

1
00:00:00,979 --> 00:00:06,710
like I folks listen to that noise listen

2
00:00:03,448 --> 00:00:06,710
to that hop up in the background

3
00:00:07,820 --> 00:00:14,140
that's the noise of 300 skeptics eating

4
00:00:10,939 --> 00:00:16,750
biscuits at morning tea

5
00:00:14,140 --> 00:00:20,130
eerie scary chilling isn't it

6
00:00:16,750 --> 00:00:20,129
particularly if you're a biscuit

7
00:00:27,939 --> 00:00:35,679
welcome to the skeptic zone the podcast

8
00:00:31,099 --> 00:00:35,679
from Australia for science and reason

9
00:00:44,469 --> 00:00:50,570
hello and welcome to the skeptic zone

10
00:00:47,119 --> 00:00:54,079
episode number 216 for the eighth of

11
00:00:50,570 --> 00:00:56,509
December 2012 Richard Saunders here with

12
00:00:54,079 --> 00:00:59,629
you from a partly cloudy Sydney

13
00:00:56,509 --> 00:01:02,479
Australia and oh lucky me I'm right

14
00:00:59,630 --> 00:01:06,650
under the flight path today for some

15
00:01:02,479 --> 00:01:08,929
reason so here the odd 747 or a 380 or

16
00:01:06,650 --> 00:01:10,760
whatever it is overhead you'll

17
00:01:08,930 --> 00:01:12,500
understand why every now and then it

18
00:01:10,760 --> 00:01:15,228
just seems to be my turn for the flight

19
00:01:12,500 --> 00:01:17,719
path never mind now on this week's show

20
00:01:15,228 --> 00:01:19,609
the first of some of our reports from

21
00:01:17,719 --> 00:01:21,379
the Australian skeptics National

22
00:01:19,609 --> 00:01:23,689
Convention held last weekend in

23
00:01:21,379 --> 00:01:25,280
melbourne australia and well I really

24
00:01:23,689 --> 00:01:27,289
must congratulate the organizing

25
00:01:25,280 --> 00:01:29,450
committee for the the convention down

26
00:01:27,290 --> 00:01:31,640
there in Melbourne what an effort what

27
00:01:29,450 --> 00:01:35,180
an effort what a wonderful event they

28
00:01:31,640 --> 00:01:37,159
put on and was a little mark of how good

29

00:01:35,180 --> 00:01:40,430
it was even though I wasn't really part

30
00:01:37,159 --> 00:01:42,920
of putting it all together I was getting

31
00:01:40,430 --> 00:01:45,020
lots of compliments as I've sort of a

32
00:01:42,920 --> 00:01:47,390
representative of Australian skeptics by

33
00:01:45,019 --> 00:01:49,459
people who went telling me what a great

34
00:01:47,390 --> 00:01:51,469
time it was and they loved the speakers

35
00:01:49,459 --> 00:01:54,618
and the atmosphere was really good the

36
00:01:51,469 --> 00:01:56,840
the venue was fantastic what a wonderful

37
00:01:54,618 --> 00:01:58,429
place to have the convention so all

38
00:01:56,840 --> 00:02:00,109
those people who bought tickets over the

39
00:01:58,429 --> 00:02:02,118
last few months thank you and it was

40
00:02:00,109 --> 00:02:04,310
great to meet so many skeptics own fans

41
00:02:02,118 --> 00:02:06,409
there at the convention and for all you

42
00:02:04,310 --> 00:02:08,629
people who missed out don't worry

43
00:02:06,409 --> 00:02:10,758

there's another convention coming up in

44

00:02:08,629 --> 00:02:12,859

a year's time in Canberra and I guess

45

00:02:10,758 --> 00:02:16,099

we'll be talking more about that in the

46

00:02:12,860 --> 00:02:18,200

months to come but for now we have many

47

00:02:16,099 --> 00:02:19,818

wonderful interviews and insights and

48

00:02:18,199 --> 00:02:21,409

reports coming up from the Australian

49

00:02:19,818 --> 00:02:24,709

skeptics National Convention thanks

50

00:02:21,409 --> 00:02:26,479

again thanks again to me nerd who was

51

00:02:24,710 --> 00:02:28,360

there running around and people who were

52

00:02:26,479 --> 00:02:31,039

at the convention will know what I mean

53

00:02:28,360 --> 00:02:32,780

running around with his microphone we're

54

00:02:31,039 --> 00:02:36,349

going to kick off today's show however

55

00:02:32,780 --> 00:02:38,780

with the report from the awards The

56

00:02:36,349 --> 00:02:41,090

Skeptical Awards the bent spoon award

57

00:02:38,780 --> 00:02:43,969

the skeptic of the year award special

58
00:02:41,090 --> 00:02:46,340
life memberships and a very special life

59
00:02:43,969 --> 00:02:48,439
achievement award that were given at the

60
00:02:46,340 --> 00:02:50,689
convention that's coming up at the top

61
00:02:48,439 --> 00:02:52,430
of the show and also in today's show we

62
00:02:50,689 --> 00:02:55,280
include a report from our good friend

63
00:02:52,430 --> 00:02:56,230
and reporter Tory Shepherd who is at the

64
00:02:55,280 --> 00:02:58,900
skeptic

65
00:02:56,229 --> 00:03:02,318
convention for what it's worth Tory

66
00:02:58,900 --> 00:03:03,969
Shepherd on the skeptics has appeared in

67
00:03:02,318 --> 00:03:06,039
and I've got it right here in front of

68
00:03:03,969 --> 00:03:08,709
me online of course at the punch calm

69
00:03:06,039 --> 00:03:10,959
today you and just the other day Friday

70
00:03:08,709 --> 00:03:12,819
the seventh of December in the MX

71
00:03:10,959 --> 00:03:15,370
magazine which is handed out to

72
00:03:12,818 --> 00:03:18,518
thousands and thousands of commuters in

73
00:03:15,370 --> 00:03:21,129
Sydney Melbourne I think other capital

74
00:03:18,519 --> 00:03:23,200
cities as well so thousands of people

75
00:03:21,128 --> 00:03:25,929
would have heard Tories report which

76
00:03:23,199 --> 00:03:27,609
I'll read out a bit later then after

77
00:03:25,930 --> 00:03:30,370
that we have a report an interview with

78
00:03:27,610 --> 00:03:33,069
Brian Dunning brian dunning from skept

79
00:03:30,370 --> 00:03:36,069
tide has some very big news about skept

80
00:03:33,068 --> 00:03:38,679
tight and it's increasing outreach into

81
00:03:36,068 --> 00:03:40,539
the world not to be missed special

82
00:03:38,680 --> 00:03:43,090
interview and insights with Brian

83
00:03:40,539 --> 00:03:45,009
Dunning and a very major announcement

84
00:03:43,090 --> 00:03:47,530
and then to wrap up the show it's a

85
00:03:45,009 --> 00:03:51,340
Maynard special report from the day that

86

00:03:47,530 --> 00:03:53,370
Maynard and i joined james randi DJ

87
00:03:51,340 --> 00:03:56,348
Grothe and a bunch of other skeptics and

88
00:03:53,370 --> 00:03:58,239
visited McKinnon Secondary College in

89
00:03:56,348 --> 00:04:00,789
Melbourne so Randy could speak to the

90
00:03:58,239 --> 00:04:03,579
children there it turned out that that

91
00:04:00,789 --> 00:04:05,638
day happened to be a heat wave and the

92
00:04:03,579 --> 00:04:09,310
air conditioning broke down in me Hall

93
00:04:05,639 --> 00:04:13,599
wasn't quite up to it what a day it was

94
00:04:09,310 --> 00:04:15,759
folks Wow full report coming up at the

95
00:04:13,598 --> 00:04:17,889
end of the show James Randi visits a

96
00:04:15,759 --> 00:04:21,189
high school but for now it's time for me

97
00:04:17,889 --> 00:04:24,579
to run downstairs run down I'll put on

98
00:04:21,189 --> 00:04:27,129
some shoes first open the fridge maybe

99
00:04:24,579 --> 00:04:30,969
maybe make myself a pineapple and banana

100
00:04:27,129 --> 00:04:33,569

smoothie maybe now let you enjoy the

101

00:04:30,970 --> 00:04:33,570

skeptic zone

102

00:04:39,920 --> 00:04:50,780

a tradition of the Australian skeptics

103

00:04:48,829 --> 00:04:53,539

National Convention for many years has

104

00:04:50,779 --> 00:04:56,059

been the awarding of various skeptical

105

00:04:53,540 --> 00:04:58,280

of wards chief amongst these is the bed

106

00:04:56,060 --> 00:05:00,339

spoon ward for the perpetrator of the

107

00:04:58,279 --> 00:05:03,589

most posterous piece of paranormal

108

00:05:00,339 --> 00:05:06,469

pseudo-scientific piffle and of course

109

00:05:03,589 --> 00:05:09,619

the more recent award skeptic of the

110

00:05:06,470 --> 00:05:12,380

year I together with Victorian skeptics

111

00:05:09,620 --> 00:05:20,389

president Terry Kelly were delighted to

112

00:05:12,379 --> 00:05:23,839

present some of the awards copy would

113

00:05:20,389 --> 00:05:28,180

start tomorrow i would probably not like

114

00:05:23,839 --> 00:05:28,179

somebody who is the last Cuvier

115
00:05:33,259 --> 00:05:40,110
and somebody who has worked tirelessly

116
00:05:36,509 --> 00:05:42,689
to turn the music down somebody that's

117
00:05:40,110 --> 00:05:45,330
been working tirelessly for the skeptic

118
00:05:42,689 --> 00:05:48,180
of course and it's a wonderful example

119
00:05:45,329 --> 00:05:50,819
of his dedication his enthusiasm and

120
00:05:48,180 --> 00:05:53,100
without whom the skipping zone podcast

121
00:05:50,819 --> 00:05:54,899
would be probably fizzled by now can you

122
00:05:53,100 --> 00:06:08,490
please join me in publicly thanking

123
00:05:54,899 --> 00:06:10,319
manner I'm seriously though his

124
00:06:08,490 --> 00:06:12,509
enthusiasm a number of reports he's

125
00:06:10,319 --> 00:06:14,159
given me for the skeptics and podcasters

126
00:06:12,509 --> 00:06:15,478
really kept the show going I really

127
00:06:14,160 --> 00:06:16,860
appreciate that I appreciate all the

128
00:06:15,478 --> 00:06:18,839
work of the reporters on the skipping

129
00:06:16,860 --> 00:06:27,569
zone but I may not have really been

130
00:06:18,839 --> 00:06:29,969
above and beyond the call of duty let's

131
00:06:27,569 --> 00:06:32,939
get to the fun part of the evening and

132
00:06:29,970 --> 00:06:35,789
I'm going to kick off with the boat

133
00:06:32,939 --> 00:06:38,910
spoon one of them's the bed sweet one it

134
00:06:35,788 --> 00:06:42,719
is getting heavy it's got its got for 28

135
00:06:38,910 --> 00:06:44,970
28 years or so of plots on there so full

136
00:06:42,720 --> 00:06:47,669
of energy I'm to sign for them to heart

137
00:06:44,970 --> 00:06:51,210
of science it's the room was built by a

138
00:06:47,668 --> 00:06:52,978
magician we believe and the woods from

139
00:06:51,209 --> 00:06:54,258
Noah's Ark it's all happening is all

140
00:06:52,978 --> 00:07:01,050
about

141
00:06:54,259 --> 00:07:04,110
alright so you look it's we can't

142
00:07:01,050 --> 00:07:05,759
mention them there are beds bone what's

143

00:07:04,110 --> 00:07:07,319
been it's been a favor of the Australian

144
00:07:05,759 --> 00:07:10,490
skeptics for many years has been some

145
00:07:07,319 --> 00:07:12,389
great winners over the years all the

146
00:07:10,490 --> 00:07:16,050
not-so-great winners over the years

147
00:07:12,389 --> 00:07:18,389
maybe we have a interesting list this

148
00:07:16,050 --> 00:07:22,259
year for the full list for the full list

149
00:07:18,389 --> 00:07:23,999
please visit [www.pay XCOM](http://www.payXCOM.com) donate you can

150
00:07:22,259 --> 00:07:28,559
read all the lists all the nominations

151
00:07:23,999 --> 00:07:32,699
the finalists as voted on by various

152
00:07:28,559 --> 00:07:36,509
skeptics are Gary good fellow and choose

153
00:07:32,699 --> 00:07:41,069
eq powerbands branch every would have

154
00:07:36,509 --> 00:07:44,658
homeopathy plus more kisses nature's way

155
00:07:41,069 --> 00:07:49,710
natural medicines homeopathic products

156
00:07:44,658 --> 00:07:53,069
I'm detecting a thing here now ladies

157
00:07:49,709 --> 00:07:55,918

and gentlemen the spoon itself there's a

158

00:07:53,069 --> 00:07:58,229

right on the top here that says the

159

00:07:55,918 --> 00:08:02,278

Australian skeptic Spencer an award

160

00:07:58,228 --> 00:08:05,610

presented by james randi dick smith and

161

00:08:02,278 --> 00:08:10,098

Phil Adams in that sense i would like to

162

00:08:05,610 --> 00:08:10,098

invite james randi to the stage two

163

00:08:19,959 --> 00:08:32,269

alright envelope yes Vince dude I have

164

00:08:29,689 --> 00:08:35,479

no idea who this honor goes to but I'm

165

00:08:32,269 --> 00:08:39,620

finding out very shortly because I've

166

00:08:35,479 --> 00:08:43,759

done this sort of thing before let me

167

00:08:39,620 --> 00:08:47,299

see is he Judea and angry no it's just

168

00:08:43,759 --> 00:08:48,919

simply written with a ballpoint pen the

169

00:08:47,299 --> 00:08:57,349

winner ladies and gentlemen oh my

170

00:08:48,919 --> 00:09:00,939

goodness friendship you very very much

171

00:08:57,350 --> 00:09:03,050

deserve I'm of saying very much dessert

172
00:09:00,940 --> 00:09:06,320
he's some topics from their latest

173
00:09:03,049 --> 00:09:08,779
newsletter the homeopathic option for

174
00:09:06,320 --> 00:09:12,020
whooping cough I homie up the

175
00:09:08,779 --> 00:09:16,250
homeopathic history of malaria do

176
00:09:12,019 --> 00:09:19,850
antibiotics make people fat all the

177
00:09:16,250 --> 00:09:23,839
skeptic now true believer treating

178
00:09:19,850 --> 00:09:28,790
trauma naturally who you homeopathy for

179
00:09:23,839 --> 00:09:31,730
ringing ears and you're sitting down

180
00:09:28,789 --> 00:09:35,199
good tell me off with the rabbit plagues

181
00:09:31,730 --> 00:09:35,200
and Nazi Germany

182
00:09:38,120 --> 00:09:46,399
I am NOT making this up

183
00:09:43,970 --> 00:09:50,199
ladies get him Lee please join me in a

184
00:09:46,399 --> 00:09:50,198
giant Roz brief of friendship

185
00:09:50,940 --> 00:09:59,580
thank you the skeptic of the year is a

186
00:09:56,330 --> 00:10:03,389
really important award the winner this

187
00:09:59,580 --> 00:10:06,389
year and to me is is really important as

188
00:10:03,389 --> 00:10:07,799
I actually was pushing fairly hard it

189
00:10:06,389 --> 00:10:10,980
can be a person important being

190
00:10:07,799 --> 00:10:13,469
organized action and this year it's

191
00:10:10,980 --> 00:10:16,560
actually an organization you actually

192
00:10:13,470 --> 00:10:18,930
heard a presentation today about these

193
00:10:16,559 --> 00:10:21,299
people there they're involved in really

194
00:10:18,929 --> 00:10:24,239
big issues they're already hard work and

195
00:10:21,299 --> 00:10:28,649
busy people but they've been really

196
00:10:24,240 --> 00:10:31,110
important and influential and the person

197
00:10:28,649 --> 00:10:34,860
who is actually going to come up and

198
00:10:31,110 --> 00:10:37,970
receive the award on their behalf has

199
00:10:34,860 --> 00:10:41,370
won the skeptic of the award before

200

00:10:37,970 --> 00:10:44,190
twice I believe I want to announce with

201
00:10:41,370 --> 00:10:46,500
great pride and pleasure that the

202
00:10:44,190 --> 00:10:50,000
skeptic of the Year award has been won

203
00:10:46,500 --> 00:10:50,000
by the Friends of science and medicine

204
00:10:53,889 --> 00:10:58,829
and the award for the man

205
00:11:07,620 --> 00:11:12,669
this is terrific because one thing I

206
00:11:10,149 --> 00:11:14,949
forgot today was to acknowledge the

207
00:11:12,669 --> 00:11:18,219
graph that the skeptics gave our group

208
00:11:14,950 --> 00:11:19,750
to keep this going later so thank you

209
00:11:18,220 --> 00:11:21,430
very much for the skeptics for doing

210
00:11:19,750 --> 00:11:23,860
that it was very important we

211
00:11:21,429 --> 00:11:25,329
self-funded in fact we started with

212
00:11:23,860 --> 00:11:26,830
giving one hundred and fifty dollars

213
00:11:25,330 --> 00:11:29,800
each and that really paid for post

214
00:11:26,830 --> 00:11:32,020

office boxes and postage the son of s

215

00:11:29,799 --> 00:11:36,279

that's just wonderful for us to do that

216

00:11:32,019 --> 00:11:39,399

and I'm accepting this on behalf of four

217

00:11:36,279 --> 00:11:41,379

amazing professors professor john dwyer

218

00:11:39,399 --> 00:11:44,289

i believe you won the skeptics of the

219

00:11:41,379 --> 00:11:46,629

year award in 2001 alliston mclennan

220

00:11:44,289 --> 00:11:49,569

professor marcelo costa and professor

221

00:11:46,629 --> 00:11:53,379

Rob Morrison no more recently dr.

222

00:11:49,570 --> 00:11:57,310

cameraman so thank you very much it's

223

00:11:53,379 --> 00:11:59,049

been a lot of work this year a bit

224

00:11:57,309 --> 00:12:01,659

something that we hope we've established

225

00:11:59,049 --> 00:12:03,279

an organization that will go on for a

226

00:12:01,659 --> 00:12:07,019

long time and things like this will

227

00:12:03,279 --> 00:12:07,019

certainly help so thank you very much

228

00:12:15,600 --> 00:12:21,490

other awards on the night were life

229
00:12:18,669 --> 00:12:23,589
memberships to dr. Richard Gordon former

230
00:12:21,490 --> 00:12:26,070
president of the Australian skeptics

231
00:12:23,590 --> 00:12:28,920
here in New South Wales and two longtime

232
00:12:26,070 --> 00:12:31,540
Victorian skeptic Ken Greatorex

233
00:12:28,919 --> 00:12:33,459
congratulations to both men and thank

234
00:12:31,539 --> 00:12:36,879
you for many many many years of

235
00:12:33,460 --> 00:12:40,060
contribution and then there was the Fred

236
00:12:36,879 --> 00:12:42,610
Thor net award given for the promotion

237
00:12:40,059 --> 00:12:45,729
of reason to a member of the public this

238
00:12:42,610 --> 00:12:48,399
year the Fred as it's called went to

239
00:12:45,730 --> 00:12:50,190
teacher adam van langenberg from

240
00:12:48,399 --> 00:12:53,500
McKinnon Secondary College

241
00:12:50,190 --> 00:12:56,050
congratulations Adam and now we come to

242
00:12:53,500 --> 00:13:02,889
the very special Lifetime Achievement

243
00:12:56,049 --> 00:13:05,769
Award so particularly special award in

244
00:13:02,889 --> 00:13:07,509
fact it's only been given in the entire

245
00:13:05,769 --> 00:13:09,909
history of Australia skeptics this will

246
00:13:07,509 --> 00:13:13,720
work only been given once before this is

247
00:13:09,909 --> 00:13:15,490
how rare and special this award is we're

248
00:13:13,720 --> 00:13:17,379
going to Bali too much with it the

249
00:13:15,490 --> 00:13:19,779
previous recipient was Barry Williams

250
00:13:17,379 --> 00:13:22,840
the mainstay of Australian skeptics too

251
00:13:19,779 --> 00:13:25,569
many many years and we presented them

252
00:13:22,840 --> 00:13:27,820
with a little urn of ashes specific

253
00:13:25,570 --> 00:13:32,990
cricket tragic of course

254
00:13:27,820 --> 00:13:35,780
so i would like to present the special

255
00:13:32,990 --> 00:13:39,230
Lifetime Achievement Award lead to

256
00:13:35,779 --> 00:13:41,480
somebody who literally was just family

257

00:13:39,230 --> 00:13:44,590
ladies and gentlemen the recipient is

258
00:13:41,480 --> 00:13:44,590
James Randi

259
00:13:51,328 --> 00:13:56,278
not only is Jane gives James give this

260
00:13:54,178 --> 00:13:58,350
wonderful certificate which will take

261
00:13:56,278 --> 00:14:00,749
pride of place in the in the office down

262
00:13:58,350 --> 00:14:03,899
I'm sure he gets a very special little

263
00:14:00,749 --> 00:14:07,139
award we calling this the straightened

264
00:14:03,899 --> 00:14:10,739
remain as opposed in the beta spoon it's

265
00:14:07,139 --> 00:14:11,818
actually a bull-roarer if you swing this

266
00:14:10,739 --> 00:14:13,589
around your head it makes a wonderful

267
00:14:11,818 --> 00:14:15,389
sound and the little inscription on the

268
00:14:13,589 --> 00:14:17,489
back Australian skeptics Lifetime

269
00:14:15,389 --> 00:14:21,528
Achievement Award James the amazing

270
00:14:17,489 --> 00:14:21,528
Randi December 2012

271
00:14:29,149 --> 00:14:33,980

it's gonna win 90 night in the hotel

272

00:14:38,929 --> 00:14:50,939

just imagine the walls from next door

273

00:14:47,059 --> 00:14:53,729

ladies and gentleman and didn't ever

274

00:14:50,940 --> 00:14:58,290

want to do first of all I have to say

275

00:14:53,730 --> 00:15:02,159

that to have been invited here along

276

00:14:58,289 --> 00:15:05,610

with my two colleagues in front and DJ

277

00:15:02,159 --> 00:15:10,439

of course having been so singularly

278

00:15:05,610 --> 00:15:14,990

honored in this way I came a long way

279

00:15:10,440 --> 00:15:17,550

for a long period of time and then

280

00:15:14,990 --> 00:15:21,870

wondered all the way on the way how am I

281

00:15:17,549 --> 00:15:24,629

going to say thank you this inspires me

282

00:15:21,870 --> 00:15:27,870

even more and on behalf of my two

283

00:15:24,629 --> 00:15:33,000

colleagues I want to express our very

284

00:15:27,870 --> 00:15:37,710

sincere gratitude for your signal of

285

00:15:33,000 --> 00:15:41,519

appreciation of our efforts we have I've

286
00:15:37,710 --> 00:15:45,000
worked very hard over the years to make

287
00:15:41,519 --> 00:15:48,000
sure that our message is carried from

288
00:15:45,000 --> 00:15:51,870
pole to pole and from one side of the

289
00:15:48,000 --> 00:15:55,590
earth to the other end that we we've

290
00:15:51,870 --> 00:15:59,220
done well but there's much more to be

291
00:15:55,590 --> 00:16:01,560
done because there are tens of thousands

292
00:15:59,220 --> 00:16:05,160
of people in countries all over this

293
00:16:01,559 --> 00:16:09,589
globe he still hasn't quite bird the

294
00:16:05,159 --> 00:16:13,490
message that superstition

295
00:16:09,590 --> 00:16:15,550
is not to be tolerated it is very

296
00:16:13,490 --> 00:16:18,889
negative for society for any

297
00:16:15,549 --> 00:16:21,740
civilization and has led to the downfall

298
00:16:18,889 --> 00:16:26,269
of civilization Dover history and we

299
00:16:21,740 --> 00:16:29,180
have not learned well from that I'm very

300
00:16:26,269 --> 00:16:31,159
proud to have this award and you have

301
00:16:29,179 --> 00:16:34,939
been invited here because I saying with

302
00:16:31,159 --> 00:16:38,539
my colleagues and it's very hard for me

303
00:16:34,940 --> 00:16:41,230
to express my gratitude thank you ladies

304
00:16:38,539 --> 00:16:44,409
and gentlemen thank you again AB again

305
00:16:41,230 --> 00:16:44,409
thank you so

306
00:17:07,558 --> 00:17:14,588
why wallowing in woo woo is bad for your

307
00:17:11,288 --> 00:17:19,538
health by Tori Shevin has appeared on

308
00:17:14,588 --> 00:17:23,918
the punch comte you and in MX magazine

309
00:17:19,538 --> 00:17:25,990
on December 7 2012 it's not often I

310
00:17:23,919 --> 00:17:28,840
spend a weekend with people happily

311
00:17:25,990 --> 00:17:31,480
clapping and speaking in ord tones about

312
00:17:28,839 --> 00:17:33,970
a venerable dude but I overcame my fears

313
00:17:31,480 --> 00:17:35,919
of group thinking and circle jerking to

314

00:17:33,970 --> 00:17:39,069
go to the Australian skeptics National

315
00:17:35,919 --> 00:17:41,380
Convention featuring James the amazing

316
00:17:39,069 --> 00:17:43,720
Randi some friends of mine were pretty

317
00:17:41,380 --> 00:17:46,028
skeptical about the skeptics why they

318
00:17:43,720 --> 00:17:47,889
wondered would people be so overly eager

319
00:17:46,028 --> 00:17:50,859
to run around and interfere with other

320
00:17:47,888 --> 00:17:53,709
people's lives and beliefs they had a

321
00:17:50,859 --> 00:17:56,859
point there is such a thing as Skepta

322
00:17:53,710 --> 00:17:58,690
fighter a glee of ruining the fun of

323
00:17:56,859 --> 00:18:01,740
others of punching holes in their

324
00:17:58,690 --> 00:18:06,308
trusted rituals and treatments we ah

325
00:18:01,740 --> 00:18:08,710
okay I can be just a tad righteous if

326
00:18:06,308 --> 00:18:12,190
people want to wallow in woo woo where's

327
00:18:08,710 --> 00:18:14,980
the harm as Randy a legendary magician

328
00:18:12,190 --> 00:18:17,769

turned paranormal investigator points

329

00:18:14,980 --> 00:18:20,169

out believers in Buncombe are unsinkable

330

00:18:17,769 --> 00:18:23,048

rubber ducks who will always pop back up

331

00:18:20,169 --> 00:18:26,259

again no matter how often their beliefs

332

00:18:23,048 --> 00:18:28,269

a puncture so why are skeptics so keen

333

00:18:26,259 --> 00:18:30,069

to hold them under most people are

334

00:18:28,269 --> 00:18:32,558

skeptics not because they enjoy ruining

335

00:18:30,069 --> 00:18:36,128

someone's day but because they know that

336

00:18:32,558 --> 00:18:39,009

false beliefs do cause harm people die

337

00:18:36,128 --> 00:18:42,128

of dodgy health treatments people spend

338

00:18:39,009 --> 00:18:43,778

billions on rubbish pills oh and there's

339

00:18:42,128 --> 00:18:46,079

this whole notion of truth that is

340

00:18:43,778 --> 00:18:48,609

generally considered quite important

341

00:18:46,079 --> 00:18:51,699

take the winner of the bent spoon award

342

00:18:48,609 --> 00:18:53,918

for example Fran Sheffield is a Sydney

343
00:18:51,700 --> 00:18:56,288
homeopath who claims among other things

344
00:18:53,919 --> 00:18:59,649
that homeopathy can be helpful in

345
00:18:56,288 --> 00:19:01,509
treating domestic violence our website

346
00:18:59,648 --> 00:19:03,369
claims that homeopathic medicines can be

347
00:19:01,509 --> 00:19:07,450
used in first aid for

348
00:19:03,369 --> 00:19:09,369
tis amor they can't they don't work

349
00:19:07,450 --> 00:19:11,860
they're mostly a mixture of water and

350
00:19:09,369 --> 00:19:13,679
magical thinking and if you've tried to

351
00:19:11,859 --> 00:19:16,179
treat someone with anaphylactic shock

352
00:19:13,680 --> 00:19:18,610
with a bit of diluted flower petal

353
00:19:16,180 --> 00:19:22,630
you've had some very clear example of

354
00:19:18,609 --> 00:19:25,149
harm woo woo can do comedian and skeptic

355
00:19:22,630 --> 00:19:28,000
Lawrence loom pointed out that psychics

356
00:19:25,150 --> 00:19:30,850
who believe I'll pretend that they can

357
00:19:28,000 --> 00:19:33,099
talk to dead people are not just taking

358
00:19:30,849 --> 00:19:36,189
vulnerable people's money they are also

359
00:19:33,099 --> 00:19:38,939
interrupting the grieving process their

360
00:19:36,190 --> 00:19:41,440
deceit stops the wound healing properly

361
00:19:38,940 --> 00:19:43,539
dr. ken harvey adjunct associate

362
00:19:41,440 --> 00:19:46,660
professor of Public Health at latrobe

363
00:19:43,539 --> 00:19:49,178
University and serial pain in the pga

364
00:19:46,660 --> 00:19:52,390
das argued that the Therapeutic Goods

365
00:19:49,179 --> 00:19:54,850
Administration is complicit in fooling

366
00:19:52,390 --> 00:19:57,490
consumers by approving unproven

367
00:19:54,849 --> 00:19:59,259
treatments he says they'll register a

368
00:19:57,490 --> 00:20:01,839
product if it's shown not to be

369
00:19:59,259 --> 00:20:03,819
dangerous and Miss imprimatur can give

370
00:20:01,839 --> 00:20:06,519
the impression that a machine that just

371

00:20:03,819 --> 00:20:09,460
goes Bing actually does something when

372
00:20:06,519 --> 00:20:11,670
in fact its efficacy is untested and

373
00:20:09,460 --> 00:20:14,558
then of course there's the harm done by

374
00:20:11,670 --> 00:20:17,620
anti-vaxxers of whom we've all heard

375
00:20:14,558 --> 00:20:20,710
quite enough over the past weeks months

376
00:20:17,619 --> 00:20:23,409
and years and as we end the date of the

377
00:20:20,710 --> 00:20:25,470
hoax ellipse December 21st when the

378
00:20:23,410 --> 00:20:28,269
vulnerable the gullible and the

379
00:20:25,470 --> 00:20:30,429
defrauded believe the world will end

380
00:20:28,269 --> 00:20:32,829
there are reports that young people are

381
00:20:30,429 --> 00:20:35,559
so worried they're feeling suicidal if

382
00:20:32,829 --> 00:20:38,409
you haven't heard of the doomsday hoax

383
00:20:35,558 --> 00:20:40,269
it goes as follows an ancient Mayan

384
00:20:38,410 --> 00:20:42,490
calendar runs out on that date and

385
00:20:40,269 --> 00:20:45,308

therefore a planet will smash into the

386

00:20:42,490 --> 00:20:48,130

earth and obliterate us there are some

387

00:20:45,308 --> 00:20:50,589

pseudo scientific details but it's all

388

00:20:48,130 --> 00:20:52,120

fear mongering in essence last week the

389

00:20:50,589 --> 00:20:54,129

Russian government had to deal with a

390

00:20:52,119 --> 00:20:57,099

panicking population trying to stock up

391

00:20:54,130 --> 00:20:59,679

for the end times belief in this

392

00:20:57,099 --> 00:21:01,959

scenario is so widespread that nASA has

393

00:20:59,679 --> 00:21:04,450

had to work very hard to debunk it and

394

00:21:01,960 --> 00:21:07,779

to respond to worried emails from all

395

00:21:04,450 --> 00:21:09,850

over the world NASA astrobiologist David

396

00:21:07,779 --> 00:21:12,099

Morrison said he'd been contacted by

397

00:21:09,849 --> 00:21:16,089

young people too worried to sleep or eat

398

00:21:12,099 --> 00:21:18,038

and buy some who is suicidal with fear

399

00:21:16,089 --> 00:21:19,839

so the travel day Shania felt on the

400
00:21:18,038 --> 00:21:22,569
weekend about watching a bunch of

401
00:21:19,839 --> 00:21:25,480
skeptics all furiously agreeing with

402
00:21:22,569 --> 00:21:29,678
each other disappeared because they're

403
00:21:25,480 --> 00:21:33,308
right truth matters causes harm

404
00:21:29,679 --> 00:21:35,950
and it is vitally important that we try

405
00:21:33,308 --> 00:21:41,889
to pull the plug on all those unsinkable

406
00:21:35,950 --> 00:21:46,058
rubber ducks you can follow Tory

407
00:21:41,890 --> 00:21:53,549
Shepherd on Twitter simply at Torrey

408
00:21:46,058 --> 00:21:53,548
Shepherd t O ry sh e ph e rd

409
00:22:02,909 --> 00:22:10,590
hey Kenny oh hi Tom I save this park

410
00:22:06,849 --> 00:22:12,998
yeah yes great weather oh look a unicorn

411
00:22:10,589 --> 00:22:16,178
unicorn there are no such things as

412
00:22:12,999 --> 00:22:18,370
unicorns silly yes there is no there

413
00:22:16,179 --> 00:22:21,490
isn't hey guys what are you arguing

414
00:22:18,369 --> 00:22:23,739
about tom thinks unicorns are real say

415
00:22:21,490 --> 00:22:26,798
so our let's look this up in the

416
00:22:23,740 --> 00:22:28,509
skeptics dictionary the what how can we

417
00:22:26,798 --> 00:22:30,190
do this in this park there is the

418
00:22:28,509 --> 00:22:31,899
computer here you guys probably don't

419
00:22:30,190 --> 00:22:34,960
know about the skeptics dictionary app

420
00:22:31,898 --> 00:22:38,888
available now for iPhone iPad and iPod

421
00:22:34,960 --> 00:22:40,450
touch in the app store Wow cool the app

422
00:22:38,888 --> 00:22:42,668
lets you access all of the great

423
00:22:40,450 --> 00:22:45,249
skeptics dictionary articles when you're

424
00:22:42,669 --> 00:22:47,980
on the go here let me look up unicorns

425
00:22:45,249 --> 00:22:50,499
sound cool Kenny prepare to be proven

426
00:22:47,980 --> 00:22:54,639
wrong it says here the Unicorn is a

427
00:22:50,499 --> 00:22:55,899
creature from fables aha actually I see

428

00:22:54,638 --> 00:22:58,508
now that someone just dumped their ice

429
00:22:55,898 --> 00:23:02,579
cream cone on that horse's head thanks

430
00:22:58,509 --> 00:23:02,579
skeptics dictionary iphone app

431
00:23:09,109 --> 00:23:13,439
well folks here i am in beautiful

432
00:23:11,490 --> 00:23:15,269
california i know i've been back in

433
00:23:13,440 --> 00:23:16,798
australia better i've flown back

434
00:23:15,269 --> 00:23:18,599
secretly to California well now I

435
00:23:16,798 --> 00:23:21,298
haven't it's all alive I'm here with

436
00:23:18,599 --> 00:23:23,879
another great light Brian daddy oh my

437
00:23:21,298 --> 00:23:25,829
what a terrible insult I work so hard

438
00:23:23,880 --> 00:23:28,170
and getting my information correct and

439
00:23:25,829 --> 00:23:30,629
you know Here I am being lamb basted

440
00:23:28,170 --> 00:23:32,490
publicly yeah well I mean get used to it

441
00:23:30,630 --> 00:23:34,559
I mean you are used to it out here no

442
00:23:32,490 --> 00:23:36,210

scary but of course skip told is one of

443

00:23:34,558 --> 00:23:38,009

our favorite podcasts in the for the

444

00:23:36,210 --> 00:23:40,919

past few weeks we've been hinting and

445

00:23:38,009 --> 00:23:42,480

alluding to a very interesting and

446

00:23:40,919 --> 00:23:44,040

important announcement from skipped

447

00:23:42,480 --> 00:23:47,160

ahead Brian and well here's your

448

00:23:44,039 --> 00:23:49,859

opportunity to tell the world as many

449

00:23:47,160 --> 00:23:52,350

many of my listeners know i am trying to

450

00:23:49,859 --> 00:23:54,509

i would love to get skep tied to reach a

451

00:23:52,349 --> 00:23:58,048

broader market so i often choose topics

452

00:23:54,509 --> 00:24:00,179

that are in various genres various

453

00:23:58,048 --> 00:24:02,069

industries hoping to attract new markets

454

00:24:00,179 --> 00:24:04,640

and finally i'm taking probably the

455

00:24:02,069 --> 00:24:08,069

biggest step in reaching a new market

456

00:24:04,640 --> 00:24:11,190

this is a usually usually the listeners

457
00:24:08,069 --> 00:24:13,379
to scupper use to hearing may say you're

458
00:24:11,190 --> 00:24:17,100
listening to skep tide i'm brian dunning

459
00:24:13,380 --> 00:24:20,070
from sceptile calm and now they're going

460
00:24:17,099 --> 00:24:23,308
to hear you can i say tennis escaped I

461
00:24:20,069 --> 00:24:27,210
wish ELISA Julie just kept i commed

462
00:24:23,308 --> 00:24:31,379
aussie yen wow wow and you did that so

463
00:24:27,210 --> 00:24:33,269
well brighter Thank You attention I so

464
00:24:31,380 --> 00:24:35,700
I'm taking selected scaphoid episodes

465
00:24:33,269 --> 00:24:38,279
and I'm bringing them to China and I'd

466
00:24:35,700 --> 00:24:41,789
like to introduce to you today my

467
00:24:38,279 --> 00:24:45,928
Chinese host hi everyone my name is Lisa

468
00:24:41,789 --> 00:24:48,389
and I'm from mainland China I have been

469
00:24:45,929 --> 00:24:51,690
living in the United States for about

470
00:24:48,390 --> 00:24:53,790
five years okay and I studied

471
00:24:51,690 --> 00:24:56,460
translation and rotation and also i'm

472
00:24:53,789 --> 00:24:57,928
always a big fan of signs so that's what

473
00:24:56,460 --> 00:25:00,419
interests me about the show that can

474
00:24:57,929 --> 00:25:03,840
combine my interest in my skill together

475
00:25:00,419 --> 00:25:06,059
and to help to deliver the show in

476
00:25:03,839 --> 00:25:07,529
chinese that's that's that that's

477
00:25:06,058 --> 00:25:11,319
such a good attitude and you've got such

478
00:25:07,529 --> 00:25:13,569
a lovely soft speaking voice i think it

479
00:25:11,319 --> 00:25:16,450
you do you do it's really easy to listen

480
00:25:13,569 --> 00:25:19,569
to no wonder people favored your voice I

481
00:25:16,450 --> 00:25:21,490
think that I was yeah I was really

482
00:25:19,569 --> 00:25:24,700
flattering to know that people liked my

483
00:25:21,490 --> 00:25:27,759
voice and do you find it after five

484
00:25:24,700 --> 00:25:29,470
years living in the United States I know

485

00:25:27,759 --> 00:25:32,680
I've tried to learn a different language

486
00:25:29,470 --> 00:25:34,660
I can sort of get by an in German as a

487
00:25:32,680 --> 00:25:36,160
matter of fact but after living in a

488
00:25:34,660 --> 00:25:38,560
country for five years it must be

489
00:25:36,160 --> 00:25:40,930
interesting to have two languages going

490
00:25:38,559 --> 00:25:43,839
on inside your head all the time yeah

491
00:25:40,930 --> 00:25:46,150
actually that's especially when I was in

492
00:25:43,839 --> 00:25:49,569
school receiving my training translation

493
00:25:46,150 --> 00:25:52,810
always have to you know like a switch

494
00:25:49,569 --> 00:25:54,460
from English to Chinese yeah in the

495
00:25:52,809 --> 00:25:56,379
other way around the other way around

496
00:25:54,460 --> 00:25:59,019
have you used to that you have to get

497
00:25:56,380 --> 00:26:03,310
you do absolutely and when you've been

498
00:25:59,019 --> 00:26:05,200
recording the episodes in Chinese and

499
00:26:03,309 --> 00:26:07,149

it's a silly question of course it's all

500

00:26:05,200 --> 00:26:09,340

written out in Chinese so you're just

501

00:26:07,150 --> 00:26:10,900

reading the characters as as they're

502

00:26:09,339 --> 00:26:13,089

written up that must be an interesting

503

00:26:10,900 --> 00:26:14,470

project so are you actually doing the

504

00:26:13,089 --> 00:26:17,379

translating yourself where you're just

505

00:26:14,470 --> 00:26:21,009

reading the dream both the true home

506

00:26:17,380 --> 00:26:22,440

part in the recording part so I think

507

00:26:21,009 --> 00:26:24,549

it's very important because I can

508

00:26:22,440 --> 00:26:27,670

understand if i'm just reading out

509

00:26:24,549 --> 00:26:29,440

something i never you know seen before

510

00:26:27,670 --> 00:26:32,620

in English there probably won't make

511

00:26:29,440 --> 00:26:35,680

sense to me why is in that way because a

512

00:26:32,619 --> 00:26:38,769

lot of topics are really has a lot

513

00:26:35,680 --> 00:26:42,430

professional knowledge and true

514
00:26:38,769 --> 00:26:45,339
knowledge so it's not an easy job it's

515
00:26:42,430 --> 00:26:48,190
not an easy job to get a huge chunk of

516
00:26:45,339 --> 00:26:50,049
text or information and then translated

517
00:26:48,190 --> 00:26:52,720
into another language and make it sound

518
00:26:50,049 --> 00:26:55,149
good and make sense no it's actually a

519
00:26:52,720 --> 00:26:57,970
lot of work yeah it's only like a

520
00:26:55,150 --> 00:27:00,580
dimensional English might be shorter

521
00:26:57,970 --> 00:27:02,309
it's varies from each episode but

522
00:27:00,579 --> 00:27:04,779
actually a lot of work we have done

523
00:27:02,309 --> 00:27:07,269
background yeah because you have to get

524
00:27:04,779 --> 00:27:08,950
the meaning right yeah yeah at the end

525
00:27:07,269 --> 00:27:10,809
of the day it still has to say the same

526
00:27:08,950 --> 00:27:12,160
thing that the original English episode

527
00:27:10,809 --> 00:27:14,019
said you can't have a different

528
00:27:12,160 --> 00:27:15,370
conclusion of the hinton so now of

529
00:27:14,019 --> 00:27:17,440
course it has to be one hundred percent

530
00:27:15,369 --> 00:27:20,918
faithful to the original

531
00:27:17,440 --> 00:27:23,048
source material but it's also we have to

532
00:27:20,919 --> 00:27:25,028
adjust the language style so people can

533
00:27:23,048 --> 00:27:28,210
understand better because you have to

534
00:27:25,028 --> 00:27:31,569
taking into consideration sideration the

535
00:27:28,210 --> 00:27:35,110
let the culture difference in different

536
00:27:31,569 --> 00:27:40,058
structure of language and yeah and what

537
00:27:35,109 --> 00:27:43,089
people used to hear in their radio well

538
00:27:40,058 --> 00:27:45,908
prop but you know podcast yes yes

539
00:27:43,089 --> 00:27:47,918
absolutely right and of course well it's

540
00:27:45,909 --> 00:27:50,740
interesting because I'm so used to

541
00:27:47,919 --> 00:27:52,690
listening to skip toyed with Brian's

542

00:27:50,740 --> 00:27:54,190
voice oh yeah it's quite something

543
00:27:52,690 --> 00:27:56,019
that's that's quite interesting said

544
00:27:54,190 --> 00:28:00,820
hear it in another voice let alone in

545
00:27:56,019 --> 00:28:02,169
Chinese completely different so so

546
00:28:00,819 --> 00:28:03,490
basically the idea is we're just going

547
00:28:02,169 --> 00:28:05,559
to take ESCA point and we're going to

548
00:28:03,490 --> 00:28:07,778
put it in the chinese itunes store which

549
00:28:05,558 --> 00:28:09,700
is a fantastic opportunity because it's

550
00:28:07,778 --> 00:28:13,329
pretty much wide open there are very

551
00:28:09,700 --> 00:28:15,808
very few podcasts in in the chinese

552
00:28:13,329 --> 00:28:18,490
itunes store certainly in this category

553
00:28:15,808 --> 00:28:20,408
and i think this is going to be a huge

554
00:28:18,490 --> 00:28:22,538
opportunity for us to reach basically

555
00:28:20,409 --> 00:28:24,490
the world's largest market well this is

556
00:28:22,538 --> 00:28:26,349

quite a coup for the skeptics on podcast

557

00:28:24,490 --> 00:28:29,048

I'm i say i'm actually speaking to the

558

00:28:26,349 --> 00:28:32,199

two voices of skip toid know about that

559

00:28:29,048 --> 00:28:33,788

that's very exciting i think that i

560

00:28:32,200 --> 00:28:35,500

think the biggest challenge here and

561

00:28:33,788 --> 00:28:39,878

something that probably a lot of people

562

00:28:35,500 --> 00:28:42,220

are wondering is what about the topics a

563

00:28:39,878 --> 00:28:43,839

lot of people have said to me oh the

564

00:28:42,220 --> 00:28:46,600

chinese government is going to block

565

00:28:43,839 --> 00:28:48,908

your website or a lot of the topics

566

00:28:46,599 --> 00:28:52,898

aren't going to have any meaning for a

567

00:28:48,909 --> 00:28:55,539

Chinese audience Lizzy what do you think

568

00:28:52,898 --> 00:28:57,758

about about that from the topics we

569

00:28:55,538 --> 00:29:01,599

selected so far I don't see anything

570

00:28:57,759 --> 00:29:03,849

that will cause that problem because we

571
00:29:01,599 --> 00:29:08,980
are just focus on general scientific

572
00:29:03,849 --> 00:29:12,189
topics and it's nothing really sensitive

573
00:29:08,980 --> 00:29:13,940
yeah yeah political I you're really

574
00:29:12,190 --> 00:29:16,038
religious group in terms

575
00:29:13,940 --> 00:29:18,919
and I think that's a pretty wise move

576
00:29:16,038 --> 00:29:21,408
because okay that's a that's a fight or

577
00:29:18,919 --> 00:29:23,330
a topic for another occasion may be

578
00:29:21,409 --> 00:29:25,399
initially you just want to get good

579
00:29:23,329 --> 00:29:27,500
interest in good interesting science and

580
00:29:25,398 --> 00:29:29,089
the sort of things you do reach a

581
00:29:27,500 --> 00:29:31,009
broader audience you know there's a lot

582
00:29:29,089 --> 00:29:33,619
of there's a lot of topics that I've

583
00:29:31,009 --> 00:29:36,079
done on skep tight that cover like a

584
00:29:33,619 --> 00:29:38,119
small ghost story in some city in

585
00:29:36,079 --> 00:29:40,398
America well of course nobody in China

586
00:29:38,119 --> 00:29:42,109
is going to have ever heard of that so

587
00:29:40,398 --> 00:29:44,750
that's not one of the topics that we're

588
00:29:42,109 --> 00:29:47,028
going to choose how did you decide out

589
00:29:44,750 --> 00:29:49,069
of the 300-plus episodes of skip toid

590
00:29:47,028 --> 00:29:50,898
how did you decide which ones to stop

591
00:29:49,069 --> 00:29:53,388
it's a good point you mentioned that

592
00:29:50,898 --> 00:29:56,778
there's just three hundred and I don't

593
00:29:53,388 --> 00:29:57,979
know 350 or so episodes right now and so

594
00:29:56,778 --> 00:30:00,319
that gives us a lot to choose from

595
00:29:57,980 --> 00:30:03,230
because a lot of those we have to

596
00:30:00,319 --> 00:30:05,240
scratch off the list right away we're

597
00:30:03,230 --> 00:30:08,679
not doing student questions we're not

598
00:30:05,240 --> 00:30:11,839
doing Corrections we're not doing

599

00:30:08,679 --> 00:30:15,220
listener feedback and of course we're

600
00:30:11,839 --> 00:30:19,398
not doing any of the topics that are to

601
00:30:15,220 --> 00:30:21,649
United States centric or two European

602
00:30:19,398 --> 00:30:25,398
Central so these are these are ones that

603
00:30:21,648 --> 00:30:28,489
are just general general interests that

604
00:30:25,398 --> 00:30:31,398
we think anyone in the world would enjoy

605
00:30:28,490 --> 00:30:34,159
wow that's fantastic now that Lee and

606
00:30:31,398 --> 00:30:36,619
forgive my ignorance here but the

607
00:30:34,159 --> 00:30:39,830
Chinese language which these are in is

608
00:30:36,619 --> 00:30:42,589
mandarin yes there you go so what do we

609
00:30:39,829 --> 00:30:45,109
use mainland China okay at your part

610
00:30:42,589 --> 00:30:47,178
yeah okay I should also talk about how

611
00:30:45,109 --> 00:30:50,808
how we chose Liz Lee for this for this

612
00:30:47,179 --> 00:30:55,610
project I had I guess a total of I

613
00:30:50,808 --> 00:30:58,099

talked to a lot of Chinese hosts and I

614

00:30:55,609 --> 00:31:03,288

got voice recordings from five of them

615

00:30:58,099 --> 00:31:06,349

and we sent those five to a focus group

616

00:31:03,288 --> 00:31:08,690

of people that I have in China and they

617

00:31:06,349 --> 00:31:12,378

listened to the mall and overwhelmingly

618

00:31:08,690 --> 00:31:16,639

they they preferred Lizzy's voice so

619

00:31:12,378 --> 00:31:20,558

it's nice how about that how about that

620

00:31:16,638 --> 00:31:23,240

business and just just buy raw chance

621

00:31:20,558 --> 00:31:24,769

Lizzy lives about two blocks away from

622

00:31:23,240 --> 00:31:26,599

me that in the whole United States

623

00:31:24,769 --> 00:31:31,339

delicious ice you know that

624

00:31:26,599 --> 00:31:33,019

absolute chance amazing that's excellent

625

00:31:31,339 --> 00:31:35,089

that's very good to know well this is

626

00:31:33,019 --> 00:31:38,089

really exciting and somebody who has a

627

00:31:35,089 --> 00:31:40,909

very keen interest in sceptile sceptile

628
00:31:38,089 --> 00:31:42,529
podcast as i do and a good friend of

629
00:31:40,910 --> 00:31:45,980
brian i'm so delighted that you've come

630
00:31:42,529 --> 00:31:48,589
on board and I I will listen to the

631
00:31:45,980 --> 00:31:50,360
episode of course I may not understand

632
00:31:48,589 --> 00:31:52,639
it in fact I won't but I will loved it

633
00:31:50,359 --> 00:31:55,099
to know it's out there and I haven't

634
00:31:52,640 --> 00:31:57,049
listened to it and I encourage all the

635
00:31:55,099 --> 00:31:59,480
skeptics own listeners for heaven's sake

636
00:31:57,048 --> 00:32:01,700
if you know somebody in China or Chinese

637
00:31:59,480 --> 00:32:03,890
yourself or you spread the word and

638
00:32:01,700 --> 00:32:09,080
what's that website they should run to

639
00:32:03,890 --> 00:32:10,610
brian it is Sceptile com CN and you say

640
00:32:09,079 --> 00:32:12,109
the same way you pronounce it the same

641
00:32:10,609 --> 00:32:15,469
way in chinese right on them on the

642
00:32:12,109 --> 00:32:17,599
podcast you actually say scam toy dog um

643
00:32:15,470 --> 00:32:19,490
dos en and people in trying to know what

644
00:32:17,599 --> 00:32:21,949
that means yeah there's nowhere to go

645
00:32:19,490 --> 00:32:23,779
Wow how about that I tried to get

646
00:32:21,950 --> 00:32:26,720
sceptile CN but someone was

647
00:32:23,779 --> 00:32:30,859
cybersquatting it oh really yeah that's

648
00:32:26,720 --> 00:32:33,319
a bad it's too bad well yeah as I say

649
00:32:30,859 --> 00:32:36,168
again it's very exciting news and I hope

650
00:32:33,319 --> 00:32:37,908
you get a thousands of more listen is it

651
00:32:36,169 --> 00:32:39,740
that would be fantastic please I mean

652
00:32:37,909 --> 00:32:41,809
that's that's the idea so yeah anyone

653
00:32:39,740 --> 00:32:44,480
who knows if you're Chinese just like

654
00:32:41,808 --> 00:32:46,730
Richard said if we want to spread the

655
00:32:44,480 --> 00:32:50,179
word within China and the whole Chinese

656

00:32:46,730 --> 00:32:52,130
speaking world as much as possible this

657
00:32:50,179 --> 00:32:54,470
is you know I think it has the potential

658
00:32:52,130 --> 00:32:56,990
to be enormous I think we're very

659
00:32:54,470 --> 00:32:59,538
excited about well Brian and Lizzie

660
00:32:56,990 --> 00:33:02,419
great to see you here in sunny

661
00:32:59,538 --> 00:33:05,710
California and all success to Chinese

662
00:33:02,419 --> 00:33:05,710
skipton thank you

663
00:33:17,660 --> 00:33:25,290
ning xia shot indicia skeptic zone watch

664
00:33:21,329 --> 00:33:29,639
alyssa Amida want escape toy talk on da

665
00:33:25,289 --> 00:33:32,159
CA n sceptile shaker crucially podcast

666
00:33:29,640 --> 00:33:35,250
GMO a momentito with hardened sinner

667
00:33:32,160 --> 00:33:38,759
hearty pocket and Helios in the atlantic

668
00:33:35,250 --> 00:33:42,029
ocean in more'n chodesh attention charts

669
00:33:38,759 --> 00:33:46,230
Alana cncl link Li Dao itunes the

670
00:33:42,029 --> 00:33:51,230

Chihuahua Jan SATs I sceptile photo 7 11

671

00:33:46,230 --> 00:33:51,230
of the 12 skeptical the CN

672

00:33:51,269 --> 00:33:56,940
the sceptile science podcast by brian

673

00:33:54,569 --> 00:33:59,460
dunning is now available for Chinese

674

00:33:56,940 --> 00:34:03,000
audience please tell your Chinese

675

00:33:59,460 --> 00:34:05,850
friends to visit skip tight hun sen a

676

00:34:03,000 --> 00:34:12,110
fine skip toyed and a chinese itunes

677

00:34:05,849 --> 00:34:12,110
door i'm lisa from sceptile come the CN

678

00:34:20,570 --> 00:34:27,800
here's my not spooky action at a

679

00:34:25,260 --> 00:34:27,800
distance

680

00:34:28,829 --> 00:34:33,909
really this what do you get when you mix

681

00:34:31,539 --> 00:34:36,819
300 high school students a heat wave and

682

00:34:33,909 --> 00:34:38,769
James Randi yes I know it has a

683

00:34:36,818 --> 00:34:40,750
potential to be smelly but it's not what

684

00:34:38,769 --> 00:34:42,159
you think we thought would actually find

685
00:34:40,750 --> 00:34:43,898
out what would happen if we did this on

686
00:34:42,159 --> 00:34:45,970
the twenty-ninth of November and we made

687
00:34:43,898 --> 00:34:47,618
our way with mr. Richard Saunders in the

688
00:34:45,969 --> 00:34:48,818
boot of the car and a whole bunch of

689
00:34:47,619 --> 00:34:50,889
other skeptics to actually got to sit

690
00:34:48,818 --> 00:34:52,838
inside to the concert hall at McKinnon

691
00:34:50,889 --> 00:34:54,970
Secondary College in Melbourne now this

692
00:34:52,838 --> 00:34:57,940
is a school with its own skeptical club

693
00:34:54,969 --> 00:35:00,969
founded by mr. adam van langenberg or

694
00:34:57,940 --> 00:35:02,588
mr. v as the students call him now he's

695
00:35:00,969 --> 00:35:04,000
the same teacher who won the Fred award

696
00:35:02,588 --> 00:35:05,920
this year so you can just imagine how

697
00:35:04,000 --> 00:35:08,019
excited the students were to have James

698
00:35:05,920 --> 00:35:09,880
Randi speak I caught up with some of

699
00:35:08,019 --> 00:35:13,599
them just before James Randi took the

700
00:35:09,880 --> 00:35:15,099
stage look where are we and what is

701
00:35:13,599 --> 00:35:17,190
going on here I think I might talk to

702
00:35:15,099 --> 00:35:21,369
the only person in the room who knows oh

703
00:35:17,190 --> 00:35:24,309
we're here to listen to james randi at

704
00:35:21,369 --> 00:35:25,990
mccann secretary to college um he's

705
00:35:24,309 --> 00:35:29,079
gonna give us a lecture about skeptics

706
00:35:25,989 --> 00:35:31,750
and you're all in a group what group you

707
00:35:29,079 --> 00:35:33,789
in skeptics society now why did you join

708
00:35:31,750 --> 00:35:36,039
the skeptic society because it's awesome

709
00:35:33,789 --> 00:35:37,778
okay and what put your interest go hang

710
00:35:36,039 --> 00:35:39,789
on I'll come along to this and use my

711
00:35:37,778 --> 00:35:41,079
own time why did you get into it because

712
00:35:39,789 --> 00:35:44,410
it sounded like a fun thing to do

713

00:35:41,079 --> 00:35:46,119
recesses and lunches and if you learnt

714
00:35:44,409 --> 00:35:49,509
anything interesting in the society so

715
00:35:46,119 --> 00:35:52,599
far yes so much um things on alternative

716
00:35:49,510 --> 00:35:55,420
medicine on ghosts on this yeah and tell

717
00:35:52,599 --> 00:35:58,838
us what's Adam really like his jokes are

718
00:35:55,420 --> 00:35:59,889
horrible yeah here's somebody look

719
00:35:58,838 --> 00:36:02,619
you've got the gossip on him what's he

720
00:35:59,889 --> 00:36:06,179
like as my math teacher it's just so

721
00:36:02,619 --> 00:36:09,849
painful to put up with him for so many

722
00:36:06,179 --> 00:36:12,969
told us he was English literature he's

723
00:36:09,849 --> 00:36:14,950
also IT as well but no no he's great yes

724
00:36:12,969 --> 00:36:16,989
and what have you learnt being in the

725
00:36:14,949 --> 00:36:19,689
skeptics society I've learned a lot such

726
00:36:16,989 --> 00:36:22,959
as the fact that unicorns don't exist no

727
00:36:19,690 --> 00:36:25,210

what what and unicorns do exist ah yes

728

00:36:22,960 --> 00:36:27,789

but i'll go drawing one on my wall it's

729

00:36:25,210 --> 00:36:29,679

pink well exactly exactly you can't you

730

00:36:27,789 --> 00:36:32,230

have no evidence of that unicorns don't

731

00:36:29,679 --> 00:36:35,379

exist it can't be proven okay copy

732

00:36:32,230 --> 00:36:37,059

definitively disproven sorry this sounds

733

00:36:35,380 --> 00:36:38,470

like a skeptic class to me hey did you

734

00:36:37,059 --> 00:36:40,680

participate in the bucket on the head

735

00:36:38,469 --> 00:36:42,299

test well technically I

736

00:36:40,679 --> 00:36:43,649

it I didn't sit with the bucket on my

737

00:36:42,300 --> 00:36:45,599

head but I didn't share with the people

738

00:36:43,650 --> 00:36:48,180

with buckets on their heads that was a

739

00:36:45,599 --> 00:36:50,369

great experiment to do yes but it's not

740

00:36:48,179 --> 00:36:52,529

very accurate no well you gotta start

741

00:36:50,369 --> 00:36:54,240

somewhere hey it's raw data i think they

742
00:36:52,530 --> 00:36:56,190
call it i'll make my way along the line

743
00:36:54,239 --> 00:36:57,568
of people thanks for that everybody yeah

744
00:36:56,190 --> 00:36:58,530
we're here to see around you today what

745
00:36:57,568 --> 00:37:01,409
do you reckon is down talk about you

746
00:36:58,530 --> 00:37:03,480
want take a guess um I actually have no

747
00:37:01,409 --> 00:37:05,909
idea to be honest but it's good to be

748
00:37:03,480 --> 00:37:08,699
out the Sun it's about 127 outside isn't

749
00:37:05,909 --> 00:37:11,460
it well yeah in Fahrenheit probably a

750
00:37:08,699 --> 00:37:12,210
good that's a skeptic for you now what

751
00:37:11,460 --> 00:37:14,400
have you learned from being in the

752
00:37:12,210 --> 00:37:19,679
skeptics society um I learned a lot

753
00:37:14,400 --> 00:37:22,318
actually like ghosts like psychics yeah

754
00:37:19,679 --> 00:37:25,169
and why did you get involved in the

755
00:37:22,318 --> 00:37:28,710
skeptics society initially I just

756
00:37:25,170 --> 00:37:32,280
thought it was kind of interesting yeah

757
00:37:28,710 --> 00:37:33,420
yeahs papacy yeah okay now and why did

758
00:37:32,280 --> 00:37:35,099
you get involved in the skeptics group

759
00:37:33,420 --> 00:37:37,349
and what you are you and by the way I'm

760
00:37:35,099 --> 00:37:38,880
in year 7 and I got involved in the

761
00:37:37,349 --> 00:37:40,260
skeptical society because it sounded

762
00:37:38,880 --> 00:37:42,690
nice and I've learned all kinds of nice

763
00:37:40,260 --> 00:37:46,380
things till that but since then whatever

764
00:37:42,690 --> 00:37:50,309
I not good with tenses but you but

765
00:37:46,380 --> 00:37:52,260
science yes scientists okay like

766
00:37:50,309 --> 00:37:53,819
actually while we're here at the skeptic

767
00:37:52,260 --> 00:37:55,109
dhruva mckinnon in high school I've

768
00:37:53,818 --> 00:37:56,219
actually got some women that are

769
00:37:55,108 --> 00:37:57,719
involved in the skeptics group and

770

00:37:56,219 --> 00:37:59,279
interested in science and people always

771
00:37:57,719 --> 00:38:01,348
saying how can we get more women

772
00:37:59,280 --> 00:38:02,609
involved in science or learning about

773
00:38:01,349 --> 00:38:04,230
science and how it can we get them

774
00:38:02,608 --> 00:38:05,519
involved in skepticism and here's a

775
00:38:04,230 --> 00:38:06,568
couple of them that could probably give

776
00:38:05,519 --> 00:38:09,750
us the answer because you're doing it

777
00:38:06,568 --> 00:38:12,509
absolutely well teenagers actually which

778
00:38:09,750 --> 00:38:15,179
is also not exactly the demographic

779
00:38:12,510 --> 00:38:16,920
usually for skeptics but I fan

780
00:38:15,179 --> 00:38:18,629
skepticism through podcasts actually and

781
00:38:16,920 --> 00:38:20,099
may not I'm a big fan of yours actually

782
00:38:18,630 --> 00:38:22,200
have to say i love your interviewing

783
00:38:20,099 --> 00:38:24,568
style what the what the actual Maynard

784
00:38:22,199 --> 00:38:25,828

malaise podcasts absolutely well yeah

785

00:38:24,568 --> 00:38:28,558

that's one of the ones I listened to you

786

00:38:25,829 --> 00:38:31,710

I initially it was the SGU and now I've

787

00:38:28,559 --> 00:38:33,839

the whole podcasting is all network now

788

00:38:31,710 --> 00:38:36,389

so I listen to everything really and I'm

789

00:38:33,838 --> 00:38:37,619

a big fan of yours well thank you and so

790

00:38:36,389 --> 00:38:39,118

if you found your way through this

791

00:38:37,619 --> 00:38:40,980

skepticism through listening to stuff

792

00:38:39,119 --> 00:38:43,588

like that as well um no I found my way

793

00:38:40,980 --> 00:38:46,108

because when mr. be at the start of last

794

00:38:43,588 --> 00:38:48,900

year he might that so called mr. v it's

795

00:38:46,108 --> 00:38:51,078

just like mr. Cunningham like the Fonz

796

00:38:48,900 --> 00:38:53,568

always called him mr. v as well

797

00:38:51,079 --> 00:38:56,119

it's very happy days of you anyway sir

798

00:38:53,568 --> 00:38:58,489

see he called it that's right mm-hmm at

799

00:38:56,119 --> 00:39:00,019
the start of last year he like said a

800

00:38:58,489 --> 00:39:03,440
speech in front of the whole school and

801

00:39:00,018 --> 00:39:05,149
he just said he was really funny and so

802

00:39:03,440 --> 00:39:07,159
it got cut a lot of people into it and

803

00:39:05,150 --> 00:39:09,289
then eventually I just found myself

804

00:39:07,159 --> 00:39:10,670
interested in the things that we would

805

00:39:09,289 --> 00:39:12,920
talk about them because I found myself

806

00:39:10,670 --> 00:39:14,930
relating okay and why did you get

807

00:39:12,920 --> 00:39:16,099
involved with the group and how come you

808

00:39:14,929 --> 00:39:18,409
think there are more women involved in

809

00:39:16,099 --> 00:39:21,229
skepticism I honestly don't know I mean

810

00:39:18,409 --> 00:39:23,868
it's a great thing I got involved with

811

00:39:21,228 --> 00:39:25,608
his speech originally and I came on off

812

00:39:23,869 --> 00:39:27,798
because I was busy with other stuff and

813
00:39:25,608 --> 00:39:30,018
then my friend here Torin he decided to

814
00:39:27,798 --> 00:39:32,420
drag me along and so I've been there

815
00:39:30,018 --> 00:39:33,708
every week all year so what's the area

816
00:39:32,420 --> 00:39:35,568
you're most interested in is that the

817
00:39:33,708 --> 00:39:37,699
paranormal the way science is applied to

818
00:39:35,568 --> 00:39:39,498
everyday life I think it's more the

819
00:39:37,699 --> 00:39:42,048
health sciences are applied to everyday

820
00:39:39,498 --> 00:39:44,899
life because I've grown up with a lot of

821
00:39:42,048 --> 00:39:47,478
science background so what's the field

822
00:39:44,900 --> 00:39:49,969
you're interested in um chemistry no

823
00:39:47,478 --> 00:39:52,879
yeah you can you see a career in that

824
00:39:49,969 --> 00:39:54,108
yep most definitely and what do you

825
00:39:52,880 --> 00:39:55,309
think there aren't more women coming

826
00:39:54,108 --> 00:39:57,798
along and getting involved in the

827

00:39:55,309 --> 00:40:00,019
sciences or is that just a myth I think

828
00:39:57,798 --> 00:40:03,858
there have been more women in science

829
00:40:00,018 --> 00:40:06,909
nowadays I like our group because it's

830
00:40:03,858 --> 00:40:09,909
not purely skeptical there's also social

831
00:40:06,909 --> 00:40:12,078
aspects and a lot of banter which is fun

832
00:40:09,909 --> 00:40:13,368
mmm oh and did I mean that's one of the

833
00:40:12,079 --> 00:40:14,568
reason why the church has done so well

834
00:40:13,369 --> 00:40:15,949
over the years because as well as all

835
00:40:14,568 --> 00:40:17,808
the doctrine they've got the fellowship

836
00:40:15,949 --> 00:40:19,009
and I think the fellowship is part of

837
00:40:17,809 --> 00:40:21,380
the skeptic thing is a great thing to

838
00:40:19,009 --> 00:40:24,708
have as well yeah definitely I'm feeling

839
00:40:21,380 --> 00:40:27,528
of community really and well I suppose

840
00:40:24,708 --> 00:40:29,629
some women wouldn't find so much in the

841
00:40:27,528 --> 00:40:31,818

skeptics movement but I do I think there

842

00:40:29,630 --> 00:40:34,969

is a community there people are willing

843

00:40:31,818 --> 00:40:37,369

to see it is like sitting with all these

844

00:40:34,969 --> 00:40:40,009

skeptic heavy weights around me it's

845

00:40:37,369 --> 00:40:42,140

really exciting for me butts up but if

846

00:40:40,009 --> 00:40:44,269

people that just don't appreciate that

847

00:40:42,139 --> 00:40:47,179

community yet wouldn't appreciate that

848

00:40:44,268 --> 00:40:48,409

as much you can look I'm big fan of the

849

00:40:47,179 --> 00:40:49,940

Discovery Channel and as lot of ghost

850

00:40:48,409 --> 00:40:52,219

shows on there that make it would get my

851

00:40:49,940 --> 00:40:54,499

goat sometimes yeah I hate all the ghost

852

00:40:52,219 --> 00:40:56,329

shows and then chasing UFOs it's all

853

00:40:54,498 --> 00:40:58,458

about doing stuff in the dark and hiding

854

00:40:56,329 --> 00:40:59,450

I found the mind of entertaining

855

00:40:58,458 --> 00:41:00,980

actually I

856
00:40:59,449 --> 00:41:02,569
they make me laugh they make me laugh a

857
00:41:00,980 --> 00:41:04,849
lot yeah I don't think that craptastic

858
00:41:02,570 --> 00:41:06,740
is the word we're looking for that's one

859
00:41:04,849 --> 00:41:09,739
of those things which like it's so bad

860
00:41:06,739 --> 00:41:12,319
you laugh so hard but I'm one of the

861
00:41:09,739 --> 00:41:15,199
best shows is Mythbusters oh yeah great

862
00:41:12,320 --> 00:41:16,789
show great show look thank you for your

863
00:41:15,199 --> 00:41:20,299
time I'm Chris quickly what's your names

864
00:41:16,789 --> 00:41:22,219
again Ronnie Elizabeth aya Lisa okay

865
00:41:20,300 --> 00:41:24,440
thank you now the temperature outside

866
00:41:22,219 --> 00:41:26,689
heating 38 degrees Celsius or around

867
00:41:24,440 --> 00:41:28,730
about a hundred degrees Fahrenheit over

868
00:41:26,690 --> 00:41:30,050
300 students poured into the hall and

869
00:41:28,730 --> 00:41:31,670
I'm afraid the air-conditioning just

870
00:41:30,050 --> 00:41:33,500
couldn't handle it on the day in fact it

871
00:41:31,670 --> 00:41:36,440
may not have been working at all but it

872
00:41:33,500 --> 00:41:37,730
may it was submitted smelly in there the

873
00:41:36,440 --> 00:41:41,450
air-conditioning just couldn't handle it

874
00:41:37,730 --> 00:41:44,329
and then got harder and harder even DJ

875
00:41:41,449 --> 00:41:46,069
Grothe was reduced to a puddle and that

876
00:41:44,329 --> 00:41:48,230
doesn't happen easily but nevertheless

877
00:41:46,070 --> 00:41:50,390
the show went on let me tell you people

878
00:41:48,230 --> 00:41:53,059
there was a sweating in the underwear

879
00:41:50,389 --> 00:41:54,829
and not in the good way but first before

880
00:41:53,059 --> 00:41:57,590
you want one mangas i would like to

881
00:41:54,829 --> 00:42:00,500
introduce somebody to you this is DJ

882
00:41:57,590 --> 00:42:04,360
Grothe all the way from the other side

883
00:42:00,500 --> 00:42:04,360
of the fence oh please make him go

884

00:42:08,400 --> 00:42:13,028
everyone is my big pleasure to introduce

885
00:42:11,318 --> 00:42:16,088
the speaker for this afternoon's

886
00:42:13,028 --> 00:42:18,130
presentation the founder of the James

887
00:42:16,088 --> 00:42:19,659
Randi Educational Foundation known

888
00:42:18,130 --> 00:42:23,380
throughout the world for his tireless

889
00:42:19,659 --> 00:42:26,108
efforts combating unreason charlatans

890
00:42:23,380 --> 00:42:27,430
the people who will lie to you and take

891
00:42:26,108 --> 00:42:29,018
your money pretending to have

892
00:42:27,429 --> 00:42:31,868
supernatural powers that they don't

893
00:42:29,018 --> 00:42:53,348
actually have please join me in

894
00:42:31,869 --> 00:42:56,890
welcoming james randi don't have any

895
00:42:53,349 --> 00:42:59,140
amplification and that 84 I think I need

896
00:42:56,889 --> 00:43:01,778
a bit of applicator the ways i'd like to

897
00:42:59,139 --> 00:43:03,608
be taller the one about 10 i haven't

898
00:43:01,778 --> 00:43:07,048

found out i do that if anyone knows the

899

00:43:03,608 --> 00:43:09,130

secret I'd be happy to talk to you our

900

00:43:07,048 --> 00:43:12,429

what I really going to be basically

901

00:43:09,130 --> 00:43:16,240

talking to you about today is that how

902

00:43:12,429 --> 00:43:18,278

do we know things everybody says well I

903

00:43:16,239 --> 00:43:23,199

know this I know that it took us really

904

00:43:18,278 --> 00:43:25,778

cool except for endo things like that

905

00:43:23,199 --> 00:43:27,969

and they can top this age but how do we

906

00:43:25,778 --> 00:43:29,798

know that we know things and how do we

907

00:43:27,969 --> 00:43:33,548

go about making decisions on whether or

908

00:43:29,798 --> 00:43:37,179

not this is your truth more specifically

909

00:43:33,548 --> 00:43:39,518

as a professional magician I have a

910

00:43:37,179 --> 00:43:42,268

little bit of knowledge about the

911

00:43:39,518 --> 00:43:45,429

psychology of the average person and

912

00:43:42,268 --> 00:43:48,068

there's a huge crowd here today and I i

913
00:43:45,429 --> 00:43:50,288
think i may have already fooled you

914
00:43:48,068 --> 00:43:54,068
could you imagine that but i didn't even

915
00:43:50,289 --> 00:43:55,869
try James Randi spoke for an hour almost

916
00:43:54,068 --> 00:43:57,699
passing out in the heat how to get some

917
00:43:55,869 --> 00:43:59,680
water up there to him buddy amazed the

918
00:43:57,699 --> 00:44:01,719
student for these stories and shocked

919
00:43:59,679 --> 00:44:05,318
them with videos of psychic surgery and

920
00:44:01,719 --> 00:44:07,028
the famous fake healer peter Popoff and

921
00:44:05,318 --> 00:44:08,650
just when we're ready to carry him off

922
00:44:07,028 --> 00:44:11,018
and cooling down and put him in a coffin

923
00:44:08,650 --> 00:44:13,119
insist on performing his rope escape and

924
00:44:11,018 --> 00:44:14,798
card trick for the students and just how

925
00:44:13,119 --> 00:44:16,380
was it will he is one of the

926
00:44:14,798 --> 00:44:19,920
announcements that came over the PA

927
00:44:16,380 --> 00:44:19,920
shortly after

928
00:44:21,070 --> 00:44:27,260
we'll be running a chosen lunchtime and

929
00:44:24,320 --> 00:44:30,140
finishing school of it earlier so we'll

930
00:44:27,260 --> 00:44:37,190
be running with a with a timetable due

931
00:44:30,139 --> 00:44:40,279
to the heat for the students who like a

932
00:44:37,190 --> 00:44:42,559
bit of shade please make sure today the

933
00:44:40,280 --> 00:44:44,960
true you stay out of the direct Sun now

934
00:44:42,559 --> 00:44:50,869
it is very extreme very unusual when

935
00:44:44,960 --> 00:44:52,880
there's time of the year is out now so

936
00:44:50,869 --> 00:44:57,230
the boys can take the its eyes off for

937
00:44:52,880 --> 00:44:59,090
the best sound days thank you look well

938
00:44:57,230 --> 00:45:00,740
in melbourne now it's currently 36

939
00:44:59,090 --> 00:45:02,360
degrees outside but certainly a lot more

940
00:45:00,739 --> 00:45:03,709
than that inside the MacKinnon high

941

00:45:02,360 --> 00:45:06,500
school hall but you had a couple of

942
00:45:03,710 --> 00:45:09,199
hundred restless kids yes indeed I did

943
00:45:06,500 --> 00:45:11,420
and I unrest old them or something like

944
00:45:09,199 --> 00:45:13,250
that I I I got through to them

945
00:45:11,420 --> 00:45:14,990
eventually I guess but it was very very

946
00:45:13,250 --> 00:45:16,639
difficult to do yeah all the temperature

947
00:45:14,989 --> 00:45:19,129
inside that hole was very hot actually

948
00:45:16,639 --> 00:45:20,599
you a show must go on guy have you ever

949
00:45:19,130 --> 00:45:21,890
had to stop a show halfway through god

950
00:45:20,599 --> 00:45:23,360
that's it i'm not going to get up there

951
00:45:21,889 --> 00:45:25,190
in Niagara Falls of that jacket on sooo

952
00:45:23,360 --> 00:45:26,690
cold you don't know how many times I

953
00:45:25,190 --> 00:45:29,059
said the hell with it but that I only

954
00:45:26,690 --> 00:45:31,400
say that backstage and then the lights

955
00:45:29,059 --> 00:45:34,279

come up and the music starts to play an

956

00:45:31,400 --> 00:45:37,000

arm out there like a fool yes I know

957

00:45:34,280 --> 00:45:40,820

I've never never missed a show that I

958

00:45:37,000 --> 00:45:42,679

didn't have a temperature of I got it

959

00:45:40,820 --> 00:45:45,050

gonna be careful how I name temperatures

960

00:45:42,679 --> 00:45:47,750

now using it was a small number you know

961

00:45:45,050 --> 00:45:50,180

no hahaha well whatever body temperature

962

00:45:47,750 --> 00:45:52,789

is and what is body temperature in

963

00:45:50,179 --> 00:45:54,949

Celsius it's usually slightly above the

964

00:45:52,789 --> 00:45:57,199

hotel room air conditioning I see him

965

00:45:54,949 --> 00:45:59,239

okay gotcha well we won't argue about

966

00:45:57,199 --> 00:46:01,939

that will we know but I had a wonderful

967

00:45:59,239 --> 00:46:05,269

time here I exchanged some good moments

968

00:46:01,940 --> 00:46:06,950

and I hope I made my point it was very

969

00:46:05,269 --> 00:46:09,170

difficult it was very awkward because of

970
00:46:06,949 --> 00:46:11,210
the humidity and the temperature but we

971
00:46:09,170 --> 00:46:13,300
managed it look after all these years

972
00:46:11,210 --> 00:46:15,289
you said critical thinking is

973
00:46:13,300 --> 00:46:16,760
potentially boring things to the kids

974
00:46:15,289 --> 00:46:18,440
there I think it needs to happen to be

975
00:46:16,760 --> 00:46:20,090
given a different word critical thinking

976
00:46:18,440 --> 00:46:22,250
to warm kids up to it so it doesn't seem

977
00:46:20,090 --> 00:46:24,230
like it's hard work yeah maybe a we

978
00:46:22,250 --> 00:46:28,039
should get some glamour going on

979
00:46:24,230 --> 00:46:29,420
yeah get good yeah yeah yeah but look it

980
00:46:28,039 --> 00:46:30,769
was great the kids enjoyed the tricks

981
00:46:29,420 --> 00:46:32,059
and everything and I can see them going

982
00:46:30,769 --> 00:46:34,489
what's this going on here and then when

983
00:46:32,059 --> 00:46:37,190
you did your stuff your 1 i'm over well

984
00:46:34,489 --> 00:46:39,500
getting spiked might be a good yeah

985
00:46:37,190 --> 00:46:41,510
that's a good way let's let's work on

986
00:46:39,500 --> 00:46:45,139
that shall we yeah okay thanks Randy go

987
00:46:41,510 --> 00:46:46,850
get cooled i will i'll go Justin ass up

988
00:46:45,139 --> 00:46:48,559
as an aside here we're in a corridor and

989
00:46:46,849 --> 00:46:49,969
then this IT worker here at McKinnon

990
00:46:48,559 --> 00:46:51,799
high school came through been how are

991
00:46:49,969 --> 00:46:53,118
you I'm fantastic thank you you found

992
00:46:51,800 --> 00:46:54,619
out that James Randi was coming to your

993
00:46:53,119 --> 00:46:56,750
school you're going to be excited yes I

994
00:46:54,619 --> 00:46:59,180
did I had no idea until about five what

995
00:46:56,750 --> 00:47:00,409
20 minutes ago and what excited me and

996
00:46:59,179 --> 00:47:02,809
what I really want to talk to you about

997
00:47:00,409 --> 00:47:04,730
was you went on my family a young earth

998

00:47:02,809 --> 00:47:06,619
creationists and you here and you had a

999
00:47:04,730 --> 00:47:08,929
chat with him what led you to the path

1000
00:47:06,619 --> 00:47:10,400
of critical thinking and the comp

1001
00:47:08,929 --> 00:47:14,029
potential confrontation with your family

1002
00:47:10,400 --> 00:47:15,889
well essentially I read the Bible which

1003
00:47:14,030 --> 00:47:19,609
was something I don't think they've

1004
00:47:15,889 --> 00:47:20,629
actually ever done yeah and from yeah

1005
00:47:19,608 --> 00:47:22,190
essentially well there's no

1006
00:47:20,630 --> 00:47:25,640
confrontation i choose to let them live

1007
00:47:22,190 --> 00:47:27,829
and well they don't but we'll just you

1008
00:47:25,639 --> 00:47:29,779
know christmas time is no fun for me oh

1009
00:47:27,829 --> 00:47:31,789
yeah i find it's a good time just just

1010
00:47:29,780 --> 00:47:33,320
to be quiet and let it go yeah that's

1011
00:47:31,789 --> 00:47:36,349
right i let them let them think what

1012
00:47:33,320 --> 00:47:37,850

they think and try to get so obviously

1013

00:47:36,349 --> 00:47:39,529

James Rahon has been around for a lot

1014

00:47:37,849 --> 00:47:42,309

longer than you how did you discover him

1015

00:47:39,530 --> 00:47:46,060

and the whole skeptical atheist movement

1016

00:47:42,309 --> 00:47:50,599

so will the internet for most people and

1017

00:47:46,059 --> 00:47:53,210

essentially Richard Dawkins books got me

1018

00:47:50,599 --> 00:47:56,809

started and just watching YouTube videos

1019

00:47:53,210 --> 00:47:59,059

and debates well I found religion had no

1020

00:47:56,809 --> 00:48:01,070

answer for well anyone really I don't

1021

00:47:59,059 --> 00:48:02,389

understand myself personally I never

1022

00:48:01,070 --> 00:48:03,950

understood why in the first place always

1023

00:48:02,389 --> 00:48:05,779

felt it was there a moment was there a

1024

00:48:03,949 --> 00:48:07,789

part was a part of the Bible where you

1025

00:48:05,780 --> 00:48:08,960

went hang on well it was it when dudes

1026

00:48:07,789 --> 00:48:10,579

remember the moment that you thought

1027
00:48:08,960 --> 00:48:14,960
I've got to start questioning this a bit

1028
00:48:10,579 --> 00:48:17,569
further I attended a mega church in

1029
00:48:14,960 --> 00:48:19,929
Melbourne and there was a large it was a

1030
00:48:17,570 --> 00:48:24,110
part of in there was a large children's

1031
00:48:19,929 --> 00:48:26,480
thing and the day they started pushing

1032
00:48:24,110 --> 00:48:27,829
what you can and can't do Harry Potter

1033
00:48:26,480 --> 00:48:29,059
things like that I was just old enough

1034
00:48:27,829 --> 00:48:31,579
when that had just started coming out

1035
00:48:29,059 --> 00:48:32,869
and so guys had so that you know said

1036
00:48:31,579 --> 00:48:35,329
don't don't watch harry potter

1037
00:48:32,869 --> 00:48:39,230
witchcraft is real blah blah blah and it

1038
00:48:35,329 --> 00:48:41,119
was hang on a minute no it isn't i feel

1039
00:48:39,230 --> 00:48:43,280
weird here I always felt weird praying

1040
00:48:41,119 --> 00:48:44,690
with the group and sort of it's

1041
00:48:43,280 --> 00:48:48,080
something in the back of my mind was

1042
00:48:44,690 --> 00:48:50,630
always why are you doing this you're not

1043
00:48:48,079 --> 00:48:52,880
doing anything nothing over asked for

1044
00:48:50,630 --> 00:48:54,079
happened or anything along those lines

1045
00:48:52,880 --> 00:48:57,289
and so I just sort of continued from

1046
00:48:54,079 --> 00:48:59,079
there much of an atheist activist or you

1047
00:48:57,289 --> 00:49:01,519
just quietly doing in the background I

1048
00:48:59,079 --> 00:49:04,730
am as much of an atheist activist as I

1049
00:49:01,519 --> 00:49:07,789
possibly can be I other than my family

1050
00:49:04,730 --> 00:49:10,699
I'm quite vocal street preachers and the

1051
00:49:07,789 --> 00:49:13,219
like get a right royal bashing from me

1052
00:49:10,699 --> 00:49:16,460
verbal obviously if they do decide to

1053
00:49:13,219 --> 00:49:18,500
solicit my attention most more often

1054
00:49:16,460 --> 00:49:21,409
than not I don't appreciate that sort of

1055

00:49:18,500 --> 00:49:25,099
thing and can you quote viable vs it can

1056
00:49:21,409 --> 00:49:26,308
they do no not really my partner however

1057
00:49:25,099 --> 00:49:29,098
has

1058
00:49:26,309 --> 00:49:31,439
a biblical verbal diarrhea she can

1059
00:49:29,099 --> 00:49:33,239
absolutely ream them it's amazing and

1060
00:49:31,438 --> 00:49:34,679
what's her favorite book of the Bible I

1061
00:49:33,239 --> 00:49:36,289
was like asking people this one timothy

1062
00:49:34,679 --> 00:49:38,458
i believe is well no she just sort of

1063
00:49:36,289 --> 00:49:40,528
see that's a bit of an obscure one yeah

1064
00:49:38,458 --> 00:49:42,268
that's right yeah she all of the the

1065
00:49:40,528 --> 00:49:43,920
Chiefs of female of a seaside and the

1066
00:49:42,268 --> 00:49:46,348
women cannot hold Authority other men

1067
00:49:43,920 --> 00:49:48,539
etc etc thing is what does a 1 Timothy 2

1068
00:49:46,349 --> 00:49:51,329
12 or something like I remember really

1069
00:49:48,539 --> 00:49:53,039

oh yeah and she likes to quote that one

1070

00:49:51,329 --> 00:49:55,229

quite a lot over anyone that's female

1071

00:49:53,039 --> 00:49:56,640

outside preaching etc accenture Wow look

1072

00:49:55,228 --> 00:49:58,768

better think of your time you let you

1073

00:49:56,639 --> 00:50:01,018

have a chat around it and good luck with

1074

00:49:58,768 --> 00:50:03,978

your street preaching action boom well

1075

00:50:01,018 --> 00:50:03,978

Angie aunty

1076

00:50:15,690 --> 00:50:20,530

did you see that UFO sighting that made

1077

00:50:18,280 --> 00:50:22,240

the news what did that latest study

1078

00:50:20,530 --> 00:50:24,670

about alternative treatments really say

1079

00:50:22,239 --> 00:50:27,609

is this photo making the rounds real or

1080

00:50:24,670 --> 00:50:29,500

hoax doubtful news is a unique website

1081

00:50:27,610 --> 00:50:31,660

featuring news about pseudoscience the

1082

00:50:29,500 --> 00:50:33,360

paranormal anomalies and questionable

1083

00:50:31,659 --> 00:50:36,309

claims framed with the skeptical view

1084
00:50:33,360 --> 00:50:38,070
come visit doubtful newscom every day

1085
00:50:36,309 --> 00:50:41,799
for news about cryptozoology

1086
00:50:38,070 --> 00:50:44,710
conspiracies shams scams and more follow

1087
00:50:41,800 --> 00:50:46,269
us on twitter at doubtful news critical

1088
00:50:44,710 --> 00:50:48,550
thinking is essential in assessing

1089
00:50:46,269 --> 00:50:52,380
today's news duffel news helps you

1090
00:50:48,550 --> 00:50:52,380
decide can you really believe this stuff

1091
00:51:03,750 --> 00:51:09,460
thank you for listening to the skeptic

1092
00:51:06,250 --> 00:51:11,050
zone folks I tell you what that day at

1093
00:51:09,460 --> 00:51:14,260
the the high school and James Randi

1094
00:51:11,050 --> 00:51:16,600
you're speaking it was hot like in hot

1095
00:51:14,260 --> 00:51:20,050
like when you think wow that's a hot day

1096
00:51:16,599 --> 00:51:22,509
it was even hotter than that but Randy

1097
00:51:20,050 --> 00:51:25,510
carried on it was quite remarkable dare

1098
00:51:22,510 --> 00:51:28,000
I say amazing congratulations Randy for

1099
00:51:25,510 --> 00:51:30,310
making it through that incredible

1100
00:51:28,000 --> 00:51:32,949
experience and congratulations once

1101
00:51:30,309 --> 00:51:36,099
again to teacher adam van langenberg a

1102
00:51:32,949 --> 00:51:38,710
well-deserved award the Fred pornete

1103
00:51:36,099 --> 00:51:42,250
award he received and congratulations to

1104
00:51:38,710 --> 00:51:44,139
his skeptical club and hi Elizabeth on

1105
00:51:42,250 --> 00:51:46,420
next week's show more insights and

1106
00:51:44,139 --> 00:51:48,129
interviews from the Australian skeptics

1107
00:51:46,420 --> 00:51:50,559
National Convention there are so many

1108
00:51:48,130 --> 00:51:52,480
things lined up so many people in the

1109
00:51:50,559 --> 00:51:54,549
coming weeks like DJ Grothe and brian

1110
00:51:52,480 --> 00:51:55,929
thompson and rebecca watson and lots of

1111
00:51:54,550 --> 00:51:57,310
the other speakers who were there lots

1112

00:51:55,929 --> 00:52:00,339
of people who were just there to have a

1113
00:51:57,309 --> 00:52:02,380
good time and enjoy the convention once

1114
00:52:00,340 --> 00:52:04,120
again congratulations to the Victorian

1115
00:52:02,380 --> 00:52:07,599
skeptics there in Melbourne for putting

1116
00:52:04,119 --> 00:52:09,759
on a really great event and before I go

1117
00:52:07,599 --> 00:52:13,150
remember that the skeptics own podcast

1118
00:52:09,760 --> 00:52:16,300
is a listener supported show if you feel

1119
00:52:13,150 --> 00:52:19,150
like contributing head for www skeptics

1120
00:52:16,300 --> 00:52:21,070
on TV and you can buy us a drink which

1121
00:52:19,150 --> 00:52:23,260
is really in effect sending us a little

1122
00:52:21,070 --> 00:52:25,510
bit of donation or you can chip in with

1123
00:52:23,260 --> 00:52:28,510
micro payments less than a dollar a week

1124
00:52:25,510 --> 00:52:31,540
for as long or as short as you like it

1125
00:52:28,510 --> 00:52:34,950
really does help keep the show going but

1126
00:52:31,539 --> 00:52:42,130

it'll show 217 this is Richard Saunders

1127

00:52:34,949 --> 00:52:44,730

signing off from Sydney Australia you've

1128

00:52:42,130 --> 00:52:49,289

been listening to the skeptics over

1129

00:52:44,730 --> 00:52:52,619

visit our website at [www.skepticzoomtv](http://www.skepticzoomtv.com)

1130

00:52:49,289 --> 00:52:55,250

for comments context and extra video

1131

00:52:52,619 --> 00:52:55,250

reports