

Show 518

THE
**SKEPTIC
ZONE**
PODCAST

23 September 2018

www.skepticzone.tv

Heidi Robertson

The Raw Skeptic Report... with Heidi Robertson
Local Council and the Anti-Vaxxers

The end of the world put on hold..... again

Maynard's Spooky Action....
Interview with Nathan "Mudyi" Sentence
about promoting scepticism in
museums, galleries, libraries and archives

Richard Saunders gives an overview
of 10 years of the Skeptic Zone Podcast

The Skeptic Zone Podcast
Show 518 - 23 September 2018



Nathan "Mudyi" Sentence

1
00:00:11,910 --> 00:00:09,110
welcome to the skeptic zone the podcast

2
00:00:22,910 --> 00:00:11,920
from Australia for science and reason

3
00:00:25,650 --> 00:00:22,920
[Music]

4
00:00:27,420 --> 00:00:25,660
hello again from the sceptic zone

5
00:00:29,760 --> 00:00:27,430
podcast richardsaunders here with you

6
00:00:33,950 --> 00:00:29,770
from Sydney Australia it's episode

7
00:00:37,470 --> 00:00:33,960
number 518 for the 23rd of September

8
00:00:39,840 --> 00:00:37,480
2018 coming up on this week's show we'll

9
00:00:41,490 --> 00:00:39,850
a bit later on I'm going to be talking

10
00:00:45,360 --> 00:00:41,500
about the history of the skeptic zone

11
00:00:47,399 --> 00:00:45,370
since it's almost 10 years now it's over

12
00:00:50,790 --> 00:00:47,409
500 episodes but it's not quite 10 years

13
00:00:52,410 --> 00:00:50,800

on the 26th of September this year it'll

14

00:00:54,539 --> 00:00:52,420

be 10 years since the first episode of

15

00:00:57,270 --> 00:00:54,549

the skeptic zone went out are we talking

16

00:00:59,549 --> 00:00:57,280

about the history of the skeptic zone

17

00:01:01,320 --> 00:00:59,559

and I just know just looking through the

18

00:01:04,740 --> 00:01:01,330

archives today that the first episode of

19

00:01:07,980 --> 00:01:04,750

the skeptic tank podcast the show which

20

00:01:13,590 --> 00:01:07,990

preceded this I put out on the 15th of

21

00:01:15,630 --> 00:01:13,600

September 2005 and that lasted 5 6 7 8 9

22

00:01:17,850 --> 00:01:15,640

and 10 12 episodes or something like

23

00:01:20,490 --> 00:01:17,860

that but more about that coming up later

24

00:01:22,590 --> 00:01:20,500

on in the show but before all that we're

25

00:01:24,870 --> 00:01:22,600

going to kick off with the report from

26

00:01:26,460 --> 00:01:24,880

the raw skeptic the raw skeptic report

27

00:01:28,290 --> 00:01:26,470

with Heidi Robertson she's going to be

28

00:01:30,960 --> 00:01:28,300

telling us about a recent council

29

00:01:33,240 --> 00:01:30,970

meeting in the Byron Shire where the

30

00:01:36,210 --> 00:01:33,250

motion was put up that council

31

00:01:39,990 --> 00:01:36,220

facilities should not be rented out to

32

00:01:43,620 --> 00:01:40,000

the anti-vaccination crowd and Heidi

33

00:01:45,719 --> 00:01:43,630

spoke in favor of the proposition that

34

00:01:48,240 --> 00:01:45,729

the council facilities should not be

35

00:01:50,280 --> 00:01:48,250

rented out to these people how did it go

36

00:01:53,039 --> 00:01:50,290

was she successful what did she say

37

00:01:55,380 --> 00:01:53,049

coming up in a moment on the raw skeptic

38

00:01:58,289 --> 00:01:55,390

report also we talked about the recent

39

00:02:01,200 --> 00:01:58,299

destruction of Sydney hmm yes well a

40

00:02:02,910 --> 00:02:01,210

couple of days ago a giant tidal wave is

41

00:02:07,609 --> 00:02:02,920

there any other kind a tidal wave was

42

00:02:10,440 --> 00:02:07,619

supposed to devastate Sydney costing

43

00:02:13,110 --> 00:02:10,450

400,000 lives taking 400,000 lives

44

00:02:15,720 --> 00:02:13,120

wiping out suburbs destroying the

45

00:02:17,820 --> 00:02:15,730

Harbour Bridge and the airport and so on

46

00:02:20,940 --> 00:02:17,830

this was a prophecy being put around

47

00:02:24,390 --> 00:02:20,950

scaring people over recent months well

48

00:02:29,760 --> 00:02:24,400

of course the the 20th of September came

49

00:02:32,370 --> 00:02:29,770

and went with only the normal activity

50

00:02:34,559 --> 00:02:32,380

off the coast we're going to be talking

51
00:02:37,979 --> 00:02:34,569
about this prophecy and some of the real

52
00:02:40,170 --> 00:02:37,989
dangers when people go around raving

53
00:02:42,360 --> 00:02:40,180
about the end of the world then it's

54
00:02:44,610 --> 00:02:42,370
skeptics in the pub may not heads for

55
00:02:48,149 --> 00:02:44,620
Sydney skeptics in the pub and he chats

56
00:02:50,729 --> 00:02:48,159
to Nathan sentence who is a First

57
00:02:53,459 --> 00:02:50,739
Nations man who works at the Australian

58
00:02:55,679 --> 00:02:53,469
Museum here in Sydney in First Nations

59
00:02:57,569 --> 00:02:55,689
history and first nations archiving and

60
00:02:59,759 --> 00:02:57,579
things like that he gave a very

61
00:03:03,839 --> 00:02:59,769
interesting talk at skeptics in the pub

62
00:03:05,280 --> 00:03:03,849
a couple of weeks ago and he's going to

63
00:03:07,379 --> 00:03:05,290

be chatting to Maine out about some of

64

00:03:10,080 --> 00:03:07,389

the issues he confronts when cataloging

65

00:03:12,509 --> 00:03:10,090

and archiving and doing research into

66

00:03:15,899 --> 00:03:12,519

First Nations history here in Australia

67

00:03:17,159 --> 00:03:15,909

and very it was a very interesting talk

68

00:03:19,319 --> 00:03:17,169

I must say the whole audience was

69

00:03:22,379 --> 00:03:19,329

captivated by what Nathan had to say and

70

00:03:24,959 --> 00:03:22,389

it was a very worthwhile talk indeed

71

00:03:27,569 --> 00:03:24,969

anyway a bit about that with Maine odds

72

00:03:29,610 --> 00:03:27,579

spooky action now I must send out a huge

73

00:03:31,830 --> 00:03:29,620

congratulations to my dear friends

74

00:03:34,920 --> 00:03:31,840

Celestia Ward from squaring the strange

75

00:03:39,119 --> 00:03:34,930

podcast who had a baby just a few days

76
00:03:42,479 --> 00:03:39,129
ago and I saw the photograph of mum and

77
00:03:44,879 --> 00:03:42,489
Bubba as they say and it just warms the

78
00:03:46,740 --> 00:03:44,889
heart congratulations Celestia when that

79
00:03:48,929 --> 00:03:46,750
reminds me I'm going to be on squaring

80
00:03:51,809 --> 00:03:48,939
the strange in a few weeks we did a

81
00:03:54,509 --> 00:03:51,819
pretty record because of the impending

82
00:03:56,640 --> 00:03:54,519
birth I think they've been archiving

83
00:03:59,249 --> 00:03:56,650
some episodes saving them up and I had a

84
00:04:00,960 --> 00:03:59,259
wonderful hour chatting to Ben Radford

85
00:04:02,219 --> 00:04:00,970
and Celestia Ward about the

86
00:04:04,229 --> 00:04:02,229
million-dollar challenge and that will

87
00:04:06,990 --> 00:04:04,239
be coming up on the squaring the strange

88
00:04:08,729 --> 00:04:07,000

podcast in the near future one to look

89

00:04:10,890 --> 00:04:08,739

out for well that's enough for me at the

90

00:04:13,530 --> 00:04:10,900

moment I gotta run downstairs make

91

00:04:16,020 --> 00:04:13,540

myself up some instant miso soup very

92

00:04:18,470 --> 00:04:16,030

nice slip that down come back and bring

93

00:04:26,800 --> 00:04:18,480

you the rest of the skeptic zone

94

00:04:40,790 --> 00:04:26,810

[Music]

95

00:04:50,900 --> 00:04:40,800

it's the raw skeptic report with Heidi

96

00:04:52,490 --> 00:04:50,910

Robertson and joining me now all the way

97

00:04:54,740 --> 00:04:52,500

from the beautiful north coast of New

98

00:04:58,640 --> 00:04:54,750

South Wales it's the raw skeptic herself

99

00:05:01,100 --> 00:04:58,650

Heidi Robertson hello Heidi hello well

100

00:05:04,240 --> 00:05:01,110

nice to chat with you we rarely do this

101
00:05:07,490 --> 00:05:04,250
we don't do it often enough I know

102
00:05:09,560 --> 00:05:07,500
what's with that we'll have to we'll

103
00:05:13,310 --> 00:05:09,570
have to do some more interviews Skype

104
00:05:15,620 --> 00:05:13,320
each other more we will but lucky me I

105
00:05:18,020 --> 00:05:15,630
get to see you in only a matter of a few

106
00:05:20,690 --> 00:05:18,030
very short weeks you're coming down to

107
00:05:23,870 --> 00:05:20,700
join us at skeptic on that's right I'm

108
00:05:26,030 --> 00:05:23,880
so excited about it oh we are - Heidi

109
00:05:28,340 --> 00:05:26,040
are you're always a welcome visitor here

110
00:05:30,350 --> 00:05:28,350
in Sydney and who knows we might even

111
00:05:33,140 --> 00:05:30,360
get you into the media room for a couple

112
00:05:36,080 --> 00:05:33,150
of interviews oh yeah I'm always up for

113
00:05:37,430 --> 00:05:36,090

that I know may not all be champing at

114

00:05:40,630 --> 00:05:37,440

the bit to interview everybody he

115

00:05:42,650 --> 00:05:40,640

possibly can anyway yeah I love Maynard

116

00:05:44,150 --> 00:05:42,660

absolutely well let's talk about some

117

00:05:46,760 --> 00:05:44,160

more serious things the reason we're

118

00:05:50,810 --> 00:05:46,770

having the raw skeptic segment this week

119

00:05:52,610 --> 00:05:50,820

is the continuing story of your area of

120

00:05:56,060 --> 00:05:52,620

New South Wales the far north coastal

121

00:05:58,010 --> 00:05:56,070

region and the the continuing saga as we

122

00:06:00,860 --> 00:05:58,020

say with the anti-vaxxers in the the

123

00:06:03,380 --> 00:06:00,870

probe axes and we know which camp we're

124

00:06:05,630 --> 00:06:03,390

in but I understand as we're recording

125

00:06:08,930 --> 00:06:05,640

only today there was a big meeting at

126

00:06:13,190 --> 00:06:08,940

the the local council yes there was

127

00:06:16,010 --> 00:06:13,200

Byron Shire Council so there are nine

128

00:06:19,670 --> 00:06:16,020

councillors including the mayor of Byron

129

00:06:23,360 --> 00:06:19,680

Shire Council and one of one of the

130

00:06:27,020 --> 00:06:23,370

counselors councillor Paul Spooner put a

131

00:06:29,680 --> 00:06:27,030

motion forward to which basically said

132

00:06:34,219 --> 00:06:29,690

that council should no longer allow

133

00:06:36,770 --> 00:06:34,229

anti-vaccination groups specifically the

134

00:06:37,910 --> 00:06:36,780

Australian vaccination risks Network

135

00:06:42,790 --> 00:06:37,920

they've changed their name

136

00:06:46,430 --> 00:06:42,800

two risks then one now specifically them

137

00:06:49,820 --> 00:06:46,440

to stop them from hiring out council

138

00:06:52,420 --> 00:06:49,830

facilities in the future because over

139

00:06:55,940 --> 00:06:52,430

the past at least couple of years

140

00:06:59,750 --> 00:06:55,950

council has hired out but well mainly

141

00:07:02,750 --> 00:06:59,760

the Mullen bimba Civic Hall for events

142

00:07:05,090 --> 00:07:02,760

that the AVN has hosted but also a

143

00:07:08,630 --> 00:07:05,100

couple of other venues that they run as

144

00:07:12,370 --> 00:07:08,640

well so council a Spooner put forward

145

00:07:16,730 --> 00:07:12,380

the motion that council should stop

146

00:07:20,090 --> 00:07:16,740

leasing for venues out and I was there

147

00:07:23,270 --> 00:07:20,100

to speak in favor of that motion right

148

00:07:25,730 --> 00:07:23,280

and that was just this morning

149

00:07:28,100 --> 00:07:25,740

so in fact Heidi I understand that

150

00:07:30,560 --> 00:07:28,110

you've recorded what what you said not

151
00:07:32,780 --> 00:07:30,570
at the meeting but you you've basically

152
00:07:36,950 --> 00:07:32,790
made a recording of the words that you

153
00:07:39,110 --> 00:07:36,960
said yes just this afternoon in the car

154
00:07:41,630 --> 00:07:39,120
while I was waiting for my son to finish

155
00:07:42,350 --> 00:07:41,640
soccer training I grabbed the

156
00:07:45,380 --> 00:07:42,360
opportunity

157
00:07:49,940 --> 00:07:45,390
I grabbed my the notes from my talk and

158
00:07:53,420 --> 00:07:49,950
I recorded for you what I said earlier

159
00:07:53,780 --> 00:07:53,430
this morning in the meeting and here it

160
00:07:58,520 --> 00:07:53,790
is

161
00:08:00,020 --> 00:07:58,530
Robertson and I'm here as a

162
00:08:02,420 --> 00:08:00,030
representative of the Northern Rivers

163
00:08:04,100 --> 00:08:02,430

vaccination supporters group we are

164

00:08:06,530 --> 00:08:04,110

endorsed by the World Health

165

00:08:10,370 --> 00:08:06,540

Organization as a reliable source of

166

00:08:12,950 --> 00:08:10,380

vaccine information babies too young to

167

00:08:15,140 --> 00:08:12,960

be vaccinated the elderly the immune

168

00:08:17,780 --> 00:08:15,150

compromised like chronically ill people

169

00:08:20,440 --> 00:08:17,790

and cancer patients all rely on

170

00:08:24,140 --> 00:08:20,450

community immunity to protect them and

171

00:08:25,970 --> 00:08:24,150

we have none here as Mullen bimby has

172

00:08:30,050 --> 00:08:25,980

the lowest vaccination rates in

173

00:08:31,670 --> 00:08:30,060

Australia anti-vaccination groups such

174

00:08:35,330 --> 00:08:31,680

as the Australian vaccination risks

175

00:08:37,610 --> 00:08:35,340

network or the AVN often deny their anti

176

00:08:41,960 --> 00:08:37,620

vaccination stance instead calling

177

00:08:44,750 --> 00:08:41,970

themselves pro-choice the ovm has shown

178

00:08:47,660 --> 00:08:44,760

time and time again that despite calling

179

00:08:50,040 --> 00:08:47,670

themselves pro-choice there really is no

180

00:08:52,860 --> 00:08:50,050

ambiguity about their stance on

181

00:08:55,009 --> 00:08:52,870

vaccinations they have equated

182

00:08:57,480 --> 00:08:55,019

vaccinations to rape

183

00:08:59,570 --> 00:08:57,490

they have stages that vaccines are

184

00:09:02,670 --> 00:08:59,580

linked to everything from cancer to

185

00:09:05,009 --> 00:09:02,680

autoimmune disorders and even came up

186

00:09:08,190 --> 00:09:05,019

with the horrendous term shaken

187

00:09:10,019 --> 00:09:08,200

maybe syndrome to imply that traumatic

188

00:09:14,069 --> 00:09:10,029

brain injury from child abusers is

189

00:09:17,340 --> 00:09:14,079

actually caused by vaccines pro-choice

190

00:09:19,410 --> 00:09:17,350

is desirable if you are actually basing

191

00:09:23,130 --> 00:09:19,420

that choice on good reliable information

192

00:09:25,259 --> 00:09:23,140

and not putting others at risk but

193

00:09:28,170 --> 00:09:25,269

please also consider the people in our

194

00:09:30,000 --> 00:09:28,180

community who had no choice please

195

00:09:31,530 --> 00:09:30,010

remember Dana and Kahless who were too

196

00:09:34,259 --> 00:09:31,540

young to be vaccinated for whooping

197

00:09:35,699 --> 00:09:34,269

cough and died and the six other babies

198

00:09:37,940 --> 00:09:35,709

airlifted out of our region with

199

00:09:40,410 --> 00:09:37,950

whooping cough during that same outbreak

200

00:09:42,750 --> 00:09:40,420

denying these groups and individuals the

201
00:09:45,300 --> 00:09:42,760
hiring of council venues is not an issue

202
00:09:47,579 --> 00:09:45,310
of free speech anti vaccination

203
00:09:49,740 --> 00:09:47,589
activists have multiple platforms to

204
00:09:52,079 --> 00:09:49,750
share their views online and they are

205
00:09:54,960 --> 00:09:52,089
free to hire any venue they please

206
00:09:58,500 --> 00:09:54,970
we are just opposing them using council

207
00:10:00,389 --> 00:09:58,510
venues secondly Australian law does not

208
00:10:03,480 --> 00:10:00,399
provide for a comprehensive right of

209
00:10:05,880 --> 00:10:03,490
free speech and even if it did free

210
00:10:09,870 --> 00:10:05,890
speech has its limits when the community

211
00:10:11,610 --> 00:10:09,880
is placed at risk the ovn has an

212
00:10:13,860 --> 00:10:11,620
official New South Wales Government

213
00:10:16,139 --> 00:10:13,870

public health warning against it and its

214

00:10:18,569 --> 00:10:16,149

president council is thereby

215

00:10:20,670 --> 00:10:18,579

facilitating the operations of the AVN

216

00:10:22,680 --> 00:10:20,680

in being a threat to the community by

217

00:10:25,350 --> 00:10:22,690

spreading misinformation and falsehood

218

00:10:27,720 --> 00:10:25,360

in a council area that already has the

219

00:10:30,329 --> 00:10:27,730

lowest rate of child immunization and

220

00:10:33,540 --> 00:10:30,339

the highest rate of vaccine preventable

221

00:10:35,670 --> 00:10:33,550

infectious disease our region last year

222

00:10:39,290 --> 00:10:35,680

had 9 times the rate of whooping cough

223

00:10:41,550 --> 00:10:39,300

as our neighbouring health district

224

00:10:42,930 --> 00:10:41,560

there are two sections of the Local

225

00:10:44,460 --> 00:10:42,940

Government Act that suggests that

226

00:10:46,590 --> 00:10:44,470

council may be in breach of its

227

00:10:49,860 --> 00:10:46,600

obligations in providing their venues to

228

00:10:52,769 --> 00:10:49,870

these groups specifically section 8 a 1

229

00:10:54,720 --> 00:10:52,779

e quote council should work

230

00:10:57,210 --> 00:10:54,730

cooperatively with other councils and

231

00:10:59,160 --> 00:10:57,220

the state government to achieve desired

232

00:11:00,730 --> 00:10:59,170

outcomes for the local community and

233

00:11:04,510 --> 00:11:00,740

quote

234

00:11:06,550 --> 00:11:04,520

and to counsel is providing services and

235

00:11:08,320 --> 00:11:06,560

facilities which are not appropriate to

236

00:11:10,360 --> 00:11:08,330

the current and future needs within its

237

00:11:14,350 --> 00:11:10,370

local community and of the wider public

238

00:11:17,290 --> 00:11:14,360

as required by section 24 in providing

239

00:11:19,030 --> 00:11:17,300

venues for these dangerous views council

240

00:11:21,820 --> 00:11:19,040

undermines government efforts to

241

00:11:23,920 --> 00:11:21,830

increase vaccination rates councils have

242

00:11:25,750 --> 00:11:23,930

the responsibility to maintain the state

243

00:11:29,650 --> 00:11:25,760

and federal government's commitment to

244

00:11:31,360 --> 00:11:29,660

public health last year an unamused

245

00:11:33,790 --> 00:11:31,370

little girl was airlifted from this

246

00:11:37,570 --> 00:11:33,800

region in a critical condition with

247

00:11:40,120 --> 00:11:37,580

tetanus the next day international anti

248

00:11:42,040 --> 00:11:40,130

vaccination campaigner David wolf was

249

00:11:42,550 --> 00:11:42,050

permitted to hire the Mullumbimby civic

250

00:11:45,490 --> 00:11:42,560

hall

251

00:11:47,590 --> 00:11:45,500

we recently had another avian event at

252

00:11:49,600 --> 00:11:47,600

the Civic Hall literally at the same

253

00:11:52,540 --> 00:11:49,610

time a community member was suffering in

254

00:11:54,190 --> 00:11:52,550

hospital from diphtheria we have the

255

00:11:56,019 --> 00:11:54,200

Mullen bin B council hall hired to

256

00:11:58,690 --> 00:11:56,029

anti-vaccination activist Stephanie

257

00:12:02,350 --> 00:11:58,700

messenger who wrote Melanie's marvelous

258

00:12:04,720 --> 00:12:02,360

measles measles was not so marvelous for

259

00:12:07,180 --> 00:12:04,730

Cecily's daughter Lane and Cecily is

260

00:12:09,310 --> 00:12:07,190

here today Lane died from complications

261

00:12:10,620 --> 00:12:09,320

of measles being too young to be

262

00:12:13,389 --> 00:12:10,630

vaccinated

263

00:12:14,949 --> 00:12:13,399

we had the Civic Hall booked by the AVN

264

00:12:18,490 --> 00:12:14,959

for a screening of another anti

265

00:12:21,819 --> 00:12:18,500

vaccination documentary last year each

266

00:12:24,639 --> 00:12:21,829

time council received calls to cancel

267

00:12:27,810 --> 00:12:24,649

these bookings each time council

268

00:12:31,030 --> 00:12:27,820

declined a disclaimer on the door is

269

00:12:34,870 --> 00:12:31,040

insufficient ethically and potentially

270

00:12:36,730 --> 00:12:34,880

legally can any group that promotes

271

00:12:39,610 --> 00:12:36,740

views that endanger the community hire

272

00:12:41,920 --> 00:12:39,620

council venues what are the limits and

273

00:12:45,639 --> 00:12:41,930

how does council carry out its due

274

00:12:48,000 --> 00:12:45,649

diligence in who hires its venues yes

275

00:12:50,350 --> 00:12:48,010

ouch ire is known for its diversity

276

00:12:53,410 --> 00:12:50,360

tolerance and inclusion of many

277

00:12:56,079 --> 00:12:53,420

different groups however we should never

278

00:12:58,240 --> 00:12:56,089

compromise ourselves and the vulnerable

279

00:13:01,389 --> 00:12:58,250

in our community by tacitly endorsing

280

00:13:05,740 --> 00:13:01,399

groups and individuals that have the

281

00:13:06,940 --> 00:13:05,750

potential to do real harm thank you well

282

00:13:08,829 --> 00:13:06,950

thanks for that heidi that's very

283

00:13:12,020 --> 00:13:08,839

powerful stuff what who else was

284

00:13:16,250 --> 00:13:12,030

speaking there yes I what

285

00:13:18,350 --> 00:13:16,260

happened after my so we each got five

286

00:13:20,450 --> 00:13:18,360

minutes to talk I spoke for five minutes

287

00:13:22,700 --> 00:13:20,460

and then the other local gentleman

288

00:13:26,030 --> 00:13:22,710

speaking against spoke for five minutes

289

00:13:28,910 --> 00:13:26,040

then the council moved on to all the

290

00:13:31,970 --> 00:13:28,920

other matters so we sat through probably

291

00:13:34,760 --> 00:13:31,980

an hour of all these other I can't even

292

00:13:36,680 --> 00:13:34,770

tell you my goodness there was people

293

00:13:38,090 --> 00:13:36,690

speaking about a local mobile phone

294

00:13:41,440 --> 00:13:38,100

tower they were up in arms about that

295

00:13:46,340 --> 00:13:44,840

so then we I was wondering when on earth

296

00:13:47,720 --> 00:13:46,350

they were going to vote for everything I

297

00:13:52,340 --> 00:13:47,730

just assumed it was going to be at the

298

00:13:58,420 --> 00:13:52,350

end of every motion but they had a short

299

00:14:00,950 --> 00:13:58,430

break and then our motion was voted on

300

00:14:03,770 --> 00:14:00,960

after that short break so what happened

301

00:14:06,080 --> 00:14:03,780

was council a Spooner first made a

302

00:14:09,590 --> 00:14:06,090

little speech about why he was bringing

303

00:14:12,980 --> 00:14:09,600

the motion to the table and you know

304

00:14:15,170 --> 00:14:12,990

basically said that he was disappointed

305

00:14:17,650 --> 00:14:15,180

that council had hired out these venues

306

00:14:19,940 --> 00:14:17,660

to these groups in the past and that

307

00:14:23,780 --> 00:14:19,950

they have responsibility to the

308

00:14:26,060 --> 00:14:23,790

community and and so on to and to not to

309

00:14:30,530 --> 00:14:26,070

not allow these groups to spread their

310

00:14:33,110 --> 00:14:30,540

misinformation in council facilities we

311

00:14:35,960 --> 00:14:33,120

didn't like the audience members didn't

312

00:14:38,450 --> 00:14:35,970

get a chance to talk at this point that

313

00:14:42,050 --> 00:14:38,460

this was all then a debate amongst the

314

00:14:46,490 --> 00:14:42,060

councilors themselves so the mayor Simon

315

00:14:50,210 --> 00:14:46,500

Richardson had quite a bit to say he

316

00:14:53,770 --> 00:14:50,220

spoke against the motion and his main

317

00:14:56,360 --> 00:14:53,780

points again were free speech and he

318

00:14:59,240 --> 00:14:56,370

brought up the fact that you know the

319

00:15:01,690 --> 00:14:59,250

Byron Shire how much it is is known for

320

00:15:04,220 --> 00:15:01,700

its diversity and tolerance and and

321

00:15:06,710 --> 00:15:04,230

we're known for having conversations

322

00:15:10,990 --> 00:15:06,720

that are difficult and that council

323

00:15:14,260 --> 00:15:11,000

should be happy to to facilitate those

324

00:15:19,520 --> 00:15:14,270

difficult discussions in their

325

00:15:22,820 --> 00:15:19,530

facilities so that was really it wasn't

326

00:15:25,639 --> 00:15:22,830

it wasn't I wasn't really surprised

327

00:15:30,230 --> 00:15:25,649

because I had heard kind of the same

328

00:15:32,239 --> 00:15:30,240

being from the man previously but it was

329

00:15:34,519 --> 00:15:32,249

nonetheless it was pretty pretty

330

00:15:38,749 --> 00:15:34,529

disappointing that there is the mayor of

331

00:15:41,420 --> 00:15:38,759

the Shire you know that this is the

332

00:15:47,929 --> 00:15:41,430

mayor of our local government is willing

333

00:15:49,879 --> 00:15:47,939

to keep leasing these facilities to to

334

00:15:53,869 --> 00:15:49,889

these to these groups and and local

335

00:15:56,169 --> 00:15:53,879

council is supposed to you know support

336

00:15:58,819 --> 00:15:56,179

what the state and federal governments

337

00:16:02,210 --> 00:15:58,829

public health initiatives are and in

338

00:16:04,699 --> 00:16:02,220

this case they're clearly clearly not

339

00:16:07,280 --> 00:16:04,709

but yes so that was very disappointing

340

00:16:09,319 --> 00:16:07,290

and it's interesting too just reading

341

00:16:10,939 --> 00:16:09,329

your notes which you were supplying a

342

00:16:12,439 --> 00:16:10,949

little bit earlier because obviously I

343

00:16:15,139 --> 00:16:12,449

wasn't at the meeting it's hundreds of

344

00:16:17,869 --> 00:16:15,149

kilometers away one argument that was

345

00:16:20,269 --> 00:16:17,879

put up which I quite I found quite

346

00:16:22,160 --> 00:16:20,279

interesting was this cherry-picking that

347

00:16:23,900 --> 00:16:22,170

they were saying that people in that

348

00:16:25,160 --> 00:16:23,910

area are happy to accept the science

349

00:16:27,530 --> 00:16:25,170

when it comes to something like climate

350

00:16:28,910 --> 00:16:27,540

change but the same science which says

351
00:16:30,829 --> 00:16:28,920
that vaccinations are safe and effective

352
00:16:32,960 --> 00:16:30,839
they reject so that was quite

353
00:16:34,340 --> 00:16:32,970
interesting yeah that's right that's

354
00:16:36,559 --> 00:16:34,350
something that councillor Spooner

355
00:16:39,139 --> 00:16:36,569
brought up actually to the gentleman

356
00:16:43,429 --> 00:16:39,149
that was speaking against the motion he

357
00:16:45,379 --> 00:16:43,439
said look why is it that you accept you

358
00:16:48,319 --> 00:16:45,389
know the the science of climate change

359
00:16:50,720 --> 00:16:48,329
but you don't accept the science of

360
00:16:52,730 --> 00:16:50,730
vaccination should we still be debating

361
00:16:55,819 --> 00:16:52,740
climate change and the fellow actually

362
00:16:58,639 --> 00:16:55,829
said yes we should we should be debating

363
00:17:01,759 --> 00:16:58,649

everything all the time or you know

364

00:17:06,789 --> 00:17:01,769

constantly he and he is well known for

365

00:17:11,419 --> 00:17:08,990

yeah but it was it was interesting

366

00:17:14,779 --> 00:17:11,429

because it's so true people in this area

367

00:17:18,829 --> 00:17:14,789

are all on board with climate change and

368

00:17:21,769 --> 00:17:18,839

environmental you know minimizing their

369

00:17:24,500 --> 00:17:21,779

carbon footprint and so on but when it

370

00:17:26,990 --> 00:17:24,510

comes to vaccinations no they don't and

371

00:17:29,419 --> 00:17:27,000

one of the other counselors she she

372

00:17:31,730 --> 00:17:29,429

started talking about you know what are

373

00:17:34,399 --> 00:17:31,740

the motivations of big pharma and why

374

00:17:38,539 --> 00:17:34,409

should we blindly accept what we're told

375

00:17:39,540 --> 00:17:38,549

and it was it was really it was really

376

00:17:42,120 --> 00:17:39,550

desired

377

00:17:42,930 --> 00:17:42,130

hearing that kind of theme yeah well

378

00:17:45,360 --> 00:17:42,940

that's straight out of the

379

00:17:48,510 --> 00:17:45,370

anti-vaccination playbook isn't it all

380

00:17:53,460 --> 00:17:48,520

those sort of arguments it really really

381

00:17:55,560 --> 00:17:53,470

was and you know the the old she also

382

00:17:57,660 --> 00:17:55,570

brought up that well these groups aren't

383

00:17:58,980 --> 00:17:57,670

telling people to not vaccinate you know

384

00:18:02,310 --> 00:17:58,990

we should all be doing our own research

385

00:18:04,350 --> 00:18:02,320

and it was exactly you know the things

386

00:18:06,960 --> 00:18:04,360

that you read all the time on the

387

00:18:09,900 --> 00:18:06,970

internet from the the vaccin

388

00:18:13,070 --> 00:18:09,910

anti-vaccination crowd they do say I'm

389

00:18:15,870 --> 00:18:13,080

not anti vaccination I'm pro-choice but

390

00:18:17,550 --> 00:18:15,880

if you know there's no like I said in my

391

00:18:20,310 --> 00:18:17,560

talk there's no ambiguity about where

392

00:18:24,180 --> 00:18:20,320

these groups stand equating vaccination

393

00:18:25,700 --> 00:18:24,190

to rape and and saying that shaken baby

394

00:18:28,980 --> 00:18:25,710

syndrome is actually caused by

395

00:18:30,750 --> 00:18:28,990

vaccinations and not child abuse you

396

00:18:33,980 --> 00:18:30,760

can't really read that any other way

397

00:18:36,540 --> 00:18:33,990

than that if they are anti vaccination

398

00:18:39,300 --> 00:18:36,550

yes yeah I mean they can try to fool

399

00:18:41,940 --> 00:18:39,310

other people but they shouldn't even

400

00:18:45,270 --> 00:18:41,950

even pretend to try and fool people like

401

00:18:47,430 --> 00:18:45,280

you and I and people on the side of

402

00:18:48,690 --> 00:18:47,440

science and reason we know we know what

403

00:18:51,120 --> 00:18:48,700

they're doing we know their tricks and

404

00:18:54,150 --> 00:18:51,130

we know their game well a lost today

405

00:18:55,830 --> 00:18:54,160

Heidi but the battle goes on and the

406

00:18:57,450 --> 00:18:55,840

important thing the very important thing

407

00:19:00,090 --> 00:18:57,460

is you were there you were there

408

00:19:03,360 --> 00:19:00,100

sticking up for science and reason and

409

00:19:07,650 --> 00:19:03,370

common sense and you know all all credit

410

00:19:10,290 --> 00:19:07,660

to you yeah well you know I mean I had I

411

00:19:12,300 --> 00:19:10,300

had two other members of our group there

412

00:19:15,810 --> 00:19:12,310

with me today for some moral support and

413

00:19:18,240 --> 00:19:15,820

one of those members Cecily lost her

414

00:19:20,640 --> 00:19:18,250

daughter she's a local to this region as

415

00:19:23,730 --> 00:19:20,650

well she lost her daughter Lane to SS PA

416

00:19:26,190 --> 00:19:23,740

which listeners might know of as a it's

417

00:19:28,890 --> 00:19:26,200

a fatal neurodegenerative disorder that

418

00:19:30,690 --> 00:19:28,900

is a result of a measles infection and

419

00:19:32,970 --> 00:19:30,700

Lane was 10 months old when she

420

00:19:35,970 --> 00:19:32,980

contracted measles in this region she

421

00:19:38,910 --> 00:19:35,980

was she was literally six to eight weeks

422

00:19:40,680 --> 00:19:38,920

off having her first measles vaccination

423

00:19:42,780 --> 00:19:40,690

at 12 months of age which is when they

424

00:19:46,110 --> 00:19:42,790

get it on the schedule she contracted

425

00:19:49,260 --> 00:19:46,120

measles and seemingly got over it but

426
00:19:52,740 --> 00:19:49,270
then about seven years later contracted

427
00:19:54,960 --> 00:19:52,750
this SS PA and it was absolutely

428
00:19:57,120 --> 00:19:54,970
devastating for poor Cecily all these

429
00:20:00,000 --> 00:19:57,130
years later she came to this meeting to

430
00:20:01,230 --> 00:20:00,010
support me and for her to sit there with

431
00:20:04,770 --> 00:20:01,240
this anti-vaccination

432
00:20:08,580 --> 00:20:04,780
crowd behind us sort of jeering and you

433
00:20:10,740 --> 00:20:08,590
know disturbing the meeting and and and

434
00:20:13,140 --> 00:20:10,750
mocking as as they always do in these

435
00:20:16,380 --> 00:20:13,150
things yes I don't know how she kept her

436
00:20:19,830 --> 00:20:16,390
composure but she did so that was

437
00:20:22,230 --> 00:20:19,840
upsetting just knowing that that poor

438
00:20:25,470 --> 00:20:22,240

Cecily she's lost a child you know and

439

00:20:27,840 --> 00:20:25,480

she has to endure that kind of yeah that

440

00:20:30,630 --> 00:20:27,850

kind of abuse and that this sort of

441

00:20:34,470 --> 00:20:30,640

disrespect but that's that's

442

00:20:36,810 --> 00:20:34,480

unfortunately that's that's a lot of the

443

00:20:40,170 --> 00:20:36,820

people in this region that's the way

444

00:20:42,300 --> 00:20:40,180

they they act and that's the way they

445

00:20:44,430 --> 00:20:42,310

view the whole vaccination issue and

446

00:20:46,980 --> 00:20:44,440

they do deny the science so yeah it's

447

00:20:49,230 --> 00:20:46,990

just an it's a battle it's an onward and

448

00:20:50,910 --> 00:20:49,240

upward battle and we won't give up it's

449

00:20:54,300 --> 00:20:50,920

just a setback in the grand scheme of

450

00:20:56,520 --> 00:20:54,310

things I guess so but it's interesting

451
00:20:57,840 --> 00:20:56,530
what you described is their behavior

452
00:20:59,780 --> 00:20:57,850
that's par for the course that's how

453
00:21:01,770 --> 00:20:59,790
these people behave a lot at the time

454
00:21:04,290 --> 00:21:01,780
we've seen that and there are videos

455
00:21:05,970 --> 00:21:04,300
online of them destroying meetings and

456
00:21:08,760 --> 00:21:05,980
heckling and screaming and yelling and

457
00:21:10,200 --> 00:21:08,770
carrying on I guess you know some of

458
00:21:11,520 --> 00:21:10,210
they are quite passionate and they get

459
00:21:15,810 --> 00:21:11,530
carried away with their own

460
00:21:18,390 --> 00:21:15,820
self-righteousness yeah I think so I

461
00:21:20,550 --> 00:21:18,400
don't think it's I don't I don't think

462
00:21:23,460 --> 00:21:20,560
it helps I don't think it helps there

463
00:21:27,960 --> 00:21:23,470

well maybe it does because they won the

464

00:21:31,620 --> 00:21:27,970

vote to them but you know I think it we

465

00:21:34,290 --> 00:21:31,630

certainly a 10 RBS we try and you know

466

00:21:37,500 --> 00:21:34,300

take pride in maintaining our composure

467

00:21:41,430 --> 00:21:37,510

and remaining calm and relatively

468

00:21:43,200 --> 00:21:41,440

emotion free at these at these kinds of

469

00:21:45,360 --> 00:21:43,210

things like the Senate hearing and

470

00:21:48,750 --> 00:21:45,370

another council meeting I spoke out a

471

00:21:50,820 --> 00:21:48,760

few years ago and you know that's all

472

00:21:55,050 --> 00:21:50,830

that's all we can do I refer certainly

473

00:21:58,140 --> 00:21:55,060

refuse to just hollering and jeering and

474

00:22:01,050 --> 00:21:58,150

being disrespectful to people whilst

475

00:22:03,840 --> 00:22:01,060

they're talking even even the

476

00:22:04,950 --> 00:22:03,850

anti-vaxxers but they don't seem to

477

00:22:08,340 --> 00:22:04,960

exist

478

00:22:10,649 --> 00:22:08,350

the same courtesy to us oh well look

479

00:22:12,539 --> 00:22:10,659

Heidi don't worry your reward won't be

480

00:22:14,460 --> 00:22:12,549

in heaven it'll be in Sydney and I'll

481

00:22:15,960 --> 00:22:14,470

buy you an extra extra glass of

482

00:22:19,440 --> 00:22:15,970

champagne when you're here ah

483

00:22:21,539 --> 00:22:19,450

thank you I look forward to it okay well

484

00:22:24,090 --> 00:22:21,549

Heidi well again well done it's it's a

485

00:22:26,100 --> 00:22:24,100

very difficult road that we have but

486

00:22:28,260 --> 00:22:26,110

that's just the way it is but for now

487

00:22:31,139 --> 00:22:28,270

until we see you very soon Heidi

488

00:22:48,659 --> 00:22:31,149

Robertson thank you very much thank you

489

00:22:50,909 --> 00:22:48,669

bye hey you fellow skeptics in Medford

490

00:22:53,159 --> 00:22:50,919

here with Celeste reward your friendly

491

00:22:54,659 --> 00:22:53,169

host of starting the strange a podcast

492

00:22:57,690 --> 00:22:54,669

that looks at topics ranging from

493

00:22:59,909 --> 00:22:57,700

legends panics and cryptids to myths

494

00:23:01,980 --> 00:22:59,919

psychology and folklore breaking things

495

00:23:04,080 --> 00:23:01,990

down and picking things apart as we

496

00:23:06,389 --> 00:23:04,090

skeptics do we bring a few different

497

00:23:08,850 --> 00:23:06,399

perspectives on things pleasure for

498

00:23:09,960 --> 00:23:08,860

example is a witty cartoonist and Ben is

499

00:23:12,210 --> 00:23:09,970

a brilliant writer and longtime

500

00:23:14,639 --> 00:23:12,220

skeptical investigator we don't always

501
00:23:16,889 --> 00:23:14,649
agree but we have fun trying and we

502
00:23:19,529 --> 00:23:16,899
learn new things join us for new topics

503
00:23:21,810 --> 00:23:19,539
every week or two or browse our backlog

504
00:23:24,419 --> 00:23:21,820
of evergreen episodes available on

505
00:23:26,880 --> 00:23:24,429
iTunes and all your podcast feeding

506
00:23:30,430 --> 00:23:26,890
troughs squaring the strange take care

507
00:23:48,789 --> 00:23:46,539
a few weeks ago I told you all about the

508
00:23:51,220 --> 00:23:48,799
fact that a flyer was appearing in

509
00:23:54,330 --> 00:23:51,230
Sydney letter boxes predicting doom and

510
00:23:58,210 --> 00:23:54,340
gloom for Sydney tsunami specifically

511
00:24:02,019 --> 00:23:58,220
that would strike at 9 p.m. on the 20th

512
00:24:04,419 --> 00:24:02,029
Thursday the 20th of September well

513
00:24:08,049 --> 00:24:04,429

needless to say Thursday the 20th of

514

00:24:11,490 --> 00:24:08,059

September came and went and no tsunami

515

00:24:15,190 --> 00:24:11,500

reported now this prediction which

516

00:24:17,950 --> 00:24:15,200

included the loss of many lives reminded

517

00:24:21,039 --> 00:24:17,960

me of the ongoing problem in society

518

00:24:22,389 --> 00:24:21,049

where people or groups predict the end

519

00:24:27,399 --> 00:24:22,399

of the world or doom and gloom or

520

00:24:29,289 --> 00:24:27,409

disaster and prompted me and Trish Hann

521

00:24:33,300 --> 00:24:29,299

and Tim Mendham from the Australian

522

00:24:37,799 --> 00:24:33,310

skeptics to write this opinion piece

523

00:24:43,690 --> 00:24:40,330

from the website of Australian skeptics

524

00:24:46,740 --> 00:24:43,700

skeptics calm today you published on the

525

00:24:49,619 --> 00:24:46,750

21st of September 2018

526

00:24:53,320 --> 00:24:49,629

Dateline Australia for immediate release

527

00:24:56,860 --> 00:24:53,330

tsunami hits Sydney yesterday September

528

00:24:59,320 --> 00:24:56,870

the 20th 2018 at 8 p.m. at tsunami

529

00:25:01,690 --> 00:24:59,330

wrecked havoc along the New South Wales

530

00:25:05,080 --> 00:25:01,700

coast from Newcastle in the north to

531

00:25:07,629 --> 00:25:05,090

Nara in the South huge regions of Sydney

532

00:25:10,960 --> 00:25:07,639

were devastated including the seaside

533

00:25:13,419 --> 00:25:10,970

suburbs of Cronulla Bondi and manly the

534

00:25:15,279 --> 00:25:13,429

tsunami surge also wiped out in a

535

00:25:17,590 --> 00:25:15,289

harbour suburbs such as Balmain and

536

00:25:19,570 --> 00:25:17,600

kirribilli destroyed the Sydney Harbour

537

00:25:21,999 --> 00:25:19,580

Bridge as well as the airport and

538

00:25:24,700 --> 00:25:22,009

flooded the central business district

539

00:25:27,310 --> 00:25:24,710

waves reached as far inland as

540

00:25:29,560 --> 00:25:27,320

Parramatta more destruction followed

541

00:25:31,869 --> 00:25:29,570

immediately after with an earthquake

542

00:25:34,149 --> 00:25:31,879

destroying more suburbs such as newtown

543

00:25:37,899 --> 00:25:34,159

it is estimated that the loss of life

544

00:25:39,609 --> 00:25:37,909

numbers around 400,000 with the

545

00:25:43,870 --> 00:25:39,619

government imposing a state of martial

546

00:25:45,880 --> 00:25:43,880

law ends missed this new

547

00:25:48,490 --> 00:25:45,890

didn't notice the destruction last night

548

00:25:51,310 --> 00:25:48,500

not surprising as once again dire

549

00:25:54,070 --> 00:25:51,320

predictions of doom failed to eventuate

550

00:25:56,680 --> 00:25:54,080

the above disaster comes from a flyer

551
00:25:58,720 --> 00:25:56,690
placed in many letter boxes in Sydney in

552
00:26:01,540 --> 00:25:58,730
the months leading up to yesterday the

553
00:26:03,670 --> 00:26:01,550
20th of September not only that a lone

554
00:26:06,160 --> 00:26:03,680
figure of a man complete with microphone

555
00:26:08,310 --> 00:26:06,170
and amplifier was seen around the Sydney

556
00:26:11,740 --> 00:26:08,320
Town Hall on several occasions loudly

557
00:26:14,380 --> 00:26:11,750
proclaiming this prediction behind him

558
00:26:17,110 --> 00:26:14,390
stood a banner that read quote warning

559
00:26:20,280 --> 00:26:17,120
tsunami to hit Sydney 20th of September

560
00:26:23,530 --> 00:26:20,290
2018 impact 9 p.m.

561
00:26:26,410 --> 00:26:23,540
400,000 lives lost everyone that calls

562
00:26:29,920 --> 00:26:26,420
upon the name of the Lord shall be saved

563
00:26:32,710 --> 00:26:29,930

Jesus is Lord in quote his warnings were

564

00:26:34,510 --> 00:26:32,720

punctuated with calls to be saved in the

565

00:26:37,320 --> 00:26:34,520

name of Jesus songs of praise and

566

00:26:40,360 --> 00:26:37,330

rambling about heaven hell and

567

00:26:43,000 --> 00:26:40,370

unbelievers while it would be easy to

568

00:26:46,930 --> 00:26:43,010

dismiss this self-proclaimed prophet as

569

00:26:49,560 --> 00:26:46,940

a nutcase or lunatic clearly to go to so

570

00:26:52,150 --> 00:26:49,570

much trouble he was and maybe still is

571

00:26:55,390 --> 00:26:52,160

sincere in his opinion that Sydney was

572

00:26:58,000 --> 00:26:55,400

in peril for whatever reason and his

573

00:27:00,580 --> 00:26:58,010

sincerity and message can have

574

00:27:02,860 --> 00:27:00,590

far-reaching and serious impacts for

575

00:27:05,020 --> 00:27:02,870

some members of his audience while the

576

00:27:06,940 --> 00:27:05,030

vast majority of people who receive the

577

00:27:09,670 --> 00:27:06,950

flyer or saw this man in the street

578

00:27:11,680 --> 00:27:09,680

would either ignore him and the message

579

00:27:15,100 --> 00:27:11,690

or make the odd joke about buying a boat

580

00:27:18,010 --> 00:27:15,110

just in case for some people a message

581

00:27:20,890 --> 00:27:18,020

of impending doom is no laughing matter

582

00:27:23,680 --> 00:27:20,900

thanatophobia is the irrational fear of

583

00:27:26,920 --> 00:27:23,690

dying often associated with the concern

584

00:27:29,230 --> 00:27:26,930

about the apocalypse this fear can

585

00:27:32,110 --> 00:27:29,240

overwhelm people may be suffering from

586

00:27:35,650 --> 00:27:32,120

anxiety depression or other mental

587

00:27:37,930 --> 00:27:35,660

disorders and it can be exacerbated by

588

00:27:40,360 --> 00:27:37,940

news social media or religious

589

00:27:42,700 --> 00:27:40,370

prophecies stress is often brought on by

590

00:27:44,980 --> 00:27:42,710

a feeling of being out of control with

591

00:27:47,230 --> 00:27:44,990

people attempting to take a small amount

592

00:27:50,620 --> 00:27:47,240

of control by doing whatever they can to

593

00:27:54,460 --> 00:27:50,630

prepare for what they feel is impending

594

00:27:57,460 --> 00:27:54,470

doom the prepper or survivalist movement

595

00:27:57,880 --> 00:27:57,470

started in the USA and has made its way

596

00:28:00,700 --> 00:27:57,890

to

597

00:28:03,010 --> 00:28:00,710

Australia with apparently hundreds of

598

00:28:05,800 --> 00:28:03,020

Doomsday Preppers across the country

599

00:28:09,040 --> 00:28:05,810

making preparations for the coming

600

00:28:11,230 --> 00:28:09,050

apocalypse this could be argued as being

601
00:28:14,520 --> 00:28:11,240
harmless but people suffering from

602
00:28:17,530 --> 00:28:14,530
anxiety are at increased risk of

603
00:28:19,980 --> 00:28:17,540
manifesting their fears by resorting to

604
00:28:23,680 --> 00:28:19,990
dangerous activities such as financial

605
00:28:26,010 --> 00:28:23,690
self-sabotage social isolation alcohol

606
00:28:28,690 --> 00:28:26,020
and substance abuse and self-harm

607
00:28:31,420 --> 00:28:28,700
doomsday phobias can even lead to

608
00:28:34,330 --> 00:28:31,430
suicidal ideation and in extreme cases

609
00:28:37,080 --> 00:28:34,340
sufferers may take the only control they

610
00:28:40,120 --> 00:28:37,090
feel they have and in their own lives

611
00:28:41,590 --> 00:28:40,130
various doomsday cults have taken

612
00:28:43,360 --> 00:28:41,600
advantage of vulnerable people and

613
00:28:46,870 --> 00:28:43,370

convinced them to sell their possessions

614

00:28:49,840 --> 00:28:46,880

so they can donate money to cult leaders

615

00:28:52,690 --> 00:28:49,850

this predatory behavior is abhorrent and

616

00:28:55,630 --> 00:28:52,700

while we are not suggesting the latest

617

00:28:57,970 --> 00:28:55,640

prophecy is doing that they are

618

00:29:00,300 --> 00:28:57,980

certainly not helping Australia has had

619

00:29:02,740 --> 00:29:00,310

its fair share of predictions of doom

620

00:29:06,040 --> 00:29:02,750

ranging from the second coming of Jesus

621

00:29:08,140 --> 00:29:06,050

Christ in 1927 Christ was going to

622

00:29:10,420 --> 00:29:08,150

descend from the clouds between the

623

00:29:12,960 --> 00:29:10,430

heads of Sydney Harbor to the family

624

00:29:16,480 --> 00:29:12,970

radio billboards on Parramatta Road in

625

00:29:19,570 --> 00:29:16,490

2011 warning of impending disaster in

626

00:29:22,450 --> 00:29:19,580

May of that year the one thing all these

627

00:29:27,010 --> 00:29:22,460

predictions too many to number have in

628

00:29:29,860 --> 00:29:27,020

common is their 100% failure rate while

629

00:29:32,380 --> 00:29:29,870

we may pity the lone prophet we should

630

00:29:35,170 --> 00:29:32,390

also be aware that there are many people

631

00:29:38,590 --> 00:29:35,180

who often in secret will take the

632

00:29:40,780 --> 00:29:38,600

doomsday message to heart and adversely

633

00:29:43,660 --> 00:29:40,790

affect their lives and the lives of

634

00:29:46,720 --> 00:29:43,670

those around them in so doing as

635

00:29:49,370 --> 00:29:46,730

tempting as it is doomsday is no

636

00:29:53,490 --> 00:29:49,380

laughing matter

637

00:29:56,000 --> 00:29:53,500

and that item was written by Trish Han

638

00:29:59,639 --> 00:29:56,010

Tim Mendham and Richard Saunders and

639

00:30:28,560 --> 00:29:59,649

published at skeptics calm dot a you on

640

00:30:30,570 --> 00:30:28,570

the 21st of September 2018 hi eyes

641

00:30:32,460 --> 00:30:30,580

beyond Chanakya GP and to be a

642

00:30:35,159 --> 00:30:32,470

commentator and a looking forward to

643

00:30:37,440 --> 00:30:35,169

coming down to skeptic on 2018 to share

644

00:30:39,960 --> 00:30:37,450

with you my new talk what doctors don't

645

00:30:41,490 --> 00:30:39,970

know I don't know title sample click

646

00:30:43,200 --> 00:30:41,500

maybe something you might expect from a

647

00:30:45,419 --> 00:30:43,210

conspiracy theorist but no I actually

648

00:30:47,789 --> 00:30:45,429

will be discussing things that doctors

649

00:30:49,470 --> 00:30:47,799

don't know you don't need my first year

650

00:30:52,379 --> 00:30:49,480

of medical school we were given this

651
00:30:53,430 --> 00:30:52,389
introductory lecture by the Dean and he

652
00:30:55,620 --> 00:30:53,440
ended with some really interesting

653
00:30:58,049 --> 00:30:55,630
remarks he said that by the time you

654
00:31:00,960 --> 00:30:58,059
guys graduate half of what you know will

655
00:31:03,509 --> 00:31:00,970
either be out of date or be proven wrong

656
00:31:06,000 --> 00:31:03,519
completely and we kind of laughed about

657
00:31:08,850 --> 00:31:06,010
it but by the time I graduated it was a

658
00:31:10,919 --> 00:31:08,860
scary thought I had so much certainty

659
00:31:13,620 --> 00:31:10,929
then everything that I've learned that

660
00:31:15,659 --> 00:31:13,630
the idea that half of what I knew it was

661
00:31:18,659 --> 00:31:15,669
out of date or worse still completely

662
00:31:20,519 --> 00:31:18,669
wrong it was just unimaginable but of

663
00:31:22,860 --> 00:31:20,529

course after practicing medicine for a

664

00:31:25,200 --> 00:31:22,870

decade I start to see examples of this

665

00:31:27,269 --> 00:31:25,210

kind of trickle through so what I wanted

666

00:31:29,909 --> 00:31:27,279

to share with you guys was current

667

00:31:33,000 --> 00:31:29,919

medical practices and beliefs off

668

00:31:35,039 --> 00:31:33,010

doctors right now that are either not

669

00:31:37,649 --> 00:31:35,049

based on evidence or that's even

670

00:31:39,539 --> 00:31:37,659

completely contradicted by the evidence

671

00:31:40,270 --> 00:31:39,549

and I'll be sharing some really new and

672

00:31:42,130 --> 00:31:40,280

interesting

673

00:31:43,960 --> 00:31:42,140

examples of things perhaps rather even

674

00:31:46,780 --> 00:31:43,970

heard of everything from the placebo

675

00:31:48,040 --> 00:31:46,790

effect to appendicitis but I kind of

676
00:31:51,340 --> 00:31:48,050
want to keep some of the best examples

677
00:31:53,290 --> 00:31:51,350
for one real mile in the theater in the

678
00:31:55,330 --> 00:31:53,300
talk itself so I really look forward to

679
00:31:59,040 --> 00:31:55,340
meeting you guys at skeptic on 2018 come

680
00:31:59,050 --> 00:32:06,010
[Music]

681
00:32:13,470 --> 00:32:10,750
here's Maynard spooky action at a

682
00:32:16,989 --> 00:32:15,549
and of course as I look around here I

683
00:32:18,850 --> 00:32:16,999
see the person who'll be talking here

684
00:32:20,200 --> 00:32:18,860
tonight who we got here and what we'd be

685
00:32:21,850 --> 00:32:20,210
talking about will have a longer chat

686
00:32:23,230 --> 00:32:21,860
after you talk because there'll be the

687
00:32:24,279 --> 00:32:23,240
right people we'll be putting out

688
00:32:26,200 --> 00:32:24,289

cigarette butts on you it'll get pretty

689

00:32:29,379 --> 00:32:26,210

wild but what are you gonna be chatting

690

00:32:31,509 --> 00:32:29,389

about and who are you okay so a year at

691

00:32:34,269 --> 00:32:31,519

among my name is Nathan senate's I'm a

692

00:32:37,060 --> 00:32:34,279

wagering man from Central West New South

693

00:32:38,710 --> 00:32:37,070

Wales that's where my family's from so I

694

00:32:41,110 --> 00:32:38,720

work at the Australian Museum in First

695

00:32:43,509 --> 00:32:41,120

Nations programs and projects and what

696

00:32:46,060 --> 00:32:43,519

I'm going to talk about tonight is how

697

00:32:47,889 --> 00:32:46,070

do we promote critical thinking to

698

00:32:53,529 --> 00:32:47,899

visitors of places like the Australian

699

00:32:55,779 --> 00:32:53,539

Museum State Archives national and state

700

00:32:57,820 --> 00:32:55,789

libraries places that people look to for

701
00:32:59,680 --> 00:32:57,830
history and pour and think of as

702
00:33:01,779 --> 00:32:59,690
authority of sources how do we get them

703
00:33:03,220 --> 00:33:01,789
to be more critical of the information

704
00:33:05,470 --> 00:33:03,230
that they receive from these places and

705
00:33:06,580 --> 00:33:05,480
from the outside world yes because you

706
00:33:07,690 --> 00:33:06,590
got a look at who was writing the

707
00:33:09,129 --> 00:33:07,700
history a bit like when you have to

708
00:33:11,080 --> 00:33:09,139
channel our news you've got to say who's

709
00:33:13,180 --> 00:33:11,090
telling me this yeah and that's kind of

710
00:33:15,100 --> 00:33:13,190
what I look at is like every exhibition

711
00:33:18,070 --> 00:33:15,110
at the shreya Museum is curated by

712
00:33:20,080 --> 00:33:18,080
someone and we all have our individual

713
00:33:22,239 --> 00:33:20,090

views on things and how do we promote

714

00:33:25,239 --> 00:33:22,249

people not just taking everything they

715

00:33:26,950 --> 00:33:25,249

hear as fact but also what I want to

716

00:33:28,180 --> 00:33:26,960

find out from the people here today

717

00:33:30,399 --> 00:33:28,190

because I'm gonna be surrounded by

718

00:33:32,019 --> 00:33:30,409

skeptics is how do I achieve this but

719

00:33:34,359 --> 00:33:32,029

also how do I create a healthy balance

720

00:33:35,799 --> 00:33:34,369

so not how do I get people to be

721

00:33:37,690 --> 00:33:35,809

critical of institutions but at the same

722

00:33:39,129 --> 00:33:37,700

time not disregarding institutions

723

00:33:41,730 --> 00:33:39,139

completely and feed into things like

724

00:33:44,409 --> 00:33:41,740

climate change denial and you know

725

00:33:45,999 --> 00:33:44,419

anti-vaccination people how do i but at

726

00:33:47,649 --> 00:33:46,009

the same time get them to be more

727

00:33:49,629 --> 00:33:47,659

understanding off the darle receiving to

728

00:33:51,129 --> 00:33:49,639

be more critical because especially we

729

00:33:54,460 --> 00:33:51,139

have like say stuff like scientific

730

00:33:56,200 --> 00:33:54,470

journalism people because of the how

731

00:33:58,060 --> 00:33:56,210

poor it's done and how easily can be

732

00:34:00,909 --> 00:33:58,070

disregarded people start disregarding

733

00:34:02,169 --> 00:34:00,919

science completely and I'll be talking

734

00:34:04,539 --> 00:34:02,179

mostly from the First Nations

735

00:34:06,100 --> 00:34:04,549

perspective because a lot of um First

736

00:34:07,720 --> 00:34:06,110

Nations people are now getting more

737

00:34:09,149 --> 00:34:07,730

control we're getting more control of

738

00:34:11,649 --> 00:34:09,159

the history told by these institutions

739

00:34:13,119 --> 00:34:11,659

so we want to be able to be able to tell

740

00:34:16,149 --> 00:34:13,129

our side the story and the story that's

741

00:34:17,319 --> 00:34:16,159

been absent for a while so do you think

742

00:34:19,030 --> 00:34:17,329

there'll ever be a time when there will

743

00:34:21,010 --> 00:34:19,040

be a really complete both sides told

744

00:34:22,550 --> 00:34:21,020

about things like the frontiers war and

745

00:34:24,500 --> 00:34:22,560

that sort of thing I think it's

746

00:34:25,850 --> 00:34:24,510

coming more and more likely and one of

747

00:34:28,100 --> 00:34:25,860

the interesting things I'm finding is

748

00:34:29,690 --> 00:34:28,110

actually a lot of archives in places

749

00:34:31,340 --> 00:34:29,700

like that actually do have that history

750

00:34:35,060 --> 00:34:31,350

but for some reason it's not talked

751
00:34:36,650 --> 00:34:35,070
about enough but I think because what I

752
00:34:38,780 --> 00:34:36,660
want to do is I don't want to disregard

753
00:34:40,880 --> 00:34:38,790
the archive like I said what I want to

754
00:34:42,710 --> 00:34:40,890
do is create a space for pluralism to be

755
00:34:45,970 --> 00:34:42,720
happening and so people have multiple

756
00:34:49,250 --> 00:34:45,980
sources and not think of like a single

757
00:34:51,440 --> 00:34:49,260
document to be the sole truth and for

758
00:34:53,510 --> 00:34:51,450
more critical thought of history books

759
00:34:55,460 --> 00:34:53,520
that you do things like and there are

760
00:34:57,260 --> 00:34:55,470
like great historians out there who do

761
00:35:00,140 --> 00:34:57,270
criticize people who you know use single

762
00:35:02,060 --> 00:35:00,150
source documentation to do history books

763
00:35:03,920 --> 00:35:02,070

and stuff like that something I'd like

764

00:35:06,200 --> 00:35:03,930

to ask you about as an archivist if you

765

00:35:08,420 --> 00:35:06,210

go to a lot of libraries on the local

766

00:35:10,550 --> 00:35:08,430

level um there's a lot of good oral

767

00:35:11,720 --> 00:35:10,560

history recordings there and they will

768

00:35:13,130 --> 00:35:11,730

actually carry a lot of weight because

769

00:35:14,450 --> 00:35:13,140

authors are recording the voice of

770

00:35:16,370 --> 00:35:14,460

someone talking about something that

771

00:35:18,770 --> 00:35:16,380

happened in the 30s and not a lot of

772

00:35:19,550 --> 00:35:18,780

thinking goes into well they may be

773

00:35:22,580 --> 00:35:19,560

incorrect

774

00:35:24,740 --> 00:35:22,590

yeah well that that's the case I know I

775

00:35:26,180 --> 00:35:24,750

have a lot of funny ideas well that's

776

00:35:28,670 --> 00:35:26,190

like that can always be the case when

777

00:35:30,200 --> 00:35:28,680

people tell a story sometimes you're not

778

00:35:31,490 --> 00:35:30,210

actually remembering things should tell

779

00:35:35,240 --> 00:35:31,500

you're remembering the last time you

780

00:35:37,460 --> 00:35:35,250

told that story so so of course but this

781

00:35:38,720 --> 00:35:37,470

is why everything in archives and

782

00:35:41,510 --> 00:35:38,730

libraries and museums should be

783

00:35:43,370 --> 00:35:41,520

considered almost complimentary off each

784

00:35:44,450 --> 00:35:43,380

other so you need to have lots of

785

00:35:47,630 --> 00:35:44,460

different sources to create a whole

786

00:35:49,250 --> 00:35:47,640

picture and um and if something is the

787

00:35:53,750 --> 00:35:49,260

only source on one topic that you know

788

00:35:56,780 --> 00:35:53,760

of we need to create a way to make

789

00:35:58,880 --> 00:35:56,790

people more state that more obviously if

790

00:36:00,980 --> 00:35:58,890

you're citing one person for your thing

791

00:36:03,410 --> 00:36:00,990

make that more obvious but also give

792

00:36:05,810 --> 00:36:03,420

people the empower people enough the

793

00:36:06,980 --> 00:36:05,820

tools to look at that and say no they're

794

00:36:08,630 --> 00:36:06,990

really only starting this one guy's

795

00:36:11,420 --> 00:36:08,640

Journal they're they're only saying this

796

00:36:13,400 --> 00:36:11,430

one oral history and so then they can

797

00:36:15,350 --> 00:36:13,410

sort of you know take those sort of

798

00:36:18,290 --> 00:36:15,360

things with a grain of salt like because

799

00:36:19,760 --> 00:36:18,300

yeah okay smarty bum what would you

800

00:36:21,440 --> 00:36:19,770

think would be an example we could point

801
00:36:23,000 --> 00:36:21,450
to as someone who's done this correctly

802
00:36:24,020 --> 00:36:23,010
with the history anywhere in the world

803
00:36:26,720 --> 00:36:24,030
is there someone you could say but

804
00:36:29,490 --> 00:36:26,730
that's a good example to follow

805
00:36:30,690 --> 00:36:29,500
out of history documentaries and now I

806
00:36:33,390 --> 00:36:30,700
think really doing it like I was just

807
00:36:34,710 --> 00:36:33,400
talking to a filmmaker historian last

808
00:36:37,610 --> 00:36:34,720
night I forgot a name but she was

809
00:36:41,340 --> 00:36:37,620
talking about how she was deliberately

810
00:36:42,510 --> 00:36:41,350
avoiding recreation in our in our

811
00:36:44,340 --> 00:36:42,520
history documentaries because she was

812
00:36:46,200 --> 00:36:44,350
funny as soon as she started recreations

813
00:36:48,300 --> 00:36:46,210

it would plant more ideas about I think

814

00:36:51,180 --> 00:36:48,310

and it's basically is a interpretation

815

00:36:53,520 --> 00:36:51,190

off the text so they were talking about

816

00:36:55,950 --> 00:36:53,530

maybe using history documentaries more

817

00:36:58,650 --> 00:36:55,960

exploratory and more like art to you

818

00:37:00,150 --> 00:36:58,660

know to tell stories but also to give

819

00:37:01,890 --> 00:37:00,160

the viewer more of a sense that this is

820

00:37:03,810 --> 00:37:01,900

you know it may not be completely

821

00:37:05,970 --> 00:37:03,820

fiction but at the same time there is

822

00:37:08,580 --> 00:37:05,980

someone that's creating this so of

823

00:37:10,710 --> 00:37:08,590

course like you know people do have

824

00:37:13,200 --> 00:37:10,720

people naturally have confirmation bias

825

00:37:14,490 --> 00:37:13,210

so it's natural to disregard some

826

00:37:16,980 --> 00:37:14,500

stories that don't fit the narrative

827

00:37:18,660 --> 00:37:16,990

that you want to tell and I think as

828

00:37:20,190 --> 00:37:18,670

long as we give people the tools to

829

00:37:21,510 --> 00:37:20,200

understand that then they can look at

830

00:37:23,640 --> 00:37:21,520

things like history documentaries and

831

00:37:27,240 --> 00:37:23,650

not repeat them all in the future as if

832

00:37:28,290 --> 00:37:27,250

they're complete fact and yeah well

833

00:37:29,570 --> 00:37:28,300

thank you I'm looking forward to your

834

00:37:31,890 --> 00:37:29,580

talk Thanks

835

00:37:33,180 --> 00:37:31,900

well Nathan congratulations on the check

836

00:37:34,860 --> 00:37:33,190

went quite well you went three rounds

837

00:37:37,110 --> 00:37:34,870

with the skeptics and you came out

838

00:37:38,100 --> 00:37:37,120

besting them all there my question was

839

00:37:40,650 --> 00:37:38,110

obviously the best one

840

00:37:42,030 --> 00:37:40,660

I asked about revisionism in history

841

00:37:43,980 --> 00:37:42,040

particularly at the Austrian Museum

842

00:37:45,390 --> 00:37:43,990

people might have a political agenda to

843

00:37:46,890 --> 00:37:45,400

push and has to be someone who's a

844

00:37:48,300 --> 00:37:46,900

gatekeeper and that's a tough one

845

00:37:51,990 --> 00:37:48,310

because someone has to say no at some

846

00:37:53,820 --> 00:37:52,000

stage that they air as I was saying

847

00:37:56,220 --> 00:37:53,830

before like who are these people writing

848

00:37:58,710 --> 00:37:56,230

history and even if even if we've got a

849

00:38:02,130 --> 00:37:58,720

crazy revision that's in how do we

850

00:38:04,440 --> 00:38:02,140

figure out mechanisms to stop that their

851
00:38:07,350 --> 00:38:04,450
revision been considered he's like

852
00:38:09,180 --> 00:38:07,360
history or fact like how do we stop just

853
00:38:10,870 --> 00:38:09,190
one sole source or one single person's

854
00:38:13,210 --> 00:38:10,880
ideology

855
00:38:14,859 --> 00:38:13,220
being considered facts and that's why we

856
00:38:17,079 --> 00:38:14,869
was talking about things are like naming

857
00:38:22,599 --> 00:38:17,089
parks so then like even if I am a crazy

858
00:38:25,749 --> 00:38:22,609
religious my my ideology can be at least

859
00:38:29,109 --> 00:38:25,759
critically examined and so the the facts

860
00:38:31,150 --> 00:38:29,119
that I'm saying can be weighed up

861
00:38:32,769 --> 00:38:31,160
against my ideology so you can take what

862
00:38:34,900 --> 00:38:32,779
I'm saying with a grain of salt and just

863
00:38:36,910 --> 00:38:34,910

know like Oh Nathan really like this

864

00:38:39,160 --> 00:38:36,920

subject so of course Nathan thinks this

865

00:38:40,509 --> 00:38:39,170

is the best or you know Nathan was

866

00:38:42,910 --> 00:38:40,519

selling like a weight-loss powder that

867

00:38:46,420 --> 00:38:42,920

was um this so of course you would say

868

00:38:48,849 --> 00:38:46,430

that you know more fat Nathan's up to

869

00:38:50,799 --> 00:38:48,859

troublemaker and also the the use of

870

00:38:52,660 --> 00:38:50,809

words to Allah we would have called it

871

00:38:54,370 --> 00:38:52,670

Aboriginal history and I've heard

872

00:38:56,140 --> 00:38:54,380

indigenous history and I've heard using

873

00:38:58,089 --> 00:38:56,150

the First Nation history which I

874

00:39:00,880 --> 00:38:58,099

immediately think back to the American

875

00:39:02,019 --> 00:39:00,890

Indian experience and and is that now a

876

00:39:03,579 --> 00:39:02,029

word that would be used instead of

877

00:39:06,009 --> 00:39:03,589

indigenous is there a political problem

878

00:39:08,259 --> 00:39:06,019

with the word indigenous no I actually

879

00:39:09,789 --> 00:39:08,269

don't mind the word indigenous I just

880

00:39:12,370 --> 00:39:09,799

personally like the word First Nations

881

00:39:14,650 --> 00:39:12,380

although a lot of our Aboriginal torture

882

00:39:15,849 --> 00:39:14,660

Islanders actually think that don't like

883

00:39:17,890 --> 00:39:15,859

the word indigenous because I think it's

884

00:39:21,700 --> 00:39:17,900

like a governmental words instead okay

885

00:39:23,559 --> 00:39:21,710

but I like First Nations more - more for

886

00:39:25,980 --> 00:39:23,569

the imagery of like because there are

887

00:39:29,319 --> 00:39:25,990

like a multitude of plans multitude of

888

00:39:31,329 --> 00:39:29,329

languages and I'd like us to be thought

889

00:39:33,339 --> 00:39:31,339

of almost as different nations in

890

00:39:34,660 --> 00:39:33,349

Australia and to try and promote that

891

00:39:36,490 --> 00:39:34,670

imagery in - because there is a

892

00:39:38,829 --> 00:39:36,500

diversity of Aboriginal culture it's not

893

00:39:41,470 --> 00:39:38,839

a single culture or some language so I

894

00:39:43,420 --> 00:39:41,480

think using the terminology of nations

895

00:39:45,099 --> 00:39:43,430

when it sort of puts the idea of

896

00:39:48,490 --> 00:39:45,109

different countries of different nations

897

00:39:50,319 --> 00:39:48,500

of ebiz mind because with them with

898

00:39:52,509 --> 00:39:50,329

First Nations can we be sure they were

899

00:39:54,460 --> 00:39:52,519

the first nation was there anybody here

900

00:39:56,109 --> 00:39:54,470

mucking around when they came along the

901
00:39:57,849 --> 00:39:56,119
Brooklyn Bridge did they was there some

902
00:40:00,730 --> 00:39:57,859
issues going on there or that's just so

903
00:40:02,710 --> 00:40:00,740
far ago in before pre Dreamtime that we

904
00:40:05,170 --> 00:40:02,720
don't even know I know there is it's a

905
00:40:06,220 --> 00:40:05,180
contestant history icon there is an

906
00:40:08,270 --> 00:40:06,230
archaeologist that works at the

907
00:40:10,850 --> 00:40:08,280
Australian Museum called

908
00:40:12,440 --> 00:40:10,860
so now it's about Adam Brock Valentin

909
00:40:13,700 --> 00:40:12,450
brow we can test that average of people

910
00:40:16,730 --> 00:40:13,710
we're not the first people of this land

911
00:40:18,470 --> 00:40:16,740
but it's it's very interesting like I'm

912
00:40:20,270 --> 00:40:18,480
but there is a contestant and I think

913
00:40:22,400 --> 00:40:20,280

what we can do is we can just highlight

914

00:40:24,170 --> 00:40:22,410

that contestant we don't need to say

915

00:40:26,330 --> 00:40:24,180

definitively what we can but we can

916

00:40:28,370 --> 00:40:26,340

point the people to that confession and

917

00:40:31,220 --> 00:40:28,380

because there are there only are about

918

00:40:32,660 --> 00:40:31,230

three modes of thought around that sort

919

00:40:34,640 --> 00:40:32,670

of topic to make the best of my

920

00:40:36,740 --> 00:40:34,650

knowledge it because it'd be scarcity of

921

00:40:41,270 --> 00:40:36,750

evidence other than like a protracted

922

00:40:44,200 --> 00:40:41,280

oral history yeah and even Robert vows

923

00:40:46,670 --> 00:40:44,210

evidence is no not that much more than

924

00:40:49,520 --> 00:40:46,680

thinking about patterns of other nations

925

00:40:51,680 --> 00:40:49,530

so she's not really basing it on any

926

00:40:54,860 --> 00:40:51,690

like solid evidence though that either

927

00:40:56,780 --> 00:40:54,870

it's mainly just her hypothesis and and

928

00:40:58,220 --> 00:40:56,790

also people would say oh she might be

929

00:40:59,720 --> 00:40:58,230

politically motivated but I would

930

00:41:00,980 --> 00:40:59,730

suggest not if she's trying to get some

931

00:41:03,500 --> 00:41:00,990

evidence together with a proper top

932

00:41:05,210 --> 00:41:03,510

officers yes for sure that's the case

933

00:41:06,350 --> 00:41:05,220

but it was mainly other people who get

934

00:41:08,930 --> 00:41:06,360

up and run with it that might have

935

00:41:10,520 --> 00:41:08,940

another agenda well cuz I'm like if

936

00:41:12,590 --> 00:41:10,530

that's happen a lot where especially

937

00:41:14,510 --> 00:41:12,600

with different first nations there is

938

00:41:17,540 --> 00:41:14,520

like an idea like there is people that

939

00:41:19,000 --> 00:41:17,550

love the idea of people coming to

940

00:41:22,030 --> 00:41:19,010

different countries and taking it over

941

00:41:24,710 --> 00:41:22,040

because then people that have done that

942

00:41:26,630 --> 00:41:24,720

historically it can be said as part of

943

00:41:28,400 --> 00:41:26,640

human nature like you know come on we

944

00:41:29,840 --> 00:41:28,410

call Niger but you took over who is

945

00:41:32,000 --> 00:41:29,850

originally here come on there you go

946

00:41:35,450 --> 00:41:32,010

yeah yeah so there are people that could

947

00:41:37,340 --> 00:41:35,460

run with the hypothesis and I don't and

948

00:41:39,290 --> 00:41:37,350

they'll herself would not be that hard

949

00:41:41,120 --> 00:41:39,300

on that hypothesis but other people will

950

00:41:42,860 --> 00:41:41,130

take that for their own reason as a

951
00:41:45,200 --> 00:41:42,870
saying with things I can say it could be

952
00:41:46,970 --> 00:41:45,210
taken by you know different activists

953
00:41:48,950 --> 00:41:46,980
for their own reasons to suffer there

954
00:41:50,180 --> 00:41:48,960
but we just need to that's what I want

955
00:41:52,880 --> 00:41:50,190
to do I want to empower people to look

956
00:41:54,590 --> 00:41:52,890
beyond those people to go back to the

957
00:41:56,450 --> 00:41:54,600
source of what where their claims are

958
00:41:58,220 --> 00:41:56,460
coming from and to figure out what those

959
00:42:00,350 --> 00:41:58,230
people were saying in the first place or

960
00:42:02,150 --> 00:42:00,360
like why they were saying it and where

961
00:42:03,530 --> 00:42:02,160
can we find out more about what you're

962
00:42:04,730 --> 00:42:03,540
doing online and with the Australian

963
00:42:08,330 --> 00:42:04,740

Museum where we can find out what's

964

00:42:10,840 --> 00:42:08,340

going on there maybe go so I am on

965

00:42:12,730 --> 00:42:10,850

Twitter at say what Nathan

966

00:42:16,390 --> 00:42:12,740

and I run a blog called the akhadas D

967

00:42:17,770 --> 00:42:16,400

colorless nice things well thank you

968

00:42:19,360 --> 00:42:17,780

very much for you Tom and thanks just

969

00:42:38,990 --> 00:42:19,370

talk news to not skeptics is about all

970

00:42:39,000 --> 00:42:46,280

[Applause]

971

00:42:51,110 --> 00:42:50,330

hey Richard oh hi Trish hi would you

972

00:42:52,580 --> 00:42:51,120

like a coffee

973

00:42:54,860 --> 00:42:52,590

yeah thanks what are you working on I'm

974

00:42:56,770 --> 00:42:54,870

trying to come up with a new promo to

975

00:43:00,140 --> 00:42:56,780

play on the sceptic zone who's it for

976
00:43:02,870 --> 00:43:00,150
the good thinking Society in the UK you

977
00:43:04,640 --> 00:43:02,880
know the oh yeah I know them the guys

978
00:43:06,740 --> 00:43:04,650
who recently chased the homeopaths out

979
00:43:08,810 --> 00:43:06,750
of the UK public health system oh did

980
00:43:09,980 --> 00:43:08,820
they yeah they campaigned and lobbied

981
00:43:13,130 --> 00:43:09,990
government for a while and now you

982
00:43:14,480 --> 00:43:13,140
cannot get homeopathy on the NHS so they

983
00:43:16,490 --> 00:43:14,490
can now spend public money on health

984
00:43:18,830 --> 00:43:16,500
care that works Yeah right look I'll

985
00:43:23,360 --> 00:43:18,840
mention that in the promo now their

986
00:43:25,250 --> 00:43:23,370
website is good thinking society org and

987
00:43:27,710 --> 00:43:25,260
that website is a good resource for

988
00:43:29,210 --> 00:43:27,720

learning more about quackery thanks

989

00:43:38,840 --> 00:43:29,220

Trish that gives me something good to

990

00:43:38,850 --> 00:43:53,810

[Music]

991

00:43:58,200 --> 00:43:56,700

this report comes to us from the skeptic

992

00:44:02,600 --> 00:43:58,210

magazine the journal from Australian

993

00:44:07,410 --> 00:44:02,610

skeptics vol 38 number 2 from June 2018

994

00:44:09,570 --> 00:44:07,420

page 12 in the zone Richard Saunders

995

00:44:12,150 --> 00:44:09,580

reports on a milestone for Australia's

996

00:44:20,970 --> 00:44:12,160

leading sceptical podcast oh that's very

997

00:44:23,160 --> 00:44:20,980

nice over 500 weeks ago Stephane Soyka

998

00:44:23,760 --> 00:44:23,170

and I launched a new podcast onto the

999

00:44:26,160 --> 00:44:23,770

Internet

1000

00:44:28,200 --> 00:44:26,170

the skeptic zone was the latest in a

1001
00:44:30,120 --> 00:44:28,210
small line of sceptical information

1002
00:44:33,120 --> 00:44:30,130
shows I had produced since the early

1003
00:44:34,830 --> 00:44:33,130
2000s this was a result of various

1004
00:44:38,040 --> 00:44:34,840
members of the Australian skeptics in

1005
00:44:39,930 --> 00:44:38,050
Sydney appearing on net FM an internet

1006
00:44:43,650 --> 00:44:39,940
radio station in which soy Cove worked

1007
00:44:45,870 --> 00:44:43,660
as a DJ as part of the show mostly

1008
00:44:47,880 --> 00:44:45,880
playing the latest hits he would have

1009
00:44:50,250 --> 00:44:47,890
members of the skeptics come in once a

1010
00:44:52,980 --> 00:44:50,260
week and interview us about sceptical

1011
00:44:57,360 --> 00:44:52,990
topics of interest mostly what we called

1012
00:45:00,930 --> 00:44:57,370
the classics ESP UFOs homeopathy and so

1013
00:45:04,380 --> 00:45:00,940

on this segment ran for the better part

1014

00:45:06,720 --> 00:45:04,390

of a year when it ended I still had a

1015

00:45:08,490 --> 00:45:06,730

desire to somehow maintain a presence on

1016

00:45:12,540 --> 00:45:08,500

the Internet in the form of a skeptical

1017

00:45:15,600 --> 00:45:12,550

audio show so some months later Soyka

1018

00:45:19,050 --> 00:45:15,610

and I produced 10 or so shows in mp3

1019

00:45:21,870 --> 00:45:19,060

format called the skeptic tank these

1020

00:45:25,020 --> 00:45:21,880

were not really a podcast more of a file

1021

00:45:28,260 --> 00:45:25,030

people could download if they knew the

1022

00:45:31,020 --> 00:45:28,270

location early days after a time I tried

1023

00:45:33,450 --> 00:45:31,030

my hand at producing a similar idea only

1024

00:45:36,300 --> 00:45:33,460

this time it was a video show on the

1025

00:45:37,800 --> 00:45:36,310

Google video site that scientists since

1026

00:45:40,830 --> 00:45:37,810

stopped operating called

1027

00:45:43,380 --> 00:45:40,840

the tank vodcast the show had stories

1028

00:45:45,870 --> 00:45:43,390

reporters and interviews it however

1029

00:45:49,230 --> 00:45:45,880

proved to be an enormous undertaking to

1030

00:45:50,410 --> 00:45:49,240

produce and so only lasted about 10

1031

00:45:54,280 --> 00:45:50,420

episodes

1032

00:45:56,559 --> 00:45:54,290

then in mid 2008 at the amazing meeting

1033

00:45:58,690 --> 00:45:56,569

in Las Vegas I met podcasters Brian

1034

00:46:01,120 --> 00:45:58,700

Dunning from skeptoid podcast Derek and

1035

00:46:03,099 --> 00:46:01,130

swoopy from the skepticism podcast and

1036

00:46:05,740 --> 00:46:03,109

members of the skeptics guide to the

1037

00:46:08,470 --> 00:46:05,750

universe each of these people gave me

1038

00:46:11,140 --> 00:46:08,480

tips and encouragement about starting

1039

00:46:13,960 --> 00:46:11,150

again this time using the popular

1040

00:46:17,049 --> 00:46:13,970

podcasting platform of Lipson which not

1041

00:46:19,359 --> 00:46:17,059

only housed the mp3 files but also took

1042

00:46:21,520 --> 00:46:19,369

care of distribution people could sign

1043

00:46:24,039 --> 00:46:21,530

up for the podcast via iTunes for

1044

00:46:25,720 --> 00:46:24,049

example once back in Australia I asked

1045

00:46:28,329 --> 00:46:25,730

my friends what I should call the new

1046

00:46:30,789 --> 00:46:28,339

sceptical show for some time the show

1047

00:46:33,280 --> 00:46:30,799

was going to be called skipper think

1048

00:46:36,130 --> 00:46:33,290

uncle Stefan suka came up with the name

1049

00:46:38,440 --> 00:46:36,140

the skeptic zone it struck everyone as

1050

00:46:42,549 --> 00:46:38,450

being just the ticket and the show was

1051
00:46:45,069 --> 00:46:42,559
launched in September 2008 right from

1052
00:46:48,430 --> 00:46:45,079
the start I wanted a show with reporters

1053
00:46:50,890 --> 00:46:48,440
for variety and to supply content over

1054
00:46:53,289 --> 00:46:50,900
the years there have been around 20

1055
00:46:55,720 --> 00:46:53,299
reporters and I thank each and every one

1056
00:46:58,630 --> 00:46:55,730
of them with dr. Rachel Dunlop and her

1057
00:47:01,809 --> 00:46:58,640
segment dr. Ricci reports being with the

1058
00:47:04,839 --> 00:47:01,819
show since the beginning in more recent

1059
00:47:07,270 --> 00:47:04,849
years Maynard a real radio and TV star

1060
00:47:09,309 --> 00:47:07,280
with his spooky action segment has

1061
00:47:11,410 --> 00:47:09,319
filled many hours of the show with

1062
00:47:14,559 --> 00:47:11,420
interviews live reports in general

1063
00:47:16,359 --> 00:47:14,569

Maynard craziness the reporters and I

1064

00:47:18,579 --> 00:47:16,369

have had the chance to meet and

1065

00:47:21,789 --> 00:47:18,589

interview so many leaders in the science

1066

00:47:24,010 --> 00:47:21,799

and skeptical world from Stephen Fry dr.

1067

00:47:27,880 --> 00:47:24,020

Pamela gay dr. Phil Plait dr. eugenie

1068

00:47:30,849 --> 00:47:27,890

Scott the list goes on and on into the

1069

00:47:33,390 --> 00:47:30,859

hundreds we have visited sceptical

1070

00:47:35,680 --> 00:47:33,400

conventions haunted locations

1071

00:47:38,140 --> 00:47:35,690

mind/body/spirit festivals paranormal

1072

00:47:40,990 --> 00:47:38,150

conventions another list that goes on

1073

00:47:43,180 --> 00:47:41,000

and on if you are interested to see if a

1074

00:47:46,539 --> 00:47:43,190

certain person has appeared on the show

1075

00:47:48,789 --> 00:47:46,549

visit skeptic zone TV click the episodes

1076

00:47:51,849 --> 00:47:48,799

link at the top and use the search

1077

00:47:54,579 --> 00:47:51,859

function donating time and energy the

1078

00:47:56,530 --> 00:47:54,589

show has also been used right from the

1079

00:47:58,150 --> 00:47:56,540

start to give free publicity to

1080

00:48:01,089 --> 00:47:58,160

sceptical events and to promote other

1081

00:48:02,620 --> 00:48:01,099

skeptical and science podcasts such as

1082

00:48:03,840 --> 00:48:02,630

skeptoid the skeptics guide to the

1083

00:48:06,930 --> 00:48:03,850

universe astronomy

1084

00:48:09,870 --> 00:48:06,940

skeptics with a k' the European skeptics

1085

00:48:12,240 --> 00:48:09,880

podcast and many more I remember Bob

1086

00:48:14,910 --> 00:48:12,250

novella telling me once that if one show

1087

00:48:16,860 --> 00:48:14,920

floats we all float and groups do not

1088

00:48:20,190 --> 00:48:16,870

ask for any of them to pay for these

1089

00:48:22,680 --> 00:48:20,200

promotions the show does draw a modest

1090

00:48:24,780 --> 00:48:22,690

income from listeners who if they wish

1091

00:48:27,240 --> 00:48:24,790

sponsor the show with micro payments via

1092

00:48:29,340 --> 00:48:27,250

PayPal and patreon it's enough to cover

1093

00:48:31,590 --> 00:48:29,350

basic costs in let's me provide the

1094

00:48:34,170 --> 00:48:31,600

reporters with microphones and the odd

1095

00:48:36,240 --> 00:48:34,180

field trip for an investigation but all

1096

00:48:39,330 --> 00:48:36,250

of us on the show donate our time and

1097

00:48:41,420 --> 00:48:39,340

skills producing the show each week is a

1098

00:48:43,860 --> 00:48:41,430

matter of dedication and discipline

1099

00:48:45,810 --> 00:48:43,870

gathering files from reporters doing

1100

00:48:47,640 --> 00:48:45,820

voiceovers getting up at 4:00 a.m. to

1101

00:48:50,520 --> 00:48:47,650

interview someone in New York or London

1102

00:48:53,820 --> 00:48:50,530

or whatever editing mixing in the music

1103

00:48:55,920 --> 00:48:53,830

and finally uploading to the world once

1104

00:48:57,540 --> 00:48:55,930

or twice I have used the show to put out

1105

00:49:00,150 --> 00:48:57,550

a call for listeners to help cover the

1106

00:49:03,090 --> 00:49:00,160

cost of some special projects one of

1107

00:49:05,220 --> 00:49:03,100

these was the production costs in making

1108

00:49:07,260 --> 00:49:05,230

the vaccination Chronicles documentary

1109

00:49:09,540 --> 00:49:07,270

once this video was produced

1110

00:49:11,910 --> 00:49:09,550

I made it freely available on YouTube

1111

00:49:15,450 --> 00:49:11,920

and encouraged anybody who wished to

1112

00:49:18,480 --> 00:49:15,460

copy it to do so I am pleased that the

1113

00:49:21,420 --> 00:49:18,490

skeptic very magazine in your hands now

1114

00:49:23,820 --> 00:49:21,430

has also benefited from reports and

1115

00:49:26,220 --> 00:49:23,830

interviews that appear on the skeptic

1116

00:49:30,270 --> 00:49:26,230

zone but it's not just a one-way street

1117

00:49:32,310 --> 00:49:30,280

as I will in turn often read out news

1118

00:49:34,650 --> 00:49:32,320

and information that appears in this

1119

00:49:36,870 --> 00:49:34,660

journal as well as on the website of

1120

00:49:39,150 --> 00:49:36,880

Australian skeptics a good relationship

1121

00:49:41,130 --> 00:49:39,160

thank you to all who have listened over

1122

00:49:43,530 --> 00:49:41,140

the last 10 years the show has been

1123

00:49:46,140 --> 00:49:43,540

downloaded close to 4 million times and

1124

00:49:48,180 --> 00:49:46,150

found a worldwide audience it's a

1125

00:49:50,610 --> 00:49:48,190

wonderful feeling to know that people

1126
00:49:53,040 --> 00:49:50,620
have the skeptic zone in their ears as

1127
00:49:55,710 --> 00:49:53,050
they drive trucks across Canada go

1128
00:49:58,650 --> 00:49:55,720
jogging in Atlanta do the weeding in

1129
00:50:01,620 --> 00:49:58,660
Edinburgh walk the dog in Melbourne or

1130
00:50:05,490 --> 00:50:01,630
commute in Stockholm as for the future

1131
00:50:06,840 --> 00:50:05,500
of the show well no one can know can

1132
00:50:08,849 --> 00:50:06,850
they

1133
00:50:12,940 --> 00:50:08,859
[Music]

1134
00:50:14,799 --> 00:50:12,950
and that was in the zone the report

1135
00:50:16,809 --> 00:50:14,809
written by Richard Saunders that

1136
00:50:18,819 --> 00:50:16,819
appeared in the skeptic magazine the

1137
00:50:40,599 --> 00:50:18,829
journal from Australian skeptics vol 38

1138
00:50:43,479 --> 00:50:40,609

number 2 June 2018 hi this is dr. Pamela

1139

00:50:45,339 --> 00:50:43,489

gay from astronomy cast each week Fraser

1140

00:50:47,190 --> 00:50:45,349

Cain and I take our listeners on a

1141

00:50:50,349 --> 00:50:47,200

fact-based journey through the cosmos

1142

00:50:53,170 --> 00:50:50,359

with our weekly podcast we explain not

1143

00:50:54,999 --> 00:50:53,180

just what we know but how we know what

1144

00:50:57,729 --> 00:50:55,009

we know about this universe that we

1145

00:51:00,370 --> 00:50:57,739

share check us out at astronomy cast

1146

00:51:02,229 --> 00:51:00,380

calm and look for us in itunes google

1147

00:51:04,540 --> 00:51:02,239

play and where ever you download

1148

00:51:20,259 --> 00:51:04,550

podcasts see online

1149

00:51:26,539 --> 00:51:22,609

thank you for listening to the skeptic

1150

00:51:28,400 --> 00:51:26,549

zone and as I do often I think very

1151

00:51:30,559 --> 00:51:28,410

sincerely all the people who support the

1152

00:51:33,890 --> 00:51:30,569

skeptic zone financially by patreon or

1153

00:51:38,809 --> 00:51:33,900

PayPal at skeptic zone TV just click the

1154

00:51:41,900 --> 00:51:38,819

link there for subscribing and it means

1155

00:51:45,859 --> 00:51:41,910

the show goes on no people supporting

1156

00:51:48,849 --> 00:51:45,869

the show no skeptic zone and although as

1157

00:51:50,900 --> 00:51:48,859

you would have heard in this episode

1158

00:51:53,120 --> 00:51:50,910

myself and everybody else involved

1159

00:51:55,579 --> 00:51:53,130

donates most of their time for free of

1160

00:51:57,679 --> 00:51:55,589

course it's if that was the model would

1161

00:52:00,199 --> 00:51:57,689

be unsustainable there are costs I have

1162

00:52:03,469 --> 00:52:00,209

to cover including my own time so all

1163

00:52:05,839 --> 00:52:03,479

those people who do contribute you have

1164

00:52:07,099 --> 00:52:05,849

my undying thanks it really does mean a

1165

00:52:09,979 --> 00:52:07,109

lot you're not just clicking a button

1166

00:52:11,479 --> 00:52:09,989

and I hope your money go somewhere it

1167

00:52:14,870 --> 00:52:11,489

certainly does go somewhere it goes

1168

00:52:17,479 --> 00:52:14,880

right here so I can keep bringing you

1169

00:52:19,130 --> 00:52:17,489

and everybody else the skeptic zone and

1170

00:52:20,509 --> 00:52:19,140

as I've mentioned over the last few

1171

00:52:23,359 --> 00:52:20,519

weeks the Australian dollar is rather

1172

00:52:25,729 --> 00:52:23,369

poor against the American dollar at the

1173

00:52:28,579 --> 00:52:25,739

moment probably other currencies so if

1174

00:52:32,179 --> 00:52:28,589

you subscribe or you donate in American

1175

00:52:34,279 --> 00:52:32,189

dollars it gets translated to be a lot

1176

00:52:36,739 --> 00:52:34,289

more here or converted I should say in

1177

00:52:38,150 --> 00:52:36,749

Australia now I'm looking forward to

1178

00:52:39,829 --> 00:52:38,160

meeting skeptics and fans of the

1179

00:52:43,900 --> 00:52:39,839

upcoming Australian skeptics convention

1180

00:52:47,209 --> 00:52:43,910

skeptic on 2018 on the 13th and 14th of

1181

00:52:48,890 --> 00:52:47,219

October with our big trivia night on the

1182

00:52:51,439 --> 00:52:48,900

tour of October which is free by the way

1183

00:52:53,359 --> 00:52:51,449

and if you'd like to appear on the

1184

00:52:56,239 --> 00:52:53,369

skeptic zone come to the convention have

1185

00:52:57,949 --> 00:52:56,249

a look for myself on Maynard and I'm

1186

00:52:59,900 --> 00:52:57,959

sure we'll be delighted to have a quick

1187

00:53:01,939 --> 00:52:59,910

chat with you

1188

00:53:03,679 --> 00:53:01,949

we'll be looking to chat to all sorts of

1189

00:53:05,839 --> 00:53:03,689

people and I think there's gonna be a

1190

00:53:06,949 --> 00:53:05,849

dedicated media room but knowing may not

1191

00:53:10,160 --> 00:53:06,959

it's gonna be running around like a

1192

00:53:12,049 --> 00:53:10,170

goose with his microphone so don't be

1193

00:53:14,059 --> 00:53:12,059

surprised if you end up on the sceptic

1194

00:53:17,390 --> 00:53:14,069

zone there are still tickets available

1195

00:53:19,609 --> 00:53:17,400

for skeptic on and what a lineup of

1196

00:53:21,799 --> 00:53:19,619

international sceptical speakers we have

1197

00:53:25,400 --> 00:53:21,809

for you including the wonderful Pamela

1198

00:53:26,029 --> 00:53:25,410

gay Kari poppy Beth Darlington Lynne

1199

00:53:29,029 --> 00:53:26,039

Kelly

1200

00:53:31,489 --> 00:53:29,039

Yvette Don drama the list goes on and on

1201
00:53:32,130 --> 00:53:31,499
now one of the things I'll be doing at

1202
00:53:35,100 --> 00:53:32,140
the convention

1203
00:53:37,860 --> 00:53:35,110
is giving a presentation a preliminary

1204
00:53:39,720 --> 00:53:37,870
update of preliminary report on the

1205
00:53:43,460 --> 00:53:39,730
great prediction project I've been doing

1206
00:53:46,950 --> 00:53:43,470
for nearly two years gathering and

1207
00:53:49,770 --> 00:53:46,960
marking and examining hundreds of

1208
00:53:53,100 --> 00:53:49,780
predictions at the moment it's in the

1209
00:53:54,930 --> 00:53:53,110
vicinity of 1400 but with the ones I've

1210
00:53:57,570 --> 00:53:54,940
yet to catalogue it's probably going to

1211
00:53:59,310 --> 00:53:57,580
tip over 2,000 predictions I'll be

1212
00:54:01,950 --> 00:53:59,320
dealing with anyway I'll be giving you

1213
00:54:06,060 --> 00:54:01,960

an update at the convention about how

1214

00:54:08,310 --> 00:54:06,070

that's going the scores to date and how

1215

00:54:10,800 --> 00:54:08,320

particular psychics have been faring

1216

00:54:13,380 --> 00:54:10,810

over the last 17 years with their

1217

00:54:15,900 --> 00:54:13,390

mystical predictions and for the

1218

00:54:19,470 --> 00:54:15,910

technically-minded this week's episode

1219

00:54:22,050 --> 00:54:19,480

is being produced entirely on an iPad

1220

00:54:23,910 --> 00:54:22,060

using the ferret audio editor just

1221

00:54:26,340 --> 00:54:23,920

thought you'd like to know but for this

1222

00:54:33,270 --> 00:54:26,350

week this is Richard Saunders signing

1223

00:54:35,340 --> 00:54:33,280

off from Sydney Australia you've been

1224

00:54:40,800 --> 00:54:35,350

listening to the skeptic zone podcast

1225

00:54:43,830 --> 00:54:40,810

please visit our website at WWDC because

1226
00:54:46,490 --> 00:54:43,840
show notes contacts and to access the

1227
00:54:49,800 --> 00:54:46,500
bat catalog of episodes going back to

1228
00:54:53,430 --> 00:54:49,810
2008 you can follow the skeptic zone

1229
00:54:55,830 --> 00:54:53,440
podcast on twitter at skeptic zone visit

1230
00:54:59,190 --> 00:54:55,840
our facebook page or leave a review on

1231
00:55:02,580 --> 00:54:59,200
itunes you can also support the skeptic

1232
00:55:04,920 --> 00:55:02,590
zone via patreon or PayPal the skeptic

1233
00:55:06,870 --> 00:55:04,930
zone podcast is an independent

1234
00:55:09,090 --> 00:55:06,880
production reviews and opinions

1235
00:55:11,220 --> 00:55:09,100
expressed on the skeptic zone are not

1236
00:55:14,150 --> 00:55:11,230
necessarily those of Australian skeptics

1237
00:55:24,150 --> 00:55:14,160
or any other sceptical organisation

1238
00:55:29,500 --> 00:55:26,440

hello everybody who listens after the

1239

00:55:31,540 --> 00:55:29,510

music in fact what's happening there are

1240

00:55:33,820 --> 00:55:31,550

planes going buzzing around outside I

1241

00:55:35,349 --> 00:55:33,830

live near the flight path and every now

1242

00:55:37,000 --> 00:55:35,359

and then I'm trying to do records and

1243

00:55:39,250 --> 00:55:37,010

voiceovers and things for the skeptic

1244

00:55:40,420 --> 00:55:39,260

zone and I have to stop very frustrating

1245

00:55:43,330 --> 00:55:40,430

so I might have who use the time

1246

00:55:45,220 --> 00:55:43,340

productively it's the old dice game and

1247

00:55:48,910 --> 00:55:45,230

those who are new to this part of the

1248

00:55:52,570 --> 00:55:48,920

show I have a ten sided die here I'm

1249

00:55:55,150 --> 00:55:52,580

gonna toss it four times this week and

1250

00:55:58,540 --> 00:55:55,160

it gives you a chance to exercise your

1251
00:55:59,859 --> 00:55:58,550
psychic powers of prediction because in

1252
00:56:02,589 --> 00:55:59,869
a strange sort of way this has already

1253
00:56:03,970 --> 00:56:02,599
happened as I speak it hasn't I don't

1254
00:56:06,880 --> 00:56:03,980
know what number is going to come up or

1255
00:56:09,070 --> 00:56:06,890
numbers neither do you but by the time

1256
00:56:11,140 --> 00:56:09,080
this is put on the internet of course

1257
00:56:14,589 --> 00:56:11,150
this recording will be in the past

1258
00:56:16,330 --> 00:56:14,599
mm-hmm anyway here we go

1259
00:56:18,310 --> 00:56:16,340
I have a ten sided I'm gonna roll at

1260
00:56:20,650 --> 00:56:18,320
four times so predict I'm gonna roll

1261
00:56:22,540 --> 00:56:20,660
this predict the first number it's gonna

1262
00:56:28,329 --> 00:56:22,550
be one two three four five six seven

1263
00:56:33,810 --> 00:56:28,339

eight nine or ten eight ain't write that

1264

00:56:41,370 --> 00:56:38,470

hmm eight how do you just trust me folks

1265

00:56:48,069 --> 00:56:41,380

here we go one more time number three

1266

00:56:51,009 --> 00:56:48,079

with the table ah off the table six

1267

00:56:58,209 --> 00:56:51,019

eight eight six five and come back and

1268

00:57:01,749 --> 00:56:58,219

the last one uh-huh three so if you got

1269

00:57:04,690 --> 00:57:01,759

eight eight six three you can apply for