

Show 475

THE  
**SKEPTIC  
ZONE**  
PODCAST

[www.skepticzone.tv](http://www.skepticzone.tv)

26 November 2017



Richard - Maynard - Heidi

We join Maynard at the pre-convention drinks in Sydney. Skeptics from all over Australia and overseas crammed into one pub!

2017 Bent Spoon to NICM;  
Skeptic of the Year Christine Bayne

Blue Mountains Skeptics in the Pub

United action by Skeptics on anti-vax  
presentation – Sydney Council under fire



Dr Brad - Lara - Trish - Maynard

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

[Music]

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

welcome to the skeptic zone the podcast

3  
00:00:13,910 --> 00:00:11,840

from Australia for science and reason

4  
00:00:21,560 --> 00:00:13,920

[Music]

5  
00:00:27,660 --> 00:00:24,030

yes it's the skeptic zone podcast

6  
00:00:31,170 --> 00:00:27,670

episode number 475 for the 26th of

7  
00:00:36,560 --> 00:00:31,180

November 2017 richardsaunders here with

8  
00:00:39,750 --> 00:00:36,570

you from a warming up a slightly muggy

9  
00:00:42,840 --> 00:00:39,760

Sydney Australia 27 today I think is the

10  
00:00:46,259 --> 00:00:42,850

forecast coming up on this week's show

11  
00:00:47,820 --> 00:00:46,269

we take you back to well before the

12  
00:00:51,840 --> 00:00:47,830

Australian skeptics National Convention

13  
00:00:54,000 --> 00:00:51,850

just held last week and before the

14

00:00:56,069 --> 00:00:54,010

convention we had a big social gathering

15

00:00:59,940 --> 00:00:56,079

at the Occidental hotel here in Sydney

16

00:01:03,450 --> 00:00:59,950

and Wynyard where we crammed many

17

00:01:05,310 --> 00:01:03,460

skeptics into a into our room where we

18

00:01:06,630 --> 00:01:05,320

normally have skeptics in the pub and of

19

00:01:08,279 --> 00:01:06,640

course Maynard was there with his

20

00:01:10,410 --> 00:01:08,289

microphone running around the crowd

21

00:01:13,680 --> 00:01:10,420

getting thoughts and opinions on all

22

00:01:15,090 --> 00:01:13,690

sorts of matters joining Maynard for a

23

00:01:17,700 --> 00:01:15,100

quick chat are people like Heidi

24

00:01:20,850 --> 00:01:17,710

Robinson around Segev Joan better mood

25

00:01:22,080 --> 00:01:20,860

Trish hand dr. Brad Makai Jessica singer

26

00:01:25,440 --> 00:01:22,090

Beth place

27

00:01:27,899 --> 00:01:25,450

Paul Gibbs and a mixture of other people

28

00:01:29,490 --> 00:01:27,909

and that was a really good night that

29

00:01:30,750 --> 00:01:29,500

was everybody had a lot of fun that

30

00:01:33,960 --> 00:01:30,760

night it was just good to get together

31

00:01:36,390 --> 00:01:33,970

and have a social gathering before the

32

00:01:38,789 --> 00:01:36,400

convention after that it's a report on

33

00:01:40,590 --> 00:01:38,799

the skeptics Awards the Australian

34

00:01:43,350 --> 00:01:40,600

skeptics Awards that were handed out at

35

00:01:46,080 --> 00:01:43,360

the convention the bent spoon and the

36

00:01:47,580 --> 00:01:46,090

skeptic of the year then join us as we

37

00:01:49,920 --> 00:01:47,590

head up to the blue mountains -

38

00:01:52,020 --> 00:01:49,930

wentworth falls west of Sydney for the

39

00:01:55,890 --> 00:01:52,030

first Blue Mountains skeptics in the pub

40

00:01:57,679 --> 00:01:55,900

a quiet gathering at a local hotel where

41

00:02:01,950 --> 00:01:57,689

we chat to some of the locals about

42

00:02:03,380 --> 00:02:01,960

local issues what what are the skeptics

43

00:02:06,330 --> 00:02:03,390

thinking about up in the Blue Mountains

44

00:02:08,340 --> 00:02:06,340

west of Sydney and if you're interested

45

00:02:11,550 --> 00:02:08,350

to see where we were meeting I'll put a

46

00:02:13,289 --> 00:02:11,560

map link in this week's show notes then

47

00:02:17,789 --> 00:02:13,299

to round off the show a story that was

48

00:02:20,280 --> 00:02:17,799

very hot at the convention where the the

49

00:02:22,530 --> 00:02:20,290

enemies of reason we might say I think

50

00:02:24,750 --> 00:02:22,540

somebody was that Isaac Asimov called

51  
00:02:26,370 --> 00:02:24,760  
these people the enemies of reason the

52  
00:02:28,170 --> 00:02:26,380  
anti-vaccination crowd were using the

53  
00:02:30,260 --> 00:02:28,180  
City of Sydney Council's watts on

54  
00:02:33,670 --> 00:02:30,270  
website to promote an anti vaccination

55  
00:02:36,490 --> 00:02:33,680  
event and skeptical action

56  
00:02:39,910 --> 00:02:36,500  
over a very short period of time got

57  
00:02:42,399 --> 00:02:39,920  
that listing removed find out that story

58  
00:02:45,880 --> 00:02:42,409  
at the end of the show now here's some

59  
00:02:47,470 --> 00:02:45,890  
good news on the 19th of December may

60  
00:02:50,199 --> 00:02:47,480  
not in Tim Ferguson are having another

61  
00:02:52,509 --> 00:02:50,209  
live bunga bunga recording at the Herald

62  
00:02:53,979 --> 00:02:52,519  
Park Hotel I think it's called a very

63  
00:02:56,110 --> 00:02:53,989

Bunga Christmas or something like that

64

00:02:57,550 --> 00:02:56,120

if you want to come along last time we

65

00:03:00,849 --> 00:02:57,560

did that a few weeks ago was a lot of

66

00:03:03,399 --> 00:03:00,859

fun I just had Tamina calm day you for

67

00:03:05,110 --> 00:03:03,409

more details and if you're in Sydney on

68

00:03:07,440 --> 00:03:05,120

the 19th come along and be part of the

69

00:03:10,149 --> 00:03:07,450

live recording a lots of fun

70

00:03:12,339 --> 00:03:10,159

silliness craziness typical Maine Arden

71

00:03:13,869 --> 00:03:12,349

Tim thank you to those people who I

72

00:03:15,309 --> 00:03:13,879

chatted to me at the convention and

73

00:03:17,800 --> 00:03:15,319

asked me about Henrietta and Maude

74

00:03:19,660 --> 00:03:17,810

they're fine in fact they've just had

75

00:03:21,129 --> 00:03:19,670

their breakfast as I record this and

76

00:03:22,629 --> 00:03:21,139

they're normally at the door but they're

77

00:03:25,539 --> 00:03:22,639

not I think they're finishing off their

78

00:03:28,059 --> 00:03:25,549

breakfast and we've had them on a diet

79

00:03:30,369 --> 00:03:28,069

oh yes they've been on a bit of a diet

80

00:03:31,990 --> 00:03:30,379

and how do you weigh Katz to make sure

81

00:03:35,080 --> 00:03:32,000

that they're keeping up with their diet

82

00:03:38,680 --> 00:03:35,090

well we've discovered a way what we do

83

00:03:41,530 --> 00:03:38,690

is we put them into a shopping bag like

84

00:03:44,530 --> 00:03:41,540

one of the ones you can get these days

85

00:03:47,259 --> 00:03:44,540

which are sort of cloth or or something

86

00:03:49,390 --> 00:03:47,269

like that weed and they like jumping

87

00:03:53,050 --> 00:03:49,400

inside bags and then we use a luggage

88

00:03:55,659 --> 00:03:53,060

wire and we can weigh the cats and I'm

89

00:03:58,180 --> 00:03:55,669

pleased to say that they've lost a

90

00:04:00,280 --> 00:03:58,190

little bit of weight each which the vet

91

00:04:02,800 --> 00:04:00,290

said they should do because they love

92

00:04:04,270 --> 00:04:02,810

their food too much I think so there's a

93

00:04:06,819 --> 00:04:04,280

tip for cat lovers if you want to weigh

94

00:04:09,580 --> 00:04:06,829

your cat give a shopping bag and a

95

00:04:11,530 --> 00:04:09,590

luggage scale so that's enough for me at

96

00:04:13,030 --> 00:04:11,540

the moment I'm going to and I didn't get

97

00:04:14,860 --> 00:04:13,040

to do this last week because it was the

98

00:04:18,009 --> 00:04:14,870

live show of course I'm going to run

99

00:04:21,550 --> 00:04:18,019

downstairs and being the morning it's

100

00:04:22,330 --> 00:04:21,560

time for some some nice brown bread

101  
00:04:27,839 --> 00:04:22,340  
toast

102  
00:04:32,710 --> 00:04:27,849  
we have avocado and poached eggs and

103  
00:04:33,550 --> 00:04:32,720  
pepper and maybe some I'd better go out

104  
00:04:35,740 --> 00:04:33,560  
for all this

105  
00:04:37,960 --> 00:04:35,750  
well I'm contemplating exactly what I'm

106  
00:04:39,170 --> 00:04:37,970  
going to do I hope you enjoy for the

107  
00:04:54,040 --> 00:04:39,180  
skeptical Zone

108  
00:05:03,110 --> 00:04:59,030  
here's Maynard spooky action at a

109  
00:05:07,320 --> 00:05:05,160  
it's a big weekend for skeptic this

110  
00:05:08,580 --> 00:05:07,330  
weekend I am immediately on the scene as

111  
00:05:10,590 --> 00:05:08,590  
I heard that may be free drinks at the

112  
00:05:12,150 --> 00:05:10,600  
bar turns out I was wrong but still we

113  
00:05:13,410 --> 00:05:12,160

have people working hi here to give us

114

00:05:15,240 --> 00:05:13,420

drinks it's gonna be a big night we've

115

00:05:16,920 --> 00:05:15,250

got people from America we've got people

116

00:05:22,290 --> 00:05:16,930

from the UK all doing their big

117

00:05:23,310 --> 00:05:22,300

skeptical thing I met The Vow Richard

118

00:05:25,380 --> 00:05:23,320

Saunders hi rich it gonna be a big

119

00:05:27,150 --> 00:05:25,390

weekend it's already a big weekend me

120

00:05:28,170 --> 00:05:27,160

not and he hasn't even started I want to

121

00:05:29,880 --> 00:05:28,180

talk to you cuz there's some people here

122

00:05:31,290 --> 00:05:29,890

from South Australia buggy these people

123

00:05:34,290 --> 00:05:31,300

in the Rust Belt woman's last time you

124

00:05:34,860 --> 00:05:34,300

went to the Rust Belt he's wearing a

125

00:05:37,890 --> 00:05:34,870

Rust Belt

126

00:05:39,510 --> 00:05:37,900

well it wasn't who've we got here my

127

00:05:41,880 --> 00:05:39,520

name's Paul Gibbs I'm from Peru and

128

00:05:43,710 --> 00:05:41,890

South Australia and and Beth place same

129

00:05:45,150 --> 00:05:43,720

Canary since Australia's what do you

130

00:05:47,040 --> 00:05:45,160

guys do in Peru you said it's a sheep

131

00:05:50,490 --> 00:05:47,050

area what do you do there I actually

132

00:05:54,360 --> 00:05:50,500

work on a spud farm oh wow yeah wow

133

00:05:55,800 --> 00:05:54,370

that's kind of cool yes sometimes yeah

134

00:05:57,900 --> 00:05:55,810

and what do you do that

135

00:06:00,120 --> 00:05:57,910

I work at be on the run service station

136

00:06:01,950 --> 00:06:00,130

all right oh wow you do not get the

137

00:06:03,180 --> 00:06:01,960

nightshift do you no I did that for two

138

00:06:04,860 --> 00:06:03,190

years that was enough for me thank you

139

00:06:07,170 --> 00:06:04,870

yes actually here's something how

140

00:06:09,240 --> 00:06:07,180

terrifying is doing the night shift at a

141

00:06:11,310 --> 00:06:09,250

24-hour service station in rural South

142

00:06:12,930 --> 00:06:11,320

Australia it's not so bad luckily you

143

00:06:15,420 --> 00:06:12,940

only get some random drunks we've only

144

00:06:16,860 --> 00:06:15,430

had one real problem Wow okay well one's

145

00:06:19,320 --> 00:06:16,870

all you need but I'm glad you did well

146

00:06:20,850 --> 00:06:19,330

then now you're you've you've been

147

00:06:22,140 --> 00:06:20,860

dragged along as a fellow traveler here

148

00:06:23,820 --> 00:06:22,150

you're the one that's done the dragging

149

00:06:27,090 --> 00:06:23,830

why have you decided to come to skeptic

150

00:06:29,550 --> 00:06:27,100

on this year I had to come and explore

151

00:06:32,490 --> 00:06:29,560

I'm you know from the outback and

152

00:06:34,890 --> 00:06:32,500

there's not a lot out there so we had to

153

00:06:36,930 --> 00:06:34,900

come and discover the rest of the world

154

00:06:38,880 --> 00:06:36,940

again I see where everybody else comes

155

00:06:42,000 --> 00:06:38,890

and does things you know the thing that

156

00:06:43,830 --> 00:06:42,010

I have to ask you if my friend Jay cats

157

00:06:45,990 --> 00:06:43,840

often speaks to people he gets out into

158

00:06:47,880 --> 00:06:46,000

the bush and that he says that there's a

159

00:06:49,770 --> 00:06:47,890

in the wider community in the output

160

00:06:51,300 --> 00:06:49,780

outback there's a great belief in the

161

00:06:52,380 --> 00:06:51,310

paranormal because they kind of see it

162

00:06:54,540 --> 00:06:52,390

every day but they just get on with

163

00:06:57,180 --> 00:06:54,550

their work you what do you think's going

164

00:06:59,640 --> 00:06:57,190

on there um there's a big belief in the

165

00:07:02,370 --> 00:06:59,650

outback but I think it's because nobody

166

00:07:02,970 --> 00:07:02,380

questions it it's the grandfather told

167

00:07:05,880 --> 00:07:02,980

him about it

168

00:07:08,760 --> 00:07:05,890

why would you question that like what

169

00:07:12,570 --> 00:07:10,680

what kind of a person argues with their

170

00:07:15,210 --> 00:07:12,580

grandfather about something that

171

00:07:18,030 --> 00:07:15,220

grandfather saw with their own eyes um

172

00:07:21,870 --> 00:07:18,040

we don't do it we just accept it and I'm

173

00:07:23,939 --> 00:07:21,880

about questioning everything so even if

174

00:07:25,439 --> 00:07:23,949

my grandfather says to me oh look you

175

00:07:27,750 --> 00:07:25,449

know we were going to sell the house

176

00:07:30,600 --> 00:07:27,760

once but then the measurements for

177

00:07:32,400 --> 00:07:30,610

kilometers tomorrow's all changed over

178

00:07:35,760 --> 00:07:32,410

we realize we live too far out of town

179

00:07:37,620 --> 00:07:35,770

to sell the house and I accepted that

180

00:07:39,180 --> 00:07:37,630

for years as a child they didn't sell

181

00:07:41,879 --> 00:07:39,190

the house because suddenly they live too

182

00:07:43,680 --> 00:07:41,889

far out of town nobody would buy it they

183

00:07:45,090 --> 00:07:43,690

live the same distance out of town but I

184

00:07:47,670 --> 00:07:45,100

never thought about it because my

185

00:07:50,190 --> 00:07:47,680

grandfather told me you know sort that

186

00:07:52,680 --> 00:07:50,200

it's that mentality and what's your

187

00:07:55,500 --> 00:07:52,690

interest in skepticism I was religious I

188

00:07:57,180 --> 00:07:55,510

was brought up religious but when I was

189

00:07:59,219 --> 00:07:57,190

about 50 and I sort of figured out

190

00:08:01,800 --> 00:07:59,229

everything was a bit wrong so I talked

191

00:08:03,810 --> 00:08:01,810

to the priest but I'm just I was

192

00:08:05,460 --> 00:08:03,820

accepted as an atheist I told my priest

193

00:08:07,140 --> 00:08:05,470

and he was fine about it my parents were

194

00:08:08,790 --> 00:08:07,150

crying about it so I just went on like

195

00:08:10,950 --> 00:08:08,800

that I've never really fought it because

196

00:08:12,690 --> 00:08:10,960

I've never had to did you have a D

197

00:08:14,190 --> 00:08:12,700

conversion moment there was a moment

198

00:08:16,140 --> 00:08:14,200

where all the evidence added up and you

199

00:08:20,340 --> 00:08:16,150

went hang on a minute do you remember

200

00:08:22,980 --> 00:08:20,350

what that was the dynasty because they

201  
00:08:24,750 --> 00:08:22,990  
told you they didn't exist or Jesus but

202  
00:08:26,879 --> 00:08:24,760  
you can see that there are dinosaurs

203  
00:08:28,680 --> 00:08:26,889  
because of the fossils so obviously it

204  
00:08:29,940 --> 00:08:28,690  
didn't happen so that's when I pretty

205  
00:08:32,040 --> 00:08:29,950  
much went ruled this that's an obvious

206  
00:08:33,659 --> 00:08:32,050  
hole and then I kept finding obvious

207  
00:08:36,180 --> 00:08:33,669  
holes and I told my priests and he said

208  
00:08:37,949 --> 00:08:36,190  
well that's what you believe so that's

209  
00:08:39,269 --> 00:08:37,959  
what you believe so I told my mom I

210  
00:08:41,640 --> 00:08:39,279  
don't want to go to church anymore and

211  
00:08:42,930 --> 00:08:41,650  
she said that was fun that's cool

212  
00:08:44,550 --> 00:08:42,940  
because sometimes parents can be tough

213  
00:08:46,290 --> 00:08:44,560

particularly Christmas dinner yeah mom

214

00:08:48,660 --> 00:08:46,300

was very good she's very accepting that

215

00:08:51,750 --> 00:08:48,670

we're not really just at all he's not

216

00:08:52,860 --> 00:08:51,760

fuss about it at all top line atheists

217

00:08:54,870 --> 00:08:52,870

around the world to meet here this

218

00:08:57,000 --> 00:08:54,880

weekend is there any particular talk

219

00:08:58,980 --> 00:08:57,010

you're looking forward to going to I'm

220

00:09:02,400 --> 00:08:58,990

looking forward to Cara Santa Maria and

221

00:09:05,070 --> 00:09:02,410

dr. Karl of course an Australian classic

222

00:09:06,990 --> 00:09:05,080

you know he's like a fine wine I think

223

00:09:08,100 --> 00:09:07,000

he just gets better with age you said

224

00:09:09,570 --> 00:09:08,110

you used to listen to me back on the

225

00:09:10,949 --> 00:09:09,580

radio back in the day and of course dr.

226

00:09:12,660 --> 00:09:10,959

Cole was on triple j when we went

227

00:09:14,790 --> 00:09:12,670

national as well yeah I've been

228

00:09:17,530 --> 00:09:14,800

listening to dr. Carlin the radio four

229

00:09:21,310 --> 00:09:17,540

it'll be close to 20 years now

230

00:09:24,069 --> 00:09:21,320

you know and yeah he just opened my eyes

231

00:09:27,400 --> 00:09:24,079

to a new world week by week hour at a

232

00:09:29,590 --> 00:09:27,410

time and it slowly chipped away and over

233

00:09:31,360 --> 00:09:29,600

the past 10 years only questions for him

234

00:09:33,129 --> 00:09:31,370

you've got any scientific questions or

235

00:09:34,629 --> 00:09:33,139

of a doctoring nature you should rev

236

00:09:36,699 --> 00:09:34,639

them up cause dr. Karl's happy to take

237

00:09:38,019 --> 00:09:36,709

him on the spot you know yeah is there

238

00:09:39,519 --> 00:09:38,029

anything you actually want to experience

239

00:09:40,870 --> 00:09:39,529

this weekend since you've been dragged

240

00:09:50,069 --> 00:09:40,880

along here you might as well have a

241

00:09:53,199 --> 00:09:50,079

request of some sort I can't fight it

242

00:09:55,120 --> 00:09:53,209

great sitting on early information I

243

00:09:57,490 --> 00:09:55,130

want to know what is real a few people I

244

00:10:02,259 --> 00:09:57,500

actually like ancient aliens I love that

245

00:10:05,350 --> 00:10:02,269

show I read the erich von daniken was

246

00:10:11,340 --> 00:10:05,360

fantastic I can see you guys are losing

247

00:10:14,949 --> 00:10:13,660

everybody's gathering all the people are

248

00:10:17,019 --> 00:10:14,959

rushing everyone's hushing everyone's

249

00:10:20,559 --> 00:10:17,029

flushing their alcohol at the bar who's

250

00:10:23,379 --> 00:10:20,569

we got here are you excited about doing

251  
00:10:25,449 --> 00:10:23,389  
a live show tomorrow I am so excited I'm

252  
00:10:28,210 --> 00:10:25,459  
probably a little bit underprepared but

253  
00:10:29,620 --> 00:10:28,220  
yes I'm very excited I mean the last

254  
00:10:31,360 --> 00:10:29,630  
time you did bomb I think witches was at

255  
00:10:34,960 --> 00:10:31,370  
a skeptics in the pub you were yelling

256  
00:10:36,850 --> 00:10:34,970  
and exciting you go nuts you've gone

257  
00:10:39,340 --> 00:10:36,860  
crazy I think I had those chemtrail

258  
00:10:42,329 --> 00:10:39,350  
signs with me didn't know yeah yeah and

259  
00:10:44,740 --> 00:10:42,339  
I promise to give you one I must stop

260  
00:10:47,139 --> 00:10:44,750  
where we get round about what is the big

261  
00:10:51,819 --> 00:10:47,149  
whoo up north of the moment around the

262  
00:10:56,850 --> 00:10:51,829  
rivers area well it's always vaccination

263  
00:10:59,920 --> 00:10:56,860

isn't it some new signs about something

264

00:11:02,139 --> 00:10:59,930

no well no there's a there's a new field

265

00:11:03,850 --> 00:11:02,149

coming out called ed I can't remember

266

00:11:06,689 --> 00:11:03,860

it's caught it's about homeopathy and

267

00:11:09,189 --> 00:11:06,699

they're Blackmore's actually is

268

00:11:11,679 --> 00:11:09,199

sponsoring and I think to show at a

269

00:11:13,679 --> 00:11:11,689

local bar and cinema in a couple of

270

00:11:16,449 --> 00:11:13,689

weeks time so I might pop along to that

271

00:11:27,040 --> 00:11:16,459

I know Blackmore's two vitamins do they

272

00:11:28,240 --> 00:11:27,050

do homeopathy products as well like must

273

00:11:29,949 --> 00:11:28,250

always come up as one of the most

274

00:11:31,509 --> 00:11:29,959

trusted Australian companies whenever

275

00:11:33,189 --> 00:11:31,519

the new brands survey is that I find

276

00:11:35,590 --> 00:11:33,199

that's interesting but their museums as

277

00:11:37,990 --> 00:11:35,600

well you know it's a huge market isn't

278

00:11:40,179 --> 00:11:38,000

it supplements and vitamins and and

279

00:11:42,220 --> 00:11:40,189

they're making the most out of it aren't

280

00:11:44,829 --> 00:11:42,230

they they're they're making a buck have

281

00:11:46,870 --> 00:11:44,839

you actually ever taken at the moment

282

00:11:48,340 --> 00:11:46,880

I'm taking a vitamin b1 that dissolves

283

00:11:50,350 --> 00:11:48,350

in the morning because I like the fizzy

284

00:11:52,059 --> 00:11:50,360

color and it makes it it feels like it's

285

00:11:53,829 --> 00:11:52,069

something pharmaceutical and evil going

286

00:11:56,559 --> 00:11:53,839

on because it fizzes and I drink it my

287

00:11:58,269 --> 00:11:56,569

go yeah and it's especially a very good

288

00:12:02,139 --> 00:11:58,279

placebo effect when you've got a

289

00:12:04,030 --> 00:12:02,149

hangover maintaining the perceiver hey I

290

00:12:06,400 --> 00:12:04,040

don't know if it is or not but it

291

00:12:07,990 --> 00:12:06,410

certainly makes me feel better right

292

00:12:09,189 --> 00:12:08,000

it's not like just taking a tablet

293

00:12:11,920 --> 00:12:09,199

you've got to do an action and it's

294

00:12:14,470 --> 00:12:11,930

almost like oh now what is it before

295

00:12:17,590 --> 00:12:14,480

they had chemistry it was like ARCA and

296

00:12:18,910 --> 00:12:17,600

was it when you on it's almost like when

297

00:12:25,629 --> 00:12:18,920

you're summoning the metals are they

298

00:12:27,610 --> 00:12:25,639

used to me it's like vitamin alchemy up

299

00:12:29,139 --> 00:12:27,620

your nose and all that sort of stuff it

300

00:12:31,449 --> 00:12:29,149

makes you feel like it's really doing

301

00:12:32,980 --> 00:12:31,459

something you know that I'm actually

302

00:12:34,360 --> 00:12:32,990

doing something with real farmer I know

303

00:12:36,370 --> 00:12:34,370

we have a lot of Americans that have

304

00:12:38,170 --> 00:12:36,380

flown a long way here today I know Eli

305

00:12:39,879 --> 00:12:38,180

Baz Nick and Tom and Cecil will be tired

306

00:12:41,650 --> 00:12:39,889

so on behalf of the Australian

307

00:12:43,120 --> 00:12:41,660

Government our socialized medicine I've

308

00:12:45,759 --> 00:12:43,130

brought them some some ritalin

309

00:12:47,379 --> 00:12:45,769

that will keep and I hope that will help

310

00:12:49,179 --> 00:12:47,389

them through the show tomorrow it's the

311

00:12:50,740 --> 00:12:49,189

least we could do also I could rub it in

312

00:12:52,660 --> 00:12:50,750

their face because we can get 200 for

313

00:12:52,970 --> 00:12:52,670

ten dollars and it's cost 3,000 over

314

00:12:54,769 --> 00:12:52,980

there

315

00:12:56,689 --> 00:12:54,779

probably yeah well as long as he didn't

316

00:12:59,350 --> 00:12:56,699

bring them some horny goat weed because

317

00:13:04,100 --> 00:12:59,360

I don't think they need any of that

318

00:13:05,420 --> 00:13:04,110

Cecil is a horny guy yes we'll look

319

00:13:06,889 --> 00:13:05,430

forward to submitting these guys and I'm

320

00:13:09,769 --> 00:13:06,899

gonna hold the pack it up and wave it at

321

00:13:11,540 --> 00:13:09,779

them as they arrive absolutely I think

322

00:13:14,150 --> 00:13:11,550

it's about time the Americans learnt the

323

00:13:16,970 --> 00:13:14,160

actual pointy end of socialized medicine

324

00:13:18,500 --> 00:13:16,980

oh yeah it's high time I can't wait for

325

00:13:21,439 --> 00:13:18,510

them to arrive either because we've got

326

00:13:23,840 --> 00:13:21,449

a lot to teach them about and especially

327

00:13:24,980 --> 00:13:23,850

with our socialized medicine you must be

328

00:13:27,170 --> 00:13:24,990

happy that a lot of stuff the government

329

00:13:29,240 --> 00:13:27,180

is subsidizing has been removed from

330

00:13:31,310 --> 00:13:29,250

ones that aren't of proven efficacy

331

00:13:33,980 --> 00:13:31,320

recently how good is that

332

00:13:37,370 --> 00:13:33,990

if only they had have added chiropractic

333

00:13:38,990 --> 00:13:37,380

to that list but we can't complain well

334

00:13:40,460 --> 00:13:39,000

Chiropractic is a bit mixed because

335

00:13:42,650 --> 00:13:40,470

there's some chiropractors that follow

336

00:13:43,480 --> 00:13:42,660

different paths isn't it that's exactly

337

00:13:45,530 --> 00:13:43,490

right

338

00:13:48,590 --> 00:13:45,540

there are some there are some

339

00:13:50,629 --> 00:13:48,600

chiropractors that are practicing within

340

00:13:52,879 --> 00:13:50,639

the scope of their abilities and within

341

00:13:55,759 --> 00:13:52,889

the scope of evidence-based practice but

342

00:13:57,920 --> 00:13:55,769

there are still so many out there

343

00:14:00,800 --> 00:13:57,930

what's that Bowen technique that seems a

344

00:14:03,110 --> 00:14:00,810

bit different I don't know I don't

345

00:14:04,910 --> 00:14:03,120

remember I can't remember what's Bo and

346

00:14:08,300 --> 00:14:04,920

what's wrong thing what's this was there

347

00:14:10,280 --> 00:14:08,310

they all kind of you know go into the

348

00:14:12,170 --> 00:14:10,290

same category after all I'm gonna say

349

00:14:14,230 --> 00:14:12,180

one thing I enjoy after a big night of

350

00:14:16,790 --> 00:14:14,240

skip just skip to King

351

00:14:19,460 --> 00:14:16,800

it's not well I do like a bit a role

352

00:14:21,050 --> 00:14:19,470

thing but uh-huh but I like getting home

353

00:14:23,480 --> 00:14:21,060

I like sitting down I like watching

354

00:14:25,250 --> 00:14:23,490

myself a bit of ancient aliens I like a

355

00:14:27,259 --> 00:14:25,260

bit of the guy with the the Theo Kath

356

00:14:29,389 --> 00:14:27,269

Argus with the wacky hair telling me

357

00:14:31,040 --> 00:14:29,399

without any evidence at all that there

358

00:14:32,600 --> 00:14:31,050

was spaceman landing on the Nazca

359

00:14:34,579 --> 00:14:32,610

plateau I love that kind of stuff and I

360

00:14:36,860 --> 00:14:34,589

know at night I go yeah that seems like

361

00:14:38,780 --> 00:14:36,870

such a clever yeah well why wouldn't

362

00:14:40,870 --> 00:14:38,790

they I think to myself in the India but

363

00:14:43,370 --> 00:14:40,880

in the clear light of day hmm

364

00:14:46,580 --> 00:14:43,380

I've heard you talk about ancient aliens

365

00:14:49,640 --> 00:14:46,590

of it for and I've never seen it has

366

00:14:52,760 --> 00:14:49,650

been nine to nine series of it okay well

367

00:14:54,650 --> 00:14:52,770

maybe you can send me the link to one of

368

00:14:58,340 --> 00:14:54,660

the best and I'd love to check it out

369

00:14:59,960 --> 00:14:58,350

the only skeptical show info in in terms

370

00:15:03,080 --> 00:14:59,970

of popularity that could be compared to

371

00:15:07,220 --> 00:15:03,090

it would be Mythbusters what yes it's

372

00:15:08,330 --> 00:15:07,230

ancient aliens it's a big deal yeah okay

373

00:15:13,910 --> 00:15:08,340

I'll believe that when I say it I'm

374

00:15:15,260 --> 00:15:13,920

skeptical hey look look at some very oh

375

00:15:17,270 --> 00:15:15,270

you come on to skeptics and there's a

376

00:15:19,730 --> 00:15:17,280

guy talking microphones who we got here

377

00:15:21,620 --> 00:15:19,740

Paul Roberts and you're you are now a

378

00:15:23,360 --> 00:15:21,630

skeptic zone listener and you're

379

00:15:25,640 --> 00:15:23,370

catching up on the episodes whatever so

380

00:15:27,050 --> 00:15:25,650

do you up to I couldn't even tell you at

381

00:15:29,000 --> 00:15:27,060

the moment like I'm working my way

382

00:15:32,120 --> 00:15:29,010

through the back catalogue there's a lot

383

00:15:33,860 --> 00:15:32,130

to get through and you know I have no

384

00:15:35,390 --> 00:15:33,870

idea so we'll drag you into this show

385

00:15:38,060 --> 00:15:35,400

why'd you go hey I should be looking

386

00:15:40,790 --> 00:15:38,070

this was it was it a Heidi well no I I

387

00:15:43,370 --> 00:15:40,800

came to the 2012 skeptic on I haven't

388

00:15:45,830 --> 00:15:43,380

been for a few years really what drag

389

00:15:47,870 --> 00:15:45,840

mean probably is the live podcast from

390

00:15:49,310 --> 00:15:47,880

the scathing atheist I listen to them

391

00:15:50,390 --> 00:15:49,320

I'm up to date with them not just

392

00:15:52,590 --> 00:15:50,400

getting so and I love tonight with

393

00:15:54,990 --> 00:15:52,600

scaling atheist though and yeah

394

00:15:57,240 --> 00:15:55,000

a bit of a fan of their podcast welcome

395

00:15:58,980 --> 00:15:57,250

I've got riddle in here for Eli Baz Nick

396

00:16:01,710 --> 00:15:58,990

because we know he's been on a long

397

00:16:04,440 --> 00:16:01,720

flight he's gonna need a bit of a help

398

00:16:08,910 --> 00:16:04,450

I feel like Eli posnick on ritalin is

399

00:16:10,560 --> 00:16:08,920

not a good plan but you know it could be

400

00:16:12,630 --> 00:16:10,570

fun so let's go for amen

401  
00:16:14,280 --> 00:16:12,640  
are you begging for personal choice are

402  
00:16:15,570 --> 00:16:14,290  
you here are you I'm not bagging

403  
00:16:17,790 --> 00:16:15,580  
personal choice I'm just worried about

404  
00:16:19,920 --> 00:16:17,800  
the you know the Occidental hotel and

405  
00:16:22,260 --> 00:16:19,930  
that's you know it's a good point don't

406  
00:16:23,490 --> 00:16:22,270  
get anything broken that's group will

407  
00:16:25,200 --> 00:16:23,500  
come and Cecil there I mean we do have

408  
00:16:28,140 --> 00:16:25,210  
time word the Cecil so we could say his

409  
00:16:30,590 --> 00:16:28,150  
name properly oh yeah I'm yeah the way

410  
00:16:34,080 --> 00:16:30,600  
Americans pronounce the name Cecil you

411  
00:16:36,060 --> 00:16:34,090  
know it's up there with I could care

412  
00:16:38,790 --> 00:16:36,070  
less things that annoy me about what

413  
00:16:41,550 --> 00:16:38,800

Americans say and aluminum odd tell me

414

00:16:44,600 --> 00:16:41,560

about it it's called aluminium because

415

00:16:46,500 --> 00:16:44,610

it's spelt aluminium correct correct

416

00:16:58,880 --> 00:16:46,510

yeah if you got a pet peeve about

417

00:17:03,540 --> 00:17:01,740

but I ran it's a really busy Friday

418

00:17:04,740 --> 00:17:03,550

night here it's the meet-and-greet for

419

00:17:06,210 --> 00:17:04,750

the first big night here as the

420

00:17:07,679 --> 00:17:06,220

president's hour how excited are you

421

00:17:11,340 --> 00:17:07,689

about how it's got off so far here with

422

00:17:13,050 --> 00:17:11,350

the skeptics excited you know what's

423

00:17:14,160 --> 00:17:13,060

your biggest worry about the weekend

424

00:17:15,750 --> 00:17:14,170

there's lots of things that could go

425

00:17:18,960 --> 00:17:15,760

wrong during a conference people

426  
00:17:20,850 --> 00:17:18,970  
complain people make bad smells things

427  
00:17:22,530 --> 00:17:20,860  
happen I'm particularly worried about

428  
00:17:25,860 --> 00:17:22,540  
the vegans complaining about the flavor

429  
00:17:28,380 --> 00:17:25,870  
of the lettuce ah yes the vegans are an

430  
00:17:29,760 --> 00:17:28,390  
amazing foot foot foot they pack a fair

431  
00:17:31,860 --> 00:17:29,770  
bit of punch for their numbers don't

432  
00:17:33,570 --> 00:17:31,870  
they they absolutely do usually with the

433  
00:17:35,070 --> 00:17:33,580  
complaints in particular you have a good

434  
00:17:36,540 --> 00:17:35,080  
time now tom and cecil seem to be

435  
00:17:38,790 --> 00:17:36,550  
enjoying themselves I have recommended

436  
00:17:41,130 --> 00:17:38,800  
to Cecil that he tried the Australian

437  
00:17:42,510 --> 00:17:41,140  
drink bandy and rum yeah I think they

438  
00:17:44,420 --> 00:17:42,520

should try everything that we have to

439

00:17:47,010 --> 00:17:44,430

offer

440

00:17:48,240 --> 00:17:47,020

Ill do have any like bostic's ritalin

441

00:17:49,830 --> 00:17:48,250

here is he here yet

442

00:17:52,560 --> 00:17:49,840

I don't believe he is I think they

443

00:17:54,480 --> 00:17:52,570

landed about now so oh really

444

00:17:56,580 --> 00:17:54,490

should be here in about an hour okay

445

00:17:58,260 --> 00:17:56,590

well as you know I'm not a doctor but I

446

00:18:00,180 --> 00:17:58,270

do have a prescription pad I'm not a

447

00:18:02,880 --> 00:18:00,190

doctor but in a skeptics conference

448

00:18:05,200 --> 00:18:02,890

really yeah

449

00:18:07,930 --> 00:18:05,210

well here's someone who's as far as

450

00:18:09,940 --> 00:18:07,940

holding Steve's be a go she has gold for

451

00:18:13,120 --> 00:18:09,950

Australia that's Joe Penna how I been

452

00:18:15,760 --> 00:18:13,130

how I know she is my favorite bum nurse

453

00:18:23,799 --> 00:18:15,770

although now your suspicion well you are

454

00:18:29,260 --> 00:18:23,809

you doing other things now the Kasich

455

00:18:32,950 --> 00:18:29,270

sort well of course that's where all the

456

00:18:40,210 --> 00:18:32,960

real money is tell me how has your lung

457

00:18:41,890 --> 00:18:40,220

work being in Melbourne I mean one would

458

00:18:43,240 --> 00:18:41,900

imagine it because cigarettes smokeless

459

00:18:44,919 --> 00:18:43,250

now that that would be less of the

460

00:18:59,380 --> 00:18:44,929

problem but they have a long tail of

461

00:19:01,540 --> 00:18:59,390

damage don't they and I think what's

462

00:19:04,419 --> 00:19:01,550

really interesting about lung cancer is

463

00:19:06,549 --> 00:19:04,429

it's actually in Australia it's one of

464

00:19:12,130 --> 00:19:06,559

the most common cancers with one of the

465

00:19:13,960 --> 00:19:12,140

highest death rate smokers but

466

00:19:16,690 --> 00:19:13,970

regardless of the reason that a person

467

00:19:19,510 --> 00:19:16,700

has lung cancer it's got a terrible

468

00:19:21,700 --> 00:19:19,520

stigma attached to it and I think that

469

00:19:23,500 --> 00:19:21,710

you know we have a problem with the fact

470

00:19:25,299 --> 00:19:23,510

that we have people blame people for the

471

00:19:27,669 --> 00:19:25,309

fact that when you did this and

472

00:19:30,490 --> 00:19:27,679

therefore look now you go lung cancer

473

00:19:32,950 --> 00:19:30,500

and I think no-one deserves to go

474

00:19:34,660 --> 00:19:32,960

through that experience because of you

475

00:19:35,440 --> 00:19:34,670

know we all we all do things that are

476  
00:19:38,410 --> 00:19:35,450  
not good for us

477  
00:19:39,779 --> 00:19:38,420  
mm-hmm but you know we have people who

478  
00:19:41,460 --> 00:19:39,789  
have

479  
00:19:44,609 --> 00:19:41,470  
lung cancers that are unrelated to

480  
00:19:45,779 --> 00:19:44,619  
smoking we I'm starting to meet people

481  
00:19:48,210 --> 00:19:45,789  
who have been diagnosed with

482  
00:19:50,639 --> 00:19:48,220  
mesothelioma so I'm starting to see kind

483  
00:19:52,619 --> 00:19:50,649  
of an effect of asbestos so it's quite

484  
00:19:56,820 --> 00:19:52,629  
new to me it's an area of oncology that

485  
00:19:59,310 --> 00:19:56,830  
I have is there a general reason why

486  
00:20:01,200 --> 00:19:59,320  
things become carcinogens for the lungs

487  
00:20:02,700 --> 00:20:01,210  
that are outside of cigarette smoke do

488  
00:20:18,259 --> 00:20:02,710

they know what irritation or whatever it

489

00:20:21,119 --> 00:20:18,269

is it does it what's been very

490

00:20:23,659 --> 00:20:21,129

game-changing in oncology research these

491

00:20:26,700 --> 00:20:23,669

days is we've moved away from

492

00:20:29,969 --> 00:20:26,710

chemotherapy agent so the difference is

493

00:20:32,310 --> 00:20:29,979

is that with chemotherapy it essentially

494

00:20:34,950 --> 00:20:32,320

doesn't necessarily target the cancer in

495

00:20:36,450 --> 00:20:34,960

the way a lot of the newer drugs do so

496

00:20:38,700 --> 00:20:36,460

we've got a lot of really interesting

497

00:20:42,089 --> 00:20:38,710

treatments that can target molecular

498

00:20:45,539 --> 00:20:42,099

changes that are found in certain types

499

00:20:47,550 --> 00:20:45,549

of cancers so it's been game-changing in

500

00:20:50,670 --> 00:20:47,560

terms of how we treat cancer

501  
00:20:52,200 --> 00:20:50,680  
so we can now run we can outrun Tesla

502  
00:20:54,920 --> 00:20:52,210  
rich you can tell us that a particular

503  
00:20:57,720 --> 00:20:54,930  
individual has a certain gene

504  
00:21:00,590 --> 00:20:57,730  
rearrangement and there will we know

505  
00:21:08,790 --> 00:21:00,600  
that their cancer is more likely to be

506  
00:21:11,880 --> 00:21:08,800  
responsive to means that if we can test

507  
00:21:14,120 --> 00:21:11,890  
early on and say your cancer is because

508  
00:21:16,680 --> 00:21:14,130  
you have this particular gene

509  
00:21:18,630 --> 00:21:16,690  
arrangement we know that you're not

510  
00:21:20,280 --> 00:21:18,640  
going to be responsive to this drug but

511  
00:21:25,980 --> 00:21:20,290  
you are going to be responsive to this

512  
00:21:28,020 --> 00:21:25,990  
drug it's because already moved into

513  
00:21:29,850 --> 00:21:28,030

this area literally seven seven or eight

514

00:21:33,210 --> 00:21:29,860

months ago so I'm still learning a lot

515

00:21:35,220 --> 00:21:33,220

but but it's fascinating so in the in

516

00:21:36,690 --> 00:21:35,230

the lung field it is it okay that I'm

517

00:21:44,760 --> 00:21:36,700

still sucking on the whipped-cream bulbs

518

00:21:45,900 --> 00:21:44,770

or not related lung cancer maybe it's

519

00:21:51,270 --> 00:21:45,910

not the kind of thing anyone's looking

520

00:22:02,419 --> 00:21:54,630

just as I like to say I may not be a

521

00:22:06,570 --> 00:22:04,140

here this evening

522

00:22:08,970 --> 00:22:06,580

tres twist how excited are you Jeff oh

523

00:22:11,370 --> 00:22:08,980

it's fantastic I mean I've never been a

524

00:22:12,750 --> 00:22:11,380

sardine before yes it's pretty crushed

525

00:22:15,210 --> 00:22:12,760

in here isn't it and of course we're

526

00:22:17,130 --> 00:22:15,220

gonna run favorite doctor hello good

527

00:22:18,630 --> 00:22:17,140

evening may know how are you Brad now

528

00:22:21,120 --> 00:22:18,640

look I'm I realize we've got some

529

00:22:22,890 --> 00:22:21,130

Americans here so to introduce them into

530

00:22:24,480 --> 00:22:22,900

the joys of socialized medicine I've

531

00:22:26,070 --> 00:22:24,490

brought some ritalin along for Eli

532

00:22:29,580 --> 00:22:26,080

posnick is that okay with you that

533

00:22:31,110 --> 00:22:29,590

sounds fine is it homeopathic yeah if

534

00:22:32,399 --> 00:22:31,120

you take enough of it oh hang on oh if

535

00:22:34,230 --> 00:22:32,409

you take a small amount of it yes

536

00:22:35,610 --> 00:22:34,240

probably yeah if I waive the packaging

537

00:22:37,620 --> 00:22:35,620

at him yeah we will dilute it down

538

00:22:39,270 --> 00:22:37,630

because he's getting off the plane look

539

00:22:42,090 --> 00:22:39,280

as you know I'm not a doctor but I have

540

00:22:43,980 --> 00:22:42,100

got a prescription pad a description pad

541

00:22:47,010 --> 00:22:43,990

is it scripts and pen yeah describe

542

00:22:48,659 --> 00:22:47,020

where describe drugs sometimes sometimes

543

00:22:50,130 --> 00:22:48,669

it works when the pharmacist hasn't

544

00:22:52,230 --> 00:22:50,140

hasn't been to all three years of

545

00:22:54,360 --> 00:22:52,240

history you know sometimes you get a

546

00:22:55,919 --> 00:22:54,370

first year looking around how would you

547

00:22:57,539 --> 00:22:55,929

describe the skeptics in the room what

548

00:23:02,580 --> 00:22:57,549

kind of what they look like to the

549

00:23:05,340 --> 00:23:02,590

outsider there's a very predominant

550

00:23:06,630 --> 00:23:05,350

gender yeah yeah there's a bit of you

551  
00:23:10,480 --> 00:23:06,640  
trans people here I'll give it that

552  
00:23:15,070 --> 00:23:10,490  
there's a very predominant race

553  
00:23:17,200 --> 00:23:15,080  
yeah but no it's a lot of friendly

554  
00:23:20,560 --> 00:23:17,210  
looking people or chatting and as you

555  
00:23:22,360 --> 00:23:20,570  
get here it's like a library in here and

556  
00:23:24,430 --> 00:23:22,370  
what have people been saying to you

557  
00:23:26,530 --> 00:23:24,440  
tonight Brad of course but you won the

558  
00:23:28,150 --> 00:23:26,540  
big faces in the S campaign that we saw

559  
00:23:30,700 --> 00:23:28,160  
locally I always saw you I saw you

560  
00:23:32,470 --> 00:23:30,710  
posting stuff although I assume that I

561  
00:23:33,700 --> 00:23:32,480  
assume it was like the yes vote it

562  
00:23:36,010 --> 00:23:33,710  
wasn't your light bill or something was

563  
00:23:38,049 --> 00:23:36,020

that you were posting in the post box it

564

00:23:40,150 --> 00:23:38,059

was sort of you smiling and putting

565

00:23:43,690 --> 00:23:40,160

something in a post box I assume yeah

566

00:23:46,690 --> 00:23:43,700

I'm happy to be a yes voter I was there

567

00:23:48,190 --> 00:23:46,700

momentous day this week for Australia do

568

00:23:52,299 --> 00:23:48,200

you think there's a skeptical angle in

569

00:23:54,660 --> 00:23:52,309

that well there was so many weird things

570

00:23:57,970 --> 00:23:54,670

that were in the media there was so much

571

00:24:02,440 --> 00:23:57,980

debate that wasn't true that was just

572

00:24:04,060 --> 00:24:02,450

your casting academics the pigeons when

573

00:24:06,549 --> 00:24:04,070

it came to the no campaign so I think

574

00:24:09,070 --> 00:24:06,559

from a sceptical perspective actually

575

00:24:11,380 --> 00:24:09,080

having some truth and speaking some

576

00:24:13,690 --> 00:24:11,390

science and talking about the reality

577

00:24:15,880 --> 00:24:13,700

that we do have gay people in the world

578

00:24:17,830 --> 00:24:15,890

we do have gay men and lesbian women

579

00:24:19,660 --> 00:24:17,840

who are in relationship I've been

580

00:24:21,160 --> 00:24:19,670

waiting for this for the 90s what's the

581

00:24:23,140 --> 00:24:21,170

strangest thing you saw as part of the

582

00:24:25,690 --> 00:24:23,150

no campaign that they're trying to fly I

583

00:24:27,310 --> 00:24:25,700

mean my biggest thing with it is I don't

584

00:24:29,830 --> 00:24:27,320

think you can come to a position of

585

00:24:33,100 --> 00:24:29,840

homophobia by using skepticism or

586

00:24:35,230 --> 00:24:33,110

science it's very at odds to each other

587

00:24:36,820 --> 00:24:35,240

I think if you truly believe in science

588

00:24:39,720 --> 00:24:36,830

you truly believe in reason then you

589

00:24:41,940 --> 00:24:39,730

cannot be a homophobe

590

00:24:44,549 --> 00:24:41,950

looks like that's my drink arriving and

591

00:24:45,870 --> 00:24:44,559

and and of course as a as a skeptic and

592

00:24:47,519 --> 00:24:45,880

someone who believes in science can you

593

00:24:51,000 --> 00:24:47,529

talk someone out of a homophobic

594

00:24:53,399 --> 00:24:51,010

position using science and reason well I

595

00:24:55,830 --> 00:24:53,409

think you can certainly talk about the

596

00:24:58,289 --> 00:24:55,840

the debates and and talk about what the

597

00:25:00,029 --> 00:24:58,299

truth is and what the science is from

598

00:25:02,039 --> 00:25:00,039

from my perspective being a doctor I I

599

00:25:03,960 --> 00:25:02,049

have a lot of gay men I have a lot of

600

00:25:06,269 --> 00:25:03,970

lesbian women and lots of trans people

601  
00:25:08,220 --> 00:25:06,279  
as well who I see every day and they're

602  
00:25:11,129 --> 00:25:08,230  
living and breathing this debate and

603  
00:25:14,009 --> 00:25:11,139  
you're like it's part of their life I I

604  
00:25:16,740 --> 00:25:14,019  
work to make sure that they're they're

605  
00:25:18,480 --> 00:25:16,750  
looked after and I'm on the front line

606  
00:25:20,490 --> 00:25:18,490  
when it comes to caring for these people

607  
00:25:22,200 --> 00:25:20,500  
so it's it's really horrible to see

608  
00:25:24,090 --> 00:25:22,210  
people speaking against them and just

609  
00:25:26,490 --> 00:25:24,100  
speaking like playing things that are

610  
00:25:27,960 --> 00:25:26,500  
wrong but yeah if somebody's already got

611  
00:25:30,180 --> 00:25:27,970  
their view and they're not willing to

612  
00:25:32,159 --> 00:25:30,190  
move from that yeah you're really stuck

613  
00:25:34,080 --> 00:25:32,169

if they're not willing to listen or

614

00:25:36,779 --> 00:25:34,090

understand what people are going through

615

00:25:39,149 --> 00:25:36,789

not willing to get into their shoes it's

616

00:25:40,980 --> 00:25:39,159

a real big problem and when you're

617

00:25:42,180 --> 00:25:40,990

looking forward to this weekend here at

618

00:25:43,680 --> 00:25:42,190

the conference what's going to be the

619

00:25:53,370 --> 00:25:43,690

big skipper big blowout thing for you

620

00:25:55,980 --> 00:25:53,380

where you go looking for my aha moment I

621

00:25:56,490 --> 00:25:55,990

I suppose I'll be on stage a couple of

622

00:25:58,830 --> 00:25:56,500

times

623

00:26:00,810 --> 00:25:58,840

speaking about talking the meteor and

624

00:26:02,440 --> 00:26:00,820

getting out there whether it's the

625

00:26:04,930 --> 00:26:02,450

yes/no campaign

626

00:26:09,220 --> 00:26:04,940

or anything else that's happening in

627

00:26:11,139 --> 00:26:09,230

hell yeah looking looking at peeling

628

00:26:12,580 --> 00:26:11,149

back the curtain I suppose and seeing

629

00:26:14,619 --> 00:26:12,590

what's happening behind the scenes of

630

00:26:16,720 --> 00:26:14,629

media that's a big thing for me

631

00:26:18,940 --> 00:26:16,730

well I'm very I'm very much part of the

632

00:26:21,220 --> 00:26:18,950

whipped-cream bulb lobby there won't be

633

00:26:23,649 --> 00:26:21,230

any anti whip cream bulb action this

634

00:26:25,299 --> 00:26:23,659

weekend will there what maybe on the

635

00:26:26,830 --> 00:26:25,309

Saturday night oh I get fair enough then

636

00:26:28,450 --> 00:26:26,840

and what are you looking forward to with

637

00:26:30,489 --> 00:26:28,460

the weekend what's the big skeptical

638

00:26:32,799 --> 00:26:30,499

thing that will make you do yeah moment

639

00:26:37,779 --> 00:26:32,809

well you might hear a few years during

640

00:26:39,669 --> 00:26:37,789

Cara Santa Maria so I'll give a standing

641

00:26:41,320 --> 00:26:39,679

ovation to a haircut basically I mean

642

00:26:43,629 --> 00:26:41,330

that's pretty good that it's functional

643

00:26:45,789 --> 00:26:43,639

looks good yeah it's good yeah lucky

644

00:26:49,299 --> 00:26:45,799

woman yeah that's the haircut cuz I

645

00:26:51,220 --> 00:26:49,309

would like that haircut it's a jealousy

646

00:26:53,259 --> 00:26:51,230

envy thing I mean I'm not that I want to

647

00:26:56,080 --> 00:26:53,269

take it off of it I'm thinking I can't

648

00:26:58,419 --> 00:26:56,090

do that haircut and I want it I say give

649

00:27:00,669 --> 00:26:58,429

it a go okay and that's how I ended up

650

00:27:02,619 --> 00:27:00,679

shaving my head at 16 that's right I'm

651  
00:27:04,800 --> 00:27:02,629  
in transition to a new haircut as we

652  
00:27:06,660 --> 00:27:04,810  
speak

653  
00:27:08,430 --> 00:27:06,670  
and as you can tell things are getting

654  
00:27:10,080 --> 00:27:08,440  
pretty wild here no no it's alright I

655  
00:27:11,520 --> 00:27:10,090  
told my own Jeff things are getting

656  
00:27:14,220 --> 00:27:11,530  
pretty well here the night's getting

657  
00:27:15,960 --> 00:27:14,230  
very light here with the skeptics this

658  
00:27:17,730 --> 00:27:15,970  
Jessica laughing uncontrollably because

659  
00:27:20,700 --> 00:27:17,740  
lawyers do that when they nervous don't

660  
00:27:22,770 --> 00:27:20,710  
you absolutely I get hysterical

661  
00:27:26,670 --> 00:27:22,780  
but it's no it's not the Night of the

662  
00:27:28,260 --> 00:27:26,680  
Living Dead it's very lively when you

663  
00:27:29,580 --> 00:27:28,270

want to know where the party's at where

664

00:27:31,080 --> 00:27:29,590

you want to know what it's all going on

665

00:27:32,820 --> 00:27:31,090

where you know where the wild stuff's

666

00:27:34,140 --> 00:27:32,830

going down you probably don't talk to

667

00:27:35,790 --> 00:27:34,150

Richard Saunders but I'm stuck talking

668

00:27:38,760 --> 00:27:35,800

to him anyway Richard we're in a bit of

669

00:27:40,980 --> 00:27:38,770

an alcove here at the end of the Friday

670

00:27:42,960 --> 00:27:40,990

night with man man it's all gone a bit

671

00:27:44,510 --> 00:27:42,970

it's all gone a bit Rupert Sheldrake as

672

00:27:47,700 --> 00:27:44,520

it goes later in the night you know

673

00:27:50,250 --> 00:27:47,710

Rupert Rupert Sheldrake you know the one

674

00:27:52,230 --> 00:27:50,260

he's the guy that thinks that dogs go to

675

00:27:54,720 --> 00:27:52,240

the door when their masters are coming

676  
00:27:57,210 --> 00:27:54,730  
home and he thinks he's also the one who

677  
00:27:58,890 --> 00:27:57,220  
wrote the science delusion I think my

678  
00:28:00,630 --> 00:27:58,900  
two cats are now at the door waiting for

679  
00:28:02,250 --> 00:28:00,640  
me to come home that's what I think now

680  
00:28:03,990 --> 00:28:02,260  
what a great evening also on the

681  
00:28:05,520 --> 00:28:04,000  
internet they're actually watching the

682  
00:28:09,390 --> 00:28:05,530  
next season of Doctor Who and they won't

683  
00:28:11,400 --> 00:28:09,400  
show it to you hacked into the security

684  
00:28:13,080 --> 00:28:11,410  
cameras here to look after me know what

685  
00:28:15,600 --> 00:28:13,090  
a great evening it is a wonderful

686  
00:28:17,280 --> 00:28:15,610  
kickoff for the the convention and I

687  
00:28:19,230 --> 00:28:17,290  
can't wait for the rest of the weekend I

688  
00:28:21,540 --> 00:28:19,240

tell you what about I had a chat to

689

00:28:23,340 --> 00:28:21,550

Cecil whose real name should be settled

690

00:28:24,360 --> 00:28:23,350

but we'll get into that tomorrow I've

691

00:28:26,340 --> 00:28:24,370

been looking at your life balls Nick

692

00:28:28,830 --> 00:28:26,350

I've had some special presents for him

693

00:28:31,290 --> 00:28:28,840

and he hasn't quite turned up yet but

694

00:28:34,170 --> 00:28:31,300

he's a vegan so he's got off the plane

695

00:28:35,760 --> 00:28:34,180

Eli and he wasn't locked able to eat a

696

00:28:36,750 --> 00:28:35,770

lot on the plane being a vegan and now

697

00:28:39,330 --> 00:28:36,760

he's looking for a great vegan

698

00:28:41,160 --> 00:28:39,340

restaurant in Sydney in the middle of

699

00:28:43,320 --> 00:28:41,170

Sydney at this time of night on a Friday

700

00:28:45,050 --> 00:28:43,330

I mean they do exist but he's gonna have

701  
00:28:47,400 --> 00:28:45,060  
to look hard I think there's someone

702  
00:28:48,900 --> 00:28:47,410  
there's there's some around here run by

703  
00:28:51,930 --> 00:28:48,910  
meat eaters but I don't think that he's

704  
00:28:53,310 --> 00:28:51,940  
gonna have any luck and so what am I

705  
00:28:55,050 --> 00:28:53,320  
gonna cook what am I going to keep my

706  
00:28:56,880 --> 00:28:55,060  
eye on the ball with this weekend virgin

707  
00:28:58,860 --> 00:28:56,890  
this weekend we have the skeptics earn

708  
00:29:01,200 --> 00:28:58,870  
live of course and listeners have heard

709  
00:29:02,630 --> 00:29:01,210  
it already last week in fact

710  
00:29:05,210 --> 00:29:02,640  
so this

711  
00:29:07,370 --> 00:29:05,220  
this is all time Distortion we're doing

712  
00:29:08,750 --> 00:29:07,380  
things completely out of sequence that's

713  
00:29:10,520 --> 00:29:08,760

gonna be a lot of fun you've got to be

714

00:29:12,710 --> 00:29:10,530

on the ball to introduce that show and

715

00:29:14,630 --> 00:29:12,720

be our roving reporter in the audience

716

00:29:17,660 --> 00:29:14,640

now it's a Friday night here and my

717

00:29:19,790 --> 00:29:17,670

secret shame and you know this is that I

718

00:29:21,440 --> 00:29:19,800

like to on a Friday and Saturday night

719

00:29:23,360 --> 00:29:21,450

what's the History Channel on Fox still

720

00:29:26,030 --> 00:29:23,370

here in Australia and of course they

721

00:29:29,300 --> 00:29:26,040

usually have NASA's unexplained UFO

722

00:29:31,280 --> 00:29:29,310

FILES or they have alien invasion UFO

723

00:29:34,370 --> 00:29:31,290

FILES or more likely they have the

724

00:29:36,800 --> 00:29:34,380

Farkus with the wacky hair doing alien

725

00:29:38,810 --> 00:29:36,810

you know ancient aliens because I love

726

00:29:41,120 --> 00:29:38,820

them I love that show now now you know

727

00:29:43,070 --> 00:29:41,130

it's a secret shame but I say it proudly

728

00:29:44,950 --> 00:29:43,080

I love it I said I just wait for Erich

729

00:29:47,210 --> 00:29:44,960

von Daniken to come on ago all right

730

00:29:49,130 --> 00:29:47,220

yeah I've watched that but then I

731

00:29:51,530 --> 00:29:49,140

watched ancient aliens debunked on

732

00:29:53,420 --> 00:29:51,540

YouTube and that blew my mind that's

733

00:29:55,490 --> 00:29:53,430

true and have a look at that

734

00:29:57,200 --> 00:29:55,500

the problem is at the end he dunked he

735

00:29:59,060 --> 00:29:57,210

debunks it the wrong way but it is worth

736

00:30:01,070 --> 00:29:59,070

a look anyway he debunked it and said

737

00:30:03,380 --> 00:30:01,080

all this ancient alien stuff is rubbish

738

00:30:07,060 --> 00:30:03,390

it's actually God yes and in the in the

739

00:30:11,870 --> 00:30:09,950

and on that note I'm going home to watch

740

00:30:18,220 --> 00:30:11,880

some paranormal television all right

741

00:30:30,140 --> 00:30:25,570

[Music]

742

00:30:33,290 --> 00:30:30,150

the skeptic magazine the journal from

743

00:30:35,480 --> 00:30:33,300

Australian skeptics subscribe online to

744

00:30:42,520 --> 00:30:35,490

the world's second oldest skeptical

745

00:30:42,530 --> 00:30:49,690

[Music]

746

00:30:49,700 --> 00:30:57,750

the magazine from Australian skeptics

747

00:30:57,760 --> 00:31:09,430

[Music]

748

00:31:14,419 --> 00:31:12,290

from the website of Australian skeptics

749

00:31:16,520 --> 00:31:14,429

and skeptics calm today you written

750

00:31:20,690 --> 00:31:16,530

right in Mendham published on the 19th

751  
00:31:29,820 --> 00:31:20,700  
of November 2017 2017 bent spewed to n

752  
00:31:36,340 --> 00:31:33,070  
every year Australian skeptics handout a

753  
00:31:37,899 --> 00:31:36,350  
range of awards some positive and the

754  
00:31:40,930 --> 00:31:37,909  
not so desirable

755  
00:31:43,029 --> 00:31:40,940  
Bent's food this year's winners include

756  
00:31:46,240 --> 00:31:43,039  
a couple of key campaigners against

757  
00:31:48,970 --> 00:31:46,250  
pseudo medicine and one University based

758  
00:31:50,680 --> 00:31:48,980  
proponent of pseudo medicine the awards

759  
00:31:52,990 --> 00:31:50,690  
were made at the formal dinner on

760  
00:31:55,210 --> 00:31:53,000  
November the 18th for the Australian

761  
00:31:58,269 --> 00:31:55,220  
skeptics National Convention which this

762  
00:32:00,610 --> 00:31:58,279  
year was held in Sydney the bench spoon

763  
00:32:02,710 --> 00:32:00,620

is awarded to the proponent of the most

764

00:32:05,440 --> 00:32:02,720

preposterous piece of paranormal or

765

00:32:08,950 --> 00:32:05,450

pseudo scientific piffle of the year and

766

00:32:11,769 --> 00:32:08,960

this is one of the least desirable

767

00:32:14,980 --> 00:32:11,779

prizes in the country past winners have

768

00:32:18,580 --> 00:32:14,990

included Peter paleo Evans the CSIRO s

769

00:32:21,009 --> 00:32:18,590

head Larry Marshall the ABC for the

770

00:32:23,680 --> 00:32:21,019

television shows second opinion and the

771

00:32:25,690 --> 00:32:23,690

new inventors the pharmacy Guild of

772

00:32:29,080 --> 00:32:25,700

Australia the University of Wollongong

773

00:32:32,019 --> 00:32:29,090

and a psychic dentist but sadly not

774

00:32:34,750 --> 00:32:32,029

everyone can win this honorable mentions

775

00:32:37,299 --> 00:32:34,760

this year include the Newcastle City

776

00:32:41,080 --> 00:32:37,309

Council for giving the keys to the city

777

00:32:43,360 --> 00:32:41,090

in July 2017 - Jackie Gillies quote a

778

00:32:47,200 --> 00:32:43,370

successful psychic and businesswoman and

779

00:32:49,480 --> 00:32:47,210

reality TV star in quote ABC TV's land

780

00:32:52,840 --> 00:32:49,490

line programme for a segment on

781

00:32:56,680 --> 00:32:52,850

biodynamic farming how to plant crops by

782

00:32:59,259 --> 00:32:56,690

the moon doctor now suspended John Pease

783

00:33:01,840 --> 00:32:59,269

for anti vaccination activities

784

00:33:04,659 --> 00:33:01,850

assisting parents to bypass the no jab

785

00:33:06,639 --> 00:33:04,669

no pay legislation and providing letters

786

00:33:08,710 --> 00:33:06,649

of exemption so their children's can

787

00:33:11,710 --> 00:33:08,720

avoid otherwise compulsory vaccinations

788

00:33:14,019 --> 00:33:11,720

and aqua poll a company that makes

789

00:33:16,620 --> 00:33:14,029

expensive devices which are claimed to

790

00:33:19,240 --> 00:33:16,630

exercise rising damp from your home

791

00:33:21,190 --> 00:33:19,250

using energies unknown to science in

792

00:33:25,210 --> 00:33:21,200

fact this year's winner were themselves

793

00:33:27,820 --> 00:33:25,220

a past unsuccessful nominee quote they

794

00:33:28,330 --> 00:33:27,830

tried hard last year in quotes that are

795

00:33:30,039 --> 00:33:28,340

ants again

796

00:33:32,440 --> 00:33:30,049

president of Australian skeptics Inc

797

00:33:34,450 --> 00:33:32,450

quote on their website they promoted

798

00:33:36,789 --> 00:33:34,460

debunked and disproven alternative

799

00:33:39,159 --> 00:33:36,799

medicine cures by giving them credence

800

00:33:40,899 --> 00:33:39,169

via a university setting

801  
00:33:42,999 --> 00:33:40,909  
these include hurry up

802  
00:33:45,669 --> 00:33:43,009  
the spiritual healing aromatherapy

803  
00:33:48,759 --> 00:33:45,679  
crystal healing therapeutic touch and

804  
00:33:51,549 --> 00:33:48,769  
energy medicine the site even indirectly

805  
00:33:54,430 --> 00:33:51,559  
suggested that rhino horn could be used

806  
00:33:56,739 --> 00:33:54,440  
to treat hot blood although thankfully

807  
00:33:59,109 --> 00:33:56,749  
that was taken down after we highlighted

808  
00:34:00,609 --> 00:33:59,119  
it in this year's awards banquet so

809  
00:34:04,089 --> 00:34:00,619  
we're happy to announce that the winner

810  
00:34:05,979 --> 00:34:04,099  
no the 2017 bent spoon is the National

811  
00:34:09,250 --> 00:34:05,989  
Institute of complementary medicine at

812  
00:34:11,710 --> 00:34:09,260  
the University of Western Sydney well

813  
00:34:15,839 --> 00:34:11,720

done you missed out last year but you've

814

00:34:19,389 --> 00:34:15,849

hit the heights in 2017 Thor net award

815

00:34:21,149 --> 00:34:19,399

known as the Fred the skeptics thorn an

816

00:34:24,309 --> 00:34:21,159

award for the promotion of reason

817

00:34:27,250 --> 00:34:24,319

commemorates Fred Thor net but as manian

818

00:34:29,260 --> 00:34:27,260

skeptic who died in 2009 this award

819

00:34:31,450 --> 00:34:29,270

acknowledges a member of the public or a

820

00:34:34,359 --> 00:34:31,460

public figure who has made a significant

821

00:34:36,309 --> 00:34:34,369

contribution to educating or informing

822

00:34:38,770 --> 00:34:36,319

the public regarding issues of science

823

00:34:41,680 --> 00:34:38,780

and reason the award includes a cash

824

00:34:45,309 --> 00:34:41,690

prize of \$1,000 Lawrence again said

825

00:34:47,859 --> 00:34:45,319

quote yes he is fred goes to someone who

826

00:34:50,829 --> 00:34:47,869

has consistently provided intelligent

827

00:34:53,859 --> 00:34:50,839

and informed response to a wide range of

828

00:34:55,869 --> 00:34:53,869

pseudo medical claims while he might be

829

00:34:59,140 --> 00:34:55,879

more the fact that he will probably have

830

00:35:00,940 --> 00:34:59,150

a face slap image on his tombstone the

831

00:35:02,829 --> 00:35:00,950

thorny reward is a more positive image

832

00:35:05,650 --> 00:35:02,839

for this year's winner dr. John

833

00:35:07,960 --> 00:35:05,660

Cunningham in quote skeptic of the Year

834

00:35:11,079 --> 00:35:07,970

another positive award from the skeptics

835

00:35:13,720 --> 00:35:11,089

is skeptic of the Year given to those in

836

00:35:16,210 --> 00:35:13,730

the skeptical community whose efforts go

837

00:35:19,359 --> 00:35:16,220

above and beyond what can reasonably be

838

00:35:21,339 --> 00:35:19,369

expected of committed campaigners there

839

00:35:22,900 --> 00:35:21,349

are many people working away behind the

840

00:35:24,849 --> 00:35:22,910

scenes doing great but often

841

00:35:27,220 --> 00:35:24,859

unacknowledged work on behalf of the

842

00:35:29,470 --> 00:35:27,230

skeptical movement particularly in the

843

00:35:32,019 --> 00:35:29,480

high-profile area of confronting the

844

00:35:34,000 --> 00:35:32,029

anti-vaccination movement this year's

845

00:35:36,430 --> 00:35:34,010

skeptic of the year goes to Christine

846

00:35:38,950 --> 00:35:36,440

Bane for her continued work in

847

00:35:40,359 --> 00:35:38,960

developing and unparalleled catalogue of

848

00:35:43,269 --> 00:35:40,369

activities of the anti-vaccination

849

00:35:45,609 --> 00:35:43,279

movement particularly the tour of VAX to

850

00:35:47,620 --> 00:35:45,619

the anti-vaccination film noted for its

851  
00:35:50,380 --> 00:35:47,630  
secret screenings behind closed doors

852  
00:35:53,230 --> 00:35:50,390  
and for her ongoing role in fighting

853  
00:35:54,500 --> 00:35:53,240  
sudo medicine generally Christine works

854  
00:35:56,750 --> 00:35:54,510  
tirelessly out of her

855  
00:35:58,880 --> 00:35:56,760  
and rehome far from the day-to-day

856  
00:36:02,300 --> 00:35:58,890  
hustle of the anti-vaccination movement

857  
00:36:10,570 --> 00:36:02,310  
and yet she is a key player in the

858  
00:36:15,530 --> 00:36:13,250  
that overview of this year's awards from

859  
00:36:18,710 --> 00:36:15,540  
Australian skeptics can be found at

860  
00:36:20,750 --> 00:36:18,720  
skeptics calm day you and I'll link that

861  
00:36:33,529 --> 00:36:20,760  
page in this week's show note

862  
00:36:36,930 --> 00:36:33,539  
[Music]

863  
00:36:39,779 --> 00:36:36,940

hi this is dr. Pamela gay from astronomy

864

00:36:41,670 --> 00:36:39,789

cast each week Fraser Cain and I take

865

00:36:43,890 --> 00:36:41,680

our listeners on a fact-based journey

866

00:36:46,620 --> 00:36:43,900

through the cosmos with our weekly

867

00:36:49,440 --> 00:36:46,630

podcast we explain not just what we know

868

00:36:52,289 --> 00:36:49,450

but how we know what we know about this

869

00:36:54,749 --> 00:36:52,299

universe that we share check us out at

870

00:36:57,150 --> 00:36:54,759

astronomy cast calm and look for us in

871

00:36:59,860 --> 00:36:57,160

itunes google play and wherever you

872

00:37:03,410 --> 00:36:59,870

download podcasts see online

873

00:37:05,440 --> 00:37:03,420

[Music]

874

00:37:18,519 --> 00:37:05,450

[Applause]

875

00:37:25,059 --> 00:37:18,529

[Music]

876

00:37:27,190 --> 00:37:25,069

we're up in there sorry no we're we're

877

00:37:29,890 --> 00:37:27,200

up in the the wonderful Blue Mountains

878

00:37:32,349 --> 00:37:29,900

just west of Sydney at the initial the

879

00:37:34,000 --> 00:37:32,359

inaugural the first was it the Blue

880

00:37:35,799 --> 00:37:34,010

Mountains skeptics in the pub Peter

881

00:37:38,680 --> 00:37:35,809

Bowditch good evening

882

00:37:42,220 --> 00:37:38,690

yes tell us about this group well this

883

00:37:44,500 --> 00:37:42,230

group didn't exist an hour ago because

884

00:37:47,170 --> 00:37:44,510

this is as as you say as the first in

885

00:37:48,370 --> 00:37:47,180

over all very first meeting hopefully

886

00:37:50,950 --> 00:37:48,380

will in the future we'll have lots more

887

00:37:52,450 --> 00:37:50,960

people here at me we'll get in the Blue

888

00:37:53,650 --> 00:37:52,460

Mountains which is an area which needs

889

00:37:55,569 --> 00:37:53,660

skip this isn't more than anywhere else

890

00:38:00,960 --> 00:37:55,579

in Australia this area is famous for

891

00:38:06,460 --> 00:38:05,049

we're in a the front what are the front

892

00:38:08,859 --> 00:38:06,470

rooms of this what's called the Grand

893

00:38:10,180 --> 00:38:08,869

reindeer the Grand View where where's

894

00:38:11,230 --> 00:38:10,190

the Grand View I'm just looking out the

895

00:38:13,420 --> 00:38:11,240

window out that window

896

00:38:15,579 --> 00:38:13,430

no I'm there is a bit of a view I don't

897

00:38:18,039 --> 00:38:15,589

know how grant made floor upstairs but

898

00:38:20,079 --> 00:38:18,049

it's a lovely old apartment big rooms

899

00:38:22,299 --> 00:38:20,089

and we're just waiting for our chicken

900

00:38:25,299 --> 00:38:22,309

parmigiana and t-bone steaks and things

901  
00:38:28,120 --> 00:38:25,309  
like that so why did you choose this one

902  
00:38:30,700 --> 00:38:28,130  
for skeptics in the pub I actually

903  
00:38:33,640 --> 00:38:30,710  
conducted research or what's known

904  
00:38:35,289 --> 00:38:33,650  
locally as a pub crawl well I started

905  
00:38:37,539 --> 00:38:35,299  
Springwood and worked my way to Kitumba

906  
00:38:38,680 --> 00:38:37,549  
and I just felt this one seemed to be

907  
00:38:39,940 --> 00:38:38,690  
the one that had the best facilities

908  
00:38:42,220 --> 00:38:39,950  
like we're in a room which has got a big

909  
00:38:44,769 --> 00:38:42,230  
TV and so we had meetings in here we can

910  
00:38:45,970 --> 00:38:44,779  
put stuff up on that it's close to a

911  
00:38:48,249 --> 00:38:45,980  
railway station that was one of the

912  
00:38:50,440 --> 00:38:48,259  
criteria yes there's somebody playing a

913  
00:38:51,819 --> 00:38:50,450

piano in the next room and yes there's a

914

00:38:53,710 --> 00:38:51,829

song the piano so you know let it touch

915

00:38:59,319 --> 00:38:53,720

unless you're a pianist but the sale of

916

00:39:01,420 --> 00:38:59,329

things that person is I think there's a

917

00:39:02,499 --> 00:39:01,430

lot of pubs up here and hopefully I sell

918

00:39:05,259 --> 00:39:02,509

what I would like to do in the future

919

00:39:07,690 --> 00:39:05,269

isn't moving around a bit because so

920

00:39:09,789 --> 00:39:07,700

that no people down the lower in the

921

00:39:11,410 --> 00:39:09,799

mountains can get the things and because

922

00:39:13,930 --> 00:39:11,420

one of the things I've come when I lived

923

00:39:15,789 --> 00:39:13,940

here was people don't travel also people

924

00:39:18,009 --> 00:39:15,799

complain that how far it was

925

00:39:19,630 --> 00:39:18,019

they lived him in hazel Brooklyn and how

926

00:39:21,549 --> 00:39:19,640

far it was to get a car - but it isn't

927

00:39:22,359 --> 00:39:21,559

shopping at what you know it's 14

928

00:39:24,789 --> 00:39:22,369

kilometres

929

00:39:27,819 --> 00:39:24,799

I live in a bar I Drive stir a dog 65

930

00:39:32,390 --> 00:39:30,740

folks what I'll do is in this week's

931

00:39:34,250 --> 00:39:32,400

show notes I'll put a link to Google

932

00:39:36,559 --> 00:39:34,260

Maps and you can see exactly where we

933

00:39:38,180 --> 00:39:36,569

are up here in the Blue Mountains and I

934

00:39:39,920 --> 00:39:38,190

traveled up here of Tim Mendham the

935

00:39:41,569 --> 00:39:39,930

editor of the skeptic magazine and soon

936

00:39:42,920 --> 00:39:41,579

as we stepped off the train I was

937

00:39:45,770 --> 00:39:42,930

regretting the fact that I didn't bring

938

00:39:48,230 --> 00:39:45,780

a jacket yeah I brought one I've been

939

00:39:54,849 --> 00:39:48,240

flying ahead actually by the way might

940

00:39:57,190 --> 00:39:54,859

be is run out it's great to be here I

941

00:39:59,779 --> 00:39:57,200

come up with lumens quite a lot actually

942

00:40:00,950 --> 00:39:59,789

looking for Yowies looking for yeah he's

943

00:40:02,089 --> 00:40:00,960

looking for looking for friends actually

944

00:40:04,309 --> 00:40:02,099

now I've got some friends who live in

945

00:40:06,140 --> 00:40:04,319

Kitumba but my wife I used to come up

946

00:40:09,289 --> 00:40:06,150

there every year at least it's not a

947

00:40:10,970 --> 00:40:09,299

view weeks quite a lot this is strange

948

00:40:11,660 --> 00:40:10,980

to save a year so I think it sounds like

949

00:40:14,900 --> 00:40:11,670

it's miles away

950

00:40:16,309 --> 00:40:14,910

so we seated around a huge long series

951

00:40:18,349 --> 00:40:16,319

of tables here in the front one of the

952

00:40:22,190 --> 00:40:18,359

front rooms folks are your locals I

953

00:40:24,410 --> 00:40:22,200

guess hi I'm James I'm from Glen Rock

954

00:40:25,190 --> 00:40:24,420

which is so little local half an hour

955

00:40:28,190 --> 00:40:25,200

down the road

956

00:40:30,440 --> 00:40:28,200

yes yep papa that's low - oh very close

957

00:40:33,769 --> 00:40:30,450

and you're from oh I'm on Brian I'm from

958

00:40:35,930 --> 00:40:33,779

consumer yeah so yes it's like 10-minute

959

00:40:36,829 --> 00:40:35,940

Drive perhaps from here I guess I'm a

960

00:40:40,130 --> 00:40:36,839

local now I've been here long enough

961

00:40:43,339 --> 00:40:40,140

opinion 15 years that's enough surely is

962

00:40:44,990 --> 00:40:43,349

long enough to be like yeah yeah yeah

963

00:40:46,549 --> 00:40:45,000

just that's what that's right it's

964

00:40:47,809 --> 00:40:46,559

interesting Peter says that uh people

965

00:40:49,279 --> 00:40:47,819

don't want to travel what friends at

966

00:40:51,470 --> 00:40:49,289

Springwood it down which we don't come

967

00:40:53,000 --> 00:40:51,480

to ketubah cause it's too far and I

968

00:40:55,460 --> 00:40:53,010

Drive my daughter there to school every

969

00:40:57,500 --> 00:40:55,470

day so I'm doing 10 then I work in

970

00:41:00,910 --> 00:40:57,510

Richmond so yeah distances is nothing

971

00:41:02,530 --> 00:41:00,920

you've got a travel to deliver be really

972

00:41:04,690 --> 00:41:02,540

though there's lovely train line that

973

00:41:05,980 --> 00:41:04,700

comes from Sydney and snakes up right

974

00:41:08,680 --> 00:41:05,990

through the mountains and we're not far

975

00:41:09,970 --> 00:41:08,690

from the local train station how long

976  
00:41:14,350 --> 00:41:09,980  
have you been living in there in the

977  
00:41:16,870 --> 00:41:14,360  
area about thirty years or so I guess

978  
00:41:18,910 --> 00:41:16,880  
you're a local - I don't know if the

979  
00:41:21,970 --> 00:41:18,920  
upper mountains people think we are but

980  
00:41:27,130 --> 00:41:21,980  
we do there's a whole thing regional

981  
00:41:27,760 --> 00:41:27,140  
thing going on here suza and what brings

982  
00:41:29,980 --> 00:41:27,770  
you here

983  
00:41:32,350 --> 00:41:29,990  
Oh Peters invitation on the Blue

984  
00:41:33,280 --> 00:41:32,360  
Mountains community social group or

985  
00:41:34,990 --> 00:41:33,290  
something

986  
00:41:37,960 --> 00:41:35,000  
I haven't seen Peter for a long long

987  
00:41:40,690 --> 00:41:37,970  
time and used to go to the same group is

988  
00:41:43,840 --> 00:41:40,700

him in Penrith so here we are with a new

989

00:41:46,090 --> 00:41:43,850

one excellent and I think I just dropped

990

00:41:47,380 --> 00:41:46,100

the coins were just dropping out of your

991

00:41:49,630 --> 00:41:47,390

purse there I don't know what that means

992

00:41:51,160 --> 00:41:49,640

anyway we're here for a night of just

993

00:41:54,190 --> 00:41:51,170

chatting about skeptical things Tim

994

00:41:56,470 --> 00:41:54,200

Mendham has brought up lots of issues of

995

00:41:58,090 --> 00:41:56,480

the skeptic magazine the journal from

996

00:42:01,090 --> 00:41:58,100

Australian skeptic so we keep reminding

997

00:42:04,210 --> 00:42:01,100

our listeners for people to have and

998

00:42:06,580 --> 00:42:04,220

take away we've got some promotional

999

00:42:08,380 --> 00:42:06,590

checks for the \$100,000 challenge so it

1000

00:42:11,320 --> 00:42:08,390

should be a great evening I've even

1001  
00:42:12,520 --> 00:42:11,330  
brought some spoons thanks looking

1002  
00:42:14,970 --> 00:42:12,530  
forward to seeing spoon bending actually

1003  
00:42:17,950 --> 00:42:14,980  
can you bring the folks and the knives I

1004  
00:42:21,310 --> 00:42:17,960  
can't I can't I don't think that'd be

1005  
00:42:24,100 --> 00:42:21,320  
happening so the topic of the

1006  
00:42:27,940 --> 00:42:24,110  
conversations turn around - what is the

1007  
00:42:28,990 --> 00:42:27,950  
the biggest woo what is the biggest area

1008  
00:42:31,540 --> 00:42:29,000  
of concern out here in the Blue

1009  
00:42:33,280 --> 00:42:31,550  
Mountains and was saying vaccinations to

1010  
00:42:35,170 --> 00:42:33,290  
begin with but alternative medicine I

1011  
00:42:37,180 --> 00:42:35,180  
think it is really alternative medicine

1012  
00:42:39,160 --> 00:42:37,190  
I really do dance

1013  
00:42:44,940 --> 00:42:39,170

you know the whole continents that

1014

00:42:46,870 --> 00:42:44,950

surrounds that the veganism and any

1015

00:42:47,520 --> 00:42:46,880

vaccinations there's a little bit of the

1016

00:42:49,590 --> 00:42:47,530

water

1017

00:42:50,850 --> 00:42:49,600

but not that much a little bit

1018

00:42:52,380 --> 00:42:50,860

definitely

1019

00:42:55,340 --> 00:42:52,390

you walk down the street at Kitumba

1020

00:42:58,620 --> 00:42:55,350

Street and like above above every shop

1021

00:43:00,930 --> 00:42:58,630

there's a herbalist or natural therapist

1022

00:43:04,140 --> 00:43:00,940

organic furniture as well yeah yes

1023

00:43:06,420 --> 00:43:04,150

somebody offering some time massage we

1024

00:43:08,490 --> 00:43:06,430

just stand around and they look at you

1025

00:43:10,050 --> 00:43:08,500

or something it's yeah iridology is this

1026

00:43:12,480 --> 00:43:10,060

place just across here that doesn't as

1027

00:43:15,360 --> 00:43:12,490

well in I mean you can find places like

1028

00:43:16,800 --> 00:43:15,370

this in the city of course here it just

1029

00:43:18,570 --> 00:43:16,810

seems to be concentrated yeah I think

1030

00:43:20,370 --> 00:43:18,580

it's concentrated and I think it's also

1031

00:43:22,830 --> 00:43:20,380

because of because a lot of people are

1032

00:43:25,200 --> 00:43:22,840

moving from see the particularly inner

1033

00:43:29,900 --> 00:43:25,210

city to this area so they're bringing a

1034

00:43:32,130 --> 00:43:29,910

lot of that with them up here is there

1035

00:43:33,840 --> 00:43:32,140

but that's another reason why it's

1036

00:43:35,370 --> 00:43:33,850

gravitated to you because it's existed

1037

00:43:36,420 --> 00:43:35,380

here first and people go oh where else

1038

00:43:38,520 --> 00:43:36,430

can I go with it

1039

00:43:40,680 --> 00:43:38,530

I don't want to go to Byron where's

1040

00:43:43,290 --> 00:43:40,690

closer to Sydney than that this area is

1041

00:43:46,260 --> 00:43:43,300

regarded by people is what the escape

1042

00:43:47,910 --> 00:43:46,270

from the city or something yeah that's

1043

00:43:50,370 --> 00:43:47,920

why I guess another reason why property

1044

00:43:53,550 --> 00:43:50,380

prices vary so much the last few years -

1045

00:43:55,050 --> 00:43:53,560

up here - yeah yeah yeah my friends of

1046

00:43:56,460 --> 00:43:55,060

mine bought a three-bedroom house for

1047

00:43:58,440 --> 00:43:56,470

four hundred and fifteen thousand

1048

00:44:01,170 --> 00:43:58,450

dollars two years ago it's now with six

1049

00:44:04,350 --> 00:44:01,180

hundred and fifty thousand so yeah it's

1050

00:44:05,700 --> 00:44:04,360

just shut up and Peter's just left to

1051

00:44:07,260 --> 00:44:05,710

talk to the piano player but he was

1052

00:44:10,620 --> 00:44:07,270

saying that the way he lives in over on

1053

00:44:14,580 --> 00:44:10,630

the the water isn't fluoridated its

1054

00:44:16,350 --> 00:44:14,590

fluoridated in this area where we are

1055

00:44:18,450 --> 00:44:16,360

now and Whitworth Falls oh hello Tim's

1056

00:44:25,140 --> 00:44:18,460

just brought some beers and I wonder if

1057

00:44:29,400 --> 00:44:27,990

so this is a hour or so later the

1058

00:44:31,650 --> 00:44:29,410

evenings going on it is getting quite

1059

00:44:33,780 --> 00:44:31,660

dark outside I'm disappointed the UFOs

1060

00:44:35,160 --> 00:44:33,790

aren't buzzing is just yet I don't

1061

00:44:37,280 --> 00:44:35,170

facing the wrong way and I say you were

1062

00:44:39,960 --> 00:44:37,290

finest all the way I'm facing the window

1063

00:44:41,520 --> 00:44:39,970

and I wonder when the Yowies come out of

1064

00:44:43,830 --> 00:44:41,530

the panther you know they come out at

1065

00:44:46,470 --> 00:44:43,840

night always be cold do you always come

1066

00:44:48,060 --> 00:44:46,480

in and be covered with fur maybe they do

1067

00:44:50,790 --> 00:44:48,070

come out if they have to come out to get

1068

00:44:52,380 --> 00:44:50,800

an Aldi right right they're very

1069

00:44:54,510 --> 00:44:52,390

disappointed there's no McDonald's up

1070

00:44:56,370 --> 00:44:54,520

here in the mountains right so that was

1071

00:45:01,290 --> 00:44:56,380

getting slides right there's one in

1072

00:45:03,750 --> 00:45:01,300

Blaxland yes 24 hours they've just

1073

00:45:04,380 --> 00:45:03,760

applied for a 24-hour license what more

1074

00:45:07,500 --> 00:45:04,390

could you want

1075

00:45:11,190 --> 00:45:07,510

Maui's and 24-hour McDonald's it's it's

1076

00:45:13,080 --> 00:45:11,200

all happening at least these are the

1077

00:45:16,500 --> 00:45:13,090

matters that concern the local skeptics

1078

00:45:20,250 --> 00:45:16,510

folks they're not not necessarily UFOs

1079

00:45:23,880 --> 00:45:20,260

not buzzing is there yeah feed about it

1080

00:45:26,670 --> 00:45:23,890

why isn't the the border and over on

1081

00:45:27,870 --> 00:45:26,680

fluoridated way because when they wanted

1082

00:45:30,750 --> 00:45:27,880

the Florida there was this colossal

1083

00:45:32,220 --> 00:45:30,760

opposition to it in fact one of the

1084

00:45:36,000 --> 00:45:32,230

first conversations I had in 10 with the

1085

00:45:37,140 --> 00:45:36,010

pharmacist where she said look we're all

1086

00:45:38,520 --> 00:45:37,150

in favor of vaccinations here but never

1087

00:45:40,530 --> 00:45:38,530

mention fluoridation or they'll attack

1088

00:45:42,630 --> 00:45:40,540

you Wow but also there was a colossal

1089

00:45:45,329 --> 00:45:42,640

opposition to the in being abolished

1090

00:45:46,589 --> 00:45:45,339

Alice all right everyone water the NBN

1091

00:45:49,530 --> 00:45:46,599

but they didn't want have to come by

1092

00:45:52,980 --> 00:45:49,540

Wallace but when it came they all none

1093

00:45:54,210 --> 00:45:52,990

of us who have died of it they funded

1094

00:45:56,160 --> 00:45:54,220

they didn't object to all other forms of

1095

00:45:57,450 --> 00:45:56,170

electromagnetic in the town like the

1096

00:45:59,670 --> 00:45:57,460

fact that we got out wireless that way

1097

00:46:01,380 --> 00:45:59,680

no tillu that way it's interesting that

1098

00:46:03,089 --> 00:46:01,390

people would would love those together

1099

00:46:05,670 --> 00:46:03,099

I'm not surprising I guess I had

1100

00:46:07,170 --> 00:46:05,680

actually had three three collectors for

1101  
00:46:12,180 --> 00:46:07,180  
electromagnetic radiation on the roof of

1102  
00:46:14,430 --> 00:46:12,190  
my house I have a the NBN aerial I have

1103  
00:46:16,200 --> 00:46:14,440  
a Fox Hill dish which I don't use the TV

1104  
00:46:17,250 --> 00:46:16,210  
erial all which are gathering the

1105  
00:46:18,930 --> 00:46:17,260  
electromagnetic

1106  
00:46:21,270 --> 00:46:18,940  
the air and making it safe for everybody

1107  
00:46:23,100 --> 00:46:21,280  
else it's very nice of you just be you I

1108  
00:46:25,890 --> 00:46:23,110  
just did your place yeah folks at my

1109  
00:46:28,950 --> 00:46:25,900  
lion that's what happened to you this

1110  
00:46:30,330 --> 00:46:28,960  
house blows at night you just went out

1111  
00:46:31,650 --> 00:46:30,340  
to have a chat with the piano player did

1112  
00:46:33,540 --> 00:46:31,660  
you I noticed he's playing George

1113  
00:46:34,860 --> 00:46:33,550

Harrison at the moon I might sneak out

1114

00:46:38,370 --> 00:46:34,870

sneak out I'll just come around the

1115

00:46:41,120 --> 00:46:38,380

corner here this is a great old pub

1116

00:46:51,609 --> 00:46:41,130

folks it's really good character

1117

00:46:53,859 --> 00:46:51,619

[Music]

1118

00:46:55,630 --> 00:46:53,869

and there's a beautiful old piano there

1119

00:46:57,249 --> 00:46:55,640

in the hallway and a sign saying don't

1120

00:47:01,239 --> 00:46:57,259

plant unless you can really play the

1121

00:47:03,219 --> 00:47:01,249

piano so as we say often on the show if

1122

00:47:05,019 --> 00:47:03,229

you want to start a local skeptics in

1123

00:47:06,430 --> 00:47:05,029

the pub group anywhere in the world it's

1124

00:47:08,979 --> 00:47:06,440

a great idea you don't need much you

1125

00:47:11,979 --> 00:47:08,989

just needed a venue a bit of food a few

1126  
00:47:13,479 --> 00:47:11,989  
drinks and some company and I should add

1127  
00:47:14,620 --> 00:47:13,489  
we actually have an article coming up

1128  
00:47:17,979 --> 00:47:14,630  
the next issue of the skeptic magazine

1129  
00:47:21,489 --> 00:47:17,989  
which lays out the key criteria and the

1130  
00:47:22,059 --> 00:47:21,499  
most important criteria good beer sounds

1131  
00:47:24,309 --> 00:47:22,069  
good to me

1132  
00:47:26,200 --> 00:47:24,319  
well and where can people read that Tim

1133  
00:47:28,450 --> 00:47:26,210  
but I can read them a skeptic magazine

1134  
00:47:30,910 --> 00:47:28,460  
which you can subscribe to by a skeptics

1135  
00:47:32,259 --> 00:47:30,920  
come you how about that is there

1136  
00:47:37,030 --> 00:47:32,269  
anywhere in Australia that serves bad

1137  
00:47:49,790 --> 00:47:46,810  
[Music]

1138  
00:47:51,740 --> 00:47:49,800

with Josh go gobble Roger a skeptic wish

1139

00:47:53,300 --> 00:47:51,750

to shock a desolate is a skeptic we

1140

00:47:56,030 --> 00:47:53,310

serve as a tech L go Python a cha'aka

1141

00:47:57,890 --> 00:47:56,040

Chanukah meet the skeptics on podcast

1142

00:47:59,660 --> 00:47:57,900

Hager to a vision heritage from Tashkent

1143

00:48:01,610 --> 00:47:59,670

or to decide to do manual control to

1144

00:48:03,890 --> 00:48:01,620

share the like oh she touched a critical

1145

00:48:06,230 --> 00:48:03,900

gone loco - - on Eclipse elucidated

1146

00:48:08,570 --> 00:48:06,240

I said I'd marry Stanley and then he can

1147

00:48:10,190 --> 00:48:08,580

shake member travelhob solitude or dvd

1148

00:48:12,590 --> 00:48:10,200

bond skeptic we start to sharpen tool

1149

00:48:15,020 --> 00:48:12,600

but as info at skeptic which bond Hootie

1150

00:48:17,390 --> 00:48:15,030

man - Bob Allen film and the Facebook

1151

00:48:20,030 --> 00:48:17,400

alderman cottage Amita facebook.com /

1152

00:48:24,680 --> 00:48:20,040

skeptic star Shakti natales voila

1153

00:48:27,020 --> 00:48:24,690

mentoring Sarita dharamdas Vinayagam hi

1154

00:48:29,210 --> 00:48:27,030

this is Gavroche co-president of the

1155

00:48:30,950 --> 00:48:29,220

hungarian skeptics society and chairman

1156

00:48:33,830 --> 00:48:30,960

of the European Council of skeptical

1157

00:48:36,170 --> 00:48:33,840

organizations a solicitor of the skeptic

1158

00:48:38,120 --> 00:48:36,180

zone you probably agree that educating

1159

00:48:41,180 --> 00:48:38,130

others about pseudoscience and critical

1160

00:48:42,770 --> 00:48:41,190

thinking is an important task if you are

1161

00:48:44,540 --> 00:48:42,780

eager to take part in either of these

1162

00:48:48,280 --> 00:48:44,550

activities we would be happy to hear

1163

00:48:53,300 --> 00:48:48,290

from you don't hesitate to contact us at

1164

00:48:55,280 --> 00:48:53,310

www.sceeto.com for at skeptical hu

1165

00:48:57,920 --> 00:48:55,290

we also recommend you visiting our

1166

00:49:00,020 --> 00:48:57,930

Facebook page skeptic booster shot or

1167

00:49:03,310 --> 00:49:00,030

simply come and join us at one of our

1168

00:49:03,320 --> 00:49:17,270

[Music]

1169

00:49:21,740 --> 00:49:19,670

once again we read the website of

1170

00:49:23,750 --> 00:49:21,750

Australian skeptic skeptics Tom DeLay

1171

00:49:27,650 --> 00:49:23,760

you published on the 20th of November

1172

00:49:29,380 --> 00:49:27,660

vitae Mendham anti-vaccination Sydney

1173

00:49:34,650 --> 00:49:29,390

Council under fire

1174

00:49:37,590 --> 00:49:34,660

[Music]

1175

00:49:39,630 --> 00:49:37,600

a cancellation of the listing for an

1176

00:49:42,300 --> 00:49:39,640

anti vaccination lecture posted on the

1177

00:49:45,660 --> 00:49:42,310

City of Sydney councils quote what's on

1178

00:49:48,630 --> 00:49:45,670

and quote site is indicative of the sort

1179

00:49:51,330 --> 00:49:48,640

of rapid and definitive results that can

1180

00:49:54,930 --> 00:49:51,340

be achieved by concerted and United

1181

00:49:57,120 --> 00:49:54,940

action by skeptics a post on reddit

1182

00:49:59,880 --> 00:49:57,130

alerted the skeptical community to the

1183

00:50:03,060 --> 00:49:59,890

promotion of a coming lecture by anti

1184

00:50:04,950 --> 00:50:03,070

vaccination campaigner Julie Y Lehman Y

1185

00:50:08,220 --> 00:50:04,960

Lehman was the winner of the skeptics

1186

00:50:10,500 --> 00:50:08,230

bent spoon award in 2016 for her PhD

1187

00:50:12,810 --> 00:50:10,510

thesis on vaccination that is riddled

1188

00:50:15,870 --> 00:50:12,820

with errors misstatements poor and

1189

00:50:18,780 --> 00:50:15,880

unsupported evidence and conspiratorial

1190

00:50:22,050 --> 00:50:18,790

thinking she was joined on the bent

1191

00:50:24,600 --> 00:50:22,060

spoon podium that year by her academic

1192

00:50:27,000 --> 00:50:24,610

adviser Brian Martin and the University

1193

00:50:29,700 --> 00:50:27,010

of Wollongong for awarding her a

1194

00:50:32,250 --> 00:50:29,710

doctorate the promotion on the council

1195

00:50:35,670 --> 00:50:32,260

site described why Lehman as Australia's

1196

00:50:38,190 --> 00:50:35,680

quote top vaccine expert and quote and

1197

00:50:40,500 --> 00:50:38,200

said the event would address quote

1198

00:50:41,070 --> 00:50:40,510

urgent worldwide vaccinations safety

1199

00:50:44,820 --> 00:50:41,080

concerns

1200

00:50:46,860 --> 00:50:44,830

end quote quote government media and the

1201  
00:50:48,990 --> 00:50:46,870  
medical community are pushing more and

1202  
00:50:52,230 --> 00:50:49,000  
more vaccines on us and quote the

1203  
00:50:55,590 --> 00:50:52,240  
promotion read quote why the use of

1204  
00:50:57,510 --> 00:50:55,600  
phrases like pro or anti vaccine are not

1205  
00:50:59,790 --> 00:50:57,520  
helpful it is time to have an open

1206  
00:51:02,190 --> 00:50:59,800  
honest and respectful discussion about

1207  
00:51:04,350 --> 00:51:02,200  
vaccines in quote the promotion said the

1208  
00:51:07,080 --> 00:51:04,360  
event would be held on Monday November

1209  
00:51:09,540 --> 00:51:07,090  
20th but did not say where those

1210  
00:51:11,970 --> 00:51:09,550  
registering would be told only a few

1211  
00:51:14,430 --> 00:51:11,980  
hours prior in the same way the anti

1212  
00:51:16,310 --> 00:51:14,440  
vaccination film VAX was announced

1213  
00:51:18,720 --> 00:51:16,320

during its recent tour of Australia

1214

00:51:20,340 --> 00:51:18,730

Australian skeptics in committee member

1215

00:51:21,990 --> 00:51:20,350

Alethea deem then passed this

1216

00:51:24,330 --> 00:51:22,000

information on to other committee

1217

00:51:27,000 --> 00:51:24,340

members on Sunday November the 19th

1218

00:51:29,310 --> 00:51:27,010

through deans actions the skeptical

1219

00:51:30,870 --> 00:51:29,320

community leptin to action at the

1220

00:51:33,050 --> 00:51:30,880

prospect of a government website

1221

00:51:35,490 --> 00:51:33,060

supporting the anti-vaccination movement

1222

00:51:37,590 --> 00:51:35,500

following the alert only a day before

1223

00:51:39,990 --> 00:51:37,600

the meeting was due to take place other

1224

00:51:41,970 --> 00:51:40,000

skeptics such as the skeptical poet and

1225

00:51:44,010 --> 00:51:41,980

anti-vaxxer Shelley stockin and

1226

00:51:46,800 --> 00:51:44,020

Australian skeptics Inc committee

1227

00:51:47,660 --> 00:51:46,810

members Joe Ben amou and dr. Brad Makai

1228

00:51:49,640 --> 00:51:47,670

a pro

1229

00:51:52,579 --> 00:51:49,650

the council to have the listing removed

1230

00:51:55,069 --> 00:51:52,589

and to alert the movement generally that

1231

00:51:58,400 --> 00:51:55,079

this was taking place Benham who said

1232

00:52:00,349 --> 00:51:58,410

she was told that being a weekend there

1233

00:52:02,180 --> 00:52:00,359

was no council representative of

1234

00:52:04,160 --> 00:52:02,190

sufficient authority to have the listing

1235

00:52:06,380 --> 00:52:04,170

removed but the skeptical movement

1236

00:52:08,030 --> 00:52:06,390

wasn't closed for the weekend in fact

1237

00:52:09,859 --> 00:52:08,040

there was a large gathering a skeptics

1238

00:52:12,170 --> 00:52:09,869

just down the road from the Sydney Town

1239

00:52:14,230 --> 00:52:12,180

Hall at the 2017 Australian skeptics

1240

00:52:16,700 --> 00:52:14,240

National Convention skeptic on a

1241

00:52:18,829 --> 00:52:16,710

firestorm of tweets and calls from

1242

00:52:20,720 --> 00:52:18,839

convention attendees and the broader

1243

00:52:23,359 --> 00:52:20,730

community caught the attention of the

1244

00:52:25,880 --> 00:52:23,369

media and the Sydney Lord Mayor clover

1245

00:52:28,579 --> 00:52:25,890

more more said that quote this is

1246

00:52:30,980 --> 00:52:28,589

entirely contrary to our values we

1247

00:52:32,990 --> 00:52:30,990

support evidence-based policies in the

1248

00:52:35,690 --> 00:52:33,000

interest of our cities communities end

1249

00:52:37,220 --> 00:52:35,700

quote other noted politicians joined in

1250

00:52:40,130 --> 00:52:37,230

the criticism including Sydney

1251

00:52:42,380 --> 00:52:40,140

councillor Kristine Foster and local

1252

00:52:45,760 --> 00:52:42,390

Sydney MP and federal labor deputy

1253

00:52:49,579 --> 00:52:45,770

leader Tanya Plibersek who tweeted quote

1254

00:52:52,069 --> 00:52:49,589

who approved of this idiocy end quote

1255

00:52:54,559 --> 00:52:52,079

more our staff to remove the

1256

00:52:57,620 --> 00:52:54,569

advertisement immediately however

1257

00:52:59,510 --> 00:52:57,630

questions have been raised as to how the

1258

00:53:01,609 --> 00:52:59,520

listing was approved in the first place

1259

00:53:03,829 --> 00:53:01,619

as it might not only have been quote

1260

00:53:06,620 --> 00:53:03,839

against the council's values and could

1261

00:53:08,930 --> 00:53:06,630

it also contravened the site's rules in

1262

00:53:10,730 --> 00:53:08,940

that there were no details given for

1263

00:53:12,470 --> 00:53:10,740

where and when the lecture would take

1264

00:53:14,900 --> 00:53:12,480

place some of the requirements for

1265

00:53:17,599 --> 00:53:14,910

listing now that the event must occur at

1266

00:53:19,940 --> 00:53:17,609

a venue or location within a 7.5

1267

00:53:22,490 --> 00:53:19,950

kilometre radius of the Sydney Town Hall

1268

00:53:24,710 --> 00:53:22,500

and that quote events with dates or

1269

00:53:27,799 --> 00:53:24,720

locations yet to be announced cannot be

1270

00:53:29,750 --> 00:53:27,809

listed in quote the promotion of the Wai

1271

00:53:32,900 --> 00:53:29,760

Lehman lecture clearly breached those

1272

00:53:34,579 --> 00:53:32,910

requirements many media outlets gave

1273

00:53:37,130 --> 00:53:34,589

themselves credit for bringing the issue

1274

00:53:39,589 --> 00:53:37,140

to a head but more tweeted that among

1275

00:53:42,049 --> 00:53:39,599

the many messages she received the first

1276

00:53:44,720 --> 00:53:42,059

were from skeptics it was certainly a

1277

00:53:46,010 --> 00:53:44,730

united skeptical community which set the

1278

00:53:49,730 --> 00:53:46,020

ball rolling and kept the momentum

1279

00:53:50,930 --> 00:53:49,740

moving until action was taken but the

1280

00:53:53,390 --> 00:53:50,940

removal of the promotion on the

1281

00:53:55,609 --> 00:53:53,400

council's website is just a small start

1282

00:53:58,400 --> 00:53:55,619

there was still the lecture itself to

1283

00:53:59,870 --> 00:53:58,410

contend with investigations are required

1284

00:54:02,289 --> 00:53:59,880

to see if

1285

00:54:05,240 --> 00:54:02,299

is being held on council property

1286

00:54:07,190 --> 00:54:05,250

something the notice did not say the

1287

00:54:09,349 --> 00:54:07,200

action by the skeptical community raised

1288

00:54:11,480 --> 00:54:09,359

one issue among many in the fight

1289

00:54:13,549 --> 00:54:11,490

against anti vaccination but it

1290

00:54:17,299 --> 00:54:13,559

indicates what can be done quickly and

1291

00:54:20,790 --> 00:54:17,309

effectively by a united front and should

1292

00:54:22,740 --> 00:54:20,800

be a rally for future action

1293

00:54:24,900 --> 00:54:22,750

and that story comes to us from the

1294

00:54:28,530 --> 00:54:24,910

website of Australian skeptics skeptics

1295

00:54:55,280 --> 00:54:28,540

calm got a you links in the show notes

1296

00:54:59,310 --> 00:54:57,780

thank you for listening to the skeptic

1297

00:55:01,830 --> 00:54:59,320

zone now here's a little note from our

1298

00:55:03,870 --> 00:55:01,840

friends down in Melbourne Victoria way

1299

00:55:06,060 --> 00:55:03,880

and the Morty Alex skeptics skeptics in

1300

00:55:09,810 --> 00:55:06,070

the pub they're having a meeting on

1301

00:55:12,600 --> 00:55:09,820

Tuesday December the 5th at 7:30 p.m. at

1302

00:55:14,640 --> 00:55:12,610

the Maury Alec sporting club which is in

1303

00:55:16,860 --> 00:55:14,650

Main Street more alex south of Melbourne

1304

00:55:19,460 --> 00:55:16,870

an update on advertising and

1305

00:55:21,750 --> 00:55:19,470

complementary medicine regulatory reform

1306

00:55:24,360 --> 00:55:21,760

always a topic of great interest to

1307

00:55:26,610 --> 00:55:24,370

skeptics and that's going to be given by

1308

00:55:28,920 --> 00:55:26,620

associate professor Ken Harvey one of

1309

00:55:32,280 --> 00:55:28,930

the champions of The Skeptical movement

1310

00:55:33,960 --> 00:55:32,290

if you want to go along to that it's the

1311

00:55:36,360 --> 00:55:33,970

details are on meetup or I'll just link

1312

00:55:38,160 --> 00:55:36,370

to that in the show notes coming up on

1313

00:55:39,930 --> 00:55:38,170

the next skeptic zone episode we're

1314

00:55:41,780 --> 00:55:39,940

going to have more interviews from the

1315

00:55:44,850 --> 00:55:41,790

Australian skeptics National Convention

1316

00:55:46,470 --> 00:55:44,860

maenad was very busy very busy he's

1317

00:55:48,990 --> 00:55:46,480

always very busy at these events my

1318

00:55:51,500 --> 00:55:49,000

goodness Mays just he was wearing a gold

1319

00:55:55,620 --> 00:55:51,510

suit friends this time around during the

1320

00:55:57,060 --> 00:55:55,630

be our annual dinner a gold suit so he

1321

00:55:58,860 --> 00:55:57,070

was like a gold flash running around

1322

00:56:01,530 --> 00:55:58,870

with his microphone he was very busy

1323

00:56:03,960 --> 00:56:01,540

lots of those interviews coming up over

1324

00:56:06,870 --> 00:56:03,970

the next few weeks and here's something

1325

00:56:08,880 --> 00:56:06,880

a little bit out of left field a bit

1326

00:56:12,930 --> 00:56:08,890

unexpected but it sort of ties in with

1327

00:56:14,700 --> 00:56:12,940

the the spirit of skepticism and science

1328

00:56:16,830 --> 00:56:14,710

and geeky nerdy nurse and everything

1329

00:56:18,990 --> 00:56:16,840

like that for some years now I have been

1330

00:56:22,440 --> 00:56:19,000

enjoying the web series Star Trek

1331

00:56:24,060 --> 00:56:22,450

continues which is the continuation of

1332

00:56:26,700 --> 00:56:24,070

the original Star Trek with modern

1333

00:56:29,130 --> 00:56:26,710

actors but it's all fan based and it's

1334

00:56:31,200 --> 00:56:29,140

very good I've enjoyed every episode and

1335

00:56:33,150 --> 00:56:31,210

they wrapped up the series recently with

1336

00:56:35,070 --> 00:56:33,160

a two-parter which was just thrilling

1337

00:56:36,510 --> 00:56:35,080

and exciting and in the true spirit of

1338

00:56:39,540 --> 00:56:36,520

the original Star Trek so if you're not

1339

00:56:42,450 --> 00:56:39,550

familiar with Star Trek continues it's

1340

00:56:45,330 --> 00:56:42,460

all on YouTube and if you like Star Trek

1341

00:56:48,090 --> 00:56:45,340

go for it I sincerely enjoyed it then

1342

00:56:49,890 --> 00:56:48,100

the last two episodes were we're very

1343

00:56:52,560 --> 00:56:49,900

good and it tied up the whole thing very

1344

00:56:54,990 --> 00:56:52,570

nicely thank you to those people who

1345

00:56:56,610 --> 00:56:55,000

continue talking about continuing who

1346

00:56:59,430 --> 00:56:56,620

continued to support the skeptics owned

1347

00:57:01,290 --> 00:56:59,440

by PayPal of patreon much appreciated

1348

00:57:06,370 --> 00:57:01,300

and your contributions mean that the

1349

00:57:09,400 --> 00:57:06,380

show continues in fact but for this week

1350

00:57:11,740 --> 00:57:09,410

barring any Easter eggs hmm this is

1351

00:57:18,070 --> 00:57:11,750

Richard Saunders signing off from Sydney

1352

00:57:20,770 --> 00:57:18,080

Australia you've been listening to the

1353

00:57:25,360 --> 00:57:20,780

skeptic zone podcast please visit our

1354

00:57:28,660 --> 00:57:25,370

website at WWDC be for show notes

1355

00:57:32,710 --> 00:57:28,670

contacts and to access the bat catalog

1356

00:57:34,570 --> 00:57:32,720

of episodes going back to 2008 you can

1357

00:57:37,630 --> 00:57:34,580

follow the skeptic zone podcast on

1358

00:57:39,910 --> 00:57:37,640

twitter at skeptic zone visit our

1359

00:57:40,800 --> 00:57:39,920

facebook page or leave a review on

1360

00:57:43,480 --> 00:57:40,810

itunes

1361

00:57:47,380 --> 00:57:43,490

you can also support the skeptic zone

1362

00:57:49,960 --> 00:57:47,390

via patreon or PayPal you can be part of

1363

00:57:54,370 --> 00:57:49,970

the show by downloading the voice byte

1364

00:57:57,730 --> 00:57:54,380

app at Voice bite comm and using the

1365

00:58:00,450 --> 00:57:57,740

hashtag skeptic zone the skeptic zone

1366

00:58:02,830 --> 00:58:00,460

podcast is an independent production

1367

00:58:04,990 --> 00:58:02,840

reviews and opinions expressed on the

1368

00:58:07,300 --> 00:58:05,000

skeptic zone and not necessarily those

1369

00:58:09,140 --> 00:58:07,310

of Australian skeptics or any other

1370

00:58:18,500 --> 00:58:09,150

sceptical organisation

1371

00:58:23,910 --> 00:58:22,079

never been here defender it's got to the

1372

00:58:25,200 --> 00:58:23,920

stage folks where the spoons have come

1373

00:58:32,970 --> 00:58:25,210

out we're gonna be doing spoon bending

1374

00:58:35,430 --> 00:58:32,980

lessons but before then spoon on the

1375

00:58:38,670 --> 00:58:35,440

beer you can't get much more Australian

1376

00:58:49,710 --> 00:58:38,680

than skeptics in the pub bending spoons

1377

00:58:55,109 --> 00:58:49,720

much sad record that waster that was a