

1
00:00:05,929 --> 00:00:13,699
welcome to the skeptic zone the podcast

2
00:00:09,119 --> 00:00:13,699
from Australia for science and reason

3
00:00:22,850 --> 00:00:29,189
hello and welcome to the skeptic zone

4
00:00:25,649 --> 00:00:33,449
episode number 208 on the fourteenth of

5
00:00:29,189 --> 00:00:35,820
October 2012 Richard Saunders here with

6
00:00:33,450 --> 00:00:39,800
you from Sydney Australia let me look

7
00:00:35,820 --> 00:00:44,340
out that window overcast partly sunny

8
00:00:39,799 --> 00:00:46,738
birds chirping whatever that means must

9
00:00:44,340 --> 00:00:48,899
be the omen of something on today's show

10
00:00:46,738 --> 00:00:52,619
well let me kick off with some really

11
00:00:48,899 --> 00:00:55,558
good news some fantastic news Maynard oh

12
00:00:52,619 --> 00:00:58,500
yes our favorite reporter Maynard is off

13
00:00:55,558 --> 00:01:00,570
to the convention in Melbourne the

14
00:00:58,500 --> 00:01:03,659
convention we've been raving about for

15
00:01:00,570 --> 00:01:06,180
the last month or so Australian skeptics

16
00:01:03,659 --> 00:01:08,188
national convention in Melbourne coming

17
00:01:06,180 --> 00:01:10,320
up at the end of november there are

18
00:01:08,188 --> 00:01:12,149
still tickets available if you come

19
00:01:10,319 --> 00:01:14,099
along not only will you meet James Randi

20
00:01:12,150 --> 00:01:17,368
geography rebecca watson loyal and big

21
00:01:14,099 --> 00:01:19,949
list you'll get to meet Maynard and if

22
00:01:17,368 --> 00:01:22,140
you do meet Maynard it was a good chance

23
00:01:19,950 --> 00:01:26,460
he'll interview you I guess that's what

24
00:01:22,140 --> 00:01:30,030
he does may not in Melbourne sounds like

25
00:01:26,459 --> 00:01:32,879
a a beginning of a poem may not in

26
00:01:30,030 --> 00:01:34,530
Melbourne want anyway can't wait for the

27
00:01:32,879 --> 00:01:37,438
convention can't wait to be there with

28
00:01:34,530 --> 00:01:40,049
Maynard there's so much fun at the

29

00:01:37,438 --> 00:01:42,889
amazing meeting with may not good news

30
00:01:40,049 --> 00:01:45,960
and of course it's thanks to the ongoing

31
00:01:42,890 --> 00:01:48,659
contributions by skeptic zone listeners

32
00:01:45,959 --> 00:01:50,399
that may not can get to Melbourne that's

33
00:01:48,659 --> 00:01:54,240
the only reason I can afford to fly them

34
00:01:50,399 --> 00:01:55,950
down as ever I am most grateful thank

35
00:01:54,239 --> 00:01:59,489
you for those people who chip in only a

36
00:01:55,950 --> 00:02:01,170
dollar a week it really means that I can

37
00:01:59,489 --> 00:02:02,699
do things like fly Maynard down to

38
00:02:01,170 --> 00:02:05,609
Melbourne to get lots more interviews

39
00:02:02,700 --> 00:02:07,950
for your listening pleasure and speaking

40
00:02:05,609 --> 00:02:10,128
of main art and listening pleasure on

41
00:02:07,950 --> 00:02:13,110
this week's show coming up a bit later

42
00:02:10,128 --> 00:02:16,259
may not back at the ax me

43
00:02:13,110 --> 00:02:19,020

easing meeting in Las Vegas he scored an

44

00:02:16,259 --> 00:02:21,120

interview with michael shermer Michael

45

00:02:19,020 --> 00:02:24,510

show mother very famous Michael Shermer

46

00:02:21,120 --> 00:02:27,689

skeptic extraordinaire and then he talks

47

00:02:24,509 --> 00:02:30,299

to our us our correspondent on the east

48

00:02:27,689 --> 00:02:33,599

coast from the Granite State New

49

00:02:30,300 --> 00:02:35,790

Hampshire Travis Roy he catches up with

50

00:02:33,599 --> 00:02:38,069

our reporter travis roy at the amazing

51

00:02:35,789 --> 00:02:40,409

meeting and then he talks to one of the

52

00:02:38,069 --> 00:02:42,930

people involved in the melbourne

53

00:02:40,409 --> 00:02:45,240

convention itself Don hired from the

54

00:02:42,930 --> 00:02:48,930

Victorian skeptics gives his impressions

55

00:02:45,240 --> 00:02:51,090

on the United States on Tam on Las Vegas

56

00:02:48,930 --> 00:02:56,370

and tells us more about the upcoming

57

00:02:51,090 --> 00:03:03,930

convention but before all that more

58
00:02:56,370 --> 00:03:07,080
birds open the window folks hang on why

59
00:03:03,930 --> 00:03:09,000
not have a bit of sound effects while

60
00:03:07,080 --> 00:03:12,600
I'm doing the introductions let me have

61
00:03:09,000 --> 00:03:15,500
a listen I can hear about four different

62
00:03:12,599 --> 00:03:17,849
species of birds out there on a cockatoo

63
00:03:15,500 --> 00:03:21,289
maybe there's a flood coming maybe we

64
00:03:17,849 --> 00:03:23,930
shall run to the arc where was I oh yes

65
00:03:21,289 --> 00:03:27,239
now before we get to Maynard's

66
00:03:23,930 --> 00:03:30,629
adventures at tam once more i give a

67
00:03:27,239 --> 00:03:34,289
short report about an item that went

68
00:03:30,629 --> 00:03:36,180
online at newscom by a wonderful report

69
00:03:34,289 --> 00:03:37,650
at Torrey Shepherd from Adelaide now

70
00:03:36,180 --> 00:03:39,120
Tory Shepherd was the guests of the

71
00:03:37,650 --> 00:03:41,219
Australian skeptics a couple of weeks

72
00:03:39,120 --> 00:03:43,500
ago at our dinner one of our dinner

73
00:03:41,219 --> 00:03:46,799
meetings and we had a bit of a chat and

74
00:03:43,500 --> 00:03:49,139
I put some story ideas her way and one

75
00:03:46,799 --> 00:03:52,530
of those has resulted in her writing a

76
00:03:49,139 --> 00:03:54,539
piece about homeopathy because our how

77
00:03:52,530 --> 00:03:58,409
do you wacky friends at homeopathy plus

78
00:03:54,539 --> 00:04:00,030
put out a story about homeopathy for

79
00:03:58,409 --> 00:04:01,949
domestic violence which i think i

80
00:04:00,030 --> 00:04:04,620
mentioned on the show last week well I

81
00:04:01,949 --> 00:04:06,089
read the report that came out on this

82
00:04:04,620 --> 00:04:08,099
week's show you'll hear the report that

83
00:04:06,090 --> 00:04:11,189
came out and you'll hear the response

84
00:04:08,099 --> 00:04:17,009
from one of the homeopaths it's just

85
00:04:11,189 --> 00:04:19,469
extraordinary i think it's i think i'm

86

00:04:17,009 --> 00:04:20,849
living in knavery at the moment it's

87
00:04:19,470 --> 00:04:23,729
nice to have all these birds flying

88
00:04:20,850 --> 00:04:25,530
around just outside the house anyway one

89
00:04:23,728 --> 00:04:26,490
last thing before we get stuck into the

90
00:04:25,529 --> 00:04:27,839
show

91
00:04:26,490 --> 00:04:29,579
site has been brought to my attention

92
00:04:27,839 --> 00:04:33,179
which is linked to a book which is

93
00:04:29,579 --> 00:04:44,639
linked to a video on youtube if you

94
00:04:33,180 --> 00:04:48,060
visit WWE do a you kids AST r O I O g y

95
00:04:44,639 --> 00:04:50,910
dot com today you kids astrology is a

96
00:04:48,060 --> 00:04:53,788
range of 12 children's books one each

97
00:04:50,910 --> 00:04:56,039
for the 12 signs of the zodiac when we

98
00:04:53,788 --> 00:04:59,490
learn about star signs we can understand

99
00:04:56,038 --> 00:05:01,709
how and why and when we do things we can

100
00:04:59,490 --> 00:05:04,288

also discover a lot about ourselves and

101

00:05:01,709 --> 00:05:06,348

our many talents these books were

102

00:05:04,288 --> 00:05:08,668

designed to help encourage children to

103

00:05:06,348 --> 00:05:12,348

understand themselves and other people

104

00:05:08,668 --> 00:05:16,649

and to embrace difference oh dear oh

105

00:05:12,348 --> 00:05:19,189

dear dear oh dear oh dear oh me worth a

106

00:05:16,649 --> 00:05:22,918

visit mouse over the various cute

107

00:05:19,189 --> 00:05:25,740

astrology signs on the page and you'll

108

00:05:22,918 --> 00:05:31,978

get to see what these little characters

109

00:05:25,740 --> 00:05:35,519

say Leo kids are exciting generous loyal

110

00:05:31,978 --> 00:05:38,430

outgoing and affectionate Gemini kids

111

00:05:35,519 --> 00:05:41,939

are entertaining playful quick thinkers

112

00:05:38,430 --> 00:05:45,629

funny and honest I think you get the

113

00:05:41,939 --> 00:05:48,089

idea folks Capricorn kids are sensible

114

00:05:45,629 --> 00:05:51,288

practical independent and organized and

115
00:05:48,089 --> 00:05:53,968
wouldn't be visiting this page anyway

116
00:05:51,288 --> 00:05:55,949
why not check it out this is what I do

117
00:05:53,968 --> 00:05:57,810
this is what skeptic should do is look

118
00:05:55,949 --> 00:06:00,449
at these things look at what is out

119
00:05:57,810 --> 00:06:03,468
there if you do go to that page I

120
00:06:00,449 --> 00:06:06,419
strongly encourage you to click the

121
00:06:03,468 --> 00:06:08,788
youtube link and look at the

122
00:06:06,418 --> 00:06:12,948
accompanying video and if you feel so

123
00:06:08,788 --> 00:06:12,949
inclined maybe you'd like to comment

124
00:06:12,978 --> 00:06:20,008
that's a cockatoo you know what folks

125
00:06:17,810 --> 00:06:22,379
there it is again I think I might go

126
00:06:20,009 --> 00:06:26,419
outside with my camera and see if I can

127
00:06:22,379 --> 00:06:30,598
photograph er a couple of the passing

128
00:06:26,418 --> 00:06:35,098
native wildlife would you passing right

129
00:06:30,598 --> 00:06:38,459
now will I do that with a armed with a

130
00:06:35,098 --> 00:06:40,469
what what what what what with

131
00:06:38,459 --> 00:06:45,019
with a bar of milk chocolate in my hand

132
00:06:40,470 --> 00:06:45,020
I'll let you enjoy the skeptics

133
00:06:50,680 --> 00:07:08,829
a couple of weeks ago Australian

134
00:07:06,129 --> 00:07:12,100
skeptics here in Sydney we're delighted

135
00:07:08,829 --> 00:07:16,870
to play host to Tori Shepard from news

136
00:07:12,100 --> 00:07:20,050
com au of journalists working in

137
00:07:16,870 --> 00:07:22,300
Adelaide now Tori flew up and spoke to

138
00:07:20,050 --> 00:07:24,668
our dinner meeting about the media and

139
00:07:22,300 --> 00:07:26,139
skepticism and how the media treat

140
00:07:24,668 --> 00:07:29,079
claims of the paranormal and this sort

141
00:07:26,139 --> 00:07:31,329
of thing a great talk and after the tour

142
00:07:29,079 --> 00:07:32,859
group of us were chatting with Tori and

143

00:07:31,329 --> 00:07:35,288
we brought her attention to various

144
00:07:32,860 --> 00:07:38,470
things like the New Age magazines which

145
00:07:35,288 --> 00:07:42,310
I love to read then we brought her

146
00:07:38,470 --> 00:07:44,889
attention to one of the zany and wacky

147
00:07:42,310 --> 00:07:47,889
and outrageous claims made at the

148
00:07:44,889 --> 00:07:51,478
website of homeopathy plus now this

149
00:07:47,889 --> 00:07:54,840
claim related to homeopathy to treat

150
00:07:51,478 --> 00:07:58,360
domestic violence I'll just repeat that

151
00:07:54,839 --> 00:08:00,429
homeopathy to treat domestic violence

152
00:07:58,360 --> 00:08:03,629
you should have seen the look on Tory's

153
00:08:00,430 --> 00:08:07,509
face this led to Tori a few days later

154
00:08:03,629 --> 00:08:11,139
writing the following claims that

155
00:08:07,509 --> 00:08:14,889
homeopathy treats domestic violence must

156
00:08:11,139 --> 00:08:19,060
be stopped experts say bye Tori Shepard

157
00:08:14,889 --> 00:08:23,740

dated the 9th of October 2012 available

158

00:08:19,060 --> 00:08:25,269

at news.com got a you some Australian

159

00:08:23,740 --> 00:08:27,668

homeopaths claimed they can treat

160

00:08:25,269 --> 00:08:29,978

anything from autism to deadly

161

00:08:27,668 --> 00:08:33,218

infections to violence including

162

00:08:29,978 --> 00:08:36,158

domestic violence Sydney clinic

163

00:08:33,219 --> 00:08:38,650

homeopathy plus for example promotes the

164

00:08:36,158 --> 00:08:41,799

use of homeopathy for potentially fatal

165

00:08:38,649 --> 00:08:44,588

anaphylactic shock and post childbirth

166

00:08:41,799 --> 00:08:47,769

infections and director Fran Sheffield

167

00:08:44,589 --> 00:08:50,890

said homeopathy can treat excesses of

168

00:08:47,769 --> 00:08:54,759

human behavior including domestic

169

00:08:50,889 --> 00:08:57,399

violence homeopathy involves deluding

170

00:08:54,759 --> 00:09:00,458

various substances such as plants in

171

00:08:57,399 --> 00:09:02,528

water to such an extent that sometimes

172
00:09:00,458 --> 00:09:05,018
only a minut amount of

173
00:09:02,528 --> 00:09:07,350
the original substances left the

174
00:09:05,019 --> 00:09:12,039
Australian Medical Association says it's

175
00:09:07,350 --> 00:09:14,379
untested unproven the National Medical

176
00:09:12,039 --> 00:09:17,230
Health and Research Council says it

177
00:09:14,379 --> 00:09:19,959
doesn't work and Australian skeptics

178
00:09:17,230 --> 00:09:24,220
president Richard Saunders says it is

179
00:09:19,958 --> 00:09:26,528
closer to witchcraft than to medicine V

180
00:09:24,220 --> 00:09:29,528
homeopathy plus website links to an

181
00:09:26,528 --> 00:09:32,139
article that claims homeopathy is a safe

182
00:09:29,528 --> 00:09:34,240
and effective way to treat victims as

183
00:09:32,139 --> 00:09:37,149
well as culprits of domestic violence

184
00:09:34,240 --> 00:09:40,568
and contains a list of remedies for both

185
00:09:37,149 --> 00:09:42,970
victims and perpetrators asked whether

186
00:09:40,568 --> 00:09:45,578
she really believed homeopathy could

187
00:09:42,970 --> 00:09:48,180
treat domestic violence miss Sheffield

188
00:09:45,578 --> 00:09:50,888
told News com deny you that

189
00:09:48,179 --> 00:09:53,109
uncontrollable rage and anger were

190
00:09:50,889 --> 00:09:56,259
symptoms of an imbalance that homeopathy

191
00:09:53,110 --> 00:09:59,318
could fix few people realize that

192
00:09:56,259 --> 00:10:01,659
homeopathy can rebalance that mental

193
00:09:59,318 --> 00:10:04,599
emotional area dealing with jealousy

194
00:10:01,659 --> 00:10:07,568
frustration anger and inability to

195
00:10:04,600 --> 00:10:10,629
balance their emotions she said we can

196
00:10:07,568 --> 00:10:13,389
treat anxiety homeopathic alee the same

197
00:10:10,629 --> 00:10:15,579
can be true for many emotions miss

198
00:10:13,389 --> 00:10:19,000
sheffield said she had only treated one

199
00:10:15,578 --> 00:10:22,508
man for violence but believed she was

200

00:10:19,000 --> 00:10:25,318
successful ama president dr. Steve

201
00:10:22,509 --> 00:10:28,000
Hambleton said homeopathy was not even

202
00:10:25,318 --> 00:10:29,860
biologically plausible and it was

203
00:10:28,000 --> 00:10:32,679
dangerous to pretend it could work and

204
00:10:29,860 --> 00:10:35,800
called for sanctions against outrageous

205
00:10:32,679 --> 00:10:37,989
claims there is a potentially very

206
00:10:35,799 --> 00:10:40,599
severe problem that victims or

207
00:10:37,990 --> 00:10:43,659
perpetrators are being diverted into a

208
00:10:40,600 --> 00:10:47,259
pathway for which there's no plausible

209
00:10:43,659 --> 00:10:48,899
evidence he said this may stop someone

210
00:10:47,259 --> 00:10:51,639
in a potentially dangerous situation

211
00:10:48,899 --> 00:10:54,370
from making a decision that will keep

212
00:10:51,639 --> 00:10:56,919
them safe and keeping them safe should

213
00:10:54,370 --> 00:10:59,169
be the first priority there needs to be

214
00:10:56,919 --> 00:11:02,469

sanctions for people who make outrageous

215

00:10:59,169 --> 00:11:05,409

claims without evidence mr. Saunders

216

00:11:02,470 --> 00:11:08,559

said homeopathy was a huge money spinner

217

00:11:05,409 --> 00:11:10,269

and should be cracked down on and called

218

00:11:08,558 --> 00:11:13,269

the claim that they could treat domestic

219

00:11:10,269 --> 00:11:15,710

violence sick if it wasn't so sick it

220

00:11:13,269 --> 00:11:18,139

would be laughable he said

221

00:11:15,710 --> 00:11:20,720

it's a huge money spinner you self sugar

222

00:11:18,139 --> 00:11:23,449

and water which substances are deluded

223

00:11:20,720 --> 00:11:25,970

in for thousands of times their cost

224

00:11:23,450 --> 00:11:28,430

price it should be absolutely crackdown

225

00:11:25,970 --> 00:11:31,310

on they've got away with it for so long

226

00:11:28,429 --> 00:11:32,959

because it's got nothing in it so it

227

00:11:31,309 --> 00:11:35,629

can't actually hurt you it's

228

00:11:32,960 --> 00:11:37,629

non-existent but the real harm comes

229
00:11:35,629 --> 00:11:41,720
from people thinking it's going to help

230
00:11:37,629 --> 00:11:44,480
the NHMRC australia's leading health

231
00:11:41,720 --> 00:11:47,870
expertise body has formed a homeopathy

232
00:11:44,480 --> 00:11:50,389
working committee to develop a position

233
00:11:47,870 --> 00:11:52,789
statement on homeopathy a draft

234
00:11:50,389 --> 00:11:55,220
statement found it was unethical to use

235
00:11:52,789 --> 00:11:58,159
homeopathy because it doesn't work and

236
00:11:55,220 --> 00:12:01,420
it could be risky if using it caused

237
00:11:58,159 --> 00:12:04,610
someone to delay real effective

238
00:12:01,419 --> 00:12:08,299
treatment now the only comment I'd make

239
00:12:04,610 --> 00:12:10,519
at this stage is where the article says

240
00:12:08,299 --> 00:12:13,459
homeopathy involves deluding various

241
00:12:10,519 --> 00:12:15,769
substances such as plants in water to

242
00:12:13,460 --> 00:12:18,230
such an extent that sometimes only a

243
00:12:15,769 --> 00:12:23,090
minut amount of the original substance

244
00:12:18,230 --> 00:12:27,190
is left that really should say that none

245
00:12:23,090 --> 00:12:32,149
of the original substance is left none

246
00:12:27,190 --> 00:12:36,500
not even a molecule nothing needless to

247
00:12:32,149 --> 00:12:40,039
say this report has caused many comments

248
00:12:36,500 --> 00:12:42,470
to be posted on the website and too many

249
00:12:40,039 --> 00:12:45,769
to go through of course but I thought I

250
00:12:42,470 --> 00:12:51,590
would read one from a supporter of

251
00:12:45,769 --> 00:12:57,110
homeopathy it's almost in a strange sort

252
00:12:51,590 --> 00:13:00,889
of perverted way poetic Daniella from

253
00:12:57,110 --> 00:13:03,529
South Australia posted homeopathy is

254
00:13:00,889 --> 00:13:06,949
still around because it has proven

255
00:13:03,529 --> 00:13:08,990
effectiveness for hundreds of years the

256
00:13:06,950 --> 00:13:10,580
medical and scientific world and just

257

00:13:08,990 --> 00:13:12,830
afraid of something they don't

258
00:13:10,580 --> 00:13:15,379
understand not everything can be

259
00:13:12,830 --> 00:13:18,770
explained with science the medicines

260
00:13:15,379 --> 00:13:20,929
work on an energetic level to balance

261
00:13:18,769 --> 00:13:24,350
the body and return us to a level of

262
00:13:20,929 --> 00:13:27,049
homeostasis humans are energetic beings

263
00:13:24,350 --> 00:13:29,690
which is why energy medicines such as

264
00:13:27,049 --> 00:13:32,179
homeopathy are so valuable

265
00:13:29,690 --> 00:13:34,940
and effective there are hundreds of

266
00:13:32,179 --> 00:13:36,949
double blind placebo crossover trials

267
00:13:34,940 --> 00:13:39,230
that have proven the benefits of

268
00:13:36,950 --> 00:13:41,420
homeopathy but the medical world

269
00:13:39,230 --> 00:13:43,460
continues to overlook the evidence

270
00:13:41,419 --> 00:13:46,339
because they cannot explain it

271
00:13:43,460 --> 00:13:49,970

scientifically and I completely agree

272

00:13:46,340 --> 00:13:52,340
with Coney doctors are scared to lose

273

00:13:49,970 --> 00:13:55,490
money if they reveal the truth about

274

00:13:52,340 --> 00:13:58,639
homeopathy I know I would much rather

275

00:13:55,490 --> 00:14:02,060
use a homeopathic medicine which costs

276

00:13:58,639 --> 00:14:04,580
ten to fifteen dollars and works subtly

277

00:14:02,059 --> 00:14:07,129
to correct the cause of my illness then

278

00:14:04,580 --> 00:14:09,590
a pharmaceutical drug costing fifty

279

00:14:07,129 --> 00:14:12,110
dollars plus which will only suppress my

280

00:14:09,590 --> 00:14:15,200
symptoms and probably have a range of

281

00:14:12,110 --> 00:14:18,590
horrible side effects please don't take

282

00:14:15,200 --> 00:14:21,140
the word of your doctor as gospel just

283

00:14:18,590 --> 00:14:23,600
because he is wearing a white coat do

284

00:14:21,139 --> 00:14:27,409
your own research and make an informed

285

00:14:23,600 --> 00:14:29,420
decision so congratulations Tory

286
00:14:27,409 --> 00:14:34,429
Shepherd a wonderful article that has

287
00:14:29,419 --> 00:14:36,979
caused a lot of reaction and I don't

288
00:14:34,429 --> 00:14:39,250
think the homeopathic community is happy

289
00:14:36,980 --> 00:14:39,250
at all

290
00:14:52,708 --> 00:14:58,059
this is desiree shell hosted skeptically

291
00:14:55,778 --> 00:15:00,370
speaking check out our website it's

292
00:14:58,059 --> 00:15:04,268
chemically speaking calm and listen to

293
00:15:00,370 --> 00:15:08,049
us live on CJ sr 88.5 FM in Edmonton

294
00:15:04,269 --> 00:15:16,419
Alberta Canada I now return you to the

295
00:15:08,049 --> 00:15:20,698
skeptic zone he is my not spooky action

296
00:15:16,419 --> 00:15:20,698
at the distance

297
00:15:21,120 --> 00:15:24,610
look at sitting at the end of the

298
00:15:23,080 --> 00:15:26,590
skeptic traveler course is Michael

299
00:15:24,610 --> 00:15:27,879
Shermer hello hi how you doing have you

300
00:15:26,590 --> 00:15:30,430
recovered from your visit to Australia

301
00:15:27,879 --> 00:15:32,139
yet oh I love that I want to go back now

302
00:15:30,429 --> 00:15:34,149
what was your strategy for handling such

303
00:15:32,139 --> 00:15:35,439
a long time on a plane because you know

304
00:15:34,149 --> 00:15:36,579
you got a brain the thinks and

305
00:15:35,440 --> 00:15:38,320
everything could go a bit naughty just

306
00:15:36,580 --> 00:15:41,020
sitting in the chair first well i can

307
00:15:38,320 --> 00:15:43,840
write anywhere i'm a writer so I have my

308
00:15:41,019 --> 00:15:45,819
laptop and i can write right there yeah

309
00:15:43,840 --> 00:15:48,129
either my scientific american column or

310
00:15:45,820 --> 00:15:50,470
i can edit articles for skeptic or you

311
00:15:48,129 --> 00:15:52,059
know write a blog or you know work on a

312
00:15:50,470 --> 00:15:53,769
chapter on my next book because I'm

313
00:15:52,059 --> 00:15:55,179
always writing a next book that's no

314

00:15:53,769 --> 00:15:56,409
problem and you're always writing as

315
00:15:55,179 --> 00:15:57,669
well you're always going for a bike ride

316
00:15:56,409 --> 00:15:59,049
no matter where you are even in

317
00:15:57,669 --> 00:16:02,049
Australia you couldn't resist taking on

318
00:15:59,049 --> 00:16:04,029
the traffic I rented bikes in Australia

319
00:16:02,049 --> 00:16:05,469
and yeah I had to kind of pay attention

320
00:16:04,029 --> 00:16:06,819
because you know everything's a little

321
00:16:05,470 --> 00:16:08,500
bit different in another country but it

322
00:16:06,820 --> 00:16:10,000
was no problem of course here with Tam

323
00:16:08,500 --> 00:16:11,320
it's a great grassroots meeting I've

324
00:16:10,000 --> 00:16:12,639
seen lots of people from the movement

325
00:16:11,320 --> 00:16:13,930
come up and have a chat to you what's

326
00:16:12,639 --> 00:16:15,720
whether they will usually ask you what's

327
00:16:13,929 --> 00:16:20,139
the funds talking about this time around

328
00:16:15,720 --> 00:16:22,870

well this time there's been a lot on

329

00:16:20,139 --> 00:16:25,449

alternative medicine conspiracy theories

330

00:16:22,870 --> 00:16:27,460

you know those are popular climate

331

00:16:25,450 --> 00:16:29,650

denial is a huge one these days so we

332

00:16:27,460 --> 00:16:32,200

just our cover story that we're handing

333

00:16:29,649 --> 00:16:33,970

out here at tam is on you know the best

334

00:16:32,200 --> 00:16:36,790

climate denier arguments and the best

335

00:16:33,970 --> 00:16:38,649

rebuttals of them mmm other any new

336

00:16:36,789 --> 00:16:40,199

conspiracy theories coming up just on

337

00:16:38,649 --> 00:16:43,509

the horizon you've seen coming alone

338

00:16:40,200 --> 00:16:45,879

well you know there's the 911 truthers

339

00:16:43,509 --> 00:16:47,679

don't seem to go away the ante vaxors

340

00:16:45,879 --> 00:16:50,289

has been big you know they think it's a

341

00:16:47,679 --> 00:16:52,089

conspiracy of big pharma and the

342

00:16:50,289 --> 00:16:53,589

government so do you think it's not so

343
00:16:52,090 --> 00:16:57,190
much a suspicion of science but this

344
00:16:53,590 --> 00:16:59,560
suspicion of capitalism yes that's right

345
00:16:57,190 --> 00:17:01,120
although we were just up at Freedom Fest

346
00:16:59,559 --> 00:17:02,409
the other day the big libertarian

347
00:17:01,120 --> 00:17:06,130
conference here at Vegas at the same

348
00:17:02,409 --> 00:17:08,589
weekend and they're very supportive of

349
00:17:06,130 --> 00:17:11,290
anti vax stuff and they don't trust

350
00:17:08,589 --> 00:17:12,970
corporations in this sense so it's not

351
00:17:11,289 --> 00:17:15,430
just to anticavity vynn the pro

352
00:17:12,970 --> 00:17:18,069
capitalists are a conspiratorial in that

353
00:17:15,430 --> 00:17:20,860
way in the sense that when corporations

354
00:17:18,069 --> 00:17:24,250
are in bed with a government that's when

355
00:17:20,859 --> 00:17:25,629
it's complicated and politically I see

356
00:17:24,250 --> 00:17:27,910
in the skeptical movement sometimes that

357
00:17:25,630 --> 00:17:29,650
libertarianism seems to have a bit of an

358
00:17:27,910 --> 00:17:31,090
edge in there but it's politics

359
00:17:29,650 --> 00:17:32,560
something you guys don't talk about too

360
00:17:31,089 --> 00:17:33,089
much because of that because some people

361
00:17:32,559 --> 00:17:34,950
yeah

362
00:17:33,089 --> 00:17:36,959
nism Oh doesn't get spot of skepticism

363
00:17:34,950 --> 00:17:38,548
well we're politically neutral in that

364
00:17:36,960 --> 00:17:39,900
sense we're not trying to dictate

365
00:17:38,548 --> 00:17:42,028
whether the left or the right or

366
00:17:39,900 --> 00:17:43,950
Republicans or Democrats whatever we

367
00:17:42,028 --> 00:17:47,250
stay out of that fight other people do

368
00:17:43,950 --> 00:17:49,740
that so but but we do deal with it when

369
00:17:47,250 --> 00:17:53,099
it comes to things like teaching science

370
00:17:49,740 --> 00:17:54,538
science education to what extent are the

371

00:17:53,099 --> 00:17:59,278
creationists and the climate deniers

372
00:17:54,538 --> 00:18:01,379
trying to alter curriculum to fit their

373
00:17:59,278 --> 00:18:03,720
political agenda in that case we come

374
00:18:01,380 --> 00:18:06,210
down on the side of the data and science

375
00:18:03,720 --> 00:18:08,460
and how do you repeatedly go up against

376
00:18:06,210 --> 00:18:09,630
woo because it's a sign moon you've been

377
00:18:08,460 --> 00:18:11,610
doing it for years how do you

378
00:18:09,630 --> 00:18:14,370
continually keep fresh trying to find it

379
00:18:11,609 --> 00:18:16,349
oh well this is our job this is I'm a

380
00:18:14,369 --> 00:18:19,349
little time isn't it yes well but you

381
00:18:16,349 --> 00:18:22,199
know everybody needs a hobby you know

382
00:18:19,349 --> 00:18:24,178
it's just it's just that this is our job

383
00:18:22,200 --> 00:18:26,490
to keep doing this you know actors have

384
00:18:24,179 --> 00:18:29,038
to do the same play every night magician

385
00:18:26,490 --> 00:18:30,870

to do the same acts every day so this is

386

00:18:29,038 --> 00:18:32,190

this is just what we do and what's been

387

00:18:30,869 --> 00:18:34,379

the most inspiring thing at ten this

388

00:18:32,190 --> 00:18:37,558

year we've seen a speech or workshop

389

00:18:34,380 --> 00:18:41,700

that you've enjoyed oh I I really I

390

00:18:37,558 --> 00:18:43,889

liked Jamie and Swiss is inspirational

391

00:18:41,700 --> 00:18:45,720

talk and my favorite line from that is

392

00:18:43,890 --> 00:18:49,580

don't come into my tent and move my tent

393

00:18:45,720 --> 00:18:51,899

yes that was that was very good and

394

00:18:49,579 --> 00:18:53,278

Eugenie Scott stock updating on

395

00:18:51,898 --> 00:18:55,349

creations I always like to know what's

396

00:18:53,278 --> 00:18:57,359

the latest on that yeah it's all good

397

00:18:55,349 --> 00:18:58,798

all the talks have been good I think and

398

00:18:57,359 --> 00:19:00,000

when it comes to solid science what's

399

00:18:58,798 --> 00:19:03,509

the most exciting thing that's come up

400
00:19:00,000 --> 00:19:06,659
in recent times to you well of course

401
00:19:03,509 --> 00:19:08,308
the Higgs boson I guess is big I always

402
00:19:06,659 --> 00:19:10,440
like to follow the cosmology stuff but

403
00:19:08,308 --> 00:19:12,148
I'm a social scientist so like Steve

404
00:19:10,440 --> 00:19:14,580
bankers latest book that inspired me to

405
00:19:12,148 --> 00:19:16,109
push into that area of myself for my

406
00:19:14,579 --> 00:19:19,230
next book better angels of our nature

407
00:19:16,109 --> 00:19:22,199
steeds book on how things are getting

408
00:19:19,230 --> 00:19:23,730
better and and I think skeptics atheists

409
00:19:22,200 --> 00:19:25,710
humanists and so on should be optimistic

410
00:19:23,730 --> 00:19:30,120
about the future because we are actually

411
00:19:25,710 --> 00:19:31,798
having an effect that the the values

412
00:19:30,119 --> 00:19:34,849
that we believe in you know classical

413
00:19:31,798 --> 00:19:38,429
liberalism and the enlightenment values

414
00:19:34,849 --> 00:19:40,048
of humanism these are the things that

415
00:19:38,429 --> 00:19:41,669
are really changing the world and so we

416
00:19:40,048 --> 00:19:42,960
should we should celebrate those and

417
00:19:41,669 --> 00:19:44,640
what's the quick message to get across

418
00:19:42,960 --> 00:19:45,920
to media when you do that because you've

419
00:19:44,640 --> 00:19:47,750
been on all the media outlet

420
00:19:45,920 --> 00:19:49,220
she gets a certain amount of time have

421
00:19:47,750 --> 00:19:50,329
you discipline yourself to push the

422
00:19:49,220 --> 00:19:52,220
message really quickly because you get

423
00:19:50,329 --> 00:19:53,569
no more than like 20 seconds ago do yet

424
00:19:52,220 --> 00:19:54,529
yeah that's right so you know we just

425
00:19:53,569 --> 00:19:56,179
right to get the message that we're

426
00:19:54,529 --> 00:19:58,700
teaching people how to think not what to

427
00:19:56,180 --> 00:20:00,769
think that we live in an age of science

428

00:19:58,700 --> 00:20:02,720
science should be the you know the

429
00:20:00,769 --> 00:20:04,609
definitive test about whether something

430
00:20:02,720 --> 00:20:06,019
is true or not because what we know from

431
00:20:04,609 --> 00:20:07,669
neuroscience is that you can't trust

432
00:20:06,019 --> 00:20:10,250
your brain you know that we all have

433
00:20:07,670 --> 00:20:12,140
these cognitive biases that lead us to

434
00:20:10,250 --> 00:20:15,079
believe what it is we already want to be

435
00:20:12,140 --> 00:20:16,880
true and this happens to be the case for

436
00:20:15,079 --> 00:20:19,099
everybody so we just try to get through

437
00:20:16,880 --> 00:20:21,230
the message that critical thinking you

438
00:20:19,099 --> 00:20:23,689
know reason logic and pairs as an

439
00:20:21,230 --> 00:20:26,329
experiment open inquiry in other words

440
00:20:23,690 --> 00:20:27,500
science skepticism to science now have

441
00:20:26,329 --> 00:20:29,720
you actually been on the receiving end

442
00:20:27,500 --> 00:20:31,130

at Fox News or CNN or something in a

443

00:20:29,720 --> 00:20:32,120

debate where you've had the earpiece in

444

00:20:31,130 --> 00:20:34,130

your ear and you've been on the remote

445

00:20:32,119 --> 00:20:35,419

camera you've had to have a fiery person

446

00:20:34,130 --> 00:20:38,480

on the other end if you had to do that a

447

00:20:35,420 --> 00:20:39,650

lot media all the time yeah and how do

448

00:20:38,480 --> 00:20:41,150

you feel in love it when you'd possibly

449

00:20:39,650 --> 00:20:43,610

haven't quite but your argument across

450

00:20:41,150 --> 00:20:46,820

all that cut you off or something well I

451

00:20:43,609 --> 00:20:48,889

think skin yeah I've done it so much

452

00:20:46,819 --> 00:20:51,470

it's not a problem it does it help to

453

00:20:48,890 --> 00:20:54,110

yell in that soul situation now okay it

454

00:20:51,470 --> 00:20:55,250

doesn't help to hell okay Penn Jillette

455

00:20:54,109 --> 00:20:56,779

seems to think a little bit the opposite

456

00:20:55,250 --> 00:20:59,720

it's okay to lose your cool okay well

457
00:20:56,779 --> 00:21:02,269
you can be assertive and in a strategic

458
00:20:59,720 --> 00:21:04,329
way now lose your temper I think what

459
00:21:02,269 --> 00:21:06,680
he's talking about is strategically

460
00:21:04,329 --> 00:21:09,349
raising your voice and saying something

461
00:21:06,680 --> 00:21:11,240
with more emphasis as a way to make a

462
00:21:09,349 --> 00:21:12,829
point where I can see lots of people

463
00:21:11,240 --> 00:21:13,880
lined up to meet you here Michael thank

464
00:21:12,829 --> 00:21:15,319
you for your time if there's somewhere

465
00:21:13,880 --> 00:21:16,550
we could go there's one website that

466
00:21:15,319 --> 00:21:17,839
you've discovered recently that you

467
00:21:16,549 --> 00:21:19,819
think is a really interesting science

468
00:21:17,839 --> 00:21:21,889
website you could recommend forests go

469
00:21:19,819 --> 00:21:24,200
to skeptic calm and our own skepticism

470
00:21:21,890 --> 00:21:25,550
101 is our new program well and what's

471
00:21:24,200 --> 00:21:28,789
the next book you working on it is still

472
00:21:25,549 --> 00:21:31,069
secret well it's not secret I talker was

473
00:21:28,789 --> 00:21:33,019
based on that the moral arc of science

474
00:21:31,069 --> 00:21:35,899
that is the arc of the moral universe is

475
00:21:33,019 --> 00:21:37,639
bending toward justice thanks to science

476
00:21:35,900 --> 00:21:39,620
reason logic appearances and the

477
00:21:37,640 --> 00:21:40,850
enlightenment values but well I'll stop

478
00:21:39,619 --> 00:21:42,169
watching let's lighten on television

479
00:21:40,849 --> 00:21:43,429
because that I would think the opposite

480
00:21:42,170 --> 00:21:44,830
if I was doing that yeah you have to

481
00:21:43,430 --> 00:21:49,120
don't focus on the negative too much

482
00:21:44,829 --> 00:21:49,119
thank you alright well thank you

483
00:21:50,019 --> 00:21:54,980
no hanging them we've got someone having

484
00:21:52,400 --> 00:21:56,540
a go at the musk six again sir you've

485

00:21:54,980 --> 00:21:58,910
had the mastics what do you reckon I

486
00:21:56,539 --> 00:22:01,220
think they're pretty good they've I

487
00:21:58,910 --> 00:22:02,600
think they're very nice i like them

488
00:22:01,220 --> 00:22:04,490
they're you know just being polite are

489
00:22:02,599 --> 00:22:06,139
you no I'll need another one I'm gonna

490
00:22:04,490 --> 00:22:08,000
prove it to you ok well fair enough then

491
00:22:06,140 --> 00:22:10,130
have a go now but of course we've got

492
00:22:08,000 --> 00:22:11,960
Roy here Reuters how are you I'm doing

493
00:22:10,130 --> 00:22:13,550
well how are you mean I'm pretty good

494
00:22:11,960 --> 00:22:15,140
look I'm we're just doing so many

495
00:22:13,549 --> 00:22:18,799
interviews today I had to have you wait

496
00:22:15,140 --> 00:22:20,570
yeah well I know my place now now what

497
00:22:18,799 --> 00:22:23,690
are you reading about Mustangs I'm not

498
00:22:20,569 --> 00:22:25,220
eating those things are you crazy what

499
00:22:23,690 --> 00:22:27,590

what problem you have you got with a

500

00:22:25,220 --> 00:22:30,799

perfumes sugary product from a

501

00:22:27,589 --> 00:22:33,259

mysterious source well besides that

502

00:22:30,799 --> 00:22:35,470

hearing people explain that it tastes

503

00:22:33,259 --> 00:22:38,119

like deodorant it's kind of a turnoff

504

00:22:35,470 --> 00:22:39,529

now close look explain to the people who

505

00:22:38,119 --> 00:22:42,589

you are you've been on the show a number

506

00:22:39,529 --> 00:22:45,079

of times and and what you do while I'm

507

00:22:42,589 --> 00:22:46,759

president of and founder one of the

508

00:22:45,079 --> 00:22:49,909

cofounders of Granite State skeptics I

509

00:22:46,759 --> 00:22:51,500

run that with my wife Dale and we do

510

00:22:49,910 --> 00:22:54,400

monthly meetings and we've done some

511

00:22:51,500 --> 00:22:58,609

protests we did a protest John Edward

512

00:22:54,400 --> 00:23:00,830

what else have we done Andrew what else

513

00:22:58,609 --> 00:23:02,209

have we done Andrew the person that you

514
00:23:00,829 --> 00:23:03,500
were talking to earlier is one of our

515
00:23:02,210 --> 00:23:07,180
members what else have we done has a

516
00:23:03,500 --> 00:23:10,069
group did you tell him to John Edward

517
00:23:07,180 --> 00:23:13,789
you're skeptical investigation oh yeah

518
00:23:10,069 --> 00:23:15,470
we did a haunted investigation which

519
00:23:13,789 --> 00:23:17,089
turned up we were able to explain two

520
00:23:15,470 --> 00:23:19,309
out of three things that were claimed

521
00:23:17,089 --> 00:23:21,789
the other one still remains a mystery

522
00:23:19,309 --> 00:23:24,470
people were hearing voices in the house

523
00:23:21,789 --> 00:23:28,339
and we've done a skeptic amp and various

524
00:23:24,470 --> 00:23:29,779
other things oh yeah skeptic tour Salem

525
00:23:28,339 --> 00:23:32,569
Massachusetts where the witch trials

526
00:23:29,779 --> 00:23:34,069
were Wow yeah well now there's a time

527
00:23:32,569 --> 00:23:36,619
that could use a little bit of reason if

528

00:23:34,069 --> 00:23:38,990

not science as well yes very much so one

529

00:23:36,619 --> 00:23:40,429

addenda actually what was the there was

530

00:23:38,990 --> 00:23:42,440

the real reason because those women were

531

00:23:40,430 --> 00:23:43,940

just different in the village or where

532

00:23:42,440 --> 00:23:45,860

they singled out for another reason did

533

00:23:43,940 --> 00:23:47,600

they have a personality trait that made

534

00:23:45,859 --> 00:23:50,419

them a target or was someone looking for

535

00:23:47,599 --> 00:23:53,240

a target um I I think it all started

536

00:23:50,420 --> 00:23:55,910

with one person who was a

537

00:23:53,240 --> 00:23:58,279

I don't know exactly what her title was

538

00:23:55,910 --> 00:24:01,009

but kind of a maid in a nanny type of

539

00:23:58,279 --> 00:24:03,019

job name Tituba who was a black woman

540

00:24:01,009 --> 00:24:05,480

which I'm sure didn't help any and then

541

00:24:03,019 --> 00:24:07,849

when people started to criticize what

542

00:24:05,480 --> 00:24:10,279
the girls were saying then they ended up

543
00:24:07,849 --> 00:24:13,429
becoming targets as well so it kind of

544
00:24:10,279 --> 00:24:15,500
just snowballed from there and the power

545
00:24:13,430 --> 00:24:18,650
the parallels with the McCarthy era or

546
00:24:15,500 --> 00:24:20,000
certainly yes very much so yes and can

547
00:24:18,650 --> 00:24:21,769
you say something like that now what

548
00:24:20,000 --> 00:24:22,940
with what with the modern witch hunt be

549
00:24:21,769 --> 00:24:24,259
now because a lot of people in the

550
00:24:22,940 --> 00:24:25,970
paranormal claim that the skeptics are

551
00:24:24,259 --> 00:24:27,529
doing the witch hunt on them for

552
00:24:25,970 --> 00:24:28,880
thinking outside of science and your own

553
00:24:27,529 --> 00:24:30,349
demanding an explanation for something

554
00:24:28,880 --> 00:24:32,240
which they can't because science can't

555
00:24:30,349 --> 00:24:34,969
explain it yet I've certainly heard that

556
00:24:32,240 --> 00:24:36,620

used yeah but as we know just because

557

00:24:34,970 --> 00:24:38,690

you don't know what causes something you

558

00:24:36,619 --> 00:24:42,589

can't just make something up to fill in

559

00:24:38,690 --> 00:24:45,799

the gaps so there's that mmm it is there

560

00:24:42,589 --> 00:24:47,299

a a theory or a bit of whew that is your

561

00:24:45,799 --> 00:24:49,849

one that you really go after is it

562

00:24:47,299 --> 00:24:51,319

ghosts or is it something else um the

563

00:24:49,849 --> 00:24:53,000

thing that really gets to me more than

564

00:24:51,319 --> 00:24:54,829

anything else I find a lot of it

565

00:24:53,000 --> 00:24:56,809

interesting but most of the alt med

566

00:24:54,829 --> 00:25:00,980

claims anything that can be really

567

00:24:56,809 --> 00:25:05,179

damaging to people more so like the an

568

00:25:00,980 --> 00:25:06,589

evac stuff anything that tries to cure

569

00:25:05,180 --> 00:25:08,810

something that could be a real problem

570

00:25:06,589 --> 00:25:10,369

and then to a lesser extent stuff like

571
00:25:08,809 --> 00:25:11,929
the power balance bracelets and things

572
00:25:10,369 --> 00:25:14,029
like that that would the

573
00:25:11,930 --> 00:25:15,650
anti-vaccination movement here in the US

574
00:25:14,029 --> 00:25:17,379
you have a lot of celebrities behind it

575
00:25:15,650 --> 00:25:19,880
it's a little bit different in Australia

576
00:25:17,380 --> 00:25:21,320
does that make it easier or more

577
00:25:19,880 --> 00:25:23,870
difficult to fight because they're

578
00:25:21,319 --> 00:25:25,369
celebrities attached to it I think it

579
00:25:23,869 --> 00:25:29,869
makes it slightly more challenging

580
00:25:25,369 --> 00:25:31,489
because it's difficult to disconnect

581
00:25:29,869 --> 00:25:32,599
from the personal attacks because like a

582
00:25:31,490 --> 00:25:35,660
lot of people especially with Jenny

583
00:25:32,599 --> 00:25:37,099
McCarthy specifically people will point

584
00:25:35,660 --> 00:25:38,660
to her the fact that she used to be a

585
00:25:37,099 --> 00:25:40,699
Playboy model for example and that

586
00:25:38,660 --> 00:25:43,430
doesn't really enter into the actual

587
00:25:40,700 --> 00:25:45,289
problem it but it's an easy target and

588
00:25:43,430 --> 00:25:46,820
sometimes you pull yourself away there's

589
00:25:45,289 --> 00:25:48,319
plenty of playboy Playboy models with

590
00:25:46,819 --> 00:25:50,509
degrees and all sorts of things right

591
00:25:48,319 --> 00:25:53,059
exactly so that that's that doesn't make

592
00:25:50,509 --> 00:25:56,299
the claim invalid so it's important to

593
00:25:53,059 --> 00:25:57,950
stick with the claim no and have you had

594
00:25:56,299 --> 00:26:00,139
to go head-to-head with any vaccinations

595
00:25:57,950 --> 00:26:01,960
people on in a public forum no I've

596
00:26:00,140 --> 00:26:04,960
luckily have not

597
00:26:01,960 --> 00:26:06,250
and in an event like this I thought

598
00:26:04,960 --> 00:26:08,019
there might be someone turning up with a

599

00:26:06,250 --> 00:26:10,058
sandwich board or something like that

600
00:26:08,019 --> 00:26:15,788
and I was hoping to meet someone like

601
00:26:10,058 --> 00:26:17,889
that but sadly no I mean I mean I do you

602
00:26:15,788 --> 00:26:19,390
get truth is coming he'd you get people

603
00:26:17,890 --> 00:26:20,500
that have got some extraordinary claims

604
00:26:19,390 --> 00:26:22,210
that they think they have to let you

605
00:26:20,500 --> 00:26:23,140
know that actually that's that's very

606
00:26:22,210 --> 00:26:25,090
interesting because i think it was

607
00:26:23,140 --> 00:26:28,450
either last year the year before there

608
00:26:25,089 --> 00:26:30,908
was a moon hoax person that came up and

609
00:26:28,450 --> 00:26:35,798
actually questioned Phil Plait about it

610
00:26:30,909 --> 00:26:37,690
and it went interestingly will say that

611
00:26:35,798 --> 00:26:40,298
they wouldn't sort of thrown out and

612
00:26:37,690 --> 00:26:43,360
they bum with no no actually after the

613
00:26:40,298 --> 00:26:44,889

hit Phil's talk it kind of just got

614

00:26:43,359 --> 00:26:47,678

squashed when the question was asked but

615

00:26:44,890 --> 00:26:49,419

afterwards there was a discussion circle

616

00:26:47,679 --> 00:26:51,940

around him and people were talking to

617

00:26:49,419 --> 00:26:53,710

him about it and it was very it was very

618

00:26:51,940 --> 00:26:56,110

nice it wasn't they weren't like really

619

00:26:53,710 --> 00:26:58,120

pounding on him or anything so well and

620

00:26:56,109 --> 00:26:59,769

much much the thing you've been looking

621

00:26:58,119 --> 00:27:01,538

forward to hear this ship is it one

622

00:26:59,769 --> 00:27:03,849

event that you're going to be up with

623

00:27:01,538 --> 00:27:05,740

bells on probably the bacon and Donner

624

00:27:03,849 --> 00:27:07,209

Party I went for the rehearsal on

625

00:27:05,740 --> 00:27:08,950

Wednesday and it was a lot of fun and

626

00:27:07,210 --> 00:27:10,778

now that is where Penn Jillette from

627

00:27:08,950 --> 00:27:14,110

Penn & Teller of course and his band the

628
00:27:10,778 --> 00:27:16,659
no no God band yes do a set they have

629
00:27:14,109 --> 00:27:18,729
some skeptical dancers on stage yep yep

630
00:27:16,659 --> 00:27:20,140
there's then what's a what's a numbers

631
00:27:18,730 --> 00:27:21,669
do they do but to the covers can you say

632
00:27:20,140 --> 00:27:23,350
what they don't know they're um there's

633
00:27:21,669 --> 00:27:25,210
only one cover and I don't remember what

634
00:27:23,349 --> 00:27:27,639
the cover was and all the rest is all

635
00:27:25,210 --> 00:27:30,159
original songs Wow okay yeah and what so

636
00:27:27,640 --> 00:27:33,159
stop I'm first she strikes me as a bit

637
00:27:30,159 --> 00:27:34,659
of a boogie you plant don't but it's

638
00:27:33,159 --> 00:27:35,740
more of a hard rock sounds it yeah

639
00:27:34,659 --> 00:27:38,440
there's that and there's a little bit of

640
00:27:35,740 --> 00:27:40,480
punk stuff as well yeah whoo medicals

641
00:27:38,440 --> 00:27:42,669
Wiggly will find you online on facebook

642
00:27:40,480 --> 00:27:46,480
it's facebook.com slash scooter with

643
00:27:42,669 --> 00:27:49,028
zeros so it's SC 00 ter same name on

644
00:27:46,480 --> 00:27:50,890
twitter or for Granite State skeptics

645
00:27:49,028 --> 00:27:53,200
it's just Granite State skeptics tadka

646
00:27:50,890 --> 00:27:55,360
morgue and by the way if you want a

647
00:27:53,200 --> 00:27:57,819
visual Association here this guy never

648
00:27:55,359 --> 00:28:02,369
has a nun ironed bowling shirt you do

649
00:27:57,819 --> 00:28:02,369
you pack well sir thank you okay

650
00:28:03,339 --> 00:28:06,889
well there's certainly no shortage of

651
00:28:05,359 --> 00:28:09,199
Americans to talk to with what they

652
00:28:06,890 --> 00:28:10,670
think of what's going on but at the end

653
00:28:09,200 --> 00:28:13,549
of the skeptic table just between

654
00:28:10,670 --> 00:28:14,990
sceptile and the skeptic zone there's

655
00:28:13,549 --> 00:28:16,490
something really big that's happening in

656

00:28:14,990 --> 00:28:18,589
Melbourne this year that I'm hoping to

657
00:28:16,490 --> 00:28:21,740
get to and as an Australian you should

658
00:28:18,589 --> 00:28:24,919
go to or be ashamed of yourself hey gone

659
00:28:21,740 --> 00:28:26,690
mad all right it's funny how funny how

660
00:28:24,920 --> 00:28:29,300
sometimes we turn our accents up for the

661
00:28:26,690 --> 00:28:31,430
Americans isn't it I do and I've got did

662
00:28:29,299 --> 00:28:34,159
you notice my hat man I just you know

663
00:28:31,430 --> 00:28:35,840
what it is it's an actual real rue skin

664
00:28:34,160 --> 00:28:37,610
hat you know really we have killed

665
00:28:35,839 --> 00:28:38,959
kangaroos for this hat and at this

666
00:28:37,609 --> 00:28:40,490
promotional exercise and how the

667
00:28:38,960 --> 00:28:42,200
Americans go when you tell them that we

668
00:28:40,490 --> 00:28:43,910
actually do kill a need our national

669
00:28:42,200 --> 00:28:46,340
symbol sometimes yeah they're a little

670
00:28:43,910 --> 00:28:48,440

horrified but you know when when we

671

00:28:46,339 --> 00:28:50,119

explain that when we eat koalas sakes I

672

00:28:48,440 --> 00:28:52,250

just have this little bit of a

673

00:28:50,119 --> 00:28:53,659

eucalyptus ass after taste but after

674

00:28:52,250 --> 00:28:56,210

that they're not too bad well I mean

675

00:28:53,660 --> 00:28:58,400

yeah you rarely see bald eagle on the

676

00:28:56,210 --> 00:29:01,370

menu over here no it's funny about that

677

00:28:58,400 --> 00:29:03,769

but you know one of these days perhaps

678

00:29:01,369 --> 00:29:05,929

bald eagle mark but might be the guy but

679

00:29:03,769 --> 00:29:08,420

I think one or two Americans here I

680

00:29:05,930 --> 00:29:09,980

think skeptics generally a much better

681

00:29:08,420 --> 00:29:12,440

educated than the general American

682

00:29:09,980 --> 00:29:14,269

public and they kind of have a bit of an

683

00:29:12,440 --> 00:29:16,730

understanding of Australian humor and I

684

00:29:14,269 --> 00:29:18,470

think therefore it does it goes down

685
00:29:16,730 --> 00:29:19,880
reasonably well have an understanding

686
00:29:18,470 --> 00:29:22,130
that we actually have a humor because

687
00:29:19,880 --> 00:29:25,760
sometimes everything she's so straighten

688
00:29:22,130 --> 00:29:27,620
yeah well now Ron okemo kind of gets

689
00:29:25,759 --> 00:29:30,529
lost a little bit on a lot of Americans

690
00:29:27,619 --> 00:29:32,389
and I found that in past trips but now a

691
00:29:30,529 --> 00:29:34,759
lot of the skeptics I think probably

692
00:29:32,390 --> 00:29:36,230
have that sense of humor too and what's

693
00:29:34,759 --> 00:29:38,299
been the reaction to the big conference

694
00:29:36,230 --> 00:29:40,130
coming up later in the year it's been

695
00:29:38,299 --> 00:29:43,009
really good we've had a number of people

696
00:29:40,130 --> 00:29:45,740
express interest been good we're running

697
00:29:43,009 --> 00:29:48,170
a special of free koala with with a

698
00:29:45,740 --> 00:29:49,730
t-shirt is the main thing that seems to

699
00:29:48,170 --> 00:29:51,950
put them off is the distance to travel

700
00:29:49,730 --> 00:29:53,509
isn't it that they like the lineup they

701
00:29:51,950 --> 00:29:54,680
like the fact of where it is they're

702
00:29:53,509 --> 00:29:56,329
just a bit reticent about hopping on a

703
00:29:54,680 --> 00:29:56,730
plane for five days to get here aren't

704
00:29:56,329 --> 00:29:59,250
they

705
00:29:56,730 --> 00:30:01,169
yes it's one of those strange things the

706
00:29:59,250 --> 00:30:05,069
Americans will look you in the eye and

707
00:30:01,169 --> 00:30:08,070
explain how Australia is so far away and

708
00:30:05,069 --> 00:30:11,428
costs so much to come to unlike yourself

709
00:30:08,069 --> 00:30:13,230
who got funded by the the skeptics and

710
00:30:11,429 --> 00:30:15,540
members and thank you to the skeptics

711
00:30:13,230 --> 00:30:17,250
and never I feel very lucky and Matt let

712
00:30:15,539 --> 00:30:19,230
me take them under every morning I wake

713

00:30:17,250 --> 00:30:20,609
up and I go I better earn my keep let me

714
00:30:19,230 --> 00:30:21,960
tell you and I've been running around as

715
00:30:20,609 --> 00:30:24,389
you've seen me do because you know I've

716
00:30:21,960 --> 00:30:27,090
been very lucky but they seem to forget

717
00:30:24,390 --> 00:30:29,100
that we came here and a very aware of

718
00:30:27,089 --> 00:30:30,779
what it's like to get here so well

719
00:30:29,099 --> 00:30:33,149
that's right you look back at them with

720
00:30:30,779 --> 00:30:35,730
a fairly deadpan look and say oh is it

721
00:30:33,150 --> 00:30:38,160
or something like that or I didn't know

722
00:30:35,730 --> 00:30:39,839
that an airfare costs quite a lot now

723
00:30:38,160 --> 00:30:41,940
sell us on the line up too because it's

724
00:30:39,839 --> 00:30:43,259
quite a fiery interesting lineup you've

725
00:30:41,940 --> 00:30:45,710
got for the ship for the conference

726
00:30:43,259 --> 00:30:48,509
almost hits show i'm mr. saying show

727
00:30:45,710 --> 00:30:50,308

well let's try and it's been one of the

728

00:30:48,509 --> 00:30:52,890

slight problems that we've had maenad

729

00:30:50,308 --> 00:30:54,869

selling that over here because we say

730

00:30:52,890 --> 00:30:56,759

come to Australia and watch James meant

731

00:30:54,869 --> 00:30:58,889

Randy well he's just been walking up

732

00:30:56,759 --> 00:31:01,230

here 20 feet over there was they like to

733

00:30:58,890 --> 00:31:03,419

say can't come to Australia what's DJ

734

00:31:01,230 --> 00:31:06,690

growth you oh well he's here to brian

735

00:31:03,419 --> 00:31:08,309

thompson is here dr. Rocha is sitting

736

00:31:06,690 --> 00:31:10,410

right in front of us at the moment you

737

00:31:08,308 --> 00:31:12,359

know Richard Saunders who's been

738

00:31:10,410 --> 00:31:14,070

floating around as well so that kind of

739

00:31:12,359 --> 00:31:15,928

saying what's this all about you know

740

00:31:14,069 --> 00:31:17,548

they're all here why should we come to

741

00:31:15,929 --> 00:31:18,840

Australia but you know you have to

742
00:31:17,548 --> 00:31:20,639
really sell them on our on our

743
00:31:18,839 --> 00:31:22,649
friendliness and the fact that they will

744
00:31:20,640 --> 00:31:23,940
have a better time and an Australian

745
00:31:22,650 --> 00:31:25,200
conference and they will ever have an

746
00:31:23,940 --> 00:31:27,808
American Conference hourican that's way

747
00:31:25,200 --> 00:31:29,519
to sell it no worries mate there is no

748
00:31:27,808 --> 00:31:32,639
doubt about that but I was speaking to

749
00:31:29,519 --> 00:31:35,009
where paul provenza yesterday who did

750
00:31:32,640 --> 00:31:37,049
this at arista show I don't know whether

751
00:31:35,009 --> 00:31:39,058
you saw that the other night I was

752
00:31:37,048 --> 00:31:41,609
absolutely ashamed of myself at the end

753
00:31:39,058 --> 00:31:45,029
of that I had to wipe tears of laughter

754
00:31:41,609 --> 00:31:47,579
out of my eyes and as as a former

755
00:31:45,029 --> 00:31:50,579
educator that sort of humor I've become

756
00:31:47,579 --> 00:31:53,220
frowned on all my life man I'd but but

757
00:31:50,579 --> 00:31:55,889
for Tim I'll make an exception but he

758
00:31:53,220 --> 00:31:58,110
was saying that he he comes out for our

759
00:31:55,890 --> 00:32:00,419
comedy festival each year and we're

760
00:31:58,109 --> 00:32:03,779
hoping to get him to perhaps talk to our

761
00:32:00,419 --> 00:32:05,130
Vic skeptics next year that's right you

762
00:32:03,779 --> 00:32:07,129
know American listens the Melbourne

763
00:32:05,130 --> 00:32:09,440
Comedy Festival arm is

764
00:32:07,130 --> 00:32:11,060
there with Edinburgh I reckon so far no

765
00:32:09,440 --> 00:32:12,710
edinboro you will get maybe some newer

766
00:32:11,059 --> 00:32:14,480
things you might have seen but the same

767
00:32:12,710 --> 00:32:17,569
thing will happen in Melbourne well I

768
00:32:14,480 --> 00:32:20,599
believe it's number two in in the world

769
00:32:17,569 --> 00:32:22,929
Comedy Festival gigs and and this year I

770

00:32:20,599 --> 00:32:25,219
organized through the Vic skeptics a

771
00:32:22,930 --> 00:32:27,950
skeptical outing we have a skeptical

772
00:32:25,220 --> 00:32:29,269
outing each year we go around pointing

773
00:32:27,950 --> 00:32:32,299
at gay people I don't think that's very

774
00:32:29,269 --> 00:32:36,230
nice I should have defined my terms I

775
00:32:32,299 --> 00:32:38,299
think no no no we we get together and

776
00:32:36,230 --> 00:32:40,880
this year we went out to see Lawrence

777
00:32:38,299 --> 00:32:42,589
long of course and they're a great night

778
00:32:40,880 --> 00:32:45,620
out for skeptics perfect yes absolutely

779
00:32:42,589 --> 00:32:48,109
so it's other about 25 of us and we all

780
00:32:45,619 --> 00:32:50,569
trooped off together to watch Lawrence

781
00:32:48,109 --> 00:32:52,939
long who is actually appearing at the at

782
00:32:50,569 --> 00:32:56,750
the convention as well we've got Stephen

783
00:32:52,940 --> 00:33:00,320
main who is a reasonably summers

784
00:32:56,750 --> 00:33:02,900

shareholder activists and media person

785

00:33:00,319 --> 00:33:05,899

Stephen main who's quite a fascinating

786

00:33:02,900 --> 00:33:09,550

guy we've also got doctormick vague and

787

00:33:05,900 --> 00:33:12,500

dr. Steve basa who will join ken harvey

788

00:33:09,549 --> 00:33:15,129

on a medical panel so we're going to

789

00:33:12,500 --> 00:33:17,720

really examine woo in Australia as well

790

00:33:15,130 --> 00:33:20,960

there as we would say in the Australian

791

00:33:17,720 --> 00:33:23,569

lingo classic stirrers oh yes yes Kent

792

00:33:20,960 --> 00:33:26,690

ken harvey has really put everything on

793

00:33:23,569 --> 00:33:29,329

the line to fight Sam sense aslam in

794

00:33:26,690 --> 00:33:32,570

particular but he's also working very

795

00:33:29,329 --> 00:33:35,089

very hard to give the TGA a bit of teeth

796

00:33:32,569 --> 00:33:37,039

I think it's giving the tiger some teeth

797

00:33:35,089 --> 00:33:39,319

either you know what I saw on late-night

798

00:33:37,039 --> 00:33:41,509

TV last night here and let me tell it's

799

00:33:39,319 --> 00:33:43,700

a great we fest it's this built that you

800

00:33:41,509 --> 00:33:45,619

wear around your middle which heats you

801

00:33:43,700 --> 00:33:47,029

up and must must have some mac so

802

00:33:45,619 --> 00:33:48,649

thermal reaction or something with the

803

00:33:47,029 --> 00:33:50,660

skin and then when you take the belt off

804

00:33:48,650 --> 00:33:52,759

it's tingly and warm and the whole idea

805

00:33:50,660 --> 00:33:55,310

is that it heats up your stomach emerge

806

00:33:52,759 --> 00:33:56,490

and reduces in spot reduction that area

807

00:33:55,309 --> 00:33:59,339

of your fat

808

00:33:56,490 --> 00:34:01,319

yes well I could certainly do with one

809

00:33:59,339 --> 00:34:03,689

of those after having spent nearly a

810

00:34:01,319 --> 00:34:07,710

week in Las Vegas there is no such thing

811

00:34:03,690 --> 00:34:10,260

as restraint we ordered a sandwich and

812

00:34:07,710 --> 00:34:12,809

we led to its not really advertising but

813
00:34:10,260 --> 00:34:15,720
we went to what's called at the Carnegie

814
00:34:12,809 --> 00:34:17,099
Deli at the Mirage restaurant and I just

815
00:34:15,719 --> 00:34:18,418
wanted the light meal it was five

816
00:34:17,099 --> 00:34:21,089
o'clock in the afternoon hadn't had

817
00:34:18,418 --> 00:34:24,418
lunch ordered a sandwich now we know

818
00:34:21,090 --> 00:34:26,940
what a sandwich is yes not really we're

819
00:34:24,418 --> 00:34:31,469
talking literally it was about 30

820
00:34:26,940 --> 00:34:35,730
centimeters of high high slices of was

821
00:34:31,469 --> 00:34:38,279
called hard salami with a token piece of

822
00:34:35,730 --> 00:34:40,230
bread on the bottom and on the top and a

823
00:34:38,280 --> 00:34:42,119
big skewer stuff right down the huge

824
00:34:40,230 --> 00:34:43,648
amount of processed meat and if you did

825
00:34:42,119 --> 00:34:45,480
buy a sandwich that was that big in

826
00:34:43,648 --> 00:34:47,969
Australia it about thirty dollars with

827

00:34:45,480 --> 00:34:51,148
it oh absolutely all I wanted was a

828
00:34:47,969 --> 00:34:52,799
light meal so I struggled through half

829
00:34:51,148 --> 00:34:54,480
of it and bought the other half back and

830
00:34:52,800 --> 00:34:56,429
headed for dinner it was just absolutely

831
00:34:54,480 --> 00:34:58,110
staggering is there something that

832
00:34:56,429 --> 00:34:59,639
you've taken away from this visit to the

833
00:34:58,110 --> 00:35:01,200
u.s. to go that's pretty cool i must get

834
00:34:59,639 --> 00:35:03,539
into some more of that any flavors

835
00:35:01,199 --> 00:35:06,710
you've discovered any drinks Oh drink no

836
00:35:03,539 --> 00:35:09,179
not not really and i managed to

837
00:35:06,710 --> 00:35:11,190
investigate american culture and the

838
00:35:09,179 --> 00:35:13,829
best way to investigate american culture

839
00:35:11,190 --> 00:35:15,869
is to sit around blackjack tables I've

840
00:35:13,829 --> 00:35:18,480
found and and I only sit around

841
00:35:15,869 --> 00:35:20,190

blackjack tables to do this sort of

842

00:35:18,480 --> 00:35:21,750

cultural exchange and things like that

843

00:35:20,190 --> 00:35:23,220

for absolutely no other reason

844

00:35:21,750 --> 00:35:25,380

whatsoever but perhaps a touch of

845

00:35:23,219 --> 00:35:27,269

mathematics as well oh yes yes math

846

00:35:25,380 --> 00:35:29,369

mathematics been probability theory I

847

00:35:27,269 --> 00:35:32,909

find the mathematics gets a little

848

00:35:29,369 --> 00:35:36,059

slower as the evening goes on but it's a

849

00:35:32,909 --> 00:35:37,739

great thing but I really enjoyed a lot

850

00:35:36,059 --> 00:35:40,980

of the presentations here it's been

851

00:35:37,739 --> 00:35:43,379

great to see absolutely a really strong

852

00:35:40,980 --> 00:35:44,969

Australian presence so I don't know we

853

00:35:43,380 --> 00:35:47,250

probably got to at least a dozen

854

00:35:44,969 --> 00:35:48,779

Australians here would that be the sort

855

00:35:47,250 --> 00:35:49,800

of number you've come up with I think

856
00:35:48,780 --> 00:35:52,590
that would be pretty close to how many

857
00:35:49,800 --> 00:35:54,269
are here and and we always get a nice

858
00:35:52,590 --> 00:35:56,608
smile but though they seem to like us

859
00:35:54,269 --> 00:35:58,619
some I'm that there's no doesn't finish

860
00:35:56,608 --> 00:36:00,269
the Finnish skeptics aren't here I guess

861
00:35:58,619 --> 00:36:01,590
there's a language barrier and a lot of

862
00:36:00,269 --> 00:36:03,840
Scandinavian skeptics here unfortunately

863
00:36:01,590 --> 00:36:05,820
I know who got strong representation in

864
00:36:03,840 --> 00:36:06,690
Sweden and don't see them here but you

865
00:36:05,820 --> 00:36:09,539
know it's a long way for them

866
00:36:06,690 --> 00:36:12,619
come to well it is funny you mention

867
00:36:09,539 --> 00:36:15,029
that on the very first day as as

868
00:36:12,619 --> 00:36:16,829
registration was opening I was coming up

869
00:36:15,030 --> 00:36:18,990
the stairs with it was a young bloke and

870
00:36:16,829 --> 00:36:20,970
we got into conversation he obviously

871
00:36:18,989 --> 00:36:22,979
didn't sort of pick up accents all that

872
00:36:20,969 --> 00:36:24,419
well and turned out he was from Sweden

873
00:36:22,980 --> 00:36:27,358
and he was coming up and he was

874
00:36:24,420 --> 00:36:28,920
explaining how long the plane flight was

875
00:36:27,358 --> 00:36:31,920
from Sweden it was all of eight hours

876
00:36:28,920 --> 00:36:35,369
Maynard eight hours yes all the cool guy

877
00:36:31,920 --> 00:36:38,818
yeah I'm going back by a soul so I've

878
00:36:35,369 --> 00:36:41,640
got I've got Las Vegas to LA three hour

879
00:36:38,818 --> 00:36:44,369
stopover LA to Seoul three hour stopover

880
00:36:41,639 --> 00:36:49,230
sold to Sydney and by then I should be

881
00:36:44,369 --> 00:36:52,050
well into my 60s well absolutely but yes

882
00:36:49,230 --> 00:36:53,909
we flew through Sydney of course from

883
00:36:52,050 --> 00:36:55,560
Melbourne but as we were flying out of

884

00:36:53,909 --> 00:36:58,828
Sydney I noticed that we just chalked up

885
00:36:55,559 --> 00:37:01,650
six hours of travel already and then it

886
00:36:58,829 --> 00:37:03,720
was the third an hour flight to to San

887
00:37:01,650 --> 00:37:04,950
Francisco and then we drove up after

888
00:37:03,719 --> 00:37:07,769
that but a little bit what's your

889
00:37:04,949 --> 00:37:10,469
survival but the strategy for being on a

890
00:37:07,769 --> 00:37:13,079
plane that long I try and zone out you

891
00:37:10,469 --> 00:37:15,568
know how do we do it well you know a

892
00:37:13,079 --> 00:37:18,000
being a new age sort of guy I've just

893
00:37:15,568 --> 00:37:22,440
moved close you are just moved into ice

894
00:37:18,000 --> 00:37:24,269
stuff so I have this I paden is a nano

895
00:37:22,440 --> 00:37:25,889
and I thing I don't know doesn't have a

896
00:37:24,269 --> 00:37:28,739
high in front it should it be called an

897
00:37:25,889 --> 00:37:30,299
online a no perhaps well yeah well in

898
00:37:28,739 --> 00:37:33,899

that case wouldn't the iphone via a

899

00:37:30,300 --> 00:37:37,200

narrow iPad maybe I I don't really know

900

00:37:33,900 --> 00:37:39,240

so anyway I kind of put on a little bit

901

00:37:37,199 --> 00:37:41,368

of Led Zeppelin or something like that

902

00:37:39,239 --> 00:37:43,679

and you know just sit there head banging

903

00:37:41,369 --> 00:37:44,789

away are you much of a podcast listener

904

00:37:43,679 --> 00:37:48,328

because a lot of skeptics are into the

905

00:37:44,789 --> 00:37:50,130

podcast I I only been into it probably

906

00:37:48,329 --> 00:37:52,650

about three months and the reason I got

907

00:37:50,130 --> 00:37:56,579

into it simply was because of skeptic

908

00:37:52,650 --> 00:37:57,838

zone and skip toyed and SGU okay and

909

00:37:56,579 --> 00:37:59,369

you've got the young Melbourne skeptics

910

00:37:57,838 --> 00:38:01,858

the their podcast down there is

911

00:37:59,369 --> 00:38:05,568

fantastic yes and we heard yesterday

912

00:38:01,858 --> 00:38:08,818

there is something like 90 skeptic

913
00:38:05,568 --> 00:38:10,980
podcasts of different forms its

914
00:38:08,818 --> 00:38:14,099
plateaued off but I did a quick mental

915
00:38:10,980 --> 00:38:16,949
calculation and i worked at 90 of these

916
00:38:14,099 --> 00:38:19,200
come out roughly every 12 weeks it may

917
00:38:16,949 --> 00:38:23,098
be a half an hour you know you'd be

918
00:38:19,199 --> 00:38:24,868
listening to podcasts for about 40 50 60

919
00:38:23,099 --> 00:38:27,960
hours a week justice it'll listen to all

920
00:38:24,869 --> 00:38:29,880
this skeptics a podcast look and that

921
00:38:27,960 --> 00:38:32,579
most i can promise news about 10 hours a

922
00:38:29,880 --> 00:38:35,250
week but and that's going for it but i

923
00:38:32,579 --> 00:38:37,710
always listen to the skeptics own first

924
00:38:35,250 --> 00:38:39,300
Maynard absolutely and we always go to

925
00:38:37,710 --> 00:38:40,949
the website to find out how we can find

926
00:38:39,300 --> 00:38:42,599
out more about what's going on at

927
00:38:40,949 --> 00:38:44,460
Melbourne later in the year what's the

928
00:38:42,599 --> 00:38:46,980
website you guys are good yes the

929
00:38:44,460 --> 00:38:49,710
website is this way to find it is

930
00:38:46,980 --> 00:38:51,690
probably either through the Australian

931
00:38:49,710 --> 00:38:54,869
skeptics website or if you just do a

932
00:38:51,690 --> 00:38:56,639
Google search on Vick skeptics on the

933
00:38:54,869 --> 00:39:00,358
right hand side there there's a

934
00:38:56,639 --> 00:39:01,980
convention tab and you just go through

935
00:39:00,358 --> 00:39:04,259
to the tab there but it's looking like a

936
00:39:01,980 --> 00:39:06,480
really good convention and I must say I

937
00:39:04,260 --> 00:39:08,819
mean coming to a convention like this

938
00:39:06,480 --> 00:39:12,179
it's just absolutely on steroids and so

939
00:39:08,818 --> 00:39:14,909
so inspiring people like Jamie and Swiss

940
00:39:12,179 --> 00:39:17,338
was just absolutely magic and it was

941

00:39:14,909 --> 00:39:20,519
funny i have here and we're going to

942
00:39:17,338 --> 00:39:23,969
announce later on in the year we have a

943
00:39:20,519 --> 00:39:26,039
copy of flim-flam yes over here and so

944
00:39:23,969 --> 00:39:29,519
forth for those who come to the

945
00:39:26,039 --> 00:39:32,369
convention we will have a special deal

946
00:39:29,519 --> 00:39:34,829
and I don't want you to but would you

947
00:39:32,369 --> 00:39:39,240
like a copy without telling the punters

948
00:39:34,829 --> 00:39:41,940
what it is of flim-flam that had that

949
00:39:39,239 --> 00:39:43,769
associate would you be bidding money for

950
00:39:41,940 --> 00:39:46,349
something like that as a fundraiser is

951
00:39:43,769 --> 00:39:49,170
it I have seen how you have how you have

952
00:39:46,349 --> 00:39:51,599
value added to that book and I think yes

953
00:39:49,170 --> 00:39:54,450
there isn't it's going to be a hot item

954
00:39:51,599 --> 00:39:56,190
it's going to be a hot item so it's been

955
00:39:54,449 --> 00:39:58,169

really good but but strangely enough I

956

00:39:56,190 --> 00:40:00,659
mean we don't believe in luck in

957

00:39:58,170 --> 00:40:03,568
skepticism do we really but I'd be a

958

00:40:00,659 --> 00:40:05,639
hunting for Michael Shermer for a couple

959

00:40:03,568 --> 00:40:06,869
of days literally hunting look it looks

960

00:40:05,639 --> 00:40:08,489
over I in fact I'm going to be very

961

00:40:06,869 --> 00:40:10,170
lucky if I can find him I spoke to him

962

00:40:08,489 --> 00:40:11,848
last year but like he comes to the desk

963

00:40:10,170 --> 00:40:14,220
for a little while down there he was off

964

00:40:11,849 --> 00:40:16,140
again absolutely so there I was had been

965

00:40:14,219 --> 00:40:19,409
doing is looking for him for 22 days

966

00:40:16,139 --> 00:40:22,078
solid I got in the lift to get sorry the

967

00:40:19,409 --> 00:40:25,618
elevator the elevator this morning to

968

00:40:22,079 --> 00:40:28,410
come down here and the the lifts top two

969

00:40:25,619 --> 00:40:30,000
floors two floors below where i got on

970
00:40:28,409 --> 00:40:33,659
and all of a sudden this

971
00:40:30,000 --> 00:40:35,579
lycra clad individual that had a face

972
00:40:33,659 --> 00:40:37,619
that looked a lot like Michael Shermer

973
00:40:35,579 --> 00:40:39,539
jumped on the lift he was going out for

974
00:40:37,619 --> 00:40:41,849
a bike ride apparently he's in the bike

975
00:40:39,539 --> 00:40:43,739
ride no yeah I'm in fact he he once was

976
00:40:41,849 --> 00:40:45,630
a bike riding so hard he actually had an

977
00:40:43,739 --> 00:40:47,759
alien abduction experience because he

978
00:40:45,630 --> 00:40:49,680
was just like in such a zoned out way on

979
00:40:47,760 --> 00:40:52,440
a bike race once it's in his book yeah

980
00:40:49,679 --> 00:40:55,049
so it so anyway I said while we're

981
00:40:52,440 --> 00:40:58,800
traveling sort of 25 floors down south

982
00:40:55,050 --> 00:41:00,210
would you mind and he he signed an

983
00:40:58,800 --> 00:41:01,590
object that I have in front of me so I

984
00:41:00,210 --> 00:41:03,539
was really good that's one of the things

985
00:41:01,590 --> 00:41:04,800
you may be able to have some interest in

986
00:41:03,539 --> 00:41:08,400
later in the year and what's the website

987
00:41:04,800 --> 00:41:10,860
again go to the Vic skeptics website and

988
00:41:08,400 --> 00:41:12,539
if you just click the tab there you'll

989
00:41:10,860 --> 00:41:14,610
find out all the information you need

990
00:41:12,539 --> 00:41:15,809
for the Convention says should be really

991
00:41:14,610 --> 00:41:18,019
good and we're really looking forward to

992
00:41:15,809 --> 00:41:18,019
it

993
00:41:28,449 --> 00:41:33,078
hey guys this is jay from the skeptics

994
00:41:31,280 --> 00:41:35,869
guide to the universe whoa whoa hold on

995
00:41:33,079 --> 00:41:37,670
whoa everybody knows I'm the only reason

996
00:41:35,869 --> 00:41:38,838
to listen to the Freak Show right I mean

997
00:41:37,670 --> 00:41:45,619
it was up to me the show would start

998

00:41:38,838 --> 00:41:47,480
with this yeah boy well Rebecca would

999
00:41:45,619 --> 00:41:49,190
hate that probably but I mean I'd rock

1000
00:41:47,480 --> 00:41:50,210
that listen to our show and you can

1001
00:41:49,190 --> 00:41:51,920
learn about cool stuff like a

1002
00:41:50,210 --> 00:41:53,659
technological singularity which is

1003
00:41:51,920 --> 00:41:55,190
someday when technology progresses so

1004
00:41:53,659 --> 00:41:56,568
fast that it would make the Industrial

1005
00:41:55,190 --> 00:41:59,599
Revolution look like a kid science

1006
00:41:56,568 --> 00:42:03,699
project anyway come check us out at WWDC

1007
00:41:59,599 --> 00:42:03,700
epics guide org get your son

1008
00:42:21,909 --> 00:42:27,739
thank you for listening to the skeptics

1009
00:42:24,318 --> 00:42:31,429
are those birds are still out there must

1010
00:42:27,739 --> 00:42:36,048
be feeding time somewhere on next week's

1011
00:42:31,429 --> 00:42:37,759
show well I don't know I can't look into

1012
00:42:36,048 --> 00:42:39,230

the future I mean there are a few things

1013

00:42:37,759 --> 00:42:41,179

on the boil and maybe a few interviews

1014

00:42:39,230 --> 00:42:42,949

here and there it's been pretty tough to

1015

00:42:41,179 --> 00:42:45,409

do the old think tank lately because

1016

00:42:42,949 --> 00:42:47,389

various our friends who helped me with

1017

00:42:45,409 --> 00:42:50,420

the think tank have been indisposed or a

1018

00:42:47,389 --> 00:42:52,548

way or not available in fact I happen to

1019

00:42:50,420 --> 00:42:55,130

know dr. H E is at this moment in the

1020

00:42:52,548 --> 00:42:59,480

United States having a good time nomming

1021

00:42:55,130 --> 00:43:01,099

in Las Vegas but soon I hope soon but

1022

00:42:59,480 --> 00:43:02,719

it's not too long before I am having a

1023

00:43:01,099 --> 00:43:04,369

short visit to the United States myself

1024

00:43:02,719 --> 00:43:07,909

I'm catching up with Brian Dunning and

1025

00:43:04,369 --> 00:43:11,390

he has promised me a hot tub of truth

1026

00:43:07,909 --> 00:43:13,759

folks I think tank from the hot tub and

1027
00:43:11,389 --> 00:43:16,548
if that happens you'll certainly hear it

1028
00:43:13,759 --> 00:43:19,639
here on the skeptics earn that until

1029
00:43:16,548 --> 00:43:22,179
then until next week at least this is

1030
00:43:19,639 --> 00:43:29,960
Richard Saunders away with the birds

1031
00:43:22,179 --> 00:43:32,558
signing off from Sydney Australia you've

1032
00:43:29,960 --> 00:43:37,389
been listening to the skeptic zone

1033
00:43:32,559 --> 00:43:40,449
visit our website at [www skeptics](http://www.skeptics.org) on TV

1034
00:43:37,389 --> 00:43:43,078
the comments contacts and extra video

1035
00:43:40,449 --> 00:43:43,079
reports