:01:59,170  
after considering that i've got it

47  
00:01:57,670 --> 00:02:01,719  
actually a bit of work to do whatever as

48  
00:01:59,170 --> 00:02:03,759  
well let's a bit much then you're very

49  
00:02:01,719 --> 00:02:05,978  
exciting yeah it is so what have we got

50  
00:02:03,759 --> 00:02:09,280  
happening in this little zone episode

51  
00:02:05,978 --> 00:02:11,500  
zone episode was I mentioned on last

52  
00:02:09,280 --> 00:02:13,299  
week's show this a water divining

53  
00:02:11,500 --> 00:02:15,849  
challenge coming up in a little town of

54  
00:02:13,299 --> 00:02:18,189  
MIT emitter in Victoria is that still

55  
00:02:15,849 --> 00:02:19,840  
going cuz I assets we go for a year for

56  
00:02:18,189 --> 00:02:22,479  
the meter mustard the mighty meter

57  
00:02:19,840 --> 00:02:24,789  
master is their annual Country Fair Raj

58  
00:02:22,479 --> 00:02:26,768  
is fantastic you're chopping and kill

59  
00:02:24,789 --> 00:02:28,989  
holes in it judging of sheep and the

60  
00:02:26,769 --> 00:02:29,360  
last time they had the water divining

61  
00:02:28,989 --> 00:02:31,849  
was

62  
00:02:29,360 --> 00:02:33,800  
actually 11 years ago oh that's a bit of

63  
00:02:31,849 --> 00:02:35,299  
a combat to be to come and I was there

64  
00:02:33,800 --> 00:02:37,640  
11 years ago and I made a documentary

65  
00:02:35,300 --> 00:02:40,100  
called the mighty minute muster I saw

66  
00:02:37,639 --> 00:02:42,859  
that that's on YouTube and so we're

67  
00:02:40,099 --> 00:02:44,569  
going back and getting sympathetic

68  
00:02:42,860 --> 00:02:46,280  
revisiting so I'm going to be speaking

69  
00:02:44,569 --> 00:02:48,319  
to one of the organizers a guy by the

70  
00:02:46,280 --> 00:02:50,930  
name of Laurie Smith who's the president

71  
00:02:48,319 --> 00:02:52,819  
of the borderline skeptics oh yeah a

72  
00:02:50,930 --> 00:02:53,840  
little line takes near the border near

73  
00:02:52,819 --> 00:02:55,370  
the border of New South Wales and

74  
00:02:53,840 --> 00:02:58,340  
Victoria are gonna be discussing the

75  
00:02:55,370 --> 00:03:00,590  
upcoming challenge halls and so as I

76  
00:02:58,340 --> 00:03:03,170  
remember last time there were quite a

77  
00:03:00,590 --> 00:03:05,150  
few people who put themselves up for the

78  
00:03:03,169 --> 00:03:08,869  
challenge and they didn't get very well

79  
00:03:05,150 --> 00:03:10,099  
no no whatever but they had good reasons

80  
00:03:08,870 --> 00:03:12,349  
why they didn't go a lot of interference

81  
00:03:10,099 --> 00:03:14,810  
I must admit it was one of the things

82  
00:03:12,349 --> 00:03:16,819  
that we I don't know if we can say look

83  
00:03:14,810 --> 00:03:19,189  
forward to but we know is going to

84  
00:03:16,819 --> 00:03:22,219  
happen is abusive yeah magnetism

85  
00:03:19,189 --> 00:03:25,909  
magnetism rot you use the wrong sort of

86

00:03:22,219 --> 00:03:27,770  
water energy and bad you bad bad energy

87  
00:03:25,909 --> 00:03:29,629  
is agentic fields in the Earth's

88  
00:03:27,770 --> 00:03:32,719  
magnetic field you're shifting that day

89  
00:03:29,629 --> 00:03:34,909  
when sun spots sunspots sunspots that

90  
00:03:32,719 --> 00:03:36,530  
sounds most explain everything but no no

91  
00:03:34,909 --> 00:03:38,150  
no wonder they don't find the word

92  
00:03:36,530 --> 00:03:40,449  
what's all this other stuff going on

93  
00:03:38,150 --> 00:03:43,010  
specifics when dried up by the Sun oh

94  
00:03:40,449 --> 00:03:44,899  
yeah well it'll be cool because there's

95  
00:03:43,009 --> 00:03:47,359  
gonna be 11 years on living you son good

96  
00:03:44,900 --> 00:03:49,400  
old water divining after that it's may

97  
00:03:47,360 --> 00:03:51,530  
nod back again with it may not spooky

98  
00:03:49,400 --> 00:03:54,260  
action talking to Simon Taylor but is

99  
00:03:51,530 --> 00:03:56,239  
easy position as well you know what he

100  
00:03:54,259 --> 00:03:57,798

might be my baby but ok well that's

101

00:03:56,239 --> 00:04:00,019

actually interesting and then it's the

102

00:03:57,799 --> 00:04:03,890

return of the think tank now I met with

103

00:04:00,019 --> 00:04:06,620

our appearance again and Joanne been

104

00:04:03,889 --> 00:04:08,208

amoo and around sungai dr. agee who's a

105

00:04:06,620 --> 00:04:11,019

regular on the think tank was actually

106

00:04:08,209 --> 00:04:14,090

when we were recording somewhere between

107

00:04:11,019 --> 00:04:15,920

who knows where Abu Dhabi and Sydney or

108

00:04:14,090 --> 00:04:17,509

divides on you as his traveling do you

109

00:04:15,919 --> 00:04:19,129

went to a conference and I'm sure she'll

110

00:04:17,509 --> 00:04:20,478

tell us all about da soon so she

111

00:04:19,129 --> 00:04:22,668

couldn't make that so we had a nice

112

00:04:20,478 --> 00:04:25,159

little think tank into Iran's house down

113

00:04:22,668 --> 00:04:26,899

in one of his in the cellar in their

114

00:04:25,160 --> 00:04:30,350

cellar in that was it a wine cellar

115  
00:04:26,899 --> 00:04:31,810  
there's no why there's a lot of widening

116  
00:04:30,350 --> 00:04:33,890  
but no wine there's a lot of

117  
00:04:31,810 --> 00:04:35,959  
about the lack of wine an interesting

118  
00:04:33,889 --> 00:04:38,719  
think tank because we discuss certain

119  
00:04:35,959 --> 00:04:41,419  
things to do with anti-vaccination as we

120  
00:04:38,720 --> 00:04:42,650  
normally know and and which we all

121  
00:04:41,420 --> 00:04:44,600  
talked about in the think tank but I was

122  
00:04:42,649 --> 00:04:46,039  
just telling you earlier than them one

123  
00:04:44,600 --> 00:04:48,860  
of the things the Australian vaccination

124  
00:04:46,040 --> 00:04:50,840  
network have done is that they went a

125  
00:04:48,860 --> 00:04:52,699  
few years ago registered lots of domain

126  
00:04:50,839 --> 00:04:55,159  
names which sound very similar to

127  
00:04:52,699 --> 00:04:56,959  
Australian skeptics like playin skeptics

128  
00:04:55,160 --> 00:04:59,090  
bail outs with the case that they've

129  
00:04:56,959 --> 00:05:02,120  
made they registered Australian skeptics

130  
00:04:59,089 --> 00:05:05,209  
with over the sea org and all these sort

131  
00:05:02,120 --> 00:05:07,009  
of things and subsequently vary in the

132  
00:05:05,209 --> 00:05:08,659  
last six months or so they've put up a

133  
00:05:07,009 --> 00:05:11,029  
website called the real australian

134  
00:05:08,660 --> 00:05:13,310  
skeptics or the real estate trying to

135  
00:05:11,029 --> 00:05:16,129  
trick people oh that's a big match in

136  
00:05:13,310 --> 00:05:21,259  
that and we're actually doing as real

137  
00:05:16,129 --> 00:05:23,389  
australian skeptics the same on Ross and

138  
00:05:21,259 --> 00:05:25,519  
probably saying that that vaccination is

139  
00:05:23,389 --> 00:05:28,399  
really dangerous in there well it is a

140  
00:05:25,519 --> 00:05:31,099  
skeptics agree it's it's um it's a

141  
00:05:28,399 --> 00:05:33,049  
wonderful wonderful and we didn't have

142  
00:05:31,100 --> 00:05:36,310  
to lift a finger they did this all by

143

00:05:33,050 --> 00:05:39,500  
themselves showing the world how

144  
00:05:36,310 --> 00:05:41,269  
childish they are first I this is what a

145  
00:05:39,500 --> 00:05:44,300  
little kid would do you know how to

146  
00:05:41,269 --> 00:05:47,120  
spite or something and also it's it's so

147  
00:05:44,300 --> 00:05:49,310  
deceitful it's it's so transfer you as

148  
00:05:47,120 --> 00:05:50,899  
suitable it's also a bit fraudulent

149  
00:05:49,310 --> 00:05:52,639  
isn't of these days you can't get past

150  
00:05:50,899 --> 00:05:54,889  
yourself office there are legal things

151  
00:05:52,639 --> 00:05:56,839  
that we're looking into but at the

152  
00:05:54,889 --> 00:06:00,589  
moment it's like well it's just silly

153  
00:05:56,839 --> 00:06:02,599  
and and I made some sort of statement

154  
00:06:00,589 --> 00:06:05,449  
looks like being spat on by somebody on

155  
00:06:02,600 --> 00:06:07,189  
their way to the DJ or the detention

156  
00:06:05,449 --> 00:06:09,979  
center so that gives them a good feeling

157  
00:06:07,189 --> 00:06:11,389

but you know what you know what days of

158

00:06:09,980 --> 00:06:13,759

them and and they're probably terrible

159

00:06:11,389 --> 00:06:17,269

at SEO anyway so the no one's gotta find

160

00:06:13,759 --> 00:06:18,769

the sites I you know what if people do I

161

00:06:17,269 --> 00:06:20,810

don't think anyone's going to be fooled

162

00:06:18,769 --> 00:06:22,039

that it's actually us and so because

163

00:06:20,810 --> 00:06:26,600

they're probably terrible a web design

164

00:06:22,040 --> 00:06:28,280

as well actually respective vaccinations

165

00:06:26,600 --> 00:06:30,020

I saw a good graphic just yell that day

166

00:06:28,279 --> 00:06:32,638

is probably doing the rounds my face on

167

00:06:30,019 --> 00:06:34,498

facebook the needles

168

00:06:32,639 --> 00:06:36,598

that was good showing the fact i said

169

00:06:34,499 --> 00:06:40,039

before vaccination activex they was

170

00:06:36,598 --> 00:06:42,598

like before vaccination yeah me whatever

171

00:06:40,038 --> 00:06:44,158

polio and here are the numbers now 10

172  
00:06:42,598 --> 00:06:47,310  
million and then the other one that we

173  
00:06:44,158 --> 00:06:49,889  
05 it's a whole blue pillow and all

174  
00:06:47,310 --> 00:06:51,899  
these other player just amazing facts

175  
00:06:49,889 --> 00:06:54,090  
well I just can't deny I know that

176  
00:06:51,899 --> 00:06:56,278  
you're involved with rotary and I'm very

177  
00:06:54,089 --> 00:06:57,989  
honored to be speaking for a rotary

178  
00:06:56,278 --> 00:07:00,329  
meeting very soon there's Paragon and

179  
00:06:57,990 --> 00:07:02,158  
Wollongong yes bigger a big gathering

180  
00:07:00,329 --> 00:07:03,478  
and I'm going to be the I think it's the

181  
00:07:02,158 --> 00:07:05,009  
after-dinner speaker you are the

182  
00:07:03,478 --> 00:07:06,870  
after-dinner speaker on the first night

183  
00:07:05,009 --> 00:07:08,848  
of the rotary district nine 680

184  
00:07:06,870 --> 00:07:11,218  
conference in an hour and it sounds

185  
00:07:08,848 --> 00:07:13,528  
pretty good and I will certainly be

186  
00:07:11,218 --> 00:07:16,110  
making a very strong point about these

187  
00:07:13,528 --> 00:07:19,079  
what I've labeled these vandals of

188  
00:07:16,110 --> 00:07:20,610  
society hmm Chris rotary's is huge in to

189  
00:07:19,079 --> 00:07:22,438  
end up fighting polio earlier

190  
00:07:20,610 --> 00:07:25,439  
vaccination that's one that's their big

191  
00:07:22,439 --> 00:07:27,180  
thing and actually they've been adapting

192  
00:07:25,439 --> 00:07:30,060  
I think Bill Gates has given rotary

193  
00:07:27,180 --> 00:07:32,430  
something like 250 million or 300

194  
00:07:30,060 --> 00:07:35,598  
million australian dollars as a matching

195  
00:07:32,430 --> 00:07:37,528  
grant a rotary has a raised 250 million

196  
00:07:35,598 --> 00:07:39,990  
American dollars or whatever it is and

197  
00:07:37,528 --> 00:07:42,240  
and so it's like half a billion dollars

198  
00:07:39,990 --> 00:07:44,370  
to rid the world of play their mission

199  
00:07:42,240 --> 00:07:46,348  
is to have absolutely no polio isn't it

200

00:07:44,370 --> 00:07:48,598  
interesting that this incredible thing

201  
00:07:46,348 --> 00:07:52,019  
is happening and we still got these

202  
00:07:48,598 --> 00:07:54,838  
little leeches annoying is along the way

203  
00:07:52,019 --> 00:07:56,698  
Anna and taking up our time and doing

204  
00:07:54,838 --> 00:07:59,519  
that and if you want to take it to an

205  
00:07:56,699 --> 00:08:02,009  
extreme level you've got people in like

206  
00:07:59,519 --> 00:08:05,968  
the crazy countries that are that

207  
00:08:02,009 --> 00:08:08,460  
believing that executing people doing

208  
00:08:05,968 --> 00:08:11,250  
vaccinations because because really that

209  
00:08:08,459 --> 00:08:12,989  
that type of thinking seeps through so

210  
00:08:11,250 --> 00:08:15,240  
you start off with a with just some

211  
00:08:12,990 --> 00:08:17,490  
local loony saying our vaccinations are

212  
00:08:15,240 --> 00:08:19,468  
silly or a dangerous remember you seek

213  
00:08:17,490 --> 00:08:22,288  
that that type of thinking through to

214  
00:08:19,468 --> 00:08:24,209

places that have a little bit less

215

00:08:22,288 --> 00:08:26,038  
control of their of their violent

216

00:08:24,209 --> 00:08:28,799  
tendencies that's when you end up you're

217

00:08:26,038 --> 00:08:31,468  
executing doctors and things so I mean

218

00:08:28,800 --> 00:08:33,209  
yes so this is one of the reasons why we

219

00:08:31,468 --> 00:08:35,338  
don't say oh well we've done enough you

220

00:08:33,208 --> 00:08:39,000  
know now we gotta kick out we're working

221

00:08:35,339 --> 00:08:40,640  
well good on you well that goes been

222

00:08:39,000 --> 00:08:42,769  
heavy there is it

223

00:08:40,639 --> 00:08:44,419  
lie down why don't we both go into the

224

00:08:42,769 --> 00:08:46,639  
other room and have a nice cup of tea we

225

00:08:44,419 --> 00:08:47,689  
will do that and let's preview some of

226

00:08:46,639 --> 00:08:50,269  
the things that you're working on this

227

00:08:47,690 --> 00:08:52,190  
secret project shall we oh yes we can do

228

00:08:50,269 --> 00:08:54,079  
that I'll push a few buttons you see but

229  
00:08:52,190 --> 00:08:56,930  
my server software that does a few

230  
00:08:54,080 --> 00:08:59,420  
certain media type things while we're

231  
00:08:56,929 --> 00:09:03,099  
doing that yes will it everybody listen

232  
00:08:59,419 --> 00:09:03,099  
to this get on with the show all right

233  
00:09:20,470 --> 00:09:24,399  
and joining me on the line now all the

234  
00:09:22,870 --> 00:09:26,980  
way from beautiful millimeter in

235  
00:09:24,399 --> 00:09:29,949  
Victoria is Laurie Smith hello Laurie

236  
00:09:26,980 --> 00:09:31,930  
hello Richard good to talk with you now

237  
00:09:29,950 --> 00:09:33,970  
you know my memory is cast back whenever

238  
00:09:31,929 --> 00:09:37,149  
I speak to you my memory is cast back to

239  
00:09:33,970 --> 00:09:39,759  
11 years ago 2002 when I traveled to

240  
00:09:37,149 --> 00:09:43,480  
meet a metaphor the mighty mirror master

241  
00:09:39,759 --> 00:09:45,460  
and the last big water divining event

242  
00:09:43,480 --> 00:09:48,580  
held by stone skeptics and of course you

243  
00:09:45,460 --> 00:09:51,009  
were there too I wasn't it dad Richard

244  
00:09:48,580 --> 00:09:53,440  
alongside yourself and a lot of the big

245  
00:09:51,009 --> 00:09:55,750  
skeptics rediff on top we did have a

246  
00:09:53,440 --> 00:09:58,570  
good time it was a great day out and it

247  
00:09:55,750 --> 00:10:00,429  
was very intense i remember as lot to do

248  
00:09:58,570 --> 00:10:02,080  
a lot to organize but i think the day

249  
00:10:00,429 --> 00:10:05,859  
came off very well and of course it's

250  
00:10:02,080 --> 00:10:07,900  
now it lives forever and so do we as

251  
00:10:05,860 --> 00:10:11,139  
younger people in the the video of the

252  
00:10:07,899 --> 00:10:13,029  
mighty med a master yes it's quite

253  
00:10:11,139 --> 00:10:17,470  
frightening to look at our former selves

254  
00:10:13,029 --> 00:10:19,240  
and that in that video frightening yes i

255  
00:10:17,470 --> 00:10:20,889  
guess in one way you could say that our

256  
00:10:19,240 --> 00:10:23,769  
we have an age today we have an aged a

257

00:10:20,889 --> 00:10:25,929  
day now of course i can't remember how

258  
00:10:23,769 --> 00:10:27,370  
many diviners we had turn up for that

259  
00:10:25,929 --> 00:10:30,359  
that was i'm guessing somewhere around

260  
00:10:27,370 --> 00:10:35,009  
15 a mic you might know better than I I

261  
00:10:30,360 --> 00:10:38,350  
found her record is he for one a 30 did

262  
00:10:35,009 --> 00:10:41,730  
you mail a beer ad which made up the

263  
00:10:38,350 --> 00:10:44,950  
largest of owning challenge worldwide I

264  
00:10:41,730 --> 00:10:47,409  
was it was a full day and lots of the

265  
00:10:44,950 --> 00:10:50,860  
Viners tried and out of 20 possible

266  
00:10:47,409 --> 00:10:53,079  
targets I think from memory the the

267  
00:10:50,860 --> 00:10:54,879  
highest score of the day was 13 which is

268  
00:10:53,080 --> 00:10:57,460  
hardly outside the realms of possibility

269  
00:10:54,879 --> 00:10:59,049  
I think were you and I could do a couple

270  
00:10:57,460 --> 00:11:02,440  
of scans and probably came up with that

271  
00:10:59,049 --> 00:11:05,799

number ourselves we probably good so

272

00:11:02,440 --> 00:11:07,600

this year down at MIT emitter on the if

273

00:11:05,799 --> 00:11:10,750

i'm not wrong the tenth of march that's

274

00:11:07,600 --> 00:11:12,430

when the test is that's right 10th the

275

00:11:10,750 --> 00:11:15,129

march we hopefully will have lots of

276

00:11:12,429 --> 00:11:16,719

water diviners descend upon us and there

277

00:11:15,129 --> 00:11:19,950

is lots of money up for grabs i think

278

00:11:16,720 --> 00:11:22,230

it's a hundred and ten thousand dollars

279

00:11:19,950 --> 00:11:23,860

that's right the standard

280

00:11:22,230 --> 00:11:26,440

hundred-thousand-dollar escrow

281

00:11:23,860 --> 00:11:29,320

australian skeptics prize for which this

282

00:11:26,440 --> 00:11:31,590

will be a qualifying round and one of

283

00:11:29,320 --> 00:11:33,940

our local skeptics mr. Russell Kelly is

284

00:11:31,590 --> 00:11:34,300

putting in ten thousand dollars of his

285

00:11:33,940 --> 00:11:36,940

own

286  
00:11:34,299 --> 00:11:40,929  
money under there to take on to the same

287  
00:11:36,940 --> 00:11:43,000  
promise if anybody qualifies they'll be

288  
00:11:40,929 --> 00:11:45,339  
eligible to repeat the challenge for the

289  
00:11:43,000 --> 00:11:47,860  
hundred and ten thousand as one thing

290  
00:11:45,340 --> 00:11:49,509  
too important to remind everybody and if

291  
00:11:47,860 --> 00:11:51,820  
there are any water Divine's out there

292  
00:11:49,509 --> 00:11:56,139  
considering going down the tests are

293  
00:11:51,820 --> 00:11:59,080  
designed so a true water diviner could

294  
00:11:56,139 --> 00:12:00,730  
easily pass is that not right well

295  
00:11:59,080 --> 00:12:03,550  
that's Rock Richard and since the last

296  
00:12:00,730 --> 00:12:05,440  
test we've had input from water divide

297  
00:12:03,549 --> 00:12:07,779  
ins to try and make the test as fair as

298  
00:12:05,440 --> 00:12:09,580  
possible because you and I was good

299  
00:12:07,779 --> 00:12:12,480  
skeptics know that nothing would delight

300  
00:12:09,580 --> 00:12:14,830  
us more than if one of the diviners does

301  
00:12:12,480 --> 00:12:16,570  
come up to the challenge and we get to

302  
00:12:14,830 --> 00:12:19,090  
pay at the money because then we'll have

303  
00:12:16,570 --> 00:12:21,760  
some new science to investigate we will

304  
00:12:19,090 --> 00:12:23,649  
indeed and it's it's also vitally

305  
00:12:21,759 --> 00:12:26,259  
important that these tests aren't rigged

306  
00:12:23,649 --> 00:12:28,419  
or cheated by by either side in any way

307  
00:12:26,259 --> 00:12:31,809  
they have to be an absolutely fair

308  
00:12:28,419 --> 00:12:33,969  
dinkum test of the water divining skill

309  
00:12:31,809 --> 00:12:36,789  
if it exists at all and if it does exist

310  
00:12:33,970 --> 00:12:39,250  
then this test is the designed for it to

311  
00:12:36,789 --> 00:12:41,620  
be a piece of cake anyone with water

312  
00:12:39,250 --> 00:12:44,830  
divining skills should just be able to

313  
00:12:41,620 --> 00:12:48,070  
rock up and just just blitz it well

314

00:12:44,830 --> 00:12:50,980  
that's quite right and as I said the we

315  
00:12:48,070 --> 00:12:52,480  
have had input from water designers the

316  
00:12:50,980 --> 00:12:55,750  
last time they were worried that the

317  
00:12:52,480 --> 00:12:58,960  
water samples we took might be style so

318  
00:12:55,750 --> 00:13:01,509  
this time we're taking chemical

319  
00:12:58,960 --> 00:13:04,990  
chemically free pure water in the middle

320  
00:13:01,509 --> 00:13:06,850  
river just priors for the test and we're

321  
00:13:04,990 --> 00:13:09,279  
even looking at the sand one of our

322  
00:13:06,850 --> 00:13:11,200  
dividers has told us that he is worried

323  
00:13:09,279 --> 00:13:12,610  
if the wrong sort of minerals is in the

324  
00:13:11,200 --> 00:13:15,970  
sand so we're going to try and source

325  
00:13:12,610 --> 00:13:20,139  
the purists hand and we're also going to

326  
00:13:15,970 --> 00:13:22,960  
have a sample of the water and a sample

327  
00:13:20,139 --> 00:13:24,939  
of the sand uncovered the for each test

328  
00:13:22,960 --> 00:13:26,830

so the diviners can calibrate their

329

00:13:24,940 --> 00:13:29,530

instruments to make sure that these

330

00:13:26,830 --> 00:13:31,750

samples are working correctly I think

331

00:13:29,529 --> 00:13:36,250

it's very important to remember that and

332

00:13:31,750 --> 00:13:38,379

I took pain last time I was at pains to

333

00:13:36,250 --> 00:13:41,500

make sure I film that process that there

334

00:13:38,379 --> 00:13:43,360

are on the day there will be a sample

335

00:13:41,500 --> 00:13:46,179

bottle of the water and a sample bottle

336

00:13:43,360 --> 00:13:48,110

of the sand for all to see so each

337

00:13:46,179 --> 00:13:49,789

diviner can double check there

338

00:13:48,110 --> 00:13:51,709

divining in their reading and their

339

00:13:49,789 --> 00:13:54,799

calibrations before they go on to the

340

00:13:51,708 --> 00:13:56,929

test that's right everybody a favor

341

00:13:54,799 --> 00:14:00,199

ample opportunity and can repeat the

342

00:13:56,929 --> 00:14:02,179

calibration anytime they want now water

343  
00:14:00,200 --> 00:14:05,120  
divining is of course one of the reasons

344  
00:14:02,179 --> 00:14:06,379  
Australian skeptics got started way back

345  
00:14:05,120 --> 00:14:08,179  
in about nineteen eighty nineteen

346  
00:14:06,379 --> 00:14:11,480  
eighty-one when Dick Smith and James

347  
00:14:08,179 --> 00:14:15,169  
Randi held a huge water divining test in

348  
00:14:11,480 --> 00:14:17,450  
sydney and every roughly every ten years

349  
00:14:15,169 --> 00:14:19,509  
give or take since then we've had a

350  
00:14:17,450 --> 00:14:21,890  
major test so i'm very pleased that

351  
00:14:19,509 --> 00:14:24,049  
eleven years passed the last major test

352  
00:14:21,889 --> 00:14:26,480  
we're going to have another one and who

353  
00:14:24,049 --> 00:14:29,449  
knows maybe in another 10 years we might

354  
00:14:26,480 --> 00:14:31,220  
even have another one and here's hoping

355  
00:14:29,450 --> 00:14:33,709  
we find someone who does has the gift

356  
00:14:31,220 --> 00:14:35,839  
this time but no matter what it'll be a

357  
00:14:33,708 --> 00:14:38,328  
great social occasion for both the

358  
00:14:35,839 --> 00:14:40,160  
diviners and ourselves it'll be a nice

359  
00:14:38,328 --> 00:14:42,319  
coming together at the skeptics from all

360  
00:14:40,159 --> 00:14:45,199  
points of the campus that'll be a jolly

361  
00:14:42,320 --> 00:14:46,940  
good weekend we'll touch base and have a

362  
00:14:45,200 --> 00:14:48,320  
good time well that's one of my

363  
00:14:46,940 --> 00:14:51,680  
strongest memories of course from the

364  
00:14:48,320 --> 00:14:54,350  
last last 111 years ago what a great

365  
00:14:51,679 --> 00:14:56,028  
time we had had a big barbecue and then

366  
00:14:54,350 --> 00:14:58,250  
we were chatting and having a just a

367  
00:14:56,028 --> 00:15:00,230  
good time together and then we went and

368  
00:14:58,250 --> 00:15:03,649  
tested all these water diviners so it

369  
00:15:00,230 --> 00:15:05,959  
was it was doubly good and the offer is

370  
00:15:03,649 --> 00:15:08,149  
there the invitation is wide open Lori

371

00:15:05,958 --> 00:15:10,458  
for all water diviners to come two

372  
00:15:08,149 --> 00:15:13,039  
millimeter how can they find out more

373  
00:15:10,458 --> 00:15:15,439  
information well what a divine is

374  
00:15:13,039 --> 00:15:17,569  
whether they very professional amateurs

375  
00:15:15,440 --> 00:15:20,089  
or just someone chief seminary feels

376  
00:15:17,570 --> 00:15:24,170  
they may have the gift if they could get

377  
00:15:20,089 --> 00:15:26,480  
on to me and my email is Callaghan as

378  
00:15:24,169 --> 00:15:32,929  
one they'll still that see a double ill

379  
00:15:26,480 --> 00:15:39,110  
AG haan s1 @ gmail.com or they can phone

380  
00:15:32,929 --> 00:15:42,889  
me on 0 to 60 70 two three four one time

381  
00:15:39,110 --> 00:15:44,629  
for 15 and I better get in quickly

382  
00:15:42,889 --> 00:15:47,958  
before all the spots fill up because

383  
00:15:44,629 --> 00:15:50,208  
we'll only have enough spots for about

384  
00:15:47,958 --> 00:15:52,909  
20 or so diviners because this time we

385  
00:15:50,208 --> 00:15:55,849

go to offer multiple tests if they want

386

00:15:52,909 --> 00:15:59,328

us for each designer again giving them

387

00:15:55,850 --> 00:16:01,220

every possible opportunity to show to us

388

00:15:59,328 --> 00:16:02,000

and to show to science in general that

389

00:16:01,220 --> 00:16:04,940

such as

390

00:16:02,000 --> 00:16:06,769

skill exists so everybody there's the

391

00:16:04,940 --> 00:16:09,230

word if you live in Victoria if you live

392

00:16:06,769 --> 00:16:13,279

in New South Wales head to MIT emitter

393

00:16:09,230 --> 00:16:16,250

on the weekend of the the ninth and the

394

00:16:13,279 --> 00:16:18,230

tenth of March the my team in a muster

395

00:16:16,250 --> 00:16:20,929

is a wonderful country fair regardless

396

00:16:18,230 --> 00:16:23,570

and you can have fun with us and the

397

00:16:20,929 --> 00:16:26,059

water diviners oh and I'd like to

398

00:16:23,570 --> 00:16:28,670

mention Richard also if the people have

399

00:16:26,059 --> 00:16:34,089

internet access of course if they could

400  
00:16:28,669 --> 00:16:36,349  
just go to www MIT emitter calm and

401  
00:16:34,090 --> 00:16:38,480  
they'll come up with the myth emitter

402  
00:16:36,350 --> 00:16:40,100  
web page and just click on the water

403  
00:16:38,480 --> 00:16:42,500  
divining tab and it's got all the

404  
00:16:40,100 --> 00:16:45,379  
details about the water divining

405  
00:16:42,500 --> 00:16:47,269  
challenge great fun Lori great fun I'll

406  
00:16:45,379 --> 00:16:49,039  
be traveling down a few days before to

407  
00:16:47,269 --> 00:16:51,529  
catch up with you and have a good time I

408  
00:16:49,039 --> 00:16:53,209  
can't wait to see you and I can't wait

409  
00:16:51,529 --> 00:16:55,610  
for the challenge let the challenge

410  
00:16:53,210 --> 00:16:57,200  
begin and we look forward to seeing you

411  
00:16:55,610 --> 00:16:59,740  
and all that gets for that weekend

412  
00:16:57,200 --> 00:17:02,860  
Richard will let the font on thanks Lori

413  
00:16:59,740 --> 00:17:02,860  
thank you Richard

414  
00:17:08,130 --> 00:17:12,610  
greetings fellow skeptics I'm Trent and

415  
00:17:10,929 --> 00:17:16,240  
I'm going to tell you a little bit about

416  
00:17:12,609 --> 00:17:18,278  
my project Dropbox this is a project

417  
00:17:16,240 --> 00:17:20,470  
dedicated to providing your new music

418  
00:17:18,278 --> 00:17:22,778  
for your radio show or podcast and help

419  
00:17:20,470 --> 00:17:24,519  
support your cause it's all about

420  
00:17:22,778 --> 00:17:26,919  
supporting one another and all of our

421  
00:17:24,519 --> 00:17:28,659  
ideas spreading them around and getting

422  
00:17:26,919 --> 00:17:30,460  
them out to people

423  
00:17:28,659 --> 00:17:32,080  
there's a lot of great people out there

424  
00:17:30,460 --> 00:17:34,808  
like Richard Saunders providing

425  
00:17:32,079 --> 00:17:36,819  
excellent podcasts helping us open our

426  
00:17:34,808 --> 00:17:39,308  
minds a little more and this is my way

427  
00:17:36,819 --> 00:17:42,118  
of giving back supporting your cause

428

00:17:39,308 --> 00:17:44,528  
through the music I make for your shows

429  
00:17:42,118 --> 00:17:53,970  
you're more information please go to

430  
00:17:44,528 --> 00:18:10,179  
drop Fox weebly com again dr o P fo xwe

431  
00:17:53,970 --> 00:18:12,690  
Bly calm his my not spooky action at the

432  
00:18:10,179 --> 00:18:12,690  
distance

433  
00:18:13,278 --> 00:18:17,460  
look I'm here with Simon Taylor and look

434  
00:18:16,019 --> 00:18:18,598  
last time we spoke to you doing a gig

435  
00:18:17,460 --> 00:18:20,759  
for the atheists at the newcastle

436  
00:18:18,598 --> 00:18:22,528  
university i was that's been quite a

437  
00:18:20,759 --> 00:18:24,509  
while now was an eight year and a half I

438  
00:18:22,528 --> 00:18:26,009  
think yes something like that and now

439  
00:18:24,509 --> 00:18:27,929  
you're working a group of people here

440  
00:18:26,009 --> 00:18:31,409  
that are debunkers their skeptic

441  
00:18:27,929 --> 00:18:33,659  
schnauzer and anathema to comedy I'm not

442  
00:18:31,409 --> 00:18:35,429

sure I think what it is is that we've

443

00:18:33,659 --> 00:18:38,070

got an eclectic bunch from different

444

00:18:35,429 --> 00:18:39,538

parts of the world basically and we've

445

00:18:38,069 --> 00:18:42,509

got different parts of Australia so I

446

00:18:39,538 --> 00:18:45,509

think there's there's general challenges

447

00:18:42,509 --> 00:18:47,399

with a with with comedy in that sense

448

00:18:45,509 --> 00:18:49,108

anyway so I think them all being

449

00:18:47,398 --> 00:18:51,209

skeptical means they know that the same

450

00:18:49,108 --> 00:18:52,470

references so that helps a little there

451

00:18:51,210 --> 00:18:54,119

you are melbourne-based and you've done

452

00:18:52,470 --> 00:18:55,528

some great stuff around town when those

453

00:18:54,118 --> 00:18:57,238

festivals on with posters and things

454

00:18:55,528 --> 00:18:59,579

like that involving that with your

455

00:18:57,239 --> 00:19:02,129

website explain where your niche is in

456

00:18:59,579 --> 00:19:06,028

Melbourne comedy literature poetry scene

457  
00:19:02,128 --> 00:19:07,348  
well I guess a a gag writer is what I do

458  
00:19:06,028 --> 00:19:09,089  
most of the time now I'm actually

459  
00:19:07,348 --> 00:19:11,308  
writing for The Tonight Show with Jay

460  
00:19:09,089 --> 00:19:13,949  
Leno so that's kind of a thing that

461  
00:19:11,308 --> 00:19:16,528  
happened in the last six months so my my

462  
00:19:13,950 --> 00:19:19,229  
days is big my day is filled with

463  
00:19:16,528 --> 00:19:20,398  
writing jokes topical jokes news jokes

464  
00:19:19,229 --> 00:19:22,590  
and then nights I go out and I do

465  
00:19:20,398 --> 00:19:25,939  
stand-up about things I care about like

466  
00:19:22,589 --> 00:19:28,798  
like social issues and that can include

467  
00:19:25,940 --> 00:19:31,889  
skepticism that can include gender

468  
00:19:28,798 --> 00:19:34,798  
issues that can include morality and and

469  
00:19:31,888 --> 00:19:37,888  
then science so I get to in my voice

470  
00:19:34,798 --> 00:19:39,569  
talk about what I want but also apply my

471  
00:19:37,888 --> 00:19:41,278  
skill to helping right for other people

472  
00:19:39,569 --> 00:19:43,618  
and of course how did jay leno find out

473  
00:19:41,278 --> 00:19:46,048  
about you and how it must be great right

474  
00:19:43,618 --> 00:19:47,699  
you had you can ride gigs and things for

475  
00:19:46,048 --> 00:19:50,249  
lost lost but i don't happen to be there

476  
00:19:47,700 --> 00:19:52,409  
that's great yeah yeah it was a

477  
00:19:50,249 --> 00:19:54,598  
Hollywood story really I went over there

478  
00:19:52,409 --> 00:19:57,359  
because I ride for people generally

479  
00:19:54,598 --> 00:19:58,858  
people like my style of riding and I had

480  
00:19:57,358 --> 00:20:00,778  
someone who saw me a Comedy Festival a

481  
00:19:58,858 --> 00:20:02,489  
few years back and to come to LA and

482  
00:20:00,778 --> 00:20:05,128  
write for me so I went over for a couple

483  
00:20:02,489 --> 00:20:06,778  
of weeks to write for this guy and I did

484  
00:20:05,128 --> 00:20:08,519  
some gigs and a producer from The

485

00:20:06,778 --> 00:20:10,200

Tonight Show saw me do these gigs and

486

00:20:08,519 --> 00:20:11,940

then he said come to the show then I met

487

00:20:10,200 --> 00:20:13,979

Jay and then I made Jay laughs and then

488

00:20:11,940 --> 00:20:15,749

Jay said send some jokes in and the next

489

00:20:13,979 --> 00:20:17,788

day I send some jokes and next day I had

490

00:20:15,749 --> 00:20:20,429

a contracts it was all very Hollywood

491

00:20:17,788 --> 00:20:22,200

dream story and it happened rapidly and

492

00:20:20,429 --> 00:20:23,999

I didn't plan or expect any of it but

493

00:20:22,200 --> 00:20:24,880

truly congratulations to you because

494

00:20:23,999 --> 00:20:26,110

I've been hearing about

495

00:20:24,880 --> 00:20:27,880

you for a while and you've got a very

496

00:20:26,109 --> 00:20:29,319

unique style and I think it's very

497

00:20:27,880 --> 00:20:31,660

deserve it I know it sounds like such a

498

00:20:29,319 --> 00:20:33,460

suck-up but is it is great because you

499

00:20:31,660 --> 00:20:35,050

see you see the lamest comedians in this

500

00:20:33,460 --> 00:20:37,059

country just having a longevity of a

501

00:20:35,049 --> 00:20:38,319

career and you go them again and then

502

00:20:37,059 --> 00:20:40,149

you come on the scene doing something

503

00:20:38,319 --> 00:20:42,519

fresh and you are recognized within your

504

00:20:40,150 --> 00:20:43,630

own lifetime that's fine it is great now

505

00:20:42,519 --> 00:20:45,940

what is the thing that makes you burn

506

00:20:43,630 --> 00:20:47,770

every comic has the the thing that the

507

00:20:45,940 --> 00:20:49,330

the section of their routine where

508

00:20:47,769 --> 00:20:51,009

they're really on the money now what is

509

00:20:49,329 --> 00:20:52,990

the sex of your routine and what is it

510

00:20:51,009 --> 00:20:56,079

about that you go yes i'm in the home

511

00:20:52,990 --> 00:20:57,579

stretch i think i think there's just

512

00:20:56,079 --> 00:20:59,109

sort of i like the idea of cutting

513

00:20:57,579 --> 00:21:01,269

through the i think a lot of

514  
00:20:59,109 --> 00:21:04,479  
comedians do that but for me it's it's

515  
00:21:01,269 --> 00:21:07,089  
generally about being the person that I

516  
00:21:04,480 --> 00:21:09,640  
am I don't like stereotypes so I don't

517  
00:21:07,089 --> 00:21:12,159  
like men versus women humor and you'll

518  
00:21:09,640 --> 00:21:14,920  
see in my comedy it's kind of the

519  
00:21:12,160 --> 00:21:16,330  
antithesis of pigeon holing and that

520  
00:21:14,920 --> 00:21:18,730  
must've new you because basically most

521  
00:21:16,329 --> 00:21:21,399  
commercial radio in the world is based

522  
00:21:18,730 --> 00:21:23,440  
on that not just commercial radio but

523  
00:21:21,400 --> 00:21:24,910  
television as well as just like hey

524  
00:21:23,440 --> 00:21:26,740  
ladies don't you hate it when men do

525  
00:21:24,910 --> 00:21:29,200  
they say men don't you think it you know

526  
00:21:26,740 --> 00:21:31,120  
y women take too long to get ready that

527  
00:21:29,200 --> 00:21:32,289  
sort of stuff i guess i guess parlor is

528  
00:21:31,119 --> 00:21:35,649  
you know hate it is because it is a

529  
00:21:32,289 --> 00:21:37,930  
little easy possibly maybe I mean I know

530  
00:21:35,650 --> 00:21:39,759  
certainly when you you have to write for

531  
00:21:37,930 --> 00:21:41,440  
a broad audiences you have to find the

532  
00:21:39,759 --> 00:21:43,299  
easy drugs and what make people laugh

533  
00:21:41,440 --> 00:21:45,789  
but I think there's also a way to

534  
00:21:43,299 --> 00:21:49,089  
acknowledge that people are diverse and

535  
00:21:45,789 --> 00:21:51,700  
I think stereotypes lead to assumptions

536  
00:21:49,089 --> 00:21:53,740  
and assumptions lead to lack of thought

537  
00:21:51,700 --> 00:21:55,750  
and that comes back to skepticism so

538  
00:21:53,740 --> 00:21:58,779  
that I think it's still applying skeptic

539  
00:21:55,750 --> 00:22:01,059  
tools to other fields in in in social

540  
00:21:58,779 --> 00:22:03,160  
issues now can we sue perhaps on the

541  
00:22:01,059 --> 00:22:05,950  
screen in the US at some stage I mean

542

00:22:03,160 --> 00:22:07,990  
and by the way it's writing when you're

543  
00:22:05,950 --> 00:22:10,269  
actually over in LA I boxed off a little

544  
00:22:07,990 --> 00:22:11,920  
room with like a packed lunch and give

545  
00:22:10,269 --> 00:22:12,910  
it a newspaper how does it work I mean

546  
00:22:11,920 --> 00:22:14,769  
because you know there's a certain image

547  
00:22:12,910 --> 00:22:15,759  
we have in our mind and release writers

548  
00:22:14,769 --> 00:22:17,109  
you know that mainly because I'm

549  
00:22:15,759 --> 00:22:18,309  
thinking of the Roseanne show period

550  
00:22:17,109 --> 00:22:19,929  
which had all that argument with the

551  
00:22:18,309 --> 00:22:21,970  
riders for that show no I'll give you a

552  
00:22:19,930 --> 00:22:25,960  
new stereotype the stereotype is in a

553  
00:22:21,970 --> 00:22:28,089  
cafe with you know I probably a soy chai

554  
00:22:25,960 --> 00:22:30,730  
latte on it's something that's a not too

555  
00:22:28,089 --> 00:22:32,439  
caffeinated with a macbook that's the

556  
00:22:30,730 --> 00:22:33,789

writer now so because we've got the

557

00:22:32,440 --> 00:22:34,700

internet we don't actually have to be

558

00:22:33,789 --> 00:22:36,369

you know

559

00:22:34,700 --> 00:22:39,380

in in a closed little box room I

560

00:22:36,369 --> 00:22:41,869

generally cafe flounce I call it some

561

00:22:39,380 --> 00:22:43,910

people pub crawl like cafe flowers and

562

00:22:41,869 --> 00:22:45,139

what you wear usually hang on against

563

00:22:43,910 --> 00:22:47,390

the trade secret but what's the first

564

00:22:45,140 --> 00:22:50,990

website you go to to get inspiration to

565

00:22:47,390 --> 00:22:52,520

write the comedy oh look to be honest I

566

00:22:50,990 --> 00:22:54,019

like things that collate news so

567

00:22:52,519 --> 00:22:56,900

Google's pretty good because Google

568

00:22:54,019 --> 00:22:58,519

collates everything that's sort of going

569

00:22:56,900 --> 00:23:01,190

on you can sort of customize what you

570

00:22:58,519 --> 00:23:03,950

want so I like to start broad and then

571  
00:23:01,190 --> 00:23:05,870  
venture into the little niche websites

572  
00:23:03,950 --> 00:23:07,640  
from there now what about difficult

573  
00:23:05,869 --> 00:23:09,649  
subjects like something like the Jimmy

574  
00:23:07,640 --> 00:23:12,230  
Savile case or something about cancer or

575  
00:23:09,650 --> 00:23:14,060  
AIDS do you ever go to those topics

576  
00:23:12,230 --> 00:23:15,860  
because yes there is comedy there it is

577  
00:23:14,059 --> 00:23:17,960  
a lot harder to work for and it's much

578  
00:23:15,859 --> 00:23:19,339  
more difficult look for writing for

579  
00:23:17,960 --> 00:23:22,309  
something like The Tonight Show and that

580  
00:23:19,339 --> 00:23:23,659  
that is the sort of the epitome of broad

581  
00:23:22,309 --> 00:23:25,639  
humor that you want everyone to be able

582  
00:23:23,660 --> 00:23:27,470  
to get and you need it to be palatable

583  
00:23:25,640 --> 00:23:29,450  
what can you what you can do if

584  
00:23:27,470 --> 00:23:31,730  
something say let me use hurricane sandy

585  
00:23:29,450 --> 00:23:33,650  
that was a big tragedy everyone's

586  
00:23:31,730 --> 00:23:35,269  
talking about that so you can't ignore

587  
00:23:33,650 --> 00:23:36,890  
that and not mention it in in the

588  
00:23:35,269 --> 00:23:39,170  
monologue because that that's what the

589  
00:23:36,890 --> 00:23:41,450  
tonight show is it's sort of a comedy

590  
00:23:39,170 --> 00:23:43,910  
newspaper so you'd learn the skill of

591  
00:23:41,450 --> 00:23:45,529  
taking it up referring to a topic but

592  
00:23:43,910 --> 00:23:47,210  
making fun of something that's okay to

593  
00:23:45,529 --> 00:23:50,149  
make fun of so when Hurricane sandy

594  
00:23:47,210 --> 00:23:52,220  
happened you could say New York's been

595  
00:23:50,150 --> 00:23:55,250  
devastated that's really sad the worst

596  
00:23:52,220 --> 00:23:57,289  
news is Donald Trump's okay so you can

597  
00:23:55,250 --> 00:23:58,970  
make fun of Donald Trump and that's one

598  
00:23:57,289 --> 00:24:02,359  
of the way around it in my personal

599

00:23:58,970 --> 00:24:05,660  
stand up I like taking the topics that

600  
00:24:02,359 --> 00:24:07,009  
are uncomfortable and bringing the

601  
00:24:05,660 --> 00:24:09,019  
audience along with me and that take

602  
00:24:07,009 --> 00:24:10,789  
that takes effort that takes a bombing

603  
00:24:09,019 --> 00:24:13,579  
for a long time but you come through at

604  
00:24:10,789 --> 00:24:15,529  
the end and you wind up a better person

605  
00:24:13,579 --> 00:24:17,389  
for it yeah it's good for good for the

606  
00:24:15,529 --> 00:24:19,879  
Eric to building exactly good for the

607  
00:24:17,390 --> 00:24:21,740  
theoretical soul and tell me after

608  
00:24:19,880 --> 00:24:23,180  
you've done money of your own gigs have

609  
00:24:21,740 --> 00:24:25,220  
you had the person come up to you and go

610  
00:24:23,180 --> 00:24:26,960  
looks I'm and I really don't think you

611  
00:24:25,220 --> 00:24:28,370  
should do this or we've had someone

612  
00:24:26,960 --> 00:24:30,440  
criticize your heavily and you've had to

613  
00:24:28,369 --> 00:24:32,029

almost explain your human to them which

614

00:24:30,440 --> 00:24:33,890

is usually where humor falls down when

615

00:24:32,029 --> 00:24:36,619

it has to be explained exactly i think

616

00:24:33,890 --> 00:24:38,600

the the analogy is explaining comedies

617

00:24:36,619 --> 00:24:39,909

like dissecting a frog frog if you want

618

00:24:38,599 --> 00:24:42,219

to know how it works you have to kill it

619

00:24:39,910 --> 00:24:44,380

it has happened

620

00:24:42,220 --> 00:24:47,679

once actually and i think it was it was

621

00:24:44,380 --> 00:24:49,510

over I guess I was over talking about

622

00:24:47,679 --> 00:24:51,130

culture different cultures and races in

623

00:24:49,509 --> 00:24:53,140

Australia and celebrating

624

00:24:51,130 --> 00:24:55,360

multiculturalism and and for a white

625

00:24:53,140 --> 00:24:56,919

person that's always tense so the people

626

00:24:55,359 --> 00:24:59,918

who get offended by racial humor or

627

00:24:56,919 --> 00:25:01,690

white people on behalf of people of

628  
00:24:59,919 --> 00:25:03,970  
other races rather than the people of

629  
00:25:01,690 --> 00:25:07,120  
those races so I like to do a lot of

630  
00:25:03,970 --> 00:25:08,079  
comedy that that incorporates people

631  
00:25:07,119 --> 00:25:10,989  
that are talks about different religions

632  
00:25:08,079 --> 00:25:13,779  
and whatnot and that makes people who

633  
00:25:10,990 --> 00:25:16,450  
could worry they're racist uncomfortable

634  
00:25:13,779 --> 00:25:17,678  
so it's hard to sort of explain and

635  
00:25:16,450 --> 00:25:20,259  
dissect but some people worry that

636  
00:25:17,679 --> 00:25:22,780  
you're making life tough for them but

637  
00:25:20,259 --> 00:25:24,279  
look and being a skeptical conference II

638  
00:25:22,779 --> 00:25:29,889  
what's the word that gets your goat I

639  
00:25:24,279 --> 00:25:31,960  
think the vaccinations I guess becoming

640  
00:25:29,890 --> 00:25:32,980  
even more of a concern as my friends as

641  
00:25:31,960 --> 00:25:34,808  
I'm getting old and my friends are

642  
00:25:32,980 --> 00:25:36,700  
starting to have kids and so it's

643  
00:25:34,808 --> 00:25:39,908  
actually becoming a conversation point

644  
00:25:36,700 --> 00:25:41,200  
in day-to-day life because you know I've

645  
00:25:39,909 --> 00:25:43,390  
had friends i said i wonder if i should

646  
00:25:41,200 --> 00:25:46,120  
get give my kid vaccinate look what do

647  
00:25:43,390 --> 00:25:48,759  
you mean wonder you do it like there's

648  
00:25:46,119 --> 00:25:50,739  
no question about it and so it's just

649  
00:25:48,759 --> 00:25:52,720  
seeing that that's permenter me a turd

650  
00:25:50,740 --> 00:25:55,058  
popular culture is there it does get my

651  
00:25:52,720 --> 00:25:58,360  
goat particularly now that's that's the

652  
00:25:55,058 --> 00:25:59,918  
hot topic for me I'm also heard from a

653  
00:25:58,359 --> 00:26:01,538  
few psychiatrist probably the most

654  
00:25:59,919 --> 00:26:03,759  
psychopathic people in society are

655  
00:26:01,538 --> 00:26:05,319  
stand-up comedians I mean just for

656

00:26:03,759 --> 00:26:07,089  
example the language you say you killed

657  
00:26:05,319 --> 00:26:08,918  
whenever you do a good show that sort of

658  
00:26:07,089 --> 00:26:10,269  
thing do you think they are anymore so I

659  
00:26:08,919 --> 00:26:13,538  
can pathak than the other breed of the

660  
00:26:10,269 --> 00:26:15,579  
society well look i know we say we

661  
00:26:13,538 --> 00:26:17,500  
killed or i bombed or i slayed or I

662  
00:26:15,579 --> 00:26:21,730  
smashed it there is a lot of that I

663  
00:26:17,500 --> 00:26:25,420  
don't know if we're psychopathic

664  
00:26:21,730 --> 00:26:27,819  
other than chemical stand-up comedy is

665  
00:26:25,420 --> 00:26:29,560  
compartmentalization yeah look I don't

666  
00:26:27,819 --> 00:26:34,179  
know yeah I think there is a there's a

667  
00:26:29,559 --> 00:26:37,119  
level of being clinical about things so

668  
00:26:34,180 --> 00:26:40,090  
whether being a clinician is like being

669  
00:26:37,119 --> 00:26:41,529  
psychopathic then in that case top does

670  
00:26:40,089 --> 00:26:42,730

a psychopathic because you know you got

671

00:26:41,529 --> 00:26:46,450

to separate I think we've got enough

672

00:26:42,730 --> 00:26:49,559

cognitive dissonance to be able to come

673

00:26:46,450 --> 00:26:52,630

pick up compartmentalize without being

674

00:26:49,559 --> 00:26:54,549

too crazy I I could I have a few

675

00:26:52,630 --> 00:26:56,110

psychopathic tendencies though i'll give

676

00:26:54,549 --> 00:26:57,460

you they'll grant you that look I'll let

677

00:26:56,109 --> 00:26:58,839

you get back to your hosting work here

678

00:26:57,460 --> 00:27:00,250

tonight and it is great to see an

679

00:26:58,839 --> 00:27:02,559

Australian comic who's doing something

680

00:27:00,250 --> 00:27:05,940

different get recognized for that thank

681

00:27:02,559 --> 00:27:05,940

you very much always good to chat to you

682

00:27:18,638 --> 00:27:22,939

are you enjoying the skeptics on podcast

683

00:27:21,440 --> 00:27:25,369

and wondering where you can find more

684

00:27:22,940 --> 00:27:27,139

skeptical information skeptics on the

685  
00:27:25,368 --> 00:27:29,028  
net is an online directory for

686  
00:27:27,138 --> 00:27:31,098  
everything skeptical it features

687  
00:27:29,028 --> 00:27:34,069  
listings for skeptical podcasts blogs

688  
00:27:31,098 --> 00:27:36,319  
people local groups and more it also

689  
00:27:34,069 --> 00:27:37,908  
includes the sotn blog where people in

690  
00:27:36,319 --> 00:27:39,618  
the know right introductions to their

691  
00:27:37,909 --> 00:27:46,239  
favorite skeptical and pseudo scientific

692  
00:27:39,618 --> 00:27:46,238  
topics please visit skeptics on the net

693  
00:27:52,088 --> 00:28:05,178  
join us now for drinking skeptically in

694  
00:27:55,459 --> 00:28:08,599  
the think tank so this is the Batcave

695  
00:28:05,179 --> 00:28:11,479  
Iran he was they were this was initially

696  
00:28:08,598 --> 00:28:14,898  
just the under the house with soil and

697  
00:28:11,479 --> 00:28:17,419  
old rugs and you know broken chairs and

698  
00:28:14,898 --> 00:28:19,248  
you know it's a room it's a room and

699

00:28:17,419 --> 00:28:21,559

we're very pleased to be here in the in

700

00:28:19,249 --> 00:28:24,769

the second think tank I think we've done

701

00:28:21,558 --> 00:28:29,148

in your house in fact yes hopefully this

702

00:28:24,769 --> 00:28:32,358

is a quieter one no we're downstairs in

703

00:28:29,148 --> 00:28:34,038

Iran's house it's a like a very new room

704

00:28:32,358 --> 00:28:36,828

it's like an almost like a recording

705

00:28:34,038 --> 00:28:38,778

studio which is fortuitous they could be

706

00:28:36,828 --> 00:28:40,818

started we were actually working on

707

00:28:38,778 --> 00:28:42,618

secret project solar flare a little bit

708

00:28:40,818 --> 00:28:45,618

so that's very interesting so I'd like

709

00:28:42,618 --> 00:28:49,098

to welcome you to your own thank you

710

00:28:45,618 --> 00:28:52,568

welcome everybody and you have a special

711

00:28:49,098 --> 00:28:55,548

guest with us hello this is guy guy is

712

00:28:52,568 --> 00:28:57,259

14 which you can easily tell by the fact

713

00:28:55,548 --> 00:29:00,019  
that he's about it but a foot taller

714  
00:28:57,259 --> 00:29:01,308  
than me he had me actually he was a foot

715  
00:29:00,019 --> 00:29:05,598  
taller than me yesterday i'm not sure

716  
00:29:01,308 --> 00:29:07,729  
about today okay two feet yeah and Joe

717  
00:29:05,598 --> 00:29:09,708  
venom oh hello I would say good to see

718  
00:29:07,729 --> 00:29:11,538  
you again too so lovely necklace you

719  
00:29:09,709 --> 00:29:14,239  
have once again office it's from Prague

720  
00:29:11,538 --> 00:29:16,249  
recorded Prague that's interesting i'll

721  
00:29:14,239 --> 00:29:19,129  
be in prague and a few stories show the

722  
00:29:16,249 --> 00:29:20,929  
listeners I'm going on the microphone at

723  
00:29:19,128 --> 00:29:23,028  
the butterfly now yes it's beautiful oh

724  
00:29:20,929 --> 00:29:26,359  
sorry where's my members cheers

725  
00:29:23,028 --> 00:29:30,558  
everybody cheers Cheers yes thank you

726  
00:29:26,358 --> 00:29:32,478  
for thinking nice well it's great to

727  
00:29:30,558 --> 00:29:34,068

have a think take away from our favorite

728

00:29:32,479 --> 00:29:35,328

club down the end of the street what's

729

00:29:34,068 --> 00:29:37,128

going to have a think tank anywhere

730

00:29:35,328 --> 00:29:39,048

really yes I'll be off to the Czech

731

00:29:37,128 --> 00:29:41,689

Republic in a few weeks I'm delighted to

732

00:29:39,048 --> 00:29:50,019

say that i'll be going to a film other

733

00:29:41,690 --> 00:29:52,548

paying by card or by check edit know I

734

00:29:50,019 --> 00:29:54,108

now I'm delighted to be saying I'm going

735

00:29:52,548 --> 00:29:55,940

to be a guest of an international

736

00:29:54,108 --> 00:29:57,618

science film festival and more

737

00:29:55,940 --> 00:29:59,119

information about that coming up very

738

00:29:57,618 --> 00:30:01,249

soon on the skeptic zone because I'd

739

00:29:59,118 --> 00:30:02,749

love to tell you all about it and I'm

740

00:30:01,249 --> 00:30:06,048

also delighted to say at this stage i'll

741

00:30:02,749 --> 00:30:07,519

be visiting hours LA and speaking to the

742  
00:30:06,048 --> 00:30:08,898  
local skeptics up there still working

743  
00:30:07,519 --> 00:30:11,329  
out the details that's very exciting and

744  
00:30:08,898 --> 00:30:15,289  
i'll be speaking at QED in

745  
00:30:11,329 --> 00:30:17,359  
so wow that's a lot of flying and a

746  
00:30:15,289 --> 00:30:19,069  
message for everybody out there whether

747  
00:30:17,359 --> 00:30:20,569  
you're a skeptics in the pub or you're

748  
00:30:19,069 --> 00:30:23,269  
skeptical group the skeptic zone is

749  
00:30:20,569 --> 00:30:25,220  
always happy to promote you if you'd

750  
00:30:23,269 --> 00:30:26,960  
like your group being promoted around

751  
00:30:25,220 --> 00:30:30,230  
the world on the skeptic zone drop me a

752  
00:30:26,960 --> 00:30:31,880  
line Richard at skeptic zone TV and we

753  
00:30:30,230 --> 00:30:34,970  
can organize to have your group

754  
00:30:31,880 --> 00:30:38,210  
advertised happy to do that by the way

755  
00:30:34,970 --> 00:30:40,400  
that the skeptics in the pub I believe

756  
00:30:38,210 --> 00:30:43,250  
most of the groups will be appearing on

757  
00:30:40,400 --> 00:30:46,160  
the skeptics in the pub dot all I think

758  
00:30:43,250 --> 00:30:48,289  
it is there is there is a website in

759  
00:30:46,160 --> 00:30:50,240  
started the it's a UK website but i

760  
00:30:48,289 --> 00:30:51,829  
think its toll it's on there's gonna be

761  
00:30:50,240 --> 00:30:53,900  
hundreds riderless yeah this goes be

762  
00:30:51,829 --> 00:30:57,619  
alone i'm going to go just as UK allows

763  
00:30:53,900 --> 00:30:59,360  
my goal to visit everyone business sorry

764  
00:30:57,619 --> 00:31:01,819  
a lot of pubs getting goodness business

765  
00:30:59,359 --> 00:31:04,849  
that's true including the one here in

766  
00:31:01,819 --> 00:31:06,289  
sydney yeah yeah in fact my goal is to

767  
00:31:04,849 --> 00:31:10,219  
visit every one of those whether the

768  
00:31:06,289 --> 00:31:12,829  
skeptics are there or not well what a

769  
00:31:10,220 --> 00:31:15,039  
law we have to talk about this time on

770

00:31:12,829 --> 00:31:18,769  
the think tank and what an interesting

771  
00:31:15,039 --> 00:31:20,029  
24 hours it's been in fact Joe he's been

772  
00:31:18,769 --> 00:31:23,230  
a lot going on let me kick off straight

773  
00:31:20,029 --> 00:31:25,579  
away with interesting news from the our

774  
00:31:23,230 --> 00:31:28,309  
friends at the zany homeopathy plus

775  
00:31:25,579 --> 00:31:30,199  
outfit website Fran Sheffield who won

776  
00:31:28,309 --> 00:31:34,519  
the bent spoon of waters listeners may

777  
00:31:30,200 --> 00:31:36,830  
well remember it looks like the a the

778  
00:31:34,519 --> 00:31:39,859  
Australian competitions in congestion

779  
00:31:36,829 --> 00:31:42,559  
sliggoo Consumer Commission aren't very

780  
00:31:39,859 --> 00:31:45,049  
pleased with the homeopathy plus and

781  
00:31:42,559 --> 00:31:46,879  
they've just started legal proceedings

782  
00:31:45,049 --> 00:31:49,700  
against them as far as I can tell and

783  
00:31:46,880 --> 00:31:54,440  
this has to do with complaint number 20

784  
00:31:49,700 --> 00:32:00,100

11 / 05 / 004 there you go breaches of

785

00:31:54,440 --> 00:32:03,080  
section 41 B section 2 a and section 4c

786

00:32:00,099 --> 00:32:05,049  
amongst others of the code obviously oh

787

00:32:03,079 --> 00:32:08,089  
come and go through everything I mean

788

00:32:05,049 --> 00:32:10,339  
there are too many breaches for me to go

789

00:32:08,089 --> 00:32:14,179  
through honestly folks but some of the

790

00:32:10,339 --> 00:32:16,209  
what the a Triple C is written the

791

00:32:14,180 --> 00:32:18,350  
delegate maintains that the

792

00:32:16,210 --> 00:32:23,009  
advertisements that are present on the

793

00:32:18,349 --> 00:32:25,319  
website w WM u T plus comdata you remain

794

00:32:23,009 --> 00:32:28,619  
in breach of the aforementioned sections

795

00:32:25,319 --> 00:32:30,389  
in that statements about the vaccination

796

00:32:28,619 --> 00:32:32,579  
of humans for potentially serious

797

00:32:30,390 --> 00:32:34,980  
diseases via various homeopathic

798

00:32:32,579 --> 00:32:37,199  
remedies have not been verified by the

799

00:32:34,980 --> 00:32:39,210  
advertiser by providing relevant

800

00:32:37,200 --> 00:32:41,180  
supporting documents and so basically

801

00:32:39,210 --> 00:32:44,880  
they have to go before the federal core

802

00:32:41,180 --> 00:32:47,310  
and homeopathy plus I having to defend

803

00:32:44,880 --> 00:32:49,410  
its claim that homeopathic medicines are

804

00:32:47,309 --> 00:32:51,119  
a safe alternative to what they

805

00:32:49,410 --> 00:32:53,910  
described as largely ineffective

806

00:32:51,119 --> 00:32:56,369  
whooping cough vaccine yes yeah um and I

807

00:32:53,910 --> 00:32:58,440  
think it's I have to say a Triple C have

808

00:32:56,369 --> 00:32:59,879  
actually always been great when it comes

809

00:32:58,440 --> 00:33:01,289  
to dealing with this kind of stuff a

810

00:32:59,880 --> 00:33:03,990  
triple c were really the ones who took

811

00:33:01,289 --> 00:33:07,500  
down power balance yes have on span yes

812

00:33:03,990 --> 00:33:08,849  
um but I think you know it's great that

813  
00:33:07,500 --> 00:33:11,359  
someone like Frank Sheffield let's get

814  
00:33:08,849 --> 00:33:15,000  
ready to get up in court and defend the

815  
00:33:11,359 --> 00:33:17,069  
indefensible which and the reason this

816  
00:33:15,000 --> 00:33:18,809  
latest proceeding was brought to my

817  
00:33:17,069 --> 00:33:22,169  
attention as I subscribe to the homie

818  
00:33:18,809 --> 00:33:25,859  
homeopathy plus newsletter which is no

819  
00:33:22,170 --> 00:33:28,230  
end of laughs and last night alert came

820  
00:33:25,859 --> 00:33:30,659  
in as about to go to bed alert says

821  
00:33:28,230 --> 00:33:32,910  
legal proceedings against homeopathy

822  
00:33:30,660 --> 00:33:35,910  
plus the Australian Competition and

823  
00:33:32,910 --> 00:33:37,769  
Consumer Commission a Triple C has

824  
00:33:35,910 --> 00:33:39,960  
commenced legal proceedings against

825  
00:33:37,769 --> 00:33:42,329  
homeopathy plus Australia proprietary

826  
00:33:39,960 --> 00:33:44,970  
limited and homeopath Fran Sheffield

827

00:33:42,329 --> 00:33:47,309  
these complaints concerned articles on

828  
00:33:44,970 --> 00:33:49,559  
the octopus website about the

829  
00:33:47,309 --> 00:33:51,720  
effectiveness of whooping cough vaccine

830  
00:33:49,559 --> 00:33:53,669  
and the homeopathic approach to the

831  
00:33:51,720 --> 00:33:55,890  
treatment and prevention of whooping

832  
00:33:53,670 --> 00:33:57,390  
cough the thing is I mean French

833  
00:33:55,890 --> 00:34:00,240  
Sheffield has been notorious for

834  
00:33:57,390 --> 00:34:01,560  
thumbing her nose of the authorities she

835  
00:34:00,240 --> 00:34:04,349  
didn't put up the retraction she was

836  
00:34:01,559 --> 00:34:06,269  
directed to and as I wrote on some blog

837  
00:34:04,349 --> 00:34:08,878  
or some Facebook think what do they

838  
00:34:06,269 --> 00:34:10,559  
expect last time I actually saw her sort

839  
00:34:08,878 --> 00:34:14,279  
of appear in the media to defend herself

840  
00:34:10,559 --> 00:34:18,119  
was when done Steve Cain had her own uh

841  
00:34:14,280 --> 00:34:21,690

i think was on late line i think does he

842

00:34:18,119 --> 00:34:23,279

do that yes o.o the drum or something

843

00:34:21,690 --> 00:34:24,780

it was like a pro translate lives are

844

00:34:23,280 --> 00:34:27,419

from them and that was I think that was

845

00:34:24,780 --> 00:34:32,550

the last time we sort of saw her polka

846

00:34:27,418 --> 00:34:35,338

head above water and so to speak but in

847

00:34:32,550 --> 00:34:37,800

fact you know largely why this came

848

00:34:35,338 --> 00:34:39,628

about was through Ken Harvey's work if

849

00:34:37,800 --> 00:34:41,730

if there's actually a really great

850

00:34:39,628 --> 00:34:43,409

Facebook page would you started by Ilyas

851

00:34:41,730 --> 00:34:45,000

called stop coming up with you plus so

852

00:34:43,409 --> 00:34:46,318

right if you want to go on and find out

853

00:34:45,000 --> 00:34:48,690

more about what's going on with that

854

00:34:46,318 --> 00:34:52,289

yeah and let us not forget that French

855

00:34:48,690 --> 00:34:55,318

Sheffield is largely or has been more or

856  
00:34:52,289 --> 00:34:57,179  
less in largely in coach with the dory

857  
00:34:55,318 --> 00:34:58,440  
although i want to point something out

858  
00:34:57,179 --> 00:35:00,179  
well a couple of things i see with

859  
00:34:58,440 --> 00:35:03,630  
regards to fan sheffield she's she's a

860  
00:35:00,179 --> 00:35:07,649  
bit of an odd one in several ways first

861  
00:35:03,630 --> 00:35:11,130  
of all she has several times stood up

862  
00:35:07,650 --> 00:35:12,690  
against meryl Dory and in the avian in

863  
00:35:11,130 --> 00:35:15,210  
regards to the fact that they do not

864  
00:35:12,690 --> 00:35:17,369  
come out as objecting to vaccination

865  
00:35:15,210 --> 00:35:18,838  
which was a very reasonable position to

866  
00:35:17,369 --> 00:35:21,119  
take from somebody who's clearly not

867  
00:35:18,838 --> 00:35:23,730  
completely there so for her to be

868  
00:35:21,119 --> 00:35:25,950  
reasonable is was a bit of a stretch of

869  
00:35:23,730 --> 00:35:28,318  
normals non-normal attitudes and

870  
00:35:25,949 --> 00:35:30,689  
behaviors yeah so that's the one thing i

871  
00:35:28,318 --> 00:35:33,029  
want to point out secondly as i said the

872  
00:35:30,690 --> 00:35:35,490  
way they are article the way the article

873  
00:35:33,030 --> 00:35:37,490  
appeared on her website he looked a

874  
00:35:35,489 --> 00:35:40,979  
little bit like she was either

875  
00:35:37,489 --> 00:35:43,318  
unconcerned door or maybe even happy

876  
00:35:40,980 --> 00:35:44,460  
with the way things were going well but

877  
00:35:43,318 --> 00:35:46,619  
the reality is that there's something

878  
00:35:44,460 --> 00:35:47,940  
that listeners should be aware of and

879  
00:35:46,619 --> 00:35:51,510  
that is something that we I think we

880  
00:35:47,940 --> 00:35:52,980  
learned more than anything the 2011

881  
00:35:51,510 --> 00:35:55,050  
convention that we organize you know

882  
00:35:52,980 --> 00:35:57,838  
Sydney where we had the head of the TGA

883  
00:35:55,050 --> 00:36:02,880  
and a senior enforcement guy from a

884

00:35:57,838 --> 00:36:05,460  
Triple C on stage for my head at AJ yeah

885  
00:36:02,880 --> 00:36:08,730  
so but he was there as the head of the

886  
00:36:05,460 --> 00:36:09,900  
TGA and uh and with one of the things

887  
00:36:08,730 --> 00:36:12,300  
that they were asked were around

888  
00:36:09,900 --> 00:36:15,660  
enforcement of situations like these and

889  
00:36:12,300 --> 00:36:17,789  
the TGA cannot actually do much about

890  
00:36:15,659 --> 00:36:19,429  
homeopath because they're not registered

891  
00:36:17,789 --> 00:36:22,650  
health professionals and they don't and

892  
00:36:19,429 --> 00:36:25,469  
the things they sell are not actually

893  
00:36:22,650 --> 00:36:27,480  
registered as medicine so basically its

894  
00:36:25,469 --> 00:36:30,029  
consumers you on the other hand the way

895  
00:36:27,480 --> 00:36:31,619  
the a Triple C n so far seen is was it

896  
00:36:30,030 --> 00:36:34,580  
something that is basically a matter for

897  
00:36:31,619 --> 00:36:37,070  
the consumers to beware so for them

898  
00:36:34,579 --> 00:36:38,719

go out of their way and actually do

899

00:36:37,070 --> 00:36:42,380

something about something like this is

900

00:36:38,719 --> 00:36:44,569

very is very it's very good obviously

901

00:36:42,380 --> 00:36:46,150

but it's also not in line with the way

902

00:36:44,570 --> 00:36:48,200

the attitude they have generally taken

903

00:36:46,150 --> 00:36:49,670

especially since they're looking at

904

00:36:48,199 --> 00:36:52,069

they're going after a specific

905

00:36:49,670 --> 00:36:53,119

homeopathic specific website they're not

906

00:36:52,070 --> 00:36:54,530

going after the only hope i think

907

00:36:53,119 --> 00:36:57,469

association or anything like that

908

00:36:54,530 --> 00:37:00,530

they're going up there specific I go one

909

00:36:57,469 --> 00:37:04,179

thing about this particular homeopaths

910

00:37:00,530 --> 00:37:07,460

website is a lot of them are a bit more

911

00:37:04,179 --> 00:37:09,049

cagey about how they make the claims

912

00:37:07,460 --> 00:37:15,590

they make the trying to dilute the

913  
00:37:09,050 --> 00:37:20,660  
claims actually I thought it may be

914  
00:37:15,590 --> 00:37:22,070  
related to your it yes maybe neither but

915  
00:37:20,659 --> 00:37:24,349  
you know I take your point where's the

916  
00:37:22,070 --> 00:37:26,990  
furniture peels Simpson races she's

917  
00:37:24,349 --> 00:37:31,519  
absolutely brazen in the claims she max

918  
00:37:26,989 --> 00:37:33,529  
I know he's gonna do it and smug he's

919  
00:37:31,519 --> 00:37:35,570  
imitating me folks he scoots glasses

920  
00:37:33,530 --> 00:37:37,550  
down halfway course he's knows the thing

921  
00:37:35,570 --> 00:37:39,950  
about a friend friend Sheffield is she

922  
00:37:37,550 --> 00:37:43,010  
is such an utter believer in this

923  
00:37:39,949 --> 00:37:45,619  
without you know she's so far gone into

924  
00:37:43,010 --> 00:37:47,180  
the world view that this works that in

925  
00:37:45,619 --> 00:37:49,279  
her mind well why wouldn't she be

926  
00:37:47,179 --> 00:37:51,649  
upfront and honest and say this works

927  
00:37:49,280 --> 00:37:53,690  
and all the rest about it whereas other

928  
00:37:51,650 --> 00:37:55,130  
people maybe like Merrill has been it

929  
00:37:53,690 --> 00:37:58,190  
more in the past has been a little bit

930  
00:37:55,130 --> 00:38:00,110  
cagey you know how many's and Meryl's of

931  
00:37:58,190 --> 00:38:01,849  
no doubt that vaccinations are bad and

932  
00:38:00,110 --> 00:38:06,590  
not cause autism and they don't work and

933  
00:38:01,849 --> 00:38:08,059  
her but she's been very circumspect

934  
00:38:06,590 --> 00:38:10,760  
would that be the right word a bit cagey

935  
00:38:08,059 --> 00:38:12,500  
about how she person I think maybe just

936  
00:38:10,760 --> 00:38:14,930  
I think it's actually more just being

937  
00:38:12,500 --> 00:38:16,969  
deliberately savvy in turn certainly in

938  
00:38:14,929 --> 00:38:19,250  
terms of you know trying to avoid being

939  
00:38:16,969 --> 00:38:21,349  
caught out you know making statements

940  
00:38:19,250 --> 00:38:23,690  
that could you know it's a little bit

941

00:38:21,349 --> 00:38:25,730  
like how the alien for example of always

942  
00:38:23,690 --> 00:38:27,320  
called themselves you know pro-choice

943  
00:38:25,730 --> 00:38:29,269  
rally you know I think it's just a

944  
00:38:27,320 --> 00:38:32,930  
deliberate choice of language to avoid

945  
00:38:29,269 --> 00:38:35,210  
being caught out you and taking a task

946  
00:38:32,929 --> 00:38:36,739  
it's also something I'm not sure about

947  
00:38:35,210 --> 00:38:39,679  
humming about so much but definitely

948  
00:38:36,739 --> 00:38:42,169  
with Andy vex groups we around the world

949  
00:38:39,679 --> 00:38:43,789  
they all have pretty much the same name

950  
00:38:42,170 --> 00:38:45,050  
in different languages yes quite

951  
00:38:43,789 --> 00:38:46,308  
astonishing I remember there was this

952  
00:38:45,050 --> 00:38:48,109  
Dutch group

953  
00:38:46,309 --> 00:38:50,869  
you've talked about a few probably a

954  
00:38:48,108 --> 00:38:52,909  
couple of years ago now and this group

955  
00:38:50,869 --> 00:38:55,789

in Germany and I remember there's a you

956

00:38:52,909 --> 00:38:57,259

know kind of a thing maybe it was a

957

00:38:55,789 --> 00:38:59,359

French rabote these groups when you

958

00:38:57,259 --> 00:39:01,068

translate their names they're all about

959

00:38:59,358 --> 00:39:03,078

information about you know it's all

960

00:39:01,068 --> 00:39:04,699

about information about em series it's

961

00:39:03,079 --> 00:39:06,199

all freedom of choice into nothing is

962

00:39:04,699 --> 00:39:09,469

there none of them are against vexing

963

00:39:06,199 --> 00:39:10,849

yes and what lightly of course Meryl

964

00:39:09,469 --> 00:39:13,159

dories been in all sorts of trouble with

965

00:39:10,849 --> 00:39:16,309

the solar system and vaccination network

966

00:39:13,159 --> 00:39:17,719

and they cry universally at an attack on

967

00:39:16,309 --> 00:39:20,689

freedom and all this sort of thing

968

00:39:17,719 --> 00:39:22,278

that's their line you know the issue the

969

00:39:20,688 --> 00:39:24,889

issue of the idea of freedom and their

970  
00:39:22,278 --> 00:39:26,420  
senses that by refusing to take vaccines

971  
00:39:24,889 --> 00:39:28,998  
it is taken away the freedom from

972  
00:39:26,420 --> 00:39:30,380  
everyone else because if you have below

973  
00:39:28,998 --> 00:39:32,238  
a certain percentage of people taking

974  
00:39:30,380 --> 00:39:34,039  
the vaccines and nobody else has any

975  
00:39:32,239 --> 00:39:36,380  
choice whether they take a taxi nor not

976  
00:39:34,039 --> 00:39:37,999  
because will be just as effective hmm

977  
00:39:36,380 --> 00:39:39,499  
because the more people that use a

978  
00:39:37,998 --> 00:39:41,659  
vaccine the more effective it will be

979  
00:39:39,498 --> 00:39:43,399  
that's very true that's very true and

980  
00:39:41,659 --> 00:39:46,188  
there in binging on our freedom to live

981  
00:39:43,400 --> 00:39:47,719  
in a society which will be shortly you

982  
00:39:46,188 --> 00:39:50,719  
know not too far down the track free of

983  
00:39:47,719 --> 00:39:53,119  
polio well a world I should say because

984  
00:39:50,719 --> 00:39:56,179  
our society is personally I mean one of

985  
00:39:53,119 --> 00:39:59,349  
the problems with the polio is that you

986  
00:39:56,179 --> 00:40:03,019  
know typically the anti-vaccination

987  
00:39:59,349 --> 00:40:05,449  
lobbies that we deal with are more to do

988  
00:40:03,018 --> 00:40:07,998  
with you know a particular type of

989  
00:40:05,449 --> 00:40:10,489  
ideology to do with you know the natural

990  
00:40:07,998 --> 00:40:11,988  
health and all that kind of stuff when

991  
00:40:10,489 --> 00:40:14,269  
you're talking about any word Apollo one

992  
00:40:11,989 --> 00:40:15,920  
of the problems in a lot of the film's

993  
00:40:14,268 --> 00:40:17,778  
within of all countries where you know

994  
00:40:15,920 --> 00:40:20,659  
places were there that they still have

995  
00:40:17,778 --> 00:40:23,630  
polio is that it's to do with religion

996  
00:40:20,659 --> 00:40:25,838  
so you've got you know Islamic Islamic

997  
00:40:23,630 --> 00:40:28,009  
Charlie Merricks who uh who are you know

998

00:40:25,838 --> 00:40:29,389  
dissuading the populations and

999  
00:40:28,009 --> 00:40:31,759  
vaccinations there was that terrible

1000  
00:40:29,389 --> 00:40:34,548  
case of feud a couple of lesson about

1001  
00:40:31,759 --> 00:40:39,619  
two months ago I think we're a number of

1002  
00:40:34,548 --> 00:40:42,588  
vaccination workers were good um so you

1003  
00:40:39,619 --> 00:40:44,869  
know a welfare polio is going to be not

1004  
00:40:42,588 --> 00:40:47,599  
so much to do with whether or not we

1005  
00:40:44,869 --> 00:40:48,110  
take down groups like the ABN and

1006  
00:40:47,599 --> 00:40:49,519  
something

1007  
00:40:48,110 --> 00:40:52,579  
a little bit beyond our reach and more

1008  
00:40:49,519 --> 00:40:54,590  
reliant on the you know the government

1009  
00:40:52,579 --> 00:40:56,779  
and what goes on in those countries well

1010  
00:40:54,590 --> 00:40:58,130  
why we're on matters related to the

1011  
00:40:56,780 --> 00:41:00,710  
Australian vaccination where it worked

1012  
00:40:58,130 --> 00:41:03,130

the lead story folks at the moment on

1013

00:41:00,710 --> 00:41:08,750

the Australian skeptics website which is

1014

00:41:03,130 --> 00:41:10,789

WWE tix com au is the storm of

1015

00:41:08,750 --> 00:41:14,449

controversy and protest about the book

1016

00:41:10,789 --> 00:41:18,529

Melanie's marvelous measles which has

1017

00:41:14,449 --> 00:41:20,210

now got a lot of very very very negative

1018

00:41:18,530 --> 00:41:23,019

publicity for the whole of the

1019

00:41:20,210 --> 00:41:25,909

anti-vaccine vaccination movement and

1020

00:41:23,019 --> 00:41:28,400

people so I recommend all listeners go

1021

00:41:25,909 --> 00:41:30,319

to that website [www skeptics got calm](http://www.skepticsgotcalm.com)

1022

00:41:28,400 --> 00:41:33,440

today you and read our report about

1023

00:41:30,320 --> 00:41:36,670

Melanie's marvelous measles please go to

1024

00:41:33,440 --> 00:41:39,980

John stumbles website and read his

1025

00:41:36,670 --> 00:41:43,130

absolutely wonderful and through them

1026

00:41:39,980 --> 00:41:47,990

takedown of Melanie's marvelous nasals

1027  
00:41:43,130 --> 00:41:52,309  
um what John did was um he's in the UK

1028  
00:41:47,989 --> 00:41:53,750  
by the way he's put together I don't

1029  
00:41:52,309 --> 00:41:57,559  
know if listeners are familiar with

1030  
00:41:53,750 --> 00:42:01,340  
royal dolls SI that he wrote rolled I

1031  
00:41:57,559 --> 00:42:05,840  
lost his daughter to measles and colitis

1032  
00:42:01,340 --> 00:42:07,789  
and became very vocal about the the

1033  
00:42:05,840 --> 00:42:12,769  
importance of vaccinations and he wrote

1034  
00:42:07,789 --> 00:42:16,610  
an incredibly touching essay and it's so

1035  
00:42:12,769 --> 00:42:18,349  
relevant today and what John stumbles it

1036  
00:42:16,610 --> 00:42:21,789  
was that he's taken rolled Isles essay

1037  
00:42:18,349 --> 00:42:25,489  
and he's written an introduction to it

1038  
00:42:21,789 --> 00:42:27,079  
which which references what Stephanie

1039  
00:42:25,489 --> 00:42:30,529  
messenger the author Melanie's marvelous

1040  
00:42:27,079 --> 00:42:33,889  
measles has done in in really quite ugly

1041  
00:42:30,530 --> 00:42:35,990  
way and I highly highly recommend p.m.

1042  
00:42:33,889 --> 00:42:38,150  
this is seek it out have a read and

1043  
00:42:35,989 --> 00:42:39,949  
share it with anyone they can all i'll

1044  
00:42:38,150 --> 00:42:41,630  
certainly put a link to it on on the

1045  
00:42:39,949 --> 00:42:43,699  
show notes for this episode and skeptics

1046  
00:42:41,630 --> 00:42:45,410  
own but we would be been discussing this

1047  
00:42:43,699 --> 00:42:46,939  
book for quite a while now and listeners

1048  
00:42:45,409 --> 00:42:49,039  
may will remember we came up with all

1049  
00:42:46,940 --> 00:42:51,170  
sorts of crazy alternatives like friends

1050  
00:42:49,039 --> 00:42:53,329  
fantastic fluid and all these sort of

1051  
00:42:51,170 --> 00:42:55,340  
this sort of stuff all in good fun at

1052  
00:42:53,329 --> 00:42:57,619  
the time but as the weeks have gone on

1053  
00:42:55,340 --> 00:43:00,320  
and and I've looked at the book more

1054  
00:42:57,619 --> 00:43:01,940  
carefully it's just I think I said to

1055

00:43:00,320 --> 00:43:03,650  
somebody I think I even said to the

1056  
00:43:01,940 --> 00:43:05,480  
the committee of Australian skeptics and

1057  
00:43:03,650 --> 00:43:08,930  
an email I said these people are vandals

1058  
00:43:05,480 --> 00:43:10,579  
of our society look I think though on a

1059  
00:43:08,929 --> 00:43:12,858  
positive note though we have had some

1060  
00:43:10,579 --> 00:43:14,780  
good wins I can't quite remember the

1061  
00:43:12,858 --> 00:43:17,389  
last time we talked about it where we

1062  
00:43:14,780 --> 00:43:19,010  
were up to at this you know you were

1063  
00:43:17,389 --> 00:43:21,348  
really struggling with that we've gotten

1064  
00:43:19,010 --> 00:43:23,710  
nowhere with the Book Depository amazon

1065  
00:43:21,349 --> 00:43:28,640  
and really don't think we ever will um

1066  
00:43:23,710 --> 00:43:32,329  
but I completely say that as of a few

1067  
00:43:28,639 --> 00:43:35,000  
days ago the Nile which is another

1068  
00:43:32,329 --> 00:43:37,190  
Australian publisher took it down off

1069  
00:43:35,000 --> 00:43:42,219

there sighs I'm following some very

1070

00:43:37,190 --> 00:43:45,200

vocal cook can complaints I am Carol and

1071

00:43:42,219 --> 00:43:46,909

they that means that now there are no

1072

00:43:45,199 --> 00:43:48,618

local publishers are carrying the book

1073

00:43:46,909 --> 00:43:51,409

which is which is good that's a good

1074

00:43:48,619 --> 00:43:53,900

thing very happy amazon unfortunately

1075

00:43:51,409 --> 00:43:56,149

but on amazon published will put

1076

00:43:53,900 --> 00:43:58,160

anything up there they did and let any

1077

00:43:56,150 --> 00:44:00,050

and there will be crying conspiracy you

1078

00:43:58,159 --> 00:44:02,088

know look that the government of you

1079

00:44:00,050 --> 00:44:05,900

know big farmer of force these books to

1080

00:44:02,088 --> 00:44:08,059

be taken off all the rest they always do

1081

00:44:05,900 --> 00:44:10,630

they always do and the last thing I'll

1082

00:44:08,059 --> 00:44:13,880

say about this whole anti-vaccination

1083

00:44:10,630 --> 00:44:15,170

issue is some time ago came to the

1084  
00:44:13,880 --> 00:44:16,910  
attention of Australian skeptics that

1085  
00:44:15,170 --> 00:44:18,380  
the Australian vaccination Network

1086  
00:44:16,909 --> 00:44:20,989  
registered a whole lot of domain names

1087  
00:44:18,380 --> 00:44:25,760  
which were very much like Australian

1088  
00:44:20,989 --> 00:44:28,129  
skeptics and so actually just maybe I

1089  
00:44:25,760 --> 00:44:30,530  
give some details about that so our

1090  
00:44:28,130 --> 00:44:33,019  
website is obviously skeptics calmed are

1091  
00:44:30,530 --> 00:44:34,490  
you so it's not Australian skeptic so

1092  
00:44:33,019 --> 00:44:37,130  
what happened was that Meryl Dory

1093  
00:44:34,489 --> 00:44:39,879  
personally registered for domain names

1094  
00:44:37,130 --> 00:44:42,079  
Australian skeptics book oh the

1095  
00:44:39,880 --> 00:44:45,950  
Australian skeptics with the sea doc

1096  
00:44:42,079 --> 00:44:47,900  
years home i think the Infonet just for

1097  
00:44:45,949 --> 00:44:51,618  
for domain names that with australian

1098  
00:44:47,900 --> 00:44:55,280  
skeptics with the sea and she put some

1099  
00:44:51,619 --> 00:44:58,608  
content there and then another major but

1100  
00:44:55,280 --> 00:45:01,400  
then she put together a full domain

1101  
00:44:58,608 --> 00:45:03,529  
called the real australian skeptics calm

1102  
00:45:01,400 --> 00:45:05,838  
and that's where all the Comte appears

1103  
00:45:03,530 --> 00:45:08,119  
video it built all the domain names all

1104  
00:45:05,838 --> 00:45:10,849  
point to one to one website and

1105  
00:45:08,119 --> 00:45:15,539  
basically that's supposed to be the real

1106  
00:45:10,849 --> 00:45:19,050  
australian skeptics website and the sub

1107  
00:45:15,539 --> 00:45:21,630  
what's the tagline there it's uh except

1108  
00:45:19,050 --> 00:45:23,519  
except nothing doubt everything nothing

1109  
00:45:21,630 --> 00:45:26,309  
like that yeah um which of course is

1110  
00:45:23,519 --> 00:45:28,050  
good nothing except nothing yes it's got

1111  
00:45:26,309 --> 00:45:29,579  
nothing to do with being a skeptic she

1112

00:45:28,050 --> 00:45:32,730  
completely misunderstands obviously

1113  
00:45:29,579 --> 00:45:35,190  
which is not hugely surprising um she

1114  
00:45:32,730 --> 00:45:37,079  
she misunderstands and miss things worse

1115  
00:45:35,190 --> 00:45:39,090  
turned yes she's consistent we have the

1116  
00:45:37,079 --> 00:45:45,000  
people that use the website would not

1117  
00:45:39,090 --> 00:45:47,910  
accept the website doubt it yeah well we

1118  
00:45:45,000 --> 00:45:49,980  
we lost a complaint thanks to Chris

1119  
00:45:47,909 --> 00:45:51,859  
guest from Victorian skeptics who did a

1120  
00:45:49,980 --> 00:45:54,570  
lot of work we lodged a complaint

1121  
00:45:51,860 --> 00:45:55,680  
through the it's a whole mechanism i'm

1122  
00:45:54,570 --> 00:45:58,080  
not going to go into that there's all

1123  
00:45:55,679 --> 00:46:01,909  
mechanism for complaining about websites

1124  
00:45:58,079 --> 00:46:04,789  
that cause mischief or or that steal

1125  
00:46:01,909 --> 00:46:09,299  
steal their identity other people

1126  
00:46:04,789 --> 00:46:10,619

unfortunately we failed because we it's

1127

00:46:09,300 --> 00:46:14,760  
been determined that we don't actually

1128

00:46:10,619 --> 00:46:17,880  
have copyright over the term Australian

1129

00:46:14,760 --> 00:46:19,380  
skeptics French campus which I may be

1130

00:46:17,880 --> 00:46:21,360  
true in the u.s. actually wear this

1131

00:46:19,380 --> 00:46:22,740  
process took place it's probably not

1132

00:46:21,360 --> 00:46:24,539  
true in Australia so we are still

1133

00:46:22,739 --> 00:46:26,279  
looking at other avenues but the reality

1134

00:46:24,539 --> 00:46:29,429  
is not it's not a hugely important

1135

00:46:26,280 --> 00:46:32,160  
matter but it's something that we it's a

1136

00:46:29,429 --> 00:46:34,529  
bit bigger knowing it's annoying but but

1137

00:46:32,159 --> 00:46:36,899  
it's incredibly telling as to what these

1138

00:46:34,530 --> 00:46:38,460  
people do absolutely i mean look they're

1139

00:46:36,900 --> 00:46:40,680  
misleading about them is meeting about a

1140

00:46:38,460 --> 00:46:42,420  
name for 20 years yeah why shouldn't

1141  
00:46:40,679 --> 00:46:44,250  
they be misleading about Arnie I mean

1142  
00:46:42,420 --> 00:46:45,780  
yeah it's just makes completely I think

1143  
00:46:44,250 --> 00:46:47,340  
they were very sneaky and smart know

1144  
00:46:45,780 --> 00:46:49,350  
we've got one over on the skeptics will

1145  
00:46:47,340 --> 00:46:52,410  
ya okay that's nice to go back into your

1146  
00:46:49,349 --> 00:46:54,119  
room now it's like good this man yeah

1147  
00:46:52,409 --> 00:46:57,409  
well this is the level of these people

1148  
00:46:54,119 --> 00:47:00,869  
are at you look it's Charlie yeah I mean

1149  
00:46:57,409 --> 00:47:03,420  
we I must say it we mean we have thought

1150  
00:47:00,869 --> 00:47:05,309  
you know why don't we if it's if it's

1151  
00:47:03,420 --> 00:47:07,260  
okay to do that then why don't we but

1152  
00:47:05,309 --> 00:47:08,940  
you know what we we don't want to be

1153  
00:47:07,260 --> 00:47:10,440  
them we want to be like that we're not

1154  
00:47:08,940 --> 00:47:12,119  
going to sing you know then we're not

1155  
00:47:10,440 --> 00:47:13,710  
absolutely we're not going to sing to

1156  
00:47:12,119 --> 00:47:15,119  
like we could yeah there's an

1157  
00:47:13,710 --> 00:47:17,490  
opportunity there I suppose we could

1158  
00:47:15,119 --> 00:47:18,809  
pretend to be them and trick people into

1159  
00:47:17,489 --> 00:47:21,359  
coming to our website but that's what

1160  
00:47:18,809 --> 00:47:23,369  
stupid people do and people that were

1161  
00:47:21,360 --> 00:47:25,410  
above that we have to be above that you

1162  
00:47:23,369 --> 00:47:26,409  
know there's many avenues we could take

1163  
00:47:25,409 --> 00:47:28,929  
the nice note

1164  
00:47:26,409 --> 00:47:31,149  
not one that's not one of them now Joe

1165  
00:47:28,929 --> 00:47:34,118  
busily looking over your notes there

1166  
00:47:31,150 --> 00:47:36,309  
what's our next interesting story so um

1167  
00:47:34,119 --> 00:47:38,650  
some of our listeners may have heard

1168  
00:47:36,309 --> 00:47:41,650  
about what's been going on up in sunny

1169

00:47:38,650 --> 00:47:44,230  
Queensland where the Kansas City Council

1170  
00:47:41,650 --> 00:47:47,380  
has decided to remove fluoride from the

1171  
00:47:44,230 --> 00:47:49,480  
water supply basically they said that it

1172  
00:47:47,380 --> 00:47:54,369  
amounts to the involuntary medication of

1173  
00:47:49,480 --> 00:47:56,548  
its residents oh hang on I just let me

1174  
00:47:54,369 --> 00:47:59,200  
just take a sip of flu right what I am

1175  
00:47:56,548 --> 00:48:00,880  
mmm yeah this is Sydney water full of

1176  
00:47:59,199 --> 00:48:03,730  
fluoride again okay sorry you were

1177  
00:48:00,880 --> 00:48:05,798  
saying so they said that but if they if

1178  
00:48:03,730 --> 00:48:07,510  
people want to have access to fluoride

1179  
00:48:05,798 --> 00:48:10,298  
if they need to take it up with their

1180  
00:48:07,510 --> 00:48:12,880  
dentists let me holler the super flu out

1181  
00:48:10,298 --> 00:48:16,780  
of freshly squeezed and hell no home mmm

1182  
00:48:12,880 --> 00:48:18,730  
Oh blue right yeah okay come now they

1183  
00:48:16,780 --> 00:48:20,289

say that they're not anti fluoride and

1184

00:48:18,730 --> 00:48:22,329

they don't subscribe to you that there's

1185

00:48:20,289 --> 00:48:24,220

any harm based on all the scientific

1186

00:48:22,329 --> 00:48:27,130

studies around the world there's a

1187

00:48:24,219 --> 00:48:29,048

political and legal starts it will be in

1188

00:48:27,130 --> 00:48:32,200

the future in a way with this is why

1189

00:48:29,048 --> 00:48:34,630

interesting given that um the the MP

1190

00:48:32,199 --> 00:48:36,909

who's been pushing this man by the name

1191

00:48:34,630 --> 00:48:38,829

of Jason Woodford last year so that

1192

00:48:36,909 --> 00:48:41,528

there was broad backbench support for

1193

00:48:38,829 --> 00:48:44,349

the fluoride to the Apple completely and

1194

00:48:41,528 --> 00:48:48,969

he said that it was a proven neurotoxin

1195

00:48:44,349 --> 00:48:50,680

so you know that's that's definitely not

1196

00:48:48,969 --> 00:48:53,078

in any way anything other than a

1197

00:48:50,679 --> 00:48:54,759

political and as I was just saying

1198  
00:48:53,079 --> 00:48:58,809  
though that in fact this is actually a

1199  
00:48:54,760 --> 00:49:01,180  
financial issue because the council pays

1200  
00:48:58,809 --> 00:49:03,460  
for the water to for the fluoride to be

1201  
00:49:01,179 --> 00:49:05,858  
out of the water but the cost of dental

1202  
00:49:03,460 --> 00:49:07,659  
care are actually a state or federal

1203  
00:49:05,858 --> 00:49:09,909  
government responsibility just just to

1204  
00:49:07,659 --> 00:49:11,980  
add to that the cost the cost them three

1205  
00:49:09,909 --> 00:49:13,480  
hundred the cost the council three and

1206  
00:49:11,980 --> 00:49:16,269  
three hundred thousand dollars per year

1207  
00:49:13,480 --> 00:49:20,019  
to Florida's the water whereas the cost

1208  
00:49:16,269 --> 00:49:22,778  
of dental care in the future will a be

1209  
00:49:20,019 --> 00:49:24,788  
well in the future yes look current

1210  
00:49:22,778 --> 00:49:27,760  
counselors counselors will not be

1211  
00:49:24,789 --> 00:49:29,339  
responsible for that and be it's a state

1212  
00:49:27,760 --> 00:49:31,390  
government and federal government

1213  
00:49:29,338 --> 00:49:32,349  
responsibility so as far as they're

1214  
00:49:31,389 --> 00:49:33,788  
concerned they've just safe three

1215  
00:49:32,349 --> 00:49:34,539  
hundred thousand dollars and bugger

1216  
00:49:33,789 --> 00:49:38,020  
everything else

1217  
00:49:34,539 --> 00:49:40,269  
but if people interested in in objecting

1218  
00:49:38,019 --> 00:49:42,940  
to this I just found out a little while

1219  
00:49:40,269 --> 00:49:46,059  
ago there's actually a petition going on

1220  
00:49:42,940 --> 00:49:48,130  
online on change.org it's called Kansas

1221  
00:49:46,059 --> 00:49:49,750  
City Council add fluoride back into the

1222  
00:49:48,130 --> 00:49:53,050  
water as per the advice of medical and

1223  
00:49:49,750 --> 00:49:56,260  
dental experts there's currently 260

1224  
00:49:53,050 --> 00:49:59,050  
signatures on that so if you want to

1225  
00:49:56,260 --> 00:50:01,180  
sign the petition hop online I would be

1226

00:49:59,050 --> 00:50:03,010  
very surprised if this goes through and

1227  
00:50:01,179 --> 00:50:07,269  
they actually do take the flu right out

1228  
00:50:03,010 --> 00:50:09,490  
I think look I don't know I I haven't

1229  
00:50:07,269 --> 00:50:11,409  
been able to access that information my

1230  
00:50:09,489 --> 00:50:13,539  
understanding was that it was a done

1231  
00:50:11,409 --> 00:50:15,129  
deal but that was that had been decided

1232  
00:50:13,539 --> 00:50:16,809  
that people are gonna be moving out of

1233  
00:50:15,130 --> 00:50:18,940  
the area to save their kids teeth right

1234  
00:50:16,809 --> 00:50:22,329  
now well I just would just have to say

1235  
00:50:18,940 --> 00:50:26,050  
something about cans and teeth huh but I

1236  
00:50:22,329 --> 00:50:28,029  
would be willing to live in cans in even

1237  
00:50:26,050 --> 00:50:31,780  
for that and actually really my teeth by

1238  
00:50:28,030 --> 00:50:37,269  
going every day to this amazing ice

1239  
00:50:31,780 --> 00:50:38,650  
cream place really yeah but your low key

1240  
00:50:37,269 --> 00:50:40,239

oh but but I don't you'll be getting

1241

00:50:38,650 --> 00:50:41,349

another Eclipse there for a while so

1242

00:50:40,239 --> 00:50:43,739

you're serving is that this is something

1243

00:50:41,349 --> 00:50:47,230

that's come from government you know you

1244

00:50:43,739 --> 00:50:49,299

something right here from natural news a

1245

00:50:47,230 --> 00:50:54,250

lot of crazy things come from government

1246

00:50:49,300 --> 00:50:58,210

but very rarely do are they so close to

1247

00:50:54,250 --> 00:51:00,070

a lot of the real hot wacky anti science

1248

00:50:58,210 --> 00:51:02,849

stuff that we have to deal with

1249

00:51:00,070 --> 00:51:05,440

something aside from the global warming

1250

00:51:02,849 --> 00:51:07,059

those who don't believe in those people

1251

00:51:05,440 --> 00:51:09,309

in private chamber that yeah that's a

1252

00:51:07,059 --> 00:51:10,599

whole other issue actually I'm serious

1253

00:51:09,309 --> 00:51:14,049

note actually the thing is the thing

1254

00:51:10,599 --> 00:51:15,639

that's kind of scary is how just you can

1255  
00:51:14,050 --> 00:51:17,380  
add this several as you said those

1256  
00:51:15,639 --> 00:51:19,119  
people that said that they don't believe

1257  
00:51:17,380 --> 00:51:22,990  
that there's any particular issue the

1258  
00:51:19,119 --> 00:51:25,049  
floor is just legal issues so so on and

1259  
00:51:22,989 --> 00:51:28,449  
so forth that these people don't really

1260  
00:51:25,050 --> 00:51:30,640  
think too hard over what the possible

1261  
00:51:28,449 --> 00:51:32,679  
implications are and that I had one

1262  
00:51:30,639 --> 00:51:34,569  
couple of whack jobs that will leading

1263  
00:51:32,679 --> 00:51:37,469  
these people that they've just have not

1264  
00:51:34,570 --> 00:51:37,470  
been able to think

1265  
00:51:38,019 --> 00:51:41,829  
they're going to happen if well that's

1266  
00:51:39,519 --> 00:51:43,809  
true again if it does get up there's

1267  
00:51:41,829 --> 00:51:45,489  
going to be trouble down the line a big

1268  
00:51:43,809 --> 00:51:49,389  
and clearly the people who are promoting

1269  
00:51:45,489 --> 00:51:51,609  
this aren't able to see the evidence in

1270  
00:51:49,389 --> 00:51:54,369  
front of them that if fluoride was a

1271  
00:51:51,610 --> 00:51:57,309  
potent neurotoxin and we would be seeing

1272  
00:51:54,369 --> 00:51:58,900  
huge amounts and health problems related

1273  
00:51:57,309 --> 00:52:00,969  
to because you know the effect of

1274  
00:51:58,900 --> 00:52:02,650  
neurotoxins are fairly obvious really

1275  
00:52:00,969 --> 00:52:04,539  
they just like looking at bad teeth I

1276  
00:52:02,650 --> 00:52:06,220  
know what I think is most most upsetting

1277  
00:52:04,539 --> 00:52:07,869  
to me one of the things I noticed when

1278  
00:52:06,219 --> 00:52:10,299  
we the whole family went up to

1279  
00:52:07,869 --> 00:52:12,339  
Queensland to to ken's to see the solar

1280  
00:52:10,300 --> 00:52:15,600  
eclipse one of the things that struck me

1281  
00:52:12,340 --> 00:52:15,600  
was that there's a fairly large

1282  
00:52:16,199 --> 00:52:20,469  
aboriginal population there that are

1283

00:52:18,400 --> 00:52:22,570  
clearly very poor I'm not sure all of

1284  
00:52:20,469 --> 00:52:24,099  
them are over this koala I'm talking

1285  
00:52:22,570 --> 00:52:28,590  
specifically about ones that are clearly

1286  
00:52:24,099 --> 00:52:31,569  
porn probably live in the streets and

1287  
00:52:28,590 --> 00:52:34,720  
really probably don't have much access

1288  
00:52:31,570 --> 00:52:38,260  
to medical care they and their children

1289  
00:52:34,719 --> 00:52:41,679  
are the ones who really need that in

1290  
00:52:38,260 --> 00:52:44,380  
order to avoid the void problems that

1291  
00:52:41,679 --> 00:52:47,679  
they are not going to be able to decide

1292  
00:52:44,380 --> 00:52:50,380  
and pay for for Medicaid this kind of

1293  
00:52:47,679 --> 00:52:52,210  
what it's medication right Florida's

1294  
00:52:50,380 --> 00:52:54,640  
medication now so they're not going to

1295  
00:52:52,210 --> 00:52:57,250  
be able to pay for it so what that means

1296  
00:52:54,639 --> 00:52:58,750  
is that they are the ones who will

1297  
00:52:57,250 --> 00:53:00,639

suffer they are the ones who need that

1298

00:52:58,750 --> 00:53:03,010

help more than anyone else in there want

1299

00:53:00,639 --> 00:53:05,199

me though the thing is also you know

1300

00:53:03,010 --> 00:53:09,010

dental health is not just about the

1301

00:53:05,199 --> 00:53:11,529

cosmetic you know having bad teeth you

1302

00:53:09,010 --> 00:53:13,420

know poor dental health has a lot of

1303

00:53:11,530 --> 00:53:16,900

impact on health in other ways as well

1304

00:53:13,420 --> 00:53:18,940

as obvious a strong link between

1305

00:53:16,900 --> 00:53:21,369

gingivitis and heart disease there's

1306

00:53:18,940 --> 00:53:24,670

there's all kinds of reason plus you

1307

00:53:21,369 --> 00:53:29,619

know poor poor dental dental health is a

1308

00:53:24,670 --> 00:53:31,960

major major issue in terms of the sort

1309

00:53:29,619 --> 00:53:33,250

of quality of life so it is social

1310

00:53:31,960 --> 00:53:36,099

impacts akin it can be an impact on

1311

00:53:33,250 --> 00:53:38,679

getting a job on all sides now of course

1312  
00:53:36,099 --> 00:53:39,759  
we make jokes about the deep north and

1313  
00:53:38,679 --> 00:53:41,799  
all that sort of thing of course it's

1314  
00:53:39,760 --> 00:53:43,180  
full of very sound people up there of

1315  
00:53:41,800 --> 00:53:46,600  
course wonderful people intelligent

1316  
00:53:43,179 --> 00:53:48,219  
people but it's just it's obviously in

1317  
00:53:46,599 --> 00:53:49,960  
every group of people no matter where

1318  
00:53:48,219 --> 00:53:50,829  
you are north south east west you get

1319  
00:53:49,960 --> 00:53:53,079  
some crackpots

1320  
00:53:50,829 --> 00:53:54,759  
yeah that's what I guess what we can say

1321  
00:53:53,079 --> 00:53:56,590  
that some of them some of them get

1322  
00:53:54,760 --> 00:54:01,660  
elected department how about we hit down

1323  
00:53:56,590 --> 00:54:06,450  
cell yes so um I just came back from

1324  
00:54:01,659 --> 00:54:11,049  
melvin really good I was really wet dumb

1325  
00:54:06,449 --> 00:54:14,109  
and we had on the weekend of the it was

1326  
00:54:11,050 --> 00:54:16,150  
on the 9th of february I was the great

1327  
00:54:14,110 --> 00:54:18,370  
ocean road skeptic am I love skip the

1328  
00:54:16,150 --> 00:54:21,519  
campuses so much fun we had a lovely one

1329  
00:54:18,369 --> 00:54:23,230  
a year ago and macfag and the rest of

1330  
00:54:21,519 --> 00:54:25,809  
the great ocean road crowd put on a

1331  
00:54:23,230 --> 00:54:29,500  
really lovely event I think there were

1332  
00:54:25,809 --> 00:54:32,820  
about 30 people attending same venue as

1333  
00:54:29,500 --> 00:54:36,579  
last time just gorgeous spot for it and

1334  
00:54:32,820 --> 00:54:39,730  
we heard some really nice talks Steve

1335  
00:54:36,579 --> 00:54:43,059  
Roberts skaters talk about the water

1336  
00:54:39,730 --> 00:54:45,159  
dividing college so and a lot of adam

1337  
00:54:43,059 --> 00:54:47,199  
van langeland birds lovely students in a

1338  
00:54:45,159 --> 00:54:49,329  
Sabbath gave us a fantastic talk I was

1339  
00:54:47,199 --> 00:54:51,579  
wishes yeah she gave a really lovely

1340

00:54:49,329 --> 00:54:54,989  
talk about her experiences of skepticism

1341  
00:54:51,579 --> 00:54:58,210  
and it was just great to see you know

1342  
00:54:54,989 --> 00:55:00,069  
you know young people up there who are

1343  
00:54:58,210 --> 00:55:03,039  
just so passionate about it and I think

1344  
00:55:00,070 --> 00:55:05,559  
she'll be fantastic and one of the

1345  
00:55:03,039 --> 00:55:07,029  
actually and I and I have to say one

1346  
00:55:05,559 --> 00:55:10,360  
thing that we did which I really

1347  
00:55:07,030 --> 00:55:15,550  
encourage other skeptic amps to do Lucas

1348  
00:55:10,360 --> 00:55:19,329  
Randall actually facilitated around sort

1349  
00:55:15,550 --> 00:55:21,820  
of like a roundtable discussion and the

1350  
00:55:19,329 --> 00:55:26,349  
topic of the discussion was around you

1351  
00:55:21,820 --> 00:55:29,050  
know the issues of diplomacy and fill

1352  
00:55:26,349 --> 00:55:30,819  
plates famous don't be a dick and we

1353  
00:55:29,050 --> 00:55:34,660  
just got into a wonderful discussion

1354  
00:55:30,820 --> 00:55:37,870

about how to do skepticism in terms of

1355

00:55:34,659 --> 00:55:41,289

how we approach people how we deal with

1356

00:55:37,869 --> 00:55:42,789

each other and and and you know whether

1357

00:55:41,289 --> 00:55:45,369

whether or not we should always be nice

1358

00:55:42,789 --> 00:55:47,559

and it was just a really fantastic

1359

00:55:45,369 --> 00:55:49,829

opportunity for everyone to be heard and

1360

00:55:47,559 --> 00:55:52,630

people came out with some really great

1361

00:55:49,829 --> 00:55:55,239

points and also some great ideas about

1362

00:55:52,630 --> 00:55:56,559

things we can do in the future so um you

1363

00:55:55,239 --> 00:55:58,389

know thank you too Lucas for that it was

1364

00:55:56,559 --> 00:56:00,639

it was a great idea and I really

1365

00:55:58,389 --> 00:56:00,989

encourage other other skeptic camps to

1366

00:56:00,639 --> 00:56:02,549

try

1367

00:56:00,989 --> 00:56:05,368

same thing because it worked really well

1368

00:56:02,550 --> 00:56:08,100

it's great I wish to be that um but I

1369  
00:56:05,369 --> 00:56:09,960  
sadly as I spied the clock on the wall

1370  
00:56:08,099 --> 00:56:12,319  
over there it's the time our timers

1371  
00:56:09,960 --> 00:56:15,690  
right now I've got one little thing

1372  
00:56:12,320 --> 00:56:17,400  
that's all right before we go it's

1373  
00:56:15,690 --> 00:56:18,750  
actually more of a science story and it

1374  
00:56:17,400 --> 00:56:20,849  
just got in really excited because I

1375  
00:56:18,750 --> 00:56:23,340  
thought this was kind of cool um just as

1376  
00:56:20,849 --> 00:56:25,079  
good looking back there I know um so

1377  
00:56:23,340 --> 00:56:29,250  
this just came out to their fast spotted

1378  
00:56:25,079 --> 00:56:33,449  
on the BBC website Mark Zuckerberg and a

1379  
00:56:29,250 --> 00:56:37,400  
number of other people entre

1380  
00:56:33,449 --> 00:56:41,219  
entrepreneurs um are starting a

1381  
00:56:37,400 --> 00:56:44,039  
basically a researcher prize so every

1382  
00:56:41,219 --> 00:56:46,949  
year this year they have awarded 11

1383  
00:56:44,039 --> 00:56:51,509  
disease researchers 3 million dollars

1384  
00:56:46,949 --> 00:56:54,079  
each each and every year after this they

1385  
00:56:51,510 --> 00:56:57,180  
will be handing out that amount of money

1386  
00:56:54,079 --> 00:57:01,409  
25 researchers every year the good guy

1387  
00:56:57,179 --> 00:57:02,789  
which is just phenomenal and just

1388  
00:57:01,409 --> 00:57:04,920  
something you're going to see whatever

1389  
00:57:02,789 --> 00:57:06,960  
you like about Windows the work he does

1390  
00:57:04,920 --> 00:57:08,340  
too ah just incredible amount of the

1391  
00:57:06,960 --> 00:57:10,199  
work the work of the billet build

1392  
00:57:08,340 --> 00:57:13,050  
Melinda Gates Foundation have done for

1393  
00:57:10,199 --> 00:57:14,159  
for health for medical research just I

1394  
00:57:13,050 --> 00:57:15,900  
don't think we should give them a

1395  
00:57:14,159 --> 00:57:18,569  
skeptical zone ward maybe those I'm

1396  
00:57:15,900 --> 00:57:20,519  
enclosing just to give you an idea some

1397

00:57:18,570 --> 00:57:22,289  
of the witness for this year are

1398  
00:57:20,519 --> 00:57:24,179  
Cornelia Bargmann of Rockefeller

1399  
00:57:22,289 --> 00:57:27,960  
University for the genetics of neural

1400  
00:57:24,179 --> 00:57:29,669  
circuits and behavior louis county of

1401  
00:57:27,960 --> 00:57:31,380  
Weill Cornell Medical College for the

1402  
00:57:29,670 --> 00:57:34,829  
discovery of an enzyme and its role in

1403  
00:57:31,380 --> 00:57:36,750  
cancer metabolism another one is Eric

1404  
00:57:34,829 --> 00:57:39,179  
Lander of the Broad Institute of Harvard

1405  
00:57:36,750 --> 00:57:41,969  
and MIT for the discovery of ways to

1406  
00:57:39,179 --> 00:57:44,549  
identify human disease genes and another

1407  
00:57:41,969 --> 00:57:47,069  
one is shinya yamanaka of Kyoto

1408  
00:57:44,550 --> 00:57:48,869  
University and days don't institutes in

1409  
00:57:47,070 --> 00:57:50,309  
San Francisco for work for work on

1410  
00:57:48,869 --> 00:57:52,858  
developing artificially derived stem

1411  
00:57:50,309 --> 00:57:56,608

cells so this year they're giving out 11

1412

00:57:52,858 --> 00:57:59,969

of those 33 million dollars they're

1413

00:57:56,608 --> 00:58:02,340

handing it yeah it's not gonna Bly more

1414

00:57:59,969 --> 00:58:04,909

so that such so who is that Bill Gates

1415

00:58:02,340 --> 00:58:07,108

and okay

1416

00:58:04,909 --> 00:58:08,909

thank you you only mentioned Bill Gates

1417

00:58:07,108 --> 00:58:12,769

because it's not an example but it is

1418

00:58:08,909 --> 00:58:17,059

not Zuckerberg and the other ones are a

1419

00:58:12,769 --> 00:58:19,440

genetic genetics company founder sorry

1420

00:58:17,059 --> 00:58:25,500

founder of the genetics company 23andme

1421

00:58:19,440 --> 00:58:28,679

and watch cheeky and yeah and Sergey

1422

00:58:25,500 --> 00:58:30,300

Brin and co-founder of useful and yuri

1423

00:58:28,679 --> 00:58:33,000

milner who's a russian entrepreneur

1424

00:58:30,300 --> 00:58:34,650

they're the sort of the fall yuri milner

1425

00:58:33,000 --> 00:58:35,608

is actually one of the I think if I were

1426  
00:58:34,650 --> 00:58:37,829  
correctly is one of the biggest

1427  
00:58:35,608 --> 00:58:39,630  
investors in it was one of the biggest

1428  
00:58:37,829 --> 00:58:41,338  
early investors in facebook so he's

1429  
00:58:39,630 --> 00:58:43,619  
actually was rich when he started with

1430  
00:58:41,338 --> 00:58:46,769  
that he's always now a lot richer yeah

1431  
00:58:43,619 --> 00:58:48,510  
so I my god of the winners actually said

1432  
00:58:46,769 --> 00:58:50,579  
that she thought that was a practical

1433  
00:58:48,510 --> 00:58:52,619  
joke doesn't for people that just hand

1434  
00:58:50,579 --> 00:58:55,139  
out this amount of money you know for

1435  
00:58:52,619 --> 00:58:58,260  
more research you know I mean these days

1436  
00:58:55,139 --> 00:59:00,299  
people are crying out for research

1437  
00:58:58,260 --> 00:59:03,240  
funding you just ask oh right yeah grant

1438  
00:59:00,300 --> 00:59:04,740  
money is just thin on the ground no and

1439  
00:59:03,239 --> 00:59:07,409  
there's more and more things to research

1440  
00:59:04,739 --> 00:59:08,819  
with everybody oh absolutely and in fact

1441  
00:59:07,409 --> 00:59:10,799  
that that's a really important point

1442  
00:59:08,820 --> 00:59:13,019  
because as the world becomes more and

1443  
00:59:10,800 --> 00:59:14,880  
more complex there is just so much to

1444  
00:59:13,019 --> 00:59:16,920  
get in you know for the world to get its

1445  
00:59:14,880 --> 00:59:19,079  
teeth inch of you and not enough money

1446  
00:59:16,920 --> 00:59:20,700  
to go around sure if you're in Cannes

1447  
00:59:19,079 --> 00:59:23,039  
and you don't drink the fluoridated

1448  
00:59:20,699 --> 00:59:25,529  
water and you can't get your teeth into

1449  
00:59:23,039 --> 00:59:27,179  
anything but I've certainly got my teeth

1450  
00:59:25,530 --> 00:59:28,530  
into this thing tank tonight it's been

1451  
00:59:27,179 --> 00:59:30,179  
really nice to have another one guy

1452  
00:59:28,530 --> 00:59:32,190  
thank you for sitting in hope your son

1453  
00:59:30,179 --> 00:59:34,409  
back again Iran thank you for the use of

1454

00:59:32,190 --> 00:59:36,269  
your dungeon oh you're a swell coming

1455  
00:59:34,409 --> 00:59:38,309  
bounty it's very nice little room and

1456  
00:59:36,269 --> 00:59:40,079  
Joanne better thank you for coming along

1457  
00:59:38,309 --> 00:59:42,088  
thank you Richard I know the next thing

1458  
00:59:40,079 --> 00:59:44,639  
take it which I hope is not too far away

1459  
00:59:42,088 --> 00:59:45,679  
we don't have any glasses cuz we do we

1460  
00:59:44,639 --> 00:59:50,650  
do we do we do

1461  
00:59:45,679 --> 00:59:50,649  
you there now here we are folks cheers

1462  
01:00:01,190 --> 01:00:05,940  
yeah guys I was talking to Richard sauna

1463  
01:00:03,719 --> 01:00:08,369  
see today all right he said if we record

1464  
01:00:05,940 --> 01:00:10,289  
a trailer for our podcast skeptics with

1465  
01:00:08,369 --> 01:00:11,819  
a que he'd play it on their on their

1466  
01:00:10,289 --> 01:00:13,259  
show nice nice oven that's very generous

1467  
01:00:11,820 --> 01:00:15,000  
it's pretty good i'm not sure what we

1468  
01:00:13,260 --> 01:00:16,890

could do though I mean well suppose you

1469

01:00:15,000 --> 01:00:19,769

tell people all the shows about but it's

1470

01:00:16,889 --> 01:00:21,509

basic as this yeah but yeah but you know

1471

01:00:19,769 --> 01:00:23,130

we talk about science and skepticism and

1472

01:00:21,510 --> 01:00:24,240

things that's that's true as fuzzy you

1473

01:00:23,130 --> 01:00:26,130

mentioned the website address what

1474

01:00:24,239 --> 01:00:27,689

merseyside skeptics talk don't you care

1475

01:00:26,130 --> 01:00:29,280

yeah yeah I just like searches night

1476

01:00:27,690 --> 01:00:32,820

UN's oh and then we could end with like

1477

01:00:29,280 --> 01:00:36,890

a big song like the skeptics with ok but

1478

01:00:32,820 --> 01:00:36,890

no no no no don't don't do that

1479

01:00:47,009 --> 01:00:52,809

Richard I'm exhausted that was a big

1480

01:00:50,528 --> 01:00:55,588

effort wasn't it that the think tank

1481

01:00:52,809 --> 01:00:57,999

especially no no I'm just exhausted back

1482

01:00:55,588 --> 01:00:59,768

it's just bit a big day sweetie

1483  
01:00:57,998 --> 01:01:02,169  
hopefully now before before we wrap up

1484  
01:00:59,768 --> 01:01:04,778  
the shows Steph and I must say a big

1485  
01:01:02,170 --> 01:01:07,180  
thing and a big congratulations for a

1486  
01:01:04,778 --> 01:01:09,130  
big birthday you had our weekly and I

1487  
01:01:07,179 --> 01:01:10,899  
throw it on listeners I brought Stephin

1488  
01:01:09,130 --> 01:01:12,999  
the present you did you think I I

1489  
01:01:10,900 --> 01:01:14,769  
actually turned five because you've

1490  
01:01:12,998 --> 01:01:16,538  
given me a big bunch of marshmallows

1491  
01:01:14,768 --> 01:01:18,159  
over there long twisty marshman yeah

1492  
01:01:16,539 --> 01:01:20,980  
that's right i mean 10 of them each

1493  
01:01:18,159 --> 01:01:22,328  
which makes 5 times 10 good check it out

1494  
01:01:20,980 --> 01:01:24,460  
it didn't notice this when i bought it

1495  
01:01:22,329 --> 01:01:26,499  
they're fat-free england learn for it

1496  
01:01:24,460 --> 01:01:29,079  
are they vaccination for it i wonder

1497  
01:01:26,498 --> 01:01:32,139  
that's less wonder i've got ten sticks

1498  
01:01:29,079 --> 01:01:34,420  
of marshmallow for each of my five years

1499  
01:01:32,139 --> 01:01:36,879  
that I would normally be if I really ate

1500  
01:01:34,420 --> 01:01:39,608  
things like this so thank you very much

1501  
01:01:36,880 --> 01:01:43,568  
happy birthday me oh it's it's swell

1502  
01:01:39,608 --> 01:01:45,730  
it's depressing that was good it's great

1503  
01:01:43,568 --> 01:01:48,389  
and it's it's great to just be here part

1504  
01:01:45,730 --> 01:01:50,739  
of the zone again for another year yeah

1505  
01:01:48,389 --> 01:01:51,998  
let's just keep it going I think we

1506  
01:01:50,739 --> 01:01:53,679  
should end there give me some exciting

1507  
01:01:51,998 --> 01:01:56,018  
reports coming up from all around the

1508  
01:01:53,679 --> 01:01:58,149  
world soon because you are get your

1509  
01:01:56,018 --> 01:02:00,848  
heading off so yeah sure to Munich and

1510  
01:01:58,150 --> 01:02:04,028  
then Oslo then Manchester than the Czech

1511

01:02:00,849 --> 01:02:05,499  
Republic I'll try to I'll take my

1512  
01:02:04,028 --> 01:02:07,599  
microphone and thank you listeners by

1513  
01:02:05,498 --> 01:02:09,399  
the way I really should mention that I

1514  
01:02:07,599 --> 01:02:11,559  
said a couple of weeks ago I bought our

1515  
01:02:09,400 --> 01:02:13,210  
report at travis roy a new microphone or

1516  
01:02:11,559 --> 01:02:14,739  
issued angsting contributions by the

1517  
01:02:13,210 --> 01:02:17,380  
listeners your money goes back into the

1518  
01:02:14,739 --> 01:02:19,298  
show and I thought this is a really nice

1519  
01:02:17,380 --> 01:02:21,759  
microphone so i bought myself the same

1520  
01:02:19,298 --> 01:02:24,009  
one it's a zoom h1 it's a great little

1521  
01:02:21,759 --> 01:02:26,829  
microphone we're using it now so i

1522  
01:02:24,009 --> 01:02:28,449  
always have one a good night ready for

1523  
01:02:26,829 --> 01:02:30,099  
reports and just knee thing that happen

1524  
01:02:28,449 --> 01:02:31,449  
yeah yeah and it's actually talking

1525  
01:02:30,099 --> 01:02:33,009

about right now it's pretty nifty

1526

01:02:31,449 --> 01:02:34,480

because it's just got this one that you

1527

01:02:33,009 --> 01:02:35,920

set it up but then it's just cuz it's

1528

01:02:34,480 --> 01:02:38,920

one button just get bang yeah and

1529

01:02:35,920 --> 01:02:40,809

recording the quality is lovely so just

1530

01:02:38,920 --> 01:02:42,430

this is reminding our listeners that

1531

01:02:40,809 --> 01:02:44,528

when they chip in a little bit for the

1532

01:02:42,429 --> 01:02:46,419

skeptic zone it goes into you know

1533

01:02:44,528 --> 01:02:49,298

putting it together and putting it on

1534

01:02:46,420 --> 01:02:51,548

him but it also goes into really

1535

01:02:49,298 --> 01:02:52,960

valuable equipment that we use so thank

1536

01:02:51,548 --> 01:02:55,568

you very much thank you very much indeed

1537

01:02:52,960 --> 01:02:57,338

um I haven't got anything personally

1538

01:02:55,568 --> 01:02:58,090

myself so if anyone wants to send a bit

1539

01:02:57,338 --> 01:03:00,559

more money

1540  
01:02:58,090 --> 01:03:02,690  
I won't spend on equipment i'll probably

1541  
01:03:00,559 --> 01:03:05,659  
buy champagne and red wine with a bit

1542  
01:03:02,690 --> 01:03:08,389  
are you sure I i said i'm exhausted dies

1543  
01:03:05,659 --> 01:03:10,460  
i need to relax a great show another

1544  
01:03:08,389 --> 01:03:13,369  
great time thanks listeners and Richard

1545  
01:03:10,460 --> 01:03:16,400  
we will see you again very soon yeah and

1546  
01:03:13,369 --> 01:03:19,039  
even hopefully we'll be getting a big

1547  
01:03:16,400 --> 01:03:21,410  
reveal on the on the mystery mr. Freeman

1548  
01:03:19,039 --> 01:03:23,659  
here's the thingy that's why me up soon

1549  
01:03:21,409 --> 01:03:26,179  
that's the question what is solar flare

1550  
01:03:23,659 --> 01:03:27,109  
what is all of their I don't know I'm

1551  
01:03:26,179 --> 01:03:29,379  
going to wonder about that all week

1552  
01:03:27,110 --> 01:03:36,470  
Stefan Richard we'll see you next time

1553  
01:03:29,380 --> 01:03:41,450  
why you've been listening to the skeptic

1554  
01:03:36,469 --> 01:03:45,230  
zone visit our website at [www skeptics](http://www.skeptics)

1555  
01:03:41,449 --> 01:03:48,159  
on TV for comments contacts and extra

1556  
01:03:45,230 --> 01:03:48,159  
video reports