

The Skeptic Zone

Show 208 - 14 Oct 2012



Cockatoo

1
00:00:22,840 --> 00:00:09,110
welcome to the skeptic zone the podcast

2
00:00:29,179 --> 00:00:25,640
hello and welcome to the skeptic zone

3
00:00:33,440 --> 00:00:29,189
episode number 208 on the fourteenth of

4
00:00:35,810 --> 00:00:33,450
October 2012 Richard Saunders here with

5
00:00:39,790 --> 00:00:35,820
you from Sydney Australia let me look

6
00:00:44,330 --> 00:00:39,800
out that window overcast partly sunny

7
00:00:46,729 --> 00:00:44,340
birds chirping whatever that means must

8
00:00:48,889 --> 00:00:46,739
be the omen of something on today's show

9
00:00:52,610 --> 00:00:48,899
well let me kick off with some really

10
00:00:55,549 --> 00:00:52,620
good news some fantastic news Maynard oh

11
00:00:58,490 --> 00:00:55,559
yes our favorite reporter Maynard is off

12
00:01:00,560 --> 00:00:58,500
to the convention in Melbourne the

13
00:01:03,650 --> 00:01:00,570

convention we've been raving about for

14

00:01:06,170 --> 00:01:03,660

the last month or so Australian skeptics

15

00:01:08,179 --> 00:01:06,180

national convention in Melbourne coming

16

00:01:10,310 --> 00:01:08,189

up at the end of november there are

17

00:01:12,140 --> 00:01:10,320

still tickets available if you come

18

00:01:14,090 --> 00:01:12,150

along not only will you meet James Randi

19

00:01:17,359 --> 00:01:14,100

geography rebecca watson loyal and big

20

00:01:19,940 --> 00:01:17,369

list you'll get to meet Maynard and if

21

00:01:22,130 --> 00:01:19,950

you do meet Maynard it was a good chance

22

00:01:26,450 --> 00:01:22,140

he'll interview you I guess that's what

23

00:01:30,020 --> 00:01:26,460

he does may not in Melbourne sounds like

24

00:01:32,870 --> 00:01:30,030

a a beginning of a poem may not in

25

00:01:34,520 --> 00:01:32,880

Melbourne want anyway can't wait for the

26

00:01:37,429 --> 00:01:34,530

convention can't wait to be there with

27

00:01:40,039 --> 00:01:37,439

Maynard there's so much fun at the

28

00:01:42,880 --> 00:01:40,049

amazing meeting with may not good news

29

00:01:45,950 --> 00:01:42,890

and of course it's thanks to the ongoing

30

00:01:48,649 --> 00:01:45,960

contributions by skeptic zone listeners

31

00:01:50,389 --> 00:01:48,659

that may not can get to Melbourne that's

32

00:01:54,230 --> 00:01:50,399

the only reason I can afford to fly them

33

00:01:55,940 --> 00:01:54,240

down as ever I am most grateful thank

34

00:01:59,480 --> 00:01:55,950

you for those people who chip in only a

35

00:02:01,160 --> 00:01:59,490

dollar a week it really means that I can

36

00:02:02,690 --> 00:02:01,170

do things like fly Maynard down to

37

00:02:05,600 --> 00:02:02,700

Melbourne to get lots more interviews

38

00:02:07,940 --> 00:02:05,610

for your listening pleasure and speaking

39

00:02:10,119 --> 00:02:07,950

of main art and listening pleasure on

40

00:02:13,100 --> 00:02:10,129

this week's show coming up a bit later

41

00:02:16,250 --> 00:02:13,110

may not back at the ax me

42

00:02:19,010 --> 00:02:16,260

easing meeting in Las Vegas he scored an

43

00:02:21,110 --> 00:02:19,020

interview with michael shermer Michael

44

00:02:24,500 --> 00:02:21,120

show mother very famous Michael Shermer

45

00:02:27,680 --> 00:02:24,510

skeptic extraordinaire and then he talks

46

00:02:30,290 --> 00:02:27,690

to our us our correspondent on the east

47

00:02:33,590 --> 00:02:30,300

coast from the Granite State New

48

00:02:35,780 --> 00:02:33,600

Hampshire Travis Roy he catches up with

49

00:02:38,060 --> 00:02:35,790

our reporter travis roy at the amazing

50

00:02:40,400 --> 00:02:38,070

meeting and then he talks to one of the

51
00:02:42,920 --> 00:02:40,410
people involved in the melbourne

52
00:02:45,230 --> 00:02:42,930
convention itself Don hired from the

53
00:02:48,920 --> 00:02:45,240
Victorian skeptics gives his impressions

54
00:02:51,080 --> 00:02:48,930
on the United States on Tam on Las Vegas

55
00:02:56,360 --> 00:02:51,090
and tells us more about the upcoming

56
00:03:03,920 --> 00:02:56,370
convention but before all that more

57
00:03:07,070 --> 00:03:03,930
birds open the window folks hang on why

58
00:03:08,990 --> 00:03:07,080
not have a bit of sound effects while

59
00:03:12,590 --> 00:03:09,000
I'm doing the introductions let me have

60
00:03:15,490 --> 00:03:12,600
a listen I can hear about four different

61
00:03:17,840 --> 00:03:15,500
species of birds out there on a cockatoo

62
00:03:21,280 --> 00:03:17,850
maybe there's a flood coming maybe we

63
00:03:23,920 --> 00:03:21,290

shall run to the arc where was I oh yes

64

00:03:27,229 --> 00:03:23,930

now before we get to Maynard's

65

00:03:30,620 --> 00:03:27,239

adventures at tam once more i give a

66

00:03:34,280 --> 00:03:30,630

short report about an item that went

67

00:03:36,170 --> 00:03:34,290

online at newscom by a wonderful report

68

00:03:37,640 --> 00:03:36,180

at Torrey Shepherd from Adelaide now

69

00:03:39,110 --> 00:03:37,650

Tory Shepherd was the guests of the

70

00:03:41,210 --> 00:03:39,120

Australian skeptics a couple of weeks

71

00:03:43,490 --> 00:03:41,220

ago at our dinner one of our dinner

72

00:03:46,789 --> 00:03:43,500

meetings and we had a bit of a chat and

73

00:03:49,130 --> 00:03:46,799

I put some story ideas her way and one

74

00:03:52,520 --> 00:03:49,140

of those has resulted in her writing a

75

00:03:54,530 --> 00:03:52,530

piece about homeopathy because our how

76
00:03:58,400 --> 00:03:54,540
do you wacky friends at homeopathy plus

77
00:04:00,020 --> 00:03:58,410
put out a story about homeopathy for

78
00:04:01,940 --> 00:04:00,030
domestic violence which i think i

79
00:04:04,610 --> 00:04:01,950
mentioned on the show last week well I

80
00:04:06,080 --> 00:04:04,620
read the report that came out on this

81
00:04:08,090 --> 00:04:06,090
week's show you'll hear the report that

82
00:04:11,180 --> 00:04:08,100
came out and you'll hear the response

83
00:04:17,000 --> 00:04:11,190
from one of the homeopaths it's just

84
00:04:19,460 --> 00:04:17,010
extraordinary i think it's i think i'm

85
00:04:20,840 --> 00:04:19,470
living in knavery at the moment it's

86
00:04:23,719 --> 00:04:20,850
nice to have all these birds flying

87
00:04:25,520 --> 00:04:23,729
around just outside the house anyway one

88
00:04:26,480 --> 00:04:25,530

last thing before we get stuck into the

89

00:04:27,830 --> 00:04:26,490

show

90

00:04:29,570 --> 00:04:27,840

site has been brought to my attention

91

00:04:33,170 --> 00:04:29,580

which is linked to a book which is

92

00:04:44,629 --> 00:04:33,180

linked to a video on youtube if you

93

00:04:48,050 --> 00:04:44,639

visit WWE do a you k ids AST r 0 l 0 g y

94

00:04:50,900 --> 00:04:48,060

dot com today you kids astrology is a

95

00:04:53,779 --> 00:04:50,910

range of 12 children's books one each

96

00:04:56,029 --> 00:04:53,789

for the 12 signs of the zodiac when we

97

00:04:59,480 --> 00:04:56,039

learn about star signs we can understand

98

00:05:01,700 --> 00:04:59,490

how and why and when we do things we can

99

00:05:04,279 --> 00:05:01,710

also discover a lot about ourselves and

100

00:05:06,339 --> 00:05:04,289

our many talents these books were

101
00:05:08,659 --> 00:05:06,349
designed to help encourage children to

102
00:05:12,339 --> 00:05:08,669
understand themselves and other people

103
00:05:16,640 --> 00:05:12,349
and to embrace difference oh dear oh

104
00:05:19,180 --> 00:05:16,650
dear dear oh dear oh dear oh me worth a

105
00:05:22,909 --> 00:05:19,190
visit mouse over the various cute

106
00:05:25,730 --> 00:05:22,919
astrology signs on the page and you'll

107
00:05:31,969 --> 00:05:25,740
get to see what these little characters

108
00:05:35,510 --> 00:05:31,979
say Leo kids are exciting generous loyal

109
00:05:38,420 --> 00:05:35,520
outgoing and affectionate Gemini kids

110
00:05:41,930 --> 00:05:38,430
are entertaining playful quick thinkers

111
00:05:45,620 --> 00:05:41,940
funny and honest I think you get the

112
00:05:48,080 --> 00:05:45,630
idea folks Capricorn kids are sensible

113
00:05:51,279 --> 00:05:48,090

practical independent and organized and

114

00:05:53,959 --> 00:05:51,289

wouldn't be visiting this page anyway

115

00:05:55,939 --> 00:05:53,969

why not check it out this is what I do

116

00:05:57,800 --> 00:05:55,949

this is what skeptic should do is look

117

00:06:00,439 --> 00:05:57,810

at these things look at what is out

118

00:06:03,459 --> 00:06:00,449

there if you do go to that page I

119

00:06:06,409 --> 00:06:03,469

strongly encourage you to click the

120

00:06:08,779 --> 00:06:06,419

youtube link and look at the

121

00:06:12,969 --> 00:06:08,789

accompanying video and if you feel so

122

00:06:19,999 --> 00:06:17,800

that's a cockatoo you know what folks

123

00:06:22,370 --> 00:06:20,009

there it is again I think I might go

124

00:06:26,409 --> 00:06:22,380

outside with my camera and see if I can

125

00:06:30,589 --> 00:06:26,419

photograph er a couple of the passing

126
00:06:35,089 --> 00:06:30,599
native wildlife would you passing right

127
00:06:38,450 --> 00:06:35,099
now will I do that with a armed with a

128
00:06:40,460 --> 00:06:38,460
what what what what what with

129
00:06:50,670 --> 00:06:40,470
with a bar of milk chocolate in my hand

130
00:07:08,820 --> 00:07:06,120
a couple of weeks ago Australian

131
00:07:12,090 --> 00:07:08,830
skeptics here in Sydney we're delighted

132
00:07:16,860 --> 00:07:12,100
to play host to Tori Shepard from news

133
00:07:20,040 --> 00:07:16,870
com au of journalists working in

134
00:07:22,290 --> 00:07:20,050
Adelaide now Tori flew up and spoke to

135
00:07:24,659 --> 00:07:22,300
our dinner meeting about the media and

136
00:07:26,129 --> 00:07:24,669
skepticism and how the media treat

137
00:07:29,070 --> 00:07:26,139
claims of the paranormal and this sort

138
00:07:31,320 --> 00:07:29,080

of thing a great talk and after the tour

139

00:07:32,850 --> 00:07:31,330

group of us were chatting with Tori and

140

00:07:35,279 --> 00:07:32,860

we brought her attention to various

141

00:07:38,460 --> 00:07:35,289

things like the New Age magazines which

142

00:07:42,300 --> 00:07:38,470

I love to read then we brought her

143

00:07:44,879 --> 00:07:42,310

attention to one of the zany and wacky

144

00:07:47,879 --> 00:07:44,889

and outrageous claims made at the

145

00:07:51,469 --> 00:07:47,889

website of homeopathy plus now this

146

00:07:54,830 --> 00:07:51,479

claim related to homeopathy to treat

147

00:07:58,350 --> 00:07:54,840

domestic violence I'll just repeat that

148

00:08:00,420 --> 00:07:58,360

homeopathy to treat domestic violence

149

00:08:03,620 --> 00:08:00,430

you should have seen the look on Tory's

150

00:08:07,500 --> 00:08:03,630

face this led to Tori a few days later

151
00:08:11,129 --> 00:08:07,510
writing the following claims that

152
00:08:14,879 --> 00:08:11,139
homeopathy treats domestic violence must

153
00:08:19,050 --> 00:08:14,889
be stopped experts say bye Tori Shepard

154
00:08:23,730 --> 00:08:19,060
dated the 9th of October 2012 available

155
00:08:25,260 --> 00:08:23,740
at news.com got a you some Australian

156
00:08:27,659 --> 00:08:25,270
homeopaths claimed they can treat

157
00:08:29,969 --> 00:08:27,669
anything from autism to deadly

158
00:08:33,209 --> 00:08:29,979
infections to violence including

159
00:08:36,149 --> 00:08:33,219
domestic violence Sydney clinic

160
00:08:38,640 --> 00:08:36,159
homeopathy plus for example promotes the

161
00:08:41,790 --> 00:08:38,650
use of homeopathy for potentially fatal

162
00:08:44,579 --> 00:08:41,800
anaphylactic shock and post childbirth

163
00:08:47,760 --> 00:08:44,589

infections and director Fran Sheffield

164

00:08:50,880 --> 00:08:47,770

said homeopathy can treat excesses of

165

00:08:54,750 --> 00:08:50,890

human behavior including domestic

166

00:08:57,389 --> 00:08:54,760

violence homeopathy involves deluding

167

00:09:00,449 --> 00:08:57,399

various substances such as plants in

168

00:09:02,519 --> 00:09:00,459

water to such an extent that sometimes

169

00:09:05,009 --> 00:09:02,529

only a minut amount of

170

00:09:07,340 --> 00:09:05,019

the original substances left the

171

00:09:12,030 --> 00:09:07,350

Australian Medical Association says it's

172

00:09:14,369 --> 00:09:12,040

untested unproven the National Medical

173

00:09:17,220 --> 00:09:14,379

Health and Research Council says it

174

00:09:19,949 --> 00:09:17,230

doesn't work and Australian skeptics

175

00:09:24,210 --> 00:09:19,959

president Richard Saunders says it is

176
00:09:26,519 --> 00:09:24,220
closer to witchcraft than to medicine V

177
00:09:29,519 --> 00:09:26,529
homeopathy plus website links to an

178
00:09:32,129 --> 00:09:29,529
article that claims homeopathy is a safe

179
00:09:34,230 --> 00:09:32,139
and effective way to treat victims as

180
00:09:37,139 --> 00:09:34,240
well as culprits of domestic violence

181
00:09:40,559 --> 00:09:37,149
and contains a list of remedies for both

182
00:09:42,960 --> 00:09:40,569
victims and perpetrators asked whether

183
00:09:45,569 --> 00:09:42,970
she really believed homeopathy could

184
00:09:48,170 --> 00:09:45,579
treat domestic violence miss Sheffield

185
00:09:50,879 --> 00:09:48,180
told News com deny you that

186
00:09:53,100 --> 00:09:50,889
uncontrollable rage and anger were

187
00:09:56,249 --> 00:09:53,110
symptoms of an imbalance that homeopathy

188
00:09:59,309 --> 00:09:56,259

could fix few people realize that

189

00:10:01,650 --> 00:09:59,319

homeopathy can rebalance that mental

190

00:10:04,590 --> 00:10:01,660

emotional area dealing with jealousy

191

00:10:07,559 --> 00:10:04,600

frustration anger and inability to

192

00:10:10,619 --> 00:10:07,569

balance their emotions she said we can

193

00:10:13,379 --> 00:10:10,629

treat anxiety homeopathic alee the same

194

00:10:15,569 --> 00:10:13,389

can be true for many emotions miss

195

00:10:18,990 --> 00:10:15,579

sheffield said she had only treated one

196

00:10:22,499 --> 00:10:19,000

man for violence but believed she was

197

00:10:25,309 --> 00:10:22,509

successful ama president dr. Steve

198

00:10:27,990 --> 00:10:25,319

Hambleton said homeopathy was not even

199

00:10:29,850 --> 00:10:28,000

biologically plausible and it was

200

00:10:32,670 --> 00:10:29,860

dangerous to pretend it could work and

201
00:10:35,790 --> 00:10:32,680
called for sanctions against outrageous

202
00:10:37,980 --> 00:10:35,800
claims there is a potentially very

203
00:10:40,590 --> 00:10:37,990
severe problem that victims or

204
00:10:43,650 --> 00:10:40,600
perpetrators are being diverted into a

205
00:10:47,249 --> 00:10:43,660
pathway for which there's no plausible

206
00:10:48,889 --> 00:10:47,259
evidence he said this may stop someone

207
00:10:51,629 --> 00:10:48,899
in a potentially dangerous situation

208
00:10:54,360 --> 00:10:51,639
from making a decision that will keep

209
00:10:56,910 --> 00:10:54,370
them safe and keeping them safe should

210
00:10:59,160 --> 00:10:56,920
be the first priority there needs to be

211
00:11:02,460 --> 00:10:59,170
sanctions for people who make outrageous

212
00:11:05,400 --> 00:11:02,470
claims without evidence mr. Saunders

213
00:11:08,549 --> 00:11:05,410

said homeopathy was a huge money spinner

214

00:11:10,259 --> 00:11:08,559

and should be cracked down on and called

215

00:11:13,259 --> 00:11:10,269

the claim that they could treat domestic

216

00:11:15,700 --> 00:11:13,269

violence sick if it wasn't so sick it

217

00:11:18,130 --> 00:11:15,710

would be laughable he said

218

00:11:20,710 --> 00:11:18,140

it's a huge money spinner you self sugar

219

00:11:23,440 --> 00:11:20,720

and water which substances are deluded

220

00:11:25,960 --> 00:11:23,450

in for thousands of times their cost

221

00:11:28,420 --> 00:11:25,970

price it should be absolutely crackdown

222

00:11:31,300 --> 00:11:28,430

on they've got away with it for so long

223

00:11:32,950 --> 00:11:31,310

because it's got nothing in it so it

224

00:11:35,620 --> 00:11:32,960

can't actually hurt you it's

225

00:11:37,620 --> 00:11:35,630

non-existent but the real harm comes

226

00:11:41,710 --> 00:11:37,630

from people thinking it's going to help

227

00:11:44,470 --> 00:11:41,720

the NHMRC australia's leading health

228

00:11:47,860 --> 00:11:44,480

expertise body has formed a homeopathy

229

00:11:50,380 --> 00:11:47,870

working committee to develop a position

230

00:11:52,780 --> 00:11:50,390

statement on homeopathy a draft

231

00:11:55,210 --> 00:11:52,790

statement found it was unethical to use

232

00:11:58,150 --> 00:11:55,220

homeopathy because it doesn't work and

233

00:12:01,410 --> 00:11:58,160

it could be risky if using it caused

234

00:12:04,600 --> 00:12:01,420

someone to delay real effective

235

00:12:08,290 --> 00:12:04,610

treatment now the only comment I'd make

236

00:12:10,510 --> 00:12:08,300

at this stage is where the article says

237

00:12:13,450 --> 00:12:10,520

homeopathy involves deluding various

238

00:12:15,760 --> 00:12:13,460

substances such as plants in water to

239

00:12:18,220 --> 00:12:15,770

such an extent that sometimes only a

240

00:12:23,080 --> 00:12:18,230

minut amount of the original substance

241

00:12:27,180 --> 00:12:23,090

is left that really should say that none

242

00:12:32,140 --> 00:12:27,190

of the original substance is left none

243

00:12:36,490 --> 00:12:32,150

not even a molecule nothing needless to

244

00:12:40,030 --> 00:12:36,500

say this report has caused many comments

245

00:12:42,460 --> 00:12:40,040

to be posted on the website and too many

246

00:12:45,760 --> 00:12:42,470

to go through of course but I thought I

247

00:12:51,580 --> 00:12:45,770

would read one from a supporter of

248

00:12:57,100 --> 00:12:51,590

homeopathy it's almost in a strange sort

249

00:13:00,880 --> 00:12:57,110

of perverted way poetic Daniella from

250

00:13:03,520 --> 00:13:00,890

South Australia posted homeopathy is

251
00:13:06,940 --> 00:13:03,530
still around because it has proven

252
00:13:08,980 --> 00:13:06,950
effectiveness for hundreds of years the

253
00:13:10,570 --> 00:13:08,990
medical and scientific world and just

254
00:13:12,820 --> 00:13:10,580
afraid of something they don't

255
00:13:15,370 --> 00:13:12,830
understand not everything can be

256
00:13:18,760 --> 00:13:15,380
explained with science the medicines

257
00:13:20,920 --> 00:13:18,770
work on an energetic level to balance

258
00:13:24,340 --> 00:13:20,930
the body and return us to a level of

259
00:13:27,040 --> 00:13:24,350
homeostasis humans are energetic beings

260
00:13:29,680 --> 00:13:27,050
which is why energy medicines such as

261
00:13:32,170 --> 00:13:29,690
homeopathy are so valuable

262
00:13:34,930 --> 00:13:32,180
and effective there are hundreds of

263
00:13:36,940 --> 00:13:34,940

double blind placebo crossover trials

264

00:13:39,220 --> 00:13:36,950

that have proven the benefits of

265

00:13:41,410 --> 00:13:39,230

homeopathy but the medical world

266

00:13:43,450 --> 00:13:41,420

continues to overlook the evidence

267

00:13:46,330 --> 00:13:43,460

because they cannot explain it

268

00:13:49,960 --> 00:13:46,340

scientifically and I completely agree

269

00:13:52,330 --> 00:13:49,970

with Coney doctors are scared to lose

270

00:13:55,480 --> 00:13:52,340

money if they reveal the truth about

271

00:13:58,630 --> 00:13:55,490

homeopathy I know I would much rather

272

00:14:02,050 --> 00:13:58,640

use a homeopathic medicine which costs

273

00:14:04,570 --> 00:14:02,060

ten to fifteen dollars and works subtly

274

00:14:07,120 --> 00:14:04,580

to correct the cause of my illness then

275

00:14:09,580 --> 00:14:07,130

a pharmaceutical drug costing fifty

276

00:14:12,100 --> 00:14:09,590

dollars plus which will only suppress my

277

00:14:15,190 --> 00:14:12,110

symptoms and probably have a range of

278

00:14:18,580 --> 00:14:15,200

horrible side effects please don't take

279

00:14:21,130 --> 00:14:18,590

the word of your doctor as gospel just

280

00:14:23,590 --> 00:14:21,140

because he is wearing a white coat do

281

00:14:27,400 --> 00:14:23,600

your own research and make an informed

282

00:14:29,410 --> 00:14:27,410

decision so congratulations Tory

283

00:14:34,420 --> 00:14:29,420

Shepherd a wonderful article that has

284

00:14:36,970 --> 00:14:34,430

caused a lot of reaction and I don't

285

00:14:52,699 --> 00:14:36,980

think the homeopathic community is happy

286

00:14:58,050 --> 00:14:55,769

this is desiree shell hosted skeptically

287

00:15:00,360 --> 00:14:58,060

speaking check out our website it's

288

00:15:04,259 --> 00:15:00,370

chemically speaking calm and listen to

289

00:15:08,040 --> 00:15:04,269

us live on CJ sr 88.5 FM in Edmonton

290

00:15:16,410 --> 00:15:08,050

Alberta Canada I now return you to the

291

00:15:21,110 --> 00:15:16,420

skeptic zone he is my not spooky action

292

00:15:24,600 --> 00:15:23,070

look at sitting at the end of the

293

00:15:26,580 --> 00:15:24,610

skeptic traveler course is Michael

294

00:15:27,870 --> 00:15:26,590

Shermer hello hi how you doing have you

295

00:15:30,420 --> 00:15:27,880

recovered from your visit to Australia

296

00:15:32,130 --> 00:15:30,430

yet oh I love that I want to go back now

297

00:15:34,140 --> 00:15:32,140

what was your strategy for handling such

298

00:15:35,430 --> 00:15:34,150

a long time on a plane because you know

299

00:15:36,570 --> 00:15:35,440

you got a brain the thinks and

300

00:15:38,310 --> 00:15:36,580

everything could go a bit naughty just

301

00:15:41,010 --> 00:15:38,320

sitting in the chair first well i can

302

00:15:43,830 --> 00:15:41,020

write anywhere i'm a writer so I have my

303

00:15:45,810 --> 00:15:43,840

laptop and i can write right there yeah

304

00:15:48,120 --> 00:15:45,820

either my scientific american column or

305

00:15:50,460 --> 00:15:48,130

i can edit articles for skeptic or you

306

00:15:52,050 --> 00:15:50,470

know write a blog or you know work on a

307

00:15:53,760 --> 00:15:52,060

chapter on my next book because I'm

308

00:15:55,170 --> 00:15:53,770

always writing a next book that's no

309

00:15:56,400 --> 00:15:55,180

problem and you're always writing as

310

00:15:57,660 --> 00:15:56,410

well you're always going for a bike ride

311

00:15:59,040 --> 00:15:57,670

no matter where you are even in

312

00:16:02,040 --> 00:15:59,050

Australia you couldn't resist taking on

313

00:16:04,020 --> 00:16:02,050

the traffic I rented bikes in Australia

314

00:16:05,460 --> 00:16:04,030

and yeah I had to kind of pay attention

315

00:16:06,810 --> 00:16:05,470

because you know everything's a little

316

00:16:08,490 --> 00:16:06,820

bit different in another country but it

317

00:16:09,990 --> 00:16:08,500

was no problem of course here with Tam

318

00:16:11,310 --> 00:16:10,000

it's a great grassroots meeting I've

319

00:16:12,630 --> 00:16:11,320

seen lots of people from the movement

320

00:16:13,920 --> 00:16:12,640

come up and have a chat to you what's

321

00:16:15,710 --> 00:16:13,930

whether they will usually ask you what's

322

00:16:20,130 --> 00:16:15,720

the funds talking about this time around

323

00:16:22,860 --> 00:16:20,140

well this time there's been a lot on

324

00:16:25,440 --> 00:16:22,870

alternative medicine conspiracy theories

325

00:16:27,450 --> 00:16:25,450

you know those are popular climate

326

00:16:29,640 --> 00:16:27,460

denial is a huge one these days so we

327

00:16:32,190 --> 00:16:29,650

just our cover story that we're handing

328

00:16:33,960 --> 00:16:32,200

out here at tam is on you know the best

329

00:16:36,780 --> 00:16:33,970

climate denier arguments and the best

330

00:16:38,640 --> 00:16:36,790

rebuttals of them mmm other any new

331

00:16:40,190 --> 00:16:38,650

conspiracy theories coming up just on

332

00:16:43,500 --> 00:16:40,200

the horizon you've seen coming alone

333

00:16:45,870 --> 00:16:43,510

well you know there's the 911 truthers

334

00:16:47,670 --> 00:16:45,880

don't seem to go away the ante vaxors

335

00:16:50,280 --> 00:16:47,680

has been big you know they think it's a

336

00:16:52,080 --> 00:16:50,290

conspiracy of big pharma and the

337

00:16:53,580 --> 00:16:52,090

government so do you think it's not so

338

00:16:57,180 --> 00:16:53,590

much a suspicion of science but this

339

00:16:59,550 --> 00:16:57,190

suspicion of capitalism yes that's right

340

00:17:01,110 --> 00:16:59,560

although we were just up at Freedom Fest

341

00:17:02,400 --> 00:17:01,120

the other day the big libertarian

342

00:17:06,120 --> 00:17:02,410

conference here at Vegas at the same

343

00:17:08,580 --> 00:17:06,130

weekend and they're very supportive of

344

00:17:11,280 --> 00:17:08,590

anti vax stuff and they don't trust

345

00:17:12,960 --> 00:17:11,290

corporations in this sense so it's not

346

00:17:15,420 --> 00:17:12,970

just to anticavity vynn the pro

347

00:17:18,060 --> 00:17:15,430

capitalists are a conspiratorial in that

348

00:17:20,850 --> 00:17:18,070

way in the sense that when corporations

349

00:17:24,240 --> 00:17:20,860

are in bed with a government that's when

350

00:17:25,620 --> 00:17:24,250

it's complicated and politically I see

351

00:17:27,900 --> 00:17:25,630

in the skeptical movement sometimes that

352

00:17:29,640 --> 00:17:27,910

libertarianism seems to have a bit of an

353

00:17:31,080 --> 00:17:29,650

edge in there but it's politics

354

00:17:32,550 --> 00:17:31,090

something you guys don't talk about too

355

00:17:33,080 --> 00:17:32,560

much because of that because some people

356

00:17:34,940 --> 00:17:33,090

yeah

357

00:17:36,950 --> 00:17:34,950

nism Oh doesn't get spot of skepticism

358

00:17:38,539 --> 00:17:36,960

well we're politically neutral in that

359

00:17:39,890 --> 00:17:38,549

sense we're not trying to do dictate

360

00:17:42,019 --> 00:17:39,900

whether the left or the right or

361

00:17:43,940 --> 00:17:42,029

Republicans or Democrats whatever we

362

00:17:47,240 --> 00:17:43,950

stay out of that fight other people do

363

00:17:49,730 --> 00:17:47,250

that so but but we do deal with it when

364

00:17:53,090 --> 00:17:49,740

it comes to things like teaching science

365

00:17:54,529 --> 00:17:53,100

science education to what extent are the

366

00:17:59,269 --> 00:17:54,539

creationists and the climate deniers

367

00:18:01,370 --> 00:17:59,279

trying to alter curriculum to fit their

368

00:18:03,710 --> 00:18:01,380

political agenda in that case we come

369

00:18:06,200 --> 00:18:03,720

down on the side of the data and science

370

00:18:08,450 --> 00:18:06,210

and how do you repeatedly go up against

371

00:18:09,620 --> 00:18:08,460

woo because it's a sign moon you've been

372

00:18:11,600 --> 00:18:09,630

doing it for years how do you

373

00:18:14,360 --> 00:18:11,610

continually keep fresh trying to find it

374

00:18:16,340 --> 00:18:14,370

oh well this is our job this is I'm a

375

00:18:19,340 --> 00:18:16,350

little time isn't it yes well but you

376

00:18:22,190 --> 00:18:19,350

know everybody needs a hobby you know

377

00:18:24,169 --> 00:18:22,200

it's just it's just that this is our job

378

00:18:26,480 --> 00:18:24,179

to keep doing this you know actors have

379

00:18:29,029 --> 00:18:26,490

to do the same play every night magician

380

00:18:30,860 --> 00:18:29,039

to do the same acts every day so this is

381

00:18:32,180 --> 00:18:30,870

this is just what we do and what's been

382

00:18:34,370 --> 00:18:32,190

the most inspiring thing at ten this

383

00:18:37,549 --> 00:18:34,380

year we've seen a speech or workshop

384

00:18:41,690 --> 00:18:37,559

that you've enjoyed oh I I really I

385

00:18:43,880 --> 00:18:41,700

liked Jamie and Swiss is inspirational

386

00:18:45,710 --> 00:18:43,890

talk and my favorite line from that is

387

00:18:49,570 --> 00:18:45,720

don't come into my tent and move my tent

388

00:18:51,889 --> 00:18:49,580

yes that was that was very good and

389

00:18:53,269 --> 00:18:51,899

Eugenie Scott stock updating on

390

00:18:55,340 --> 00:18:53,279

creations I always like to know what's

391

00:18:57,350 --> 00:18:55,350

the latest on that yeah it's all good

392

00:18:58,789 --> 00:18:57,360

all the talks have been good I think and

393

00:18:59,990 --> 00:18:58,799

when it comes to solid science what's

394

00:19:03,500 --> 00:19:00,000

the most exciting thing that's come up

395

00:19:06,649 --> 00:19:03,510

in recent times to you well of course

396

00:19:08,299 --> 00:19:06,659

the Higgs boson I guess is big I always

397

00:19:10,430 --> 00:19:08,309

like to follow the cosmology stuff but

398

00:19:12,139 --> 00:19:10,440

I'm a social scientist so like Steve

399

00:19:14,570 --> 00:19:12,149

bankers latest book that inspired me to

400

00:19:16,100 --> 00:19:14,580

push into that area of myself for my

401
00:19:19,220 --> 00:19:16,110
next book better angels of our nature

402
00:19:22,190 --> 00:19:19,230
steeds book on how things are getting

403
00:19:23,720 --> 00:19:22,200
better and and I think skeptics atheists

404
00:19:25,700 --> 00:19:23,730
humanists and so on should be optimistic

405
00:19:30,110 --> 00:19:25,710
about the future because we are actually

406
00:19:31,789 --> 00:19:30,120
having an effect that the the values

407
00:19:34,840 --> 00:19:31,799
that we believe in you know classical

408
00:19:38,419 --> 00:19:34,850
liberalism and the enlightenment values

409
00:19:40,039 --> 00:19:38,429
of humanism these are the things that

410
00:19:41,659 --> 00:19:40,049
are really changing the world and so we

411
00:19:42,950 --> 00:19:41,669
should we should celebrate those and

412
00:19:44,630 --> 00:19:42,960
what's the quick message to get across

413
00:19:45,910 --> 00:19:44,640

to media when you do that because you've

414

00:19:47,740 --> 00:19:45,920

been on all the media outlet

415

00:19:49,210 --> 00:19:47,750

she gets a certain amount of time have

416

00:19:50,320 --> 00:19:49,220

you discipline yourself to push the

417

00:19:52,210 --> 00:19:50,330

message really quickly because you get

418

00:19:53,560 --> 00:19:52,220

no more than like 20 seconds ago do yet

419

00:19:54,520 --> 00:19:53,570

yeah that's right so you know we just

420

00:19:56,170 --> 00:19:54,530

right to get the message that we're

421

00:19:58,690 --> 00:19:56,180

teaching people how to think not what to

422

00:20:00,760 --> 00:19:58,700

think that we live in an age of science

423

00:20:02,710 --> 00:20:00,770

science should be the you know the

424

00:20:04,600 --> 00:20:02,720

definitive test about whether something

425

00:20:06,010 --> 00:20:04,610

is true or not because what we know from

426

00:20:07,660 --> 00:20:06,020

neuroscience is that you can't trust

427

00:20:10,240 --> 00:20:07,670

your brain you know that we all have

428

00:20:12,130 --> 00:20:10,250

these cognitive biases that lead us to

429

00:20:15,070 --> 00:20:12,140

believe what it is we already want to be

430

00:20:16,870 --> 00:20:15,080

true and this happens to be the case for

431

00:20:19,090 --> 00:20:16,880

everybody so we just try to get through

432

00:20:21,220 --> 00:20:19,100

the message that critical thinking you

433

00:20:23,680 --> 00:20:21,230

know reason logic and pairs as an

434

00:20:26,320 --> 00:20:23,690

experiment open inquiry in other words

435

00:20:27,490 --> 00:20:26,330

science skepticism to science now have

436

00:20:29,710 --> 00:20:27,500

you actually been on the receiving end

437

00:20:31,120 --> 00:20:29,720

at Fox News or CNN or something in a

438

00:20:32,110 --> 00:20:31,130

debate where you've had the earpiece in

439

00:20:34,120 --> 00:20:32,120

your ear and you've been on the remote

440

00:20:35,410 --> 00:20:34,130

camera you've had to have a fiery person

441

00:20:38,470 --> 00:20:35,420

on the other end if you had to do that a

442

00:20:39,640 --> 00:20:38,480

lot media all the time yeah and how do

443

00:20:41,140 --> 00:20:39,650

you feel in love it when you'd possibly

444

00:20:43,600 --> 00:20:41,150

haven't quite but your argument across

445

00:20:46,810 --> 00:20:43,610

all that cut you off or something well I

446

00:20:48,880 --> 00:20:46,820

think skin yeah I've done it so much

447

00:20:51,460 --> 00:20:48,890

it's not a problem it does it help to

448

00:20:54,100 --> 00:20:51,470

yell in that soul situation now okay it

449

00:20:55,240 --> 00:20:54,110

doesn't help to hell okay Penn Jillette

450

00:20:56,770 --> 00:20:55,250

seems to think a little bit the opposite

451

00:20:59,710 --> 00:20:56,780

it's okay to lose your cool okay well

452

00:21:02,260 --> 00:20:59,720

you can be assertive and in a strategic

453

00:21:04,320 --> 00:21:02,270

way now lose your temper I think what

454

00:21:06,670 --> 00:21:04,330

he's talking about is strategically

455

00:21:09,340 --> 00:21:06,680

raising your voice and saying something

456

00:21:11,230 --> 00:21:09,350

with more emphasis as a way to make a

457

00:21:12,820 --> 00:21:11,240

point where I can see lots of people

458

00:21:13,870 --> 00:21:12,830

lined up to meet you here Michael thank

459

00:21:15,310 --> 00:21:13,880

you for your time if there's somewhere

460

00:21:16,540 --> 00:21:15,320

we could go there's one website that

461

00:21:17,830 --> 00:21:16,550

you've discovered recently that you

462

00:21:19,810 --> 00:21:17,840

think is a really interesting science

463

00:21:21,880 --> 00:21:19,820

website you could recommend forests go

464

00:21:24,190 --> 00:21:21,890

to skeptic calm and our own skepticism

465

00:21:25,540 --> 00:21:24,200

101 is our new program well and what's

466

00:21:28,780 --> 00:21:25,550

the next book you working on it is still

467

00:21:31,060 --> 00:21:28,790

secret well it's not secret I talker was

468

00:21:33,010 --> 00:21:31,070

based on that the moral arc of science

469

00:21:35,890 --> 00:21:33,020

that is the arc of the moral universe is

470

00:21:37,630 --> 00:21:35,900

bending toward justice thanks to science

471

00:21:39,610 --> 00:21:37,640

reason logic appearances and the

472

00:21:40,840 --> 00:21:39,620

enlightenment values but well I'll stop

473

00:21:42,160 --> 00:21:40,850

watching let's lighten on television

474

00:21:43,420 --> 00:21:42,170

because that I would think the opposite

475

00:21:44,820 --> 00:21:43,430

if I was doing that yeah you have to

476

00:21:50,010 --> 00:21:44,830

don't focus on the negative too much

477

00:21:54,970 --> 00:21:52,390

no hanging them we've got someone having

478

00:21:56,530 --> 00:21:54,980

a go at the musk six again sir you've

479

00:21:58,900 --> 00:21:56,540

had the mastics what do you reckon I

480

00:22:01,210 --> 00:21:58,910

think they're pretty good they've I

481

00:22:02,590 --> 00:22:01,220

think they're very nice i like them

482

00:22:04,480 --> 00:22:02,600

they're you know just being polite are

483

00:22:06,130 --> 00:22:04,490

you no I'll need another one I'm gonna

484

00:22:07,990 --> 00:22:06,140

prove it to you ok well fair enough then

485

00:22:10,120 --> 00:22:08,000

have a go now but of course we've got

486

00:22:11,950 --> 00:22:10,130

Roy here Reuters how are you I'm doing

487

00:22:13,540 --> 00:22:11,960

well how are you mean I'm pretty good

488

00:22:15,130 --> 00:22:13,550

look I'm we're just doing so many

489

00:22:18,790 --> 00:22:15,140

interviews today I had to have you wait

490

00:22:20,560 --> 00:22:18,800

yeah well I know my place now now what

491

00:22:23,680 --> 00:22:20,570

are you reading about Mustangs I'm not

492

00:22:25,210 --> 00:22:23,690

eating those things are you crazy what

493

00:22:27,580 --> 00:22:25,220

what problem you have you got with a

494

00:22:30,790 --> 00:22:27,590

perfumes sugary product from a

495

00:22:33,250 --> 00:22:30,800

mysterious source well besides that

496

00:22:35,460 --> 00:22:33,260

hearing people explain that it tastes

497

00:22:38,110 --> 00:22:35,470

like deodorant it's kind of a turnoff

498

00:22:39,520 --> 00:22:38,120

now close look explain to the people who

499

00:22:42,580 --> 00:22:39,530

you are you've been on the show a number

500

00:22:45,070 --> 00:22:42,590

of times and and what you do while I'm

501
00:22:46,750 --> 00:22:45,080
president of and founder one of the

502
00:22:49,900 --> 00:22:46,760
cofounders of Granite State skeptics I

503
00:22:51,490 --> 00:22:49,910
run that with my wife Dale and we do

504
00:22:54,390 --> 00:22:51,500
monthly meetings and we've done some

505
00:22:58,600 --> 00:22:54,400
protests we did a protest John Edward

506
00:23:00,820 --> 00:22:58,610
what else have we done Andrew what else

507
00:23:02,200 --> 00:23:00,830
have we done Andrew the person that you

508
00:23:03,490 --> 00:23:02,210
were talking to earlier is one of our

509
00:23:07,170 --> 00:23:03,500
members what else have we done has a

510
00:23:10,060 --> 00:23:07,180
group did you tell him to John Edward

511
00:23:13,780 --> 00:23:10,070
you're skeptical investigation oh yeah

512
00:23:15,460 --> 00:23:13,790
we did a haunted investigation which

513
00:23:17,080 --> 00:23:15,470

turned up we were able to explain two

514

00:23:19,300 --> 00:23:17,090

out of three things that were claimed

515

00:23:21,780 --> 00:23:19,310

the other one still remains a mystery

516

00:23:24,460 --> 00:23:21,790

people were hearing voices in the house

517

00:23:28,330 --> 00:23:24,470

and we've done a skeptic amp and various

518

00:23:29,770 --> 00:23:28,340

other things oh yeah skeptic tour Salem

519

00:23:32,560 --> 00:23:29,780

Massachusetts where the witch trials

520

00:23:34,060 --> 00:23:32,570

were Wow yeah well now there's a time

521

00:23:36,610 --> 00:23:34,070

that could use a little bit of reason if

522

00:23:38,980 --> 00:23:36,620

not science as well yes very much so one

523

00:23:40,420 --> 00:23:38,990

addenda actually what was the there was

524

00:23:42,430 --> 00:23:40,430

the real reason because those women were

525

00:23:43,930 --> 00:23:42,440

just different in the village or where

526
00:23:45,850 --> 00:23:43,940
they singled out for another reason did

527
00:23:47,590 --> 00:23:45,860
they have a personality trait that made

528
00:23:50,410 --> 00:23:47,600
them a target or was someone looking for

529
00:23:53,230 --> 00:23:50,420
a target um I I think it all started

530
00:23:55,900 --> 00:23:53,240
with one person who was a

531
00:23:58,270 --> 00:23:55,910
I don't know exactly what her title was

532
00:24:01,000 --> 00:23:58,280
but kind of a maid in a nanny type of

533
00:24:03,010 --> 00:24:01,010
job name Tituba who was a black woman

534
00:24:05,470 --> 00:24:03,020
which I'm sure didn't help any and then

535
00:24:07,840 --> 00:24:05,480
when people started to criticize what

536
00:24:10,270 --> 00:24:07,850
the girls were saying then they ended up

537
00:24:13,420 --> 00:24:10,280
becoming targets as well so it kind of

538
00:24:15,490 --> 00:24:13,430

just snowballed from there and the power

539

00:24:18,640 --> 00:24:15,500

the parallels with the McCarthy era or

540

00:24:19,990 --> 00:24:18,650

certainly yes very much so yes and can

541

00:24:21,760 --> 00:24:20,000

you say something like that now what

542

00:24:22,930 --> 00:24:21,770

with what with the modern witch hunt be

543

00:24:24,250 --> 00:24:22,940

now because a lot of people in the

544

00:24:25,960 --> 00:24:24,260

paranormal claim that the skeptics are

545

00:24:27,520 --> 00:24:25,970

doing the witch hunt on them for

546

00:24:28,870 --> 00:24:27,530

thinking outside of science and your own

547

00:24:30,340 --> 00:24:28,880

demanding an explanation for something

548

00:24:32,230 --> 00:24:30,350

which they can't because science can't

549

00:24:34,960 --> 00:24:32,240

explain it yet I've certainly heard that

550

00:24:36,610 --> 00:24:34,970

used yeah but as we know just because

551
00:24:38,680 --> 00:24:36,620
you don't know what causes something you

552
00:24:42,580 --> 00:24:38,690
can't just make something up to fill in

553
00:24:45,790 --> 00:24:42,590
the gaps so there's that mmm it is there

554
00:24:47,290 --> 00:24:45,800
a a theory or a bit of whew that is your

555
00:24:49,840 --> 00:24:47,300
one that you really go after is it

556
00:24:51,310 --> 00:24:49,850
ghosts or is it something else um the

557
00:24:52,990 --> 00:24:51,320
thing that really gets to me more than

558
00:24:54,820 --> 00:24:53,000
anything else I find a lot of it

559
00:24:56,800 --> 00:24:54,830
interesting but most of the alt med

560
00:25:00,970 --> 00:24:56,810
claims anything that can be really

561
00:25:05,170 --> 00:25:00,980
damaging to people more so like the an

562
00:25:06,580 --> 00:25:05,180
evac stuff anything that tries to cure

563
00:25:08,800 --> 00:25:06,590

something that could be a real problem

564

00:25:10,360 --> 00:25:08,810

and then to a lesser extent stuff like

565

00:25:11,920 --> 00:25:10,370

the power balance bracelets and things

566

00:25:14,020 --> 00:25:11,930

like that that would the

567

00:25:15,640 --> 00:25:14,030

anti-vaccination movement here in the US

568

00:25:17,370 --> 00:25:15,650

you have a lot of celebrities behind it

569

00:25:19,870 --> 00:25:17,380

it's a little bit different in Australia

570

00:25:21,310 --> 00:25:19,880

does that make it easier or more

571

00:25:23,860 --> 00:25:21,320

difficult to fight because they're

572

00:25:25,360 --> 00:25:23,870

celebrities attached to it I think it

573

00:25:29,860 --> 00:25:25,370

makes it slightly more challenging

574

00:25:31,480 --> 00:25:29,870

because it's difficult to disconnect

575

00:25:32,590 --> 00:25:31,490

from the personal attacks because like a

576

00:25:35,650 --> 00:25:32,600

lot of people especially with Jenny

577

00:25:37,090 --> 00:25:35,660

McCarthy specifically people will point

578

00:25:38,650 --> 00:25:37,100

to her the fact that she used to be a

579

00:25:40,690 --> 00:25:38,660

Playboy model for example and that

580

00:25:43,420 --> 00:25:40,700

doesn't really enter into the actual

581

00:25:45,280 --> 00:25:43,430

problem it but it's an easy target and

582

00:25:46,810 --> 00:25:45,290

sometimes you pull yourself away there's

583

00:25:48,310 --> 00:25:46,820

plenty of playboy Playboy models with

584

00:25:50,500 --> 00:25:48,320

degrees and all sorts of things right

585

00:25:53,050 --> 00:25:50,510

exactly so that that's that doesn't make

586

00:25:56,290 --> 00:25:53,060

the claim invalid so it's important to

587

00:25:57,940 --> 00:25:56,300

stick with the claim no and have you had

588

00:26:00,130 --> 00:25:57,950

to go head-to-head with any vaccinations

589

00:26:01,950 --> 00:26:00,140

people on in a public forum no I've

590

00:26:04,950 --> 00:26:01,960

luckily have not

591

00:26:06,240 --> 00:26:04,960

and in an event like this I thought

592

00:26:08,010 --> 00:26:06,250

there might be someone turning up with a

593

00:26:10,049 --> 00:26:08,020

sandwich board or something like that

594

00:26:15,779 --> 00:26:10,059

and I was hoping to meet someone like

595

00:26:17,880 --> 00:26:15,789

that but sadly no I mean I mean I do you

596

00:26:19,380 --> 00:26:17,890

get truth is coming he'd you get people

597

00:26:20,490 --> 00:26:19,390

that have got some extraordinary claims

598

00:26:22,200 --> 00:26:20,500

that they think they have to let you

599

00:26:23,130 --> 00:26:22,210

know that actually that's that's very

600

00:26:25,080 --> 00:26:23,140

interesting because i think it was

601
00:26:28,440 --> 00:26:25,090
either last year the year before there

602
00:26:30,899 --> 00:26:28,450
was a moon hoax person that came up and

603
00:26:35,789 --> 00:26:30,909
actually questioned Phil Plait about it

604
00:26:37,680 --> 00:26:35,799
and it went interestingly will say that

605
00:26:40,289 --> 00:26:37,690
they wouldn't sort of thrown out and

606
00:26:43,350 --> 00:26:40,299
they bum with no no actually after the

607
00:26:44,880 --> 00:26:43,360
hit Phil's talk it kind of just got

608
00:26:47,669 --> 00:26:44,890
squashed when the question was asked but

609
00:26:49,409 --> 00:26:47,679
afterwards there was a discussion circle

610
00:26:51,930 --> 00:26:49,419
around him and people were talking to

611
00:26:53,700 --> 00:26:51,940
him about it and it was very it was very

612
00:26:56,100 --> 00:26:53,710
nice it wasn't they weren't like really

613
00:26:58,110 --> 00:26:56,110

pounding on him or anything so well and

614

00:26:59,760 --> 00:26:58,120

much much the thing you've been looking

615

00:27:01,529 --> 00:26:59,770

forward to hear this ship is it one

616

00:27:03,840 --> 00:27:01,539

event that you're going to be up with

617

00:27:05,730 --> 00:27:03,850

bells on probably the bacon and Donner

618

00:27:07,200 --> 00:27:05,740

Party I went for the rehearsal on

619

00:27:08,940 --> 00:27:07,210

Wednesday and it was a lot of fun and

620

00:27:10,769 --> 00:27:08,950

now that is where Penn Jillette from

621

00:27:14,100 --> 00:27:10,779

Penn & Teller of course and his band the

622

00:27:16,649 --> 00:27:14,110

no no God band yes do a set they have

623

00:27:18,720 --> 00:27:16,659

some skeptical dancers on stage yep yep

624

00:27:20,130 --> 00:27:18,730

there's then what's a what's a numbers

625

00:27:21,659 --> 00:27:20,140

do they do but to the covers can you say

626

00:27:23,340 --> 00:27:21,669

what they don't know they're um there's

627

00:27:25,200 --> 00:27:23,350

only one cover and I don't remember what

628

00:27:27,630 --> 00:27:25,210

the cover was and all the rest is all

629

00:27:30,149 --> 00:27:27,640

original songs Wow okay yeah and what so

630

00:27:33,149 --> 00:27:30,159

stop I'm first she strikes me as a bit

631

00:27:34,649 --> 00:27:33,159

of a boogie you plant don't but it's

632

00:27:35,730 --> 00:27:34,659

more of a hard rock sounds it yeah

633

00:27:38,430 --> 00:27:35,740

there's that and there's a little bit of

634

00:27:40,470 --> 00:27:38,440

punk stuff as well yeah whoo medicals

635

00:27:42,659 --> 00:27:40,480

Wiggly will find you online on facebook

636

00:27:46,470 --> 00:27:42,669

it's facebook.com slash scooter with

637

00:27:49,019 --> 00:27:46,480

zeros so it's SC 00 ter same name on

638

00:27:50,880 --> 00:27:49,029

twitter or for Granite State skeptics

639

00:27:53,190 --> 00:27:50,890

it's just Granite State skeptics tadka

640

00:27:55,350 --> 00:27:53,200

morgue and by the way if you want a

641

00:27:57,810 --> 00:27:55,360

visual Association here this guy never

642

00:28:03,330 --> 00:27:57,820

has a nun ironed bowling shirt you do

643

00:28:06,880 --> 00:28:05,350

well there's certainly no shortage of

644

00:28:09,190 --> 00:28:06,890

Americans to talk to with what they

645

00:28:10,660 --> 00:28:09,200

think of what's going on but at the end

646

00:28:13,540 --> 00:28:10,670

of the skeptic table just between

647

00:28:14,980 --> 00:28:13,550

sceptile and the skeptic zone there's

648

00:28:16,480 --> 00:28:14,990

something really big that's happening in

649

00:28:18,580 --> 00:28:16,490

Melbourne this year that I'm hoping to

650

00:28:21,730 --> 00:28:18,590

get to and as an Australian you should

651
00:28:24,910 --> 00:28:21,740
go to or be ashamed of yourself hey gone

652
00:28:26,680 --> 00:28:24,920
mad all right it's funny how funny how

653
00:28:29,290 --> 00:28:26,690
sometimes we turn our accents up for the

654
00:28:31,420 --> 00:28:29,300
Americans isn't it I do and I've got did

655
00:28:34,150 --> 00:28:31,430
you notice my hat man I just you know

656
00:28:35,830 --> 00:28:34,160
what it is it's an actual real rue skin

657
00:28:37,600 --> 00:28:35,840
hat you know really we have killed

658
00:28:38,950 --> 00:28:37,610
kangaroos for this hat and at this

659
00:28:40,480 --> 00:28:38,960
promotional exercise and how the

660
00:28:42,190 --> 00:28:40,490
Americans go when you tell them that we

661
00:28:43,900 --> 00:28:42,200
actually do kill a need our national

662
00:28:46,330 --> 00:28:43,910
symbol sometimes yeah they're a little

663
00:28:48,430 --> 00:28:46,340

horrified but you know when when we

664

00:28:50,110 --> 00:28:48,440

explain that when we eat koalas sakes I

665

00:28:52,240 --> 00:28:50,120

just have this little bit of a

666

00:28:53,650 --> 00:28:52,250

eucalyptus ass after taste but after

667

00:28:56,200 --> 00:28:53,660

that they're not too bad well I mean

668

00:28:58,390 --> 00:28:56,210

yeah you rarely see bald eagle on the

669

00:29:01,360 --> 00:28:58,400

menu over here no it's funny about that

670

00:29:03,760 --> 00:29:01,370

but you know one of these days perhaps

671

00:29:05,920 --> 00:29:03,770

bald eagle mark but might be the guy but

672

00:29:08,410 --> 00:29:05,930

I think one or two Americans here I

673

00:29:09,970 --> 00:29:08,420

think skeptics generally a much better

674

00:29:12,430 --> 00:29:09,980

educated than the general American

675

00:29:14,260 --> 00:29:12,440

public and they kind of have a bit of an

676
00:29:16,720 --> 00:29:14,270
understanding of Australian humor and I

677
00:29:18,460 --> 00:29:16,730
think therefore it does it goes down

678
00:29:19,870 --> 00:29:18,470
reasonably well have an understanding

679
00:29:22,120 --> 00:29:19,880
that we actually have a humor because

680
00:29:25,750 --> 00:29:22,130
sometimes everything she's so straighten

681
00:29:27,610 --> 00:29:25,760
yeah well now Ron okemo kind of gets

682
00:29:30,520 --> 00:29:27,620
lost a little bit on a lot of Americans

683
00:29:32,380 --> 00:29:30,530
and I found that in past trips but now a

684
00:29:34,750 --> 00:29:32,390
lot of the skeptics I think probably

685
00:29:36,220 --> 00:29:34,760
have that sense of humor too and what's

686
00:29:38,290 --> 00:29:36,230
been the reaction to the big conference

687
00:29:40,120 --> 00:29:38,300
coming up later in the year it's been

688
00:29:43,000 --> 00:29:40,130

really good we've had a number of people

689

00:29:45,730 --> 00:29:43,010

express interest been good we're running

690

00:29:48,160 --> 00:29:45,740

a special of free koala with with a

691

00:29:49,720 --> 00:29:48,170

t-shirt is the main thing that seems to

692

00:29:51,940 --> 00:29:49,730

put them off is the distance to travel

693

00:29:53,500 --> 00:29:51,950

isn't it that they like the lineup they

694

00:29:54,670 --> 00:29:53,510

like the fact of where it is they're

695

00:29:56,320 --> 00:29:54,680

just a bit reticent about hopping on a

696

00:29:56,720 --> 00:29:56,330

plane for five days to get here aren't

697

00:29:59,240 --> 00:29:56,730

they

698

00:30:01,159 --> 00:29:59,250

yes it's one of those strange things the

699

00:30:05,060 --> 00:30:01,169

Americans will look you in the eye and

700

00:30:08,060 --> 00:30:05,070

explain how Australia is so far away and

701
00:30:11,419 --> 00:30:08,070
costs so much to come to unlike yourself

702
00:30:13,220 --> 00:30:11,429
who got funded by the the skeptics and

703
00:30:15,530 --> 00:30:13,230
members and thank you to the skeptics

704
00:30:17,240 --> 00:30:15,540
and never I feel very lucky and Matt let

705
00:30:19,220 --> 00:30:17,250
me take them under every morning I wake

706
00:30:20,600 --> 00:30:19,230
up and I go I better earn my keep let me

707
00:30:21,950 --> 00:30:20,610
tell you and I've been running around as

708
00:30:24,380 --> 00:30:21,960
you've seen me do because you know I've

709
00:30:27,080 --> 00:30:24,390
been very lucky but they seem to forget

710
00:30:29,090 --> 00:30:27,090
that we came here and a very aware of

711
00:30:30,770 --> 00:30:29,100
what it's like to get here so well

712
00:30:33,140 --> 00:30:30,780
that's right you look back at them with

713
00:30:35,720 --> 00:30:33,150

a fairly deadpan look and say oh is it

714

00:30:38,150 --> 00:30:35,730

or something like that or I didn't know

715

00:30:39,830 --> 00:30:38,160

that an airfare costs quite a lot now

716

00:30:41,930 --> 00:30:39,840

sell us on the line up too because it's

717

00:30:43,250 --> 00:30:41,940

quite a fiery interesting lineup you've

718

00:30:45,700 --> 00:30:43,260

got for the ship for the conference

719

00:30:48,500 --> 00:30:45,710

almost hits show i'm mr. saying show

720

00:30:50,299 --> 00:30:48,510

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

721

00:30:52,880 --> 00:30:50,309

slight problems that we've had maenad

722

00:30:54,860 --> 00:30:52,890

selling that over here because we say

723

00:30:56,750 --> 00:30:54,870

come to Australia and watch James meant

724

00:30:58,880 --> 00:30:56,760

Randy well he's just been walking up

725

00:31:01,220 --> 00:30:58,890

here 20 feet over there was they like to

726

00:31:03,409 --> 00:31:01,230

say can't come to Australia what's DJ

727

00:31:06,680 --> 00:31:03,419

growth you oh well he's here to brian

728

00:31:08,299 --> 00:31:06,690

thompson is here dr. Rocha is sitting

729

00:31:10,400 --> 00:31:08,309

right in front of us at the moment you

730

00:31:12,350 --> 00:31:10,410

know Richard Saunders who's been

731

00:31:14,060 --> 00:31:12,360

floating around as well so that kind of

732

00:31:15,919 --> 00:31:14,070

saying what's this all about you know

733

00:31:17,539 --> 00:31:15,929

they're all here why should we come to

734

00:31:18,830 --> 00:31:17,549

Australia but you know you have to

735

00:31:20,630 --> 00:31:18,840

really sell them on our on our

736

00:31:22,640 --> 00:31:20,640

friendliness and the fact that they will

737

00:31:23,930 --> 00:31:22,650

have a better time and an Australian

738

00:31:25,190 --> 00:31:23,940

conference and they will ever have an

739

00:31:27,799 --> 00:31:25,200

American Conference hourican that's way

740

00:31:29,510 --> 00:31:27,809

to sell it no worries mate there is no

741

00:31:32,630 --> 00:31:29,520

doubt about that but I was speaking to

742

00:31:35,000 --> 00:31:32,640

where paul provenza yesterday who did

743

00:31:37,039 --> 00:31:35,010

this at arista show I don't know whether

744

00:31:39,049 --> 00:31:37,049

you saw that the other night I was

745

00:31:41,600 --> 00:31:39,059

absolutely ashamed of myself at the end

746

00:31:45,020 --> 00:31:41,610

of that I had to wipe tears of laughter

747

00:31:47,570 --> 00:31:45,030

out of my eyes and as as a former

748

00:31:50,570 --> 00:31:47,580

educator that sort of humor I've become

749

00:31:53,210 --> 00:31:50,580

frowned on all my life man I'd but but

750

00:31:55,880 --> 00:31:53,220

for Tim I'll make an exception but he

751
00:31:58,100 --> 00:31:55,890
was saying that he he comes out for our

752
00:32:00,409 --> 00:31:58,110
comedy festival each year and we're

753
00:32:03,770 --> 00:32:00,419
hoping to get him to perhaps talk to our

754
00:32:05,120 --> 00:32:03,780
Vic skeptics next year that's right you

755
00:32:07,120 --> 00:32:05,130
know American listens the Melbourne

756
00:32:09,430 --> 00:32:07,130
Comedy Festival arm is

757
00:32:11,050 --> 00:32:09,440
there with Edinburgh I reckon so far no

758
00:32:12,700 --> 00:32:11,060
edinboro you will get maybe some newer

759
00:32:14,470 --> 00:32:12,710
things you might have seen but the same

760
00:32:17,560 --> 00:32:14,480
thing will happen in Melbourne well I

761
00:32:20,590 --> 00:32:17,570
believe it's number two in in the world

762
00:32:22,920 --> 00:32:20,600
Comedy Festival gigs and and this year I

763
00:32:25,210 --> 00:32:22,930

organized through the Vic skeptics a

764

00:32:27,940 --> 00:32:25,220

skeptical outing we have a skeptical

765

00:32:29,260 --> 00:32:27,950

outing each year we go around pointing

766

00:32:32,290 --> 00:32:29,270

at gay people I don't think that's very

767

00:32:36,220 --> 00:32:32,300

nice I should have defined my terms I

768

00:32:38,290 --> 00:32:36,230

think no no no we we get together and

769

00:32:40,870 --> 00:32:38,300

this year we went out to see Lawrence

770

00:32:42,580 --> 00:32:40,880

long of course and they're a great night

771

00:32:45,610 --> 00:32:42,590

out for skeptics perfect yes absolutely

772

00:32:48,100 --> 00:32:45,620

so it's other about 25 of us and we all

773

00:32:50,560 --> 00:32:48,110

trooped off together to watch Lawrence

774

00:32:52,930 --> 00:32:50,570

long who is actually appearing at the at

775

00:32:56,740 --> 00:32:52,940

the convention as well we've got Stephen

776

00:33:00,310 --> 00:32:56,750

main who is a reasonably summers

777

00:33:02,890 --> 00:33:00,320

shareholder activists and media person

778

00:33:05,890 --> 00:33:02,900

Stephen main who's quite a fascinating

779

00:33:09,540 --> 00:33:05,900

guy we've also got doctormick vague and

780

00:33:12,490 --> 00:33:09,550

dr. Steve basa who will join ken harvey

781

00:33:15,120 --> 00:33:12,500

on a medical panel so we're going to

782

00:33:17,710 --> 00:33:15,130

really examine woo in Australia as well

783

00:33:20,950 --> 00:33:17,720

there as we would say in the Australian

784

00:33:23,560 --> 00:33:20,960

lingo classic stirrers oh yes yes Kent

785

00:33:26,680 --> 00:33:23,570

ken harvey has really put everything on

786

00:33:29,320 --> 00:33:26,690

the line to fight Sam sense aslam in

787

00:33:32,560 --> 00:33:29,330

particular but he's also working very

788

00:33:35,080 --> 00:33:32,570

very hard to give the TGA a bit of teeth

789

00:33:37,030 --> 00:33:35,090

I think it's giving the tiger some teeth

790

00:33:39,310 --> 00:33:37,040

either you know what I saw on late-night

791

00:33:41,500 --> 00:33:39,320

TV last night here and let me tell it's

792

00:33:43,690 --> 00:33:41,510

a great we fest it's this built that you

793

00:33:45,610 --> 00:33:43,700

wear around your middle which heats you

794

00:33:47,020 --> 00:33:45,620

up and must must have some mac so

795

00:33:48,640 --> 00:33:47,030

thermal reaction or something with the

796

00:33:50,650 --> 00:33:48,650

skin and then when you take the belt off

797

00:33:52,750 --> 00:33:50,660

it's tingly and warm and the whole idea

798

00:33:55,300 --> 00:33:52,760

is that it heats up your stomach emerge

799

00:33:56,480 --> 00:33:55,310

and reduces in spot reduction that area

800

00:33:59,330 --> 00:33:56,490

of your fat

801
00:34:01,310 --> 00:33:59,340
yes well I could certainly do with one

802
00:34:03,680 --> 00:34:01,320
of those after having spent nearly a

803
00:34:07,700 --> 00:34:03,690
week in Las Vegas there is no such thing

804
00:34:10,250 --> 00:34:07,710
as restraint we ordered a sandwich and

805
00:34:12,800 --> 00:34:10,260
we led to its not really advertising but

806
00:34:15,710 --> 00:34:12,810
we went to what's called at the Carnegie

807
00:34:17,090 --> 00:34:15,720
Deli at the Mirage restaurant and I just

808
00:34:18,409 --> 00:34:17,100
wanted the light meal it was five

809
00:34:21,080 --> 00:34:18,419
o'clock in the afternoon hadn't had

810
00:34:24,409 --> 00:34:21,090
lunch ordered a sandwich now we know

811
00:34:26,930 --> 00:34:24,419
what a sandwich is yes not really we're

812
00:34:31,460 --> 00:34:26,940
talking literally it was about 30

813
00:34:35,720 --> 00:34:31,470

centimeters of high high slices of was

814

00:34:38,270 --> 00:34:35,730

called hard salami with a token piece of

815

00:34:40,220 --> 00:34:38,280

bread on the bottom and on the top and a

816

00:34:42,109 --> 00:34:40,230

big skewer stuff right down the huge

817

00:34:43,639 --> 00:34:42,119

amount of processed meat and if you did

818

00:34:45,470 --> 00:34:43,649

buy a sandwich that was that big in

819

00:34:47,960 --> 00:34:45,480

Australia it about thirty dollars with

820

00:34:51,139 --> 00:34:47,970

it oh absolutely all I wanted was a

821

00:34:52,790 --> 00:34:51,149

light meal so I struggled through half

822

00:34:54,470 --> 00:34:52,800

of it and bought the other half back and

823

00:34:56,419 --> 00:34:54,480

headed for dinner it was just absolutely

824

00:34:58,100 --> 00:34:56,429

staggering is there something that

825

00:34:59,630 --> 00:34:58,110

you've taken away from this visit to the

826

00:35:01,190 --> 00:34:59,640

u.s. to go that's pretty cool i must get

827

00:35:03,530 --> 00:35:01,200

into some more of that any flavors

828

00:35:06,700 --> 00:35:03,540

you've discovered any drinks Oh drink no

829

00:35:09,170 --> 00:35:06,710

not not really and i managed to

830

00:35:11,180 --> 00:35:09,180

investigate american culture and the

831

00:35:13,820 --> 00:35:11,190

best way to investigate american culture

832

00:35:15,859 --> 00:35:13,830

is to sit around blackjack tables I've

833

00:35:18,470 --> 00:35:15,869

found and and I only sit around

834

00:35:20,180 --> 00:35:18,480

blackjack tables to do this sort of

835

00:35:21,740 --> 00:35:20,190

cultural exchange and things like that

836

00:35:23,210 --> 00:35:21,750

for absolutely no other reason

837

00:35:25,370 --> 00:35:23,220

whatsoever but perhaps a touch of

838

00:35:27,260 --> 00:35:25,380

mathematics as well oh yes yes math

839

00:35:29,359 --> 00:35:27,270

mathematics been probability theory I

840

00:35:32,900 --> 00:35:29,369

find the mathematics gets a little

841

00:35:36,050 --> 00:35:32,910

slower as the evening goes on but it's a

842

00:35:37,730 --> 00:35:36,060

great thing but I really enjoyed a lot

843

00:35:40,970 --> 00:35:37,740

of the presentations here it's been

844

00:35:43,370 --> 00:35:40,980

great to see absolutely a really strong

845

00:35:44,960 --> 00:35:43,380

Australian presence so I don't know we

846

00:35:47,240 --> 00:35:44,970

probably got to at least a dozen

847

00:35:48,770 --> 00:35:47,250

Australians here would that be the sort

848

00:35:49,790 --> 00:35:48,780

of number you've come up with I think

849

00:35:52,580 --> 00:35:49,800

that would be pretty close to how many

850

00:35:54,260 --> 00:35:52,590

are here and and we always get a nice

851
00:35:56,599 --> 00:35:54,270
smile but though they seem to like us

852
00:35:58,609 --> 00:35:56,609
some I'm that there's no doesn't finish

853
00:36:00,260 --> 00:35:58,619
the Finnish skeptics aren't here I guess

854
00:36:01,580 --> 00:36:00,270
there's a language barrier and a lot of

855
00:36:03,830 --> 00:36:01,590
Scandinavian skeptics here unfortunately

856
00:36:05,810 --> 00:36:03,840
I know who got strong representation in

857
00:36:06,680 --> 00:36:05,820
Sweden and don't see them here but you

858
00:36:09,530 --> 00:36:06,690
know it's a long way for them

859
00:36:12,609 --> 00:36:09,540
come to well it is funny you mention

860
00:36:15,020 --> 00:36:12,619
that on the very first day as as

861
00:36:16,819 --> 00:36:15,030
registration was opening I was coming up

862
00:36:18,980 --> 00:36:16,829
the stairs with it was a young bloke and

863
00:36:20,960 --> 00:36:18,990

we got into conversation he obviously

864

00:36:22,970 --> 00:36:20,970

didn't sort of pick up accents all that

865

00:36:24,410 --> 00:36:22,980

well and turned out he was from Sweden

866

00:36:27,349 --> 00:36:24,420

and he was coming up and he was

867

00:36:28,910 --> 00:36:27,359

explaining how long the plane flight was

868

00:36:31,910 --> 00:36:28,920

from Sweden it was all of eight hours

869

00:36:35,359 --> 00:36:31,920

Maynard eight hours yes all the cool guy

870

00:36:38,809 --> 00:36:35,369

yeah I'm going back by a soul so I've

871

00:36:41,630 --> 00:36:38,819

got I've got Las Vegas to LA three hour

872

00:36:44,359 --> 00:36:41,640

stopover LA to Seoul three hour stopover

873

00:36:49,220 --> 00:36:44,369

sold to Sydney and by then I should be

874

00:36:52,040 --> 00:36:49,230

well into my 60s well absolutely but yes

875

00:36:53,900 --> 00:36:52,050

we flew through Sydney of course from

876

00:36:55,550 --> 00:36:53,910

Melbourne but as we were flying out of

877

00:36:58,819 --> 00:36:55,560

Sydney I noticed that we just chalked up

878

00:37:01,640 --> 00:36:58,829

six hours of travel already and then it

879

00:37:03,710 --> 00:37:01,650

was the third an hour flight to to San

880

00:37:04,940 --> 00:37:03,720

Francisco and then we drove up after

881

00:37:07,760 --> 00:37:04,950

that but a little bit what's your

882

00:37:10,460 --> 00:37:07,770

survival but the strategy for being on a

883

00:37:13,069 --> 00:37:10,470

plane that long I try and zone out you

884

00:37:15,559 --> 00:37:13,079

know how do we do it well you know a

885

00:37:17,990 --> 00:37:15,569

being a new age sort of guy I've just

886

00:37:22,430 --> 00:37:18,000

moved close you are just moved into ice

887

00:37:24,260 --> 00:37:22,440

stuff so I have this I paden is a nano

888

00:37:25,880 --> 00:37:24,270

and I thing I don't know doesn't have a

889

00:37:28,730 --> 00:37:25,890

high in front it should it be called an

890

00:37:30,290 --> 00:37:28,740

online a no perhaps well yeah well in

891

00:37:33,890 --> 00:37:30,300

that case wouldn't the iphone via a

892

00:37:37,190 --> 00:37:33,900

narrow iPad maybe I I don't really know

893

00:37:39,230 --> 00:37:37,200

so anyway I kind of put on a little bit

894

00:37:41,359 --> 00:37:39,240

of Led Zeppelin or something like that

895

00:37:43,670 --> 00:37:41,369

and you know just sit there head banging

896

00:37:44,780 --> 00:37:43,680

away are you much of a podcast listener

897

00:37:48,319 --> 00:37:44,790

because a lot of skeptics are into the

898

00:37:50,120 --> 00:37:48,329

podcast I I only been into it probably

899

00:37:52,640 --> 00:37:50,130

about three months and the reason I got

900

00:37:56,569 --> 00:37:52,650

into it simply was because of skeptic

901
00:37:57,829 --> 00:37:56,579
zone and skip toyed and SGU okay and

902
00:37:59,359 --> 00:37:57,839
you've got the young Melbourne skeptics

903
00:38:01,849 --> 00:37:59,369
the their podcast down there is

904
00:38:05,559 --> 00:38:01,859
fantastic yes and we heard yesterday

905
00:38:08,809 --> 00:38:05,569
there is something like 90 skeptic

906
00:38:10,970 --> 00:38:08,819
podcasts of different forms its

907
00:38:14,089 --> 00:38:10,980
plateaued off but I did a quick mental

908
00:38:16,940 --> 00:38:14,099
calculation and i worked at 90 of these

909
00:38:19,190 --> 00:38:16,950
come out roughly every 12 weeks it may

910
00:38:23,089 --> 00:38:19,200
be a half an hour you know you'd be

911
00:38:24,859 --> 00:38:23,099
listening to podcasts for about 40 50 60

912
00:38:27,950 --> 00:38:24,869
hours a week justice it'll listen to all

913
00:38:29,870 --> 00:38:27,960

this skeptics a podcast look and that

914

00:38:32,569 --> 00:38:29,880

most i can promise news about 10 hours a

915

00:38:35,240 --> 00:38:32,579

week but and that's going for it but i

916

00:38:37,700 --> 00:38:35,250

always listen to the skeptics own first

917

00:38:39,290 --> 00:38:37,710

Maynard absolutely and we always go to

918

00:38:40,940 --> 00:38:39,300

the website to find out how we can find

919

00:38:42,589 --> 00:38:40,950

out more about what's going on at

920

00:38:44,450 --> 00:38:42,599

Melbourne later in the year what's the

921

00:38:46,970 --> 00:38:44,460

website you guys are good yes the

922

00:38:49,700 --> 00:38:46,980

website is this way to find it is

923

00:38:51,680 --> 00:38:49,710

probably either through the Australian

924

00:38:54,859 --> 00:38:51,690

skeptics website or if you just do a

925

00:38:56,630 --> 00:38:54,869

Google search on Vick skeptics on the

926

00:39:00,349 --> 00:38:56,640

right hand side there there's a

927

00:39:01,970 --> 00:39:00,359

convention tab and you just go through

928

00:39:04,250 --> 00:39:01,980

to the tab there but it's looking like a

929

00:39:06,470 --> 00:39:04,260

really good convention and I must say I

930

00:39:08,809 --> 00:39:06,480

mean coming to a convention like this

931

00:39:12,170 --> 00:39:08,819

it's just absolutely on steroids and so

932

00:39:14,900 --> 00:39:12,180

so inspiring people like Jamie and Swiss

933

00:39:17,329 --> 00:39:14,910

was just absolutely magic and it was

934

00:39:20,510 --> 00:39:17,339

funny i have here and we're going to

935

00:39:23,960 --> 00:39:20,520

announce later on in the year we have a

936

00:39:26,030 --> 00:39:23,970

copy of flim-flam yes over here and so

937

00:39:29,510 --> 00:39:26,040

forth for those who come to the

938

00:39:32,359 --> 00:39:29,520

convention we will have a special deal

939

00:39:34,819 --> 00:39:32,369

and I don't want you to but would you

940

00:39:39,230 --> 00:39:34,829

like a copy without telling the punters

941

00:39:41,930 --> 00:39:39,240

what it is of flim-flam that had that

942

00:39:43,760 --> 00:39:41,940

associate would you be bidding money for

943

00:39:46,339 --> 00:39:43,770

something like that as a fundraiser is

944

00:39:49,160 --> 00:39:46,349

it I have seen how you have how you have

945

00:39:51,589 --> 00:39:49,170

value added to that book and I think yes

946

00:39:54,440 --> 00:39:51,599

there isn't it's going to be a hot item

947

00:39:56,180 --> 00:39:54,450

it's going to be a hot item so it's been

948

00:39:58,160 --> 00:39:56,190

really good but but strangely enough I

949

00:40:00,650 --> 00:39:58,170

mean we don't believe in luck in

950

00:40:03,559 --> 00:40:00,660

skepticism do we really but I'd be a

951
00:40:05,630 --> 00:40:03,569
hunting for Michael Shermer for a couple

952
00:40:06,859 --> 00:40:05,640
of days literally hunting look it looks

953
00:40:08,480 --> 00:40:06,869
over I in fact I'm going to be very

954
00:40:10,160 --> 00:40:08,490
lucky if I can find him I spoke to him

955
00:40:11,839 --> 00:40:10,170
last year but like he comes to the desk

956
00:40:14,210 --> 00:40:11,849
for a little while down there he was off

957
00:40:16,130 --> 00:40:14,220
again absolutely so there I was had been

958
00:40:19,400 --> 00:40:16,140
doing is looking for him for 22 days

959
00:40:22,069 --> 00:40:19,410
solid I got in the lift to get sorry the

960
00:40:25,609 --> 00:40:22,079
elevator the elevator this morning to

961
00:40:28,400 --> 00:40:25,619
come down here and the the lifts top two

962
00:40:29,990 --> 00:40:28,410
floors two floors below where i got on

963
00:40:33,650 --> 00:40:30,000

and all of a sudden this

964

00:40:35,570 --> 00:40:33,660

lycra clad individual that had a face

965

00:40:37,610 --> 00:40:35,580

that looked a lot like Michael Shermer

966

00:40:39,530 --> 00:40:37,620

jumped on the lift he was going out for

967

00:40:41,840 --> 00:40:39,540

a bike ride apparently he's in the bike

968

00:40:43,730 --> 00:40:41,850

ride no yeah I'm in fact he he once was

969

00:40:45,620 --> 00:40:43,740

a bike riding so hard he actually had an

970

00:40:47,750 --> 00:40:45,630

alien abduction experience because he

971

00:40:49,670 --> 00:40:47,760

was just like in such a zoned out way on

972

00:40:52,430 --> 00:40:49,680

a bike race once it's in his book yeah

973

00:40:55,040 --> 00:40:52,440

so it so anyway I said while we're

974

00:40:58,790 --> 00:40:55,050

traveling sort of 25 floors down south

975

00:41:00,200 --> 00:40:58,800

would you mind and he he signed an

976

00:41:01,580 --> 00:41:00,210

object that I have in front of me so I

977

00:41:03,530 --> 00:41:01,590

was really good that's one of the things

978

00:41:04,790 --> 00:41:03,540

you may be able to have some interest in

979

00:41:08,390 --> 00:41:04,800

later in the year and what's the website

980

00:41:10,850 --> 00:41:08,400

again go to the Vic skeptics website and

981

00:41:12,530 --> 00:41:10,860

if you just click the tab there you'll

982

00:41:14,600 --> 00:41:12,540

find out all the information you need

983

00:41:15,800 --> 00:41:14,610

for the Convention says should be really

984

00:41:28,440 --> 00:41:15,810

good and we're really looking forward to

985

00:41:33,069 --> 00:41:31,270

hey guys this is jay from the skeptics

986

00:41:35,859 --> 00:41:33,079

guide to the universe whoa whoa hold on

987

00:41:37,660 --> 00:41:35,869

whoa everybody knows I'm the only reason

988

00:41:38,829 --> 00:41:37,670

to listen to the Freak Show right I mean

989

00:41:45,609 --> 00:41:38,839

it was up to me the show would start

990

00:41:47,470 --> 00:41:45,619

with this yeah boy well Rebecca would

991

00:41:49,180 --> 00:41:47,480

hate that probably but I mean I'd rock

992

00:41:50,200 --> 00:41:49,190

that listen to our show and you can

993

00:41:51,910 --> 00:41:50,210

learn about cool stuff like a

994

00:41:53,650 --> 00:41:51,920

technological singularity which is

995

00:41:55,180 --> 00:41:53,660

someday when technology progresses so

996

00:41:56,559 --> 00:41:55,190

fast that it would make the Industrial

997

00:41:59,589 --> 00:41:56,569

Revolution look like a kid science

998

00:42:21,900 --> 00:41:59,599

project anyway come check us out at WWDC

999

00:42:27,730 --> 00:42:24,309

thank you for listening to the skeptics

1000

00:42:31,420 --> 00:42:27,740

are those birds are still out there must

1001
00:42:36,039 --> 00:42:31,430
be feeding time somewhere on next week's

1002
00:42:37,749 --> 00:42:36,049
show well I don't know I can't look into

1003
00:42:39,220 --> 00:42:37,759
the future I mean there are a few things

1004
00:42:41,170 --> 00:42:39,230
on the boil and maybe a few interviews

1005
00:42:42,940 --> 00:42:41,180
here and there it's been pretty tough to

1006
00:42:45,400 --> 00:42:42,950
do the old think tank lately because

1007
00:42:47,380 --> 00:42:45,410
various our friends who helped me with

1008
00:42:50,410 --> 00:42:47,390
the think tank have been indisposed or a

1009
00:42:52,539 --> 00:42:50,420
way or not available in fact I happen to

1010
00:42:55,120 --> 00:42:52,549
know dr. H E is at this moment in the

1011
00:42:59,470 --> 00:42:55,130
United States having a good time nomming

1012
00:43:01,089 --> 00:42:59,480
in Las Vegas but soon I hope soon but

1013
00:43:02,710 --> 00:43:01,099

it's not too long before I am having a

1014

00:43:04,359 --> 00:43:02,720

short visit to the United States myself

1015

00:43:07,900 --> 00:43:04,369

I'm catching up with Brian Dunning and

1016

00:43:11,380 --> 00:43:07,910

he has promised me a hot tub of truth

1017

00:43:13,749 --> 00:43:11,390

folks I think tank from the hot tub and

1018

00:43:16,539 --> 00:43:13,759

if that happens you'll certainly hear it

1019

00:43:19,630 --> 00:43:16,549

here on the skeptics earn that until

1020

00:43:22,170 --> 00:43:19,640

then until next week at least this is

1021

00:43:29,950 --> 00:43:22,180

Richard Saunders away with the birds

1022

00:43:32,549 --> 00:43:29,960

signing off from Sydney Australia you've

1023

00:43:37,380 --> 00:43:32,559

been listening to the skeptic zone

1024

00:43:40,439 --> 00:43:37,390

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