

1
00:00:00,000 --> 00:00:05,370
the skeptic zone is brought to you by

2
00:00:01,860 --> 00:00:08,789
dr. Bob's trivia quiz visit dr. Bob's

3
00:00:05,370 --> 00:00:17,730
quiz wordpress.com and see if you can

4
00:00:08,789 --> 00:00:20,579
match wits with dr. Bob welcome to the

5
00:00:17,730 --> 00:00:23,339
skeptic zone the podcast from Australia

6
00:00:20,579 --> 00:00:27,029
for science and reason

7
00:00:23,339 --> 00:00:29,539
urea hosts Richard Saunders and stefan

8
00:00:27,030 --> 00:00:29,539
cycle

9
00:00:33,859 --> 00:00:38,549
Richard Richard it were fancy seeing you

10
00:00:36,299 --> 00:00:40,289
here why would I meet you definitely

11
00:00:38,549 --> 00:00:41,729
Australian skeptics national convention

12
00:00:40,289 --> 00:00:43,979
probably because you bought it to you

13
00:00:41,729 --> 00:00:45,599
know I've actually lost us a Thai

14
00:00:43,979 --> 00:00:46,829
restaurant I was looking for my car in

15
00:00:45,600 --> 00:00:48,090
the car park I just having a walk

16
00:00:46,829 --> 00:00:50,070
through the building and look there's a

17
00:00:48,090 --> 00:00:51,600
big skeptic convention on where don't we

18
00:00:50,070 --> 00:00:53,640
just stepped outside because it's very

19
00:00:51,600 --> 00:00:55,439
noisy inside I can see George wrap

20
00:00:53,640 --> 00:00:58,620
through the window there's a jay novella

21
00:00:55,439 --> 00:01:01,198
remember celebrities and all the guys

22
00:00:58,619 --> 00:01:03,058
from the chaser area ah that's just

23
00:01:01,198 --> 00:01:05,009
that's amazing on hundreds and hundreds

24
00:01:03,058 --> 00:01:06,719
of people it's a really big convention

25
00:01:05,009 --> 00:01:10,469
it's fantastic yes especially for a

26
00:01:06,719 --> 00:01:12,209
little too little place down under but

27
00:01:10,469 --> 00:01:14,219
never nevertheless the skeptic zone

28
00:01:12,209 --> 00:01:16,019
still goes on oh it certainly does the

29

00:01:14,219 --> 00:01:18,450
zone he's not insan this week is it it's

30
00:01:16,019 --> 00:01:20,459
on now is it are we doing an intro for

31
00:01:18,450 --> 00:01:22,500
you I lament now oh is that right can

32
00:01:20,459 --> 00:01:24,059
you leave that's hard to my name bet

33
00:01:22,500 --> 00:01:26,219
you're wondering what's coming up I am

34
00:01:24,060 --> 00:01:27,960
totally wondering obsidian jay-z on this

35
00:01:26,219 --> 00:01:30,689
beautiful sunny day here that's word

36
00:01:27,959 --> 00:01:32,309
Christmas trees trees PRC lon lots of

37
00:01:30,689 --> 00:01:34,469
people walking in very skimpy clothes

38
00:01:32,310 --> 00:01:36,269
out there little Thursday it's Australia

39
00:01:34,469 --> 00:01:38,250
it is yeah people wear skimpy clothes

40
00:01:36,269 --> 00:01:40,109
Australia but yeah what is happening for

41
00:01:38,250 --> 00:01:43,140
the show well we've got little grabs and

42
00:01:40,109 --> 00:01:45,179
bits and pieces from the skeptics filled

43
00:01:43,140 --> 00:01:48,118

a road trip to Canberra with us to you

44

00:01:45,179 --> 00:01:49,769

oh I saw some of the facebook post it

45

00:01:48,118 --> 00:01:51,420

looked like a lot of fun we have a

46

00:01:49,769 --> 00:01:53,429

little chat with Steve develop from

47

00:01:51,420 --> 00:01:55,649

skipper tied to universe and bits and

48

00:01:53,429 --> 00:01:57,149

pieces from the big extravagant and we

49

00:01:55,649 --> 00:01:58,920

had last night all the night before last

50

00:01:57,149 --> 00:02:01,200

i should say oh yes which i missed out

51

00:01:58,920 --> 00:02:02,640

on again they are but anyone think you

52

00:02:01,200 --> 00:02:04,829

should have been there was awesome she a

53

00:02:02,640 --> 00:02:06,329

major and as ever we've got a week in

54

00:02:04,829 --> 00:02:08,280

science from there all institutional

55

00:02:06,329 --> 00:02:11,469

australian and then it's part two of

56

00:02:08,280 --> 00:02:14,800

maynard spooky ghost adventure

57

00:02:11,469 --> 00:02:17,710

and this week we tried the Ouija board

58
00:02:14,800 --> 00:02:18,880
oh yes has indeed can you say how that

59
00:02:17,710 --> 00:02:22,390
goes or do we have to listen out for

60
00:02:18,879 --> 00:02:23,979
that spoilers it's not not nice let's

61
00:02:22,389 --> 00:02:26,049
get exiled on this get did the ghost

62
00:02:23,979 --> 00:02:29,289
make contact find out later on my own or

63
00:02:26,050 --> 00:02:32,350
ask your local psychic they don't have

64
00:02:29,289 --> 00:02:33,699
to listen to the show yeah yeah just

65
00:02:32,349 --> 00:02:35,049
kill themselves because they will enter

66
00:02:33,699 --> 00:02:38,289
the entire future of the entire universe

67
00:02:35,050 --> 00:02:40,390
so it's been fantastic to meet lots of

68
00:02:38,289 --> 00:02:41,530
skeptics own fans yeah the convention

69
00:02:40,389 --> 00:02:43,629
people coming up saying how much they

70
00:02:41,530 --> 00:02:44,860
enjoyed the show Maynard's been running

71
00:02:43,629 --> 00:02:46,990
around like crazy we've got Joe

72
00:02:44,860 --> 00:02:49,000
alabama's as he does he as you haven't

73
00:02:46,990 --> 00:02:50,770
met Joe I'm about to meet a short we

74
00:02:49,000 --> 00:02:52,569
have to me before I make my way to the

75
00:02:50,770 --> 00:02:54,100
car park on me that's actually yeah

76
00:02:52,569 --> 00:02:55,989
there are people everywhere yeah I'm

77
00:02:54,099 --> 00:02:58,419
being quite surprised just a few minutes

78
00:02:55,990 --> 00:03:01,000
I've wandered in I always go hey Sam

79
00:02:58,419 --> 00:03:03,399
skipped excited I'm so what happens very

80
00:03:01,000 --> 00:03:05,379
cool alright well the next sessions just

81
00:03:03,400 --> 00:03:07,090
about to start or we wouldn't run in and

82
00:03:05,379 --> 00:03:08,500
get out good seats isn't the doctor 'he

83
00:03:07,090 --> 00:03:10,810
in the next session to rate she's going

84
00:03:08,500 --> 00:03:13,330
a little it's a skeptic zone kinda

85
00:03:10,810 --> 00:03:14,860
skeptic convention a lot of skeptics on

86

00:03:13,330 --> 00:03:17,410
people here there's you and I there's

87
00:03:14,860 --> 00:03:19,360
Maynard jolla better rise to give dr.

88
00:03:17,409 --> 00:03:21,579
Rachel a Jew yep lots of said a few

89
00:03:19,360 --> 00:03:23,200
others yeah well let's get up why don't

90
00:03:21,580 --> 00:03:24,760
we get on with the show and then we'll

91
00:03:23,199 --> 00:03:27,179
get back to the convention let's do it

92
00:03:24,759 --> 00:03:27,179
let's do it

93
00:03:50,729 --> 00:03:56,799
hello Evan I Richard well here we are at

94
00:03:54,819 --> 00:03:59,379
the Botanic Gardens here in Canberra

95
00:03:56,800 --> 00:04:01,980
running around with half the st you and

96
00:03:59,379 --> 00:04:04,689
family and what a day it is a tremendous

97
00:04:01,979 --> 00:04:08,019
day weather's beautiful what do we have

98
00:04:04,689 --> 00:04:11,680
here we have a bird crimson rosella a

99
00:04:08,020 --> 00:04:15,870
line post a beautiful red plumage and

100
00:04:11,680 --> 00:04:18,850

the wings were blue of sort of some sort

101

00:04:15,870 --> 00:04:22,899

tremendous tremendous creature beautiful

102

00:04:18,850 --> 00:04:25,750

plumage you were talking moments moments

103

00:04:22,899 --> 00:04:26,949

ago Richard about us being here with you

104

00:04:25,750 --> 00:04:28,329

know our families and the rest of the

105

00:04:26,949 --> 00:04:30,069

SGU so yeah so far we've been

106

00:04:28,329 --> 00:04:32,019

unsuccessful in losing them but we're

107

00:04:30,069 --> 00:04:34,029

going to continue to try yes follow is

108

00:04:32,019 --> 00:04:36,180

fiavel valor and jay following us up the

109

00:04:34,029 --> 00:04:38,409

hill in this way we go round this corner

110

00:04:36,180 --> 00:04:41,530

so you arrived in the country yesterday

111

00:04:38,410 --> 00:04:43,479

with the whole entourage and geo geo is

112

00:04:41,529 --> 00:04:46,059

lost here in the botanics we haven't

113

00:04:43,478 --> 00:04:47,589

seen him for a little while ah ready for

114

00:04:46,060 --> 00:04:49,120

another Australian adventure without

115
00:04:47,589 --> 00:04:51,279
question we've been looking forward to

116
00:04:49,120 --> 00:04:53,410
this for sir who long and finger finally

117
00:04:51,279 --> 00:04:55,478
here and enjoying every last second of

118
00:04:53,410 --> 00:04:57,010
it it was quite a day yesterday folks we

119
00:04:55,478 --> 00:04:58,689
met them at the airport and they kept

120
00:04:57,009 --> 00:05:00,519
coming down and more and more and more

121
00:04:58,689 --> 00:05:02,800
and we ended up without that over 20

122
00:05:00,519 --> 00:05:04,629
people having piled onto a couple of

123
00:05:02,800 --> 00:05:06,728
buses up to the hotel and then the long

124
00:05:04,629 --> 00:05:10,899
drive to Canberra and that was quite a

125
00:05:06,728 --> 00:05:12,668
trip it was nice trip beautiful scenery

126
00:05:10,899 --> 00:05:14,769
along the highway and of course it's our

127
00:05:12,668 --> 00:05:16,149
first time here in Canberra so we're

128
00:05:14,769 --> 00:05:19,149
able to see some things we've never seen

129
00:05:16,149 --> 00:05:21,069
before we went to the War Memorial this

130
00:05:19,149 --> 00:05:23,859
morning which was quite spectacular and

131
00:05:21,069 --> 00:05:26,038
now we're spending time just chilling

132
00:05:23,860 --> 00:05:29,919
out just taking a nice easy hour in the

133
00:05:26,038 --> 00:05:32,199
Botanic Gardens so tonight so it's a SGU

134
00:05:29,918 --> 00:05:34,240
event of course here in Canberra then

135
00:05:32,199 --> 00:05:38,889
we're back to Sydney and now it's the

136
00:05:34,240 --> 00:05:40,389
big convention I mean what you've said

137
00:05:38,889 --> 00:05:42,009
it all Richard you really laid it out

138
00:05:40,389 --> 00:05:44,419
perfectly maybe you should interview me

139
00:05:42,009 --> 00:05:46,219
I don't know

140
00:05:44,420 --> 00:05:47,930
you know we've not met the Canberra

141
00:05:46,220 --> 00:05:50,870
skeptics before at least not on their

142
00:05:47,930 --> 00:05:52,639
home turf so this is a honor for us to

143

00:05:50,870 --> 00:05:55,670
be able to do so in Australia's capital

144
00:05:52,639 --> 00:05:57,500
city yeah yeah and as I said before the

145
00:05:55,670 --> 00:05:59,090
way that couldn't couldn't be better now

146
00:05:57,500 --> 00:06:01,459
this podcast is actually going to go out

147
00:05:59,089 --> 00:06:03,739
during or just before the convention I

148
00:06:01,459 --> 00:06:05,029
think in the subsequent weeks on the

149
00:06:03,740 --> 00:06:07,310
skeptic zone will have more reports

150
00:06:05,029 --> 00:06:09,169
about the convention itself but I guess

151
00:06:07,310 --> 00:06:12,949
we could call this the sort of the calm

152
00:06:09,170 --> 00:06:15,050
before the storm it was this calm yes it

153
00:06:12,949 --> 00:06:16,430
is rather calm and the storm well you

154
00:06:15,050 --> 00:06:17,420
know we'll see how that all turns out

155
00:06:16,430 --> 00:06:19,129
I'm sure everything's going to be just

156
00:06:17,420 --> 00:06:21,140
fine everything will go exactly

157
00:06:19,129 --> 00:06:23,300

according to plan and we're just going

158

00:06:21,139 --> 00:06:28,430

to have the time of our lives I'm sure

159

00:06:23,300 --> 00:06:30,290

we will welcome once again to Australia

160

00:06:28,430 --> 00:06:31,939

Steve novella no thanks for having me

161

00:06:30,290 --> 00:06:34,790

here Richard saw so much fun we're so

162

00:06:31,939 --> 00:06:36,860

glad to be back the trips well underway

163

00:06:34,790 --> 00:06:39,230

he'd been to camber already which was I

164

00:06:36,860 --> 00:06:41,240

was very lucky I joined you in Canberra

165

00:06:39,230 --> 00:06:43,400

and I understand that you've been

166

00:06:41,240 --> 00:06:45,230

getting some good feedback from you

167

00:06:43,399 --> 00:06:46,639

Hamburg experience yeah absolutely i

168

00:06:45,230 --> 00:06:48,200

mean we had a great time in canberra

169

00:06:46,639 --> 00:06:50,569

meeting the local skeptics down there we

170

00:06:48,199 --> 00:06:52,909

did just a Q&A session it was very

171

00:06:50,569 --> 00:06:54,649

relaxed but everyone had a good time and

172
00:06:52,910 --> 00:06:57,890
we're getting a lot of positive feedback

173
00:06:54,649 --> 00:06:59,359
a lot of very nice thank you for taking

174
00:06:57,889 --> 00:07:01,459
time to go down there but we loved it we

175
00:06:59,360 --> 00:07:03,560
had a great time I agree it wasn't it

176
00:07:01,459 --> 00:07:05,659
was a fantastic trip and for me it was a

177
00:07:03,560 --> 00:07:06,740
kick to be your bus driver yeah we

178
00:07:05,660 --> 00:07:08,689
appreciate ya you were basically

179
00:07:06,740 --> 00:07:11,180
chauffeuring us around yeah between

180
00:07:08,689 --> 00:07:12,500
Canberra and Sydney but it's also is

181
00:07:11,180 --> 00:07:14,600
great to have you along on the trips and

182
00:07:12,500 --> 00:07:18,139
now we're getting ready for our Sydney

183
00:07:14,600 --> 00:07:20,510
extravaganza and then the National

184
00:07:18,139 --> 00:07:22,699
skeptics convention yes that's kicking

185
00:07:20,509 --> 00:07:24,019
off the extravaganza tonight the

186
00:07:22,699 --> 00:07:26,870
conventions coming up over the next

187
00:07:24,019 --> 00:07:29,299
couple of days what does it mean for you

188
00:07:26,870 --> 00:07:31,519
to take the podcast on the road I mean

189
00:07:29,300 --> 00:07:33,590
normally you you're all individually in

190
00:07:31,519 --> 00:07:35,959
your own places doing the podcast

191
00:07:33,589 --> 00:07:37,819
together that way yeah we're all sitting

192
00:07:35,959 --> 00:07:39,649
in our homes i'm only my home office

193
00:07:37,819 --> 00:07:41,990
with the door closed by myself with my

194
00:07:39,649 --> 00:07:44,899
headphones on everyone else i'm talking

195
00:07:41,990 --> 00:07:46,040
to over the computer you know we

196
00:07:44,899 --> 00:07:47,389
obviously know there's an audience out

197
00:07:46,040 --> 00:07:49,430
there but still Europe you know you're

198
00:07:47,389 --> 00:07:51,229
alone in your home when we're on the

199
00:07:49,430 --> 00:07:53,150
road first of all we're physically

200

00:07:51,230 --> 00:07:55,550
together which creates just a different

201
00:07:53,149 --> 00:07:57,349
dynamic and we get the feedback of a

202
00:07:55,550 --> 00:07:58,220
live audience which creates so much

203
00:07:57,350 --> 00:08:00,379
energy

204
00:07:58,220 --> 00:08:02,270
we love doing the live shows and we wish

205
00:08:00,379 --> 00:08:03,560
we could do this a lot more often but

206
00:08:02,269 --> 00:08:05,810
you know if we have families and jobs

207
00:08:03,560 --> 00:08:08,420
and stuff like that that we would like

208
00:08:05,810 --> 00:08:11,240
to do it as often as we can it is a

209
00:08:08,420 --> 00:08:13,580
tremendous amount of fun for us it comes

210
00:08:11,240 --> 00:08:15,590
across when you wind up the other day in

211
00:08:13,579 --> 00:08:17,659
Canberra when we had that the live event

212
00:08:15,589 --> 00:08:19,009
with the audience I suppose for you it's

213
00:08:17,660 --> 00:08:22,280
a different experience because normally

214
00:08:19,009 --> 00:08:23,689

like me we do parts for the podcast our

215

00:08:22,279 --> 00:08:25,429

respective podcast and then there's a

216

00:08:23,689 --> 00:08:27,529

certain amount of post-production lots

217

00:08:25,430 --> 00:08:29,569

of editing involved when you do a live

218

00:08:27,529 --> 00:08:31,579

situation I think there's a lot less of

219

00:08:29,569 --> 00:08:33,649

that there is some of it there's a lot

220

00:08:31,579 --> 00:08:37,098

less something yeah that's it it takes

221

00:08:33,649 --> 00:08:38,629

less time to edit the live shows but

222

00:08:37,099 --> 00:08:40,430

there is still through the

223

00:08:38,629 --> 00:08:42,830

post-production I tried to it's always

224

00:08:40,429 --> 00:08:46,489

interesting when we're producing a live

225

00:08:42,830 --> 00:08:48,620

show in terms of what works we in front

226

00:08:46,490 --> 00:08:50,899

of an audience but still will translate

227

00:08:48,620 --> 00:08:53,450

to an audio only podcast we don't want

228

00:08:50,899 --> 00:08:55,220

to have the show be not accessible to

229
00:08:53,450 --> 00:08:57,890
the home audience yeah so we're playing

230
00:08:55,220 --> 00:08:59,120
to two audiences simultaneously and it's

231
00:08:57,889 --> 00:09:00,769
a bit tricky although I think we've

232
00:08:59,120 --> 00:09:02,389
learned you know two how to make a good

233
00:09:00,769 --> 00:09:04,370
compromise over the years how to do that

234
00:09:02,389 --> 00:09:07,909
and I have to take it my head off to you

235
00:09:04,370 --> 00:09:09,529
because yesterday you did the dr karl

236
00:09:07,909 --> 00:09:12,699
experience the doc that's a good way of

237
00:09:09,529 --> 00:09:15,949
putting it yeah dr. Karl Australia's

238
00:09:12,700 --> 00:09:19,670
Bill Nye the Science Guy yeah or bill

239
00:09:15,950 --> 00:09:21,830
Nyes the u.s. dr. Karl but dr. Calvin he

240
00:09:19,669 --> 00:09:23,750
is a ball of energy you know so he

241
00:09:21,830 --> 00:09:26,240
invited me along to spend the day with

242
00:09:23,750 --> 00:09:28,129
him he does a day of essentially radio

243
00:09:26,240 --> 00:09:29,659
interviews around Australia and

244
00:09:28,129 --> 00:09:31,549
including the BBC and there was a TV

245
00:09:29,659 --> 00:09:33,259
interview thrown in there and he's doing

246
00:09:31,549 --> 00:09:35,750
other work as well recording sessions

247
00:09:33,259 --> 00:09:37,370
and you and I followed him around all

248
00:09:35,750 --> 00:09:39,230
day but he invited me as a guest on to

249
00:09:37,370 --> 00:09:42,049
the radio shows and it was a hoot that

250
00:09:39,230 --> 00:09:45,170
day went by so fast it was just

251
00:09:42,049 --> 00:09:46,549
incredible you know just most of the

252
00:09:45,169 --> 00:09:48,110
stations we spend most of our time doing

253
00:09:46,549 --> 00:09:50,509
question live questions from the arts

254
00:09:48,110 --> 00:09:51,950
which is always fun and you know dr.

255
00:09:50,509 --> 00:09:53,960
karl is amazing I mean he could field

256
00:09:51,950 --> 00:09:56,330
any question even if he doesn't know the

257

00:09:53,960 --> 00:09:57,650
answer he still can say okay this is who

258
00:09:56,330 --> 00:09:59,270
you need to talk to you have to a

259
00:09:57,649 --> 00:10:00,588
metallurgist but that's the guy will

260
00:09:59,269 --> 00:10:02,389
give you the right information it's

261
00:10:00,589 --> 00:10:05,089
nevertheless all these questions were

262
00:10:02,389 --> 00:10:07,129
coming at him yeah and he usually could

263
00:10:05,089 --> 00:10:09,380
just answer oh yeah yes Donna sure he at

264
00:10:07,129 --> 00:10:12,409
least can can think of so yeah so much

265
00:10:09,379 --> 00:10:12,590
back experience as he said you know he's

266
00:10:12,409 --> 00:10:14,120
been

267
00:10:12,590 --> 00:10:16,070
30 years investigating this sort of

268
00:10:14,120 --> 00:10:17,720
stuff you build up a nice cataloger of

269
00:10:16,070 --> 00:10:19,760
data of information so he always had

270
00:10:17,720 --> 00:10:21,590
something he can pull from that was

271
00:10:19,759 --> 00:10:23,450

enlightening it may not have been the

272

00:10:21,590 --> 00:10:24,980
definitive answer to the specific

273

00:10:23,450 --> 00:10:27,710
question but it always there was

274

00:10:24,980 --> 00:10:30,620
something he could pull on to enlighten

275

00:10:27,710 --> 00:10:31,820
the questioner and end point him in the

276

00:10:30,620 --> 00:10:34,250
right direction for the definitive

277

00:10:31,820 --> 00:10:35,570
information but he was very honest but

278

00:10:34,250 --> 00:10:37,279
still very entertaining and informative

279

00:10:35,570 --> 00:10:39,740
way to deal with questions about

280

00:10:37,279 --> 00:10:41,240
anything about anything it was it was a

281

00:10:39,740 --> 00:10:43,909
hell of a day because we started off

282

00:10:41,240 --> 00:10:48,220
with the tea to pre-record for TV spot

283

00:10:43,909 --> 00:10:51,110
mm-hmm and then six different radio

284

00:10:48,220 --> 00:10:53,720
segments right all over australia and

285

00:10:51,110 --> 00:10:55,039
the BBC Bam Bam Bam lunch somewhere in

286
00:10:53,720 --> 00:10:56,899
the middle of yea which was young

287
00:10:55,039 --> 00:10:58,339
remember at one point I'm like are we

288
00:10:56,899 --> 00:10:59,929
going to lunch now is that where we're

289
00:10:58,340 --> 00:11:01,820
headed because we got getting direct

290
00:10:59,929 --> 00:11:04,129
from Studio to studio and it was all it

291
00:11:01,820 --> 00:11:05,660
was all a blur I totally lost track of

292
00:11:04,129 --> 00:11:08,389
what time it was because the time was

293
00:11:05,659 --> 00:11:10,009
flying by yeah I was it just a

294
00:11:08,389 --> 00:11:11,659
tremendous amount of fun I don't know

295
00:11:10,009 --> 00:11:13,730
how he does like two days a week right I

296
00:11:11,659 --> 00:11:16,100
think I said Wednesday and Thursday well

297
00:11:13,730 --> 00:11:17,539
at least those dad yes biggest day every

298
00:11:16,100 --> 00:11:20,180
week yeah yeah that sort of stuff

299
00:11:17,539 --> 00:11:24,139
amazing energy was in idle finally Steve

300
00:11:20,179 --> 00:11:26,839
it's what a thing to think that the you

301
00:11:24,139 --> 00:11:28,639
started off doing some skepticism

302
00:11:26,840 --> 00:11:31,430
locally at home then we got into

303
00:11:28,639 --> 00:11:33,319
podcasting and here you are all these

304
00:11:31,429 --> 00:11:35,089
years later being flown to australia and

305
00:11:33,320 --> 00:11:36,410
new zealand next week of course yeah

306
00:11:35,090 --> 00:11:37,910
thats i was presenting a week in new

307
00:11:36,409 --> 00:11:41,000
zealand culminating with the new zealand

308
00:11:37,909 --> 00:11:43,819
national skeptical convention everyone

309
00:11:41,000 --> 00:11:45,259
was kind enough to arrange these two

310
00:11:43,820 --> 00:11:47,240
conferences back to back so that we can

311
00:11:45,259 --> 00:11:49,009
hit them in one trip which we appreciate

312
00:11:47,240 --> 00:11:51,799
you know we we love being down here but

313
00:11:49,009 --> 00:11:53,929
there's a long haul for us so yeah I

314

00:11:51,799 --> 00:11:55,729
mean it is you were observing to us the

315
00:11:53,929 --> 00:11:58,189
you guys have flown halfway around the

316
00:11:55,730 --> 00:12:00,889
world and you fill the room if people

317
00:11:58,190 --> 00:12:03,830
you are your listeners and who are just

318
00:12:00,889 --> 00:12:05,389
thrilled you know to listen to us and

319
00:12:03,830 --> 00:12:08,060
we're thrilled to meet everybody it's

320
00:12:05,389 --> 00:12:10,730
tremendous how you know a common

321
00:12:08,059 --> 00:12:13,069
worldview skepticism and social media

322
00:12:10,730 --> 00:12:15,620
has brought so many people together

323
00:12:13,070 --> 00:12:17,300
across such distances yeah it's using

324
00:12:15,620 --> 00:12:19,730
what it comes across especially in the

325
00:12:17,299 --> 00:12:21,679
live shows is how much enjoyment the

326
00:12:19,730 --> 00:12:24,350
whole five of you have mm-hmm you and

327
00:12:21,679 --> 00:12:26,328
six with Gio George Robert loves us he's

328
00:12:24,350 --> 00:12:28,009

you know almost an honorary member

329

00:12:26,328 --> 00:12:30,048
at this point he's just one of the

330

00:12:28,009 --> 00:12:32,028
families a great guy and you too i mean

331

00:12:30,048 --> 00:12:33,980
you know like we always comment the best

332

00:12:32,028 --> 00:12:35,659
part about these trips is getting to

333

00:12:33,980 --> 00:12:37,879
spend time with friends that we've made

334

00:12:35,659 --> 00:12:39,259
through skepticism isn't like we're

335

00:12:37,879 --> 00:12:40,819
close friends with you where we live

336

00:12:39,259 --> 00:12:42,110
halfway around the world from each other

337

00:12:40,818 --> 00:12:44,419
and you get to see each other once a

338

00:12:42,110 --> 00:12:46,639
year maybe we make the best of it

339

00:12:44,419 --> 00:12:49,188
somehow it sort of works out it yeah

340

00:12:46,639 --> 00:12:50,928
well the fun is just about to begin I

341

00:12:49,188 --> 00:12:52,849
think Steve we better get into our good

342

00:12:50,928 --> 00:12:56,149
duds and head on down I'll see you down

343
00:12:52,850 --> 00:12:57,769
there well it's all breaking it's all

344
00:12:56,149 --> 00:13:00,019
happening around the bar as everything

345
00:12:57,769 --> 00:13:01,249
breaks for the 2014 skeptics conference

346
00:13:00,019 --> 00:13:03,649
here in Sydney we're at the salubrious

347
00:13:01,249 --> 00:13:05,239
chatswood club tonight it's the rushing

348
00:13:03,649 --> 00:13:06,499
in huh chigan postie Lindley from

349
00:13:05,239 --> 00:13:09,980
Melbourne how are you got the wrong

350
00:13:06,499 --> 00:13:11,389
Sinatra hey how are ya you must be

351
00:13:09,980 --> 00:13:13,970
pretty excited about what's going to be

352
00:13:11,389 --> 00:13:15,709
going on this weekend I am I am what a

353
00:13:13,970 --> 00:13:17,209
double J should sound like what are you

354
00:13:15,708 --> 00:13:18,469
looking forward to the most what double

355
00:13:17,208 --> 00:13:19,909
J should sound like I know you're

356
00:13:18,470 --> 00:13:21,350
hosting another podcast but what

357
00:13:19,909 --> 00:13:24,889
skeptically are you looking forward to

358
00:13:21,350 --> 00:13:26,119
this week ah I can't think about it at

359
00:13:24,889 --> 00:13:27,350
the moment I'm sorry I booked the world

360
00:13:26,119 --> 00:13:29,649
have you got something aren't marked on

361
00:13:27,350 --> 00:13:33,230
your calendar for the weekend excitement

362
00:13:29,649 --> 00:13:35,239
people sorry not as long as there's

363
00:13:33,230 --> 00:13:36,470
people for me to talk to all right and

364
00:13:35,239 --> 00:13:39,430
what will your subject but you're going

365
00:13:36,470 --> 00:13:43,210
to push some bioscience on them or what

366
00:13:39,429 --> 00:13:44,799
after you overestimate me Manor just

367
00:13:43,210 --> 00:13:47,680
gonna talk about Kim Kardashian's dumb

368
00:13:44,799 --> 00:13:49,959
like everyone else I think Kim

369
00:13:47,679 --> 00:13:54,159
Kardashian's bum speaks for itself not

370
00:13:49,960 --> 00:13:55,300
literally figuratively and what are you

371

00:13:54,159 --> 00:13:56,799
looking forward to this week as well

372
00:13:55,299 --> 00:14:00,189
before you had that big drink there

373
00:13:56,799 --> 00:14:02,620
anyway um Oh dr. Carl it's always dr.

374
00:14:00,190 --> 00:14:04,089
Carl dr. K yeah yeah he's excited about

375
00:14:02,620 --> 00:14:06,970
everything is new oh that's the thing

376
00:14:04,089 --> 00:14:08,950
that's that's why so great yeah and what

377
00:14:06,970 --> 00:14:10,540
are you excited about this weekend well

378
00:14:08,950 --> 00:14:12,399
of course it got the SGU here and there

379
00:14:10,539 --> 00:14:14,079
a fantastic group of people but it's

380
00:14:12,399 --> 00:14:16,360
mostly just meeting other skeptics and

381
00:14:14,080 --> 00:14:17,770
just having a general chinwag yeah just

382
00:14:16,360 --> 00:14:19,089
despite all the skeptics in the pub that

383
00:14:17,769 --> 00:14:20,980
go on they don't actually get together

384
00:14:19,089 --> 00:14:22,570
in the same place all that often do they

385
00:14:20,980 --> 00:14:24,039

know well there's the virtual space

386

00:14:22,570 --> 00:14:25,810

we're always on facebook and twitter and

387

00:14:24,039 --> 00:14:27,278

that so i think we keep in touch that

388

00:14:25,809 --> 00:14:30,939

way but it's good to meet face to face

389

00:14:27,278 --> 00:14:32,950

every now and then very slowly hanging

390

00:14:30,940 --> 00:14:34,839

I'll no II just think things have

391

00:14:32,950 --> 00:14:36,820

happened Richard how is it going so far

392

00:14:34,839 --> 00:14:38,860

it's only a few seconds into it I things

393

00:14:36,820 --> 00:14:40,810

gone wrong it may not what the hell's

394

00:14:38,860 --> 00:14:42,490

happen I went upstairs for two minutes

395

00:14:40,809 --> 00:14:44,649

and suddenly the room is full of

396

00:14:42,490 --> 00:14:46,899

skeptics what's going on with you what

397

00:14:44,649 --> 00:14:49,360

can we expect from you tonight for me um

398

00:14:46,899 --> 00:14:51,909

well it's my birthday is it I don't mind

399

00:14:49,360 --> 00:14:54,399

saying it's my birthday 29 again I'm

400
00:14:51,909 --> 00:14:56,079
gonna have a great day a night let's

401
00:14:54,399 --> 00:14:58,419
book a look I've got a joe alabaster our

402
00:14:56,080 --> 00:15:00,190
reporter hey Joe I'm fantastic I believe

403
00:14:58,419 --> 00:15:02,439
you got an injury cloud going on I've

404
00:15:00,190 --> 00:15:04,870
got a what an injury clow you not well

405
00:15:02,440 --> 00:15:06,490
I'm fine now actually thank you for

406
00:15:04,870 --> 00:15:08,528
bringing it up okay horribly violent

407
00:15:06,490 --> 00:15:10,149
illness I'm great now thank you very

408
00:15:08,528 --> 00:15:11,500
much you looking quite fine tonight and

409
00:15:10,149 --> 00:15:13,720
you've got quite a patterned dress I'm

410
00:15:11,500 --> 00:15:15,519
very good thank you looking brats you're

411
00:15:13,720 --> 00:15:17,440
actually rather iridescent yourself yeah

412
00:15:15,519 --> 00:15:19,689
it's a suit i have more intense 1990b

413
00:15:17,440 --> 00:15:21,010
looking good it does it's fantastic

414
00:15:19,690 --> 00:15:23,290
thank you is like wearing a big bit of

415
00:15:21,009 --> 00:15:25,328
plastic and and we have a special guest

416
00:15:23,289 --> 00:15:26,860
from the UK what's your name sir it's

417
00:15:25,328 --> 00:15:28,179
Marsh but wouldnt go as far as special

418
00:15:26,860 --> 00:15:29,919
I'm not sure I'm not sure I qualify

419
00:15:28,179 --> 00:15:30,969
let's not build things up too much and I

420
00:15:29,919 --> 00:15:32,588
mean all excited to have you here

421
00:15:30,970 --> 00:15:34,480
because everyone listens to skeptic to

422
00:15:32,589 --> 00:15:36,760
the came what else do you do what else

423
00:15:34,480 --> 00:15:38,528
do i do i do be reasonable podcast where

424
00:15:36,759 --> 00:15:40,269
i talk to people who i disagree with in

425
00:15:38,528 --> 00:15:41,980
nice ways and figure out why we disagree

426
00:15:40,269 --> 00:15:43,679
in things that's fun i work with a good

427
00:15:41,980 --> 00:15:46,320
thinking society which means i'm one of

428

00:15:43,679 --> 00:15:48,419
only full-time skeptics in the UK as a

429
00:15:46,320 --> 00:15:49,800
full-time job and that means I get to

430
00:15:48,419 --> 00:15:52,019
monkey with people who kind of deserve

431
00:15:49,799 --> 00:15:55,169
it a little bit look I know I say monkey

432
00:15:52,019 --> 00:15:56,819
you say monkey there's Brian Cox from an

433
00:15:55,169 --> 00:15:58,229
your area of the world not far off

434
00:15:56,820 --> 00:15:59,970
yesterday from Manchester Simon

435
00:15:58,230 --> 00:16:02,580
Liverpool there's a big rivalry nobody

436
00:15:59,970 --> 00:16:04,709
goes yeah this is 435 miles of

437
00:16:02,580 --> 00:16:06,509
difference if you're not in Liverpool

438
00:16:04,708 --> 00:16:08,250
you're a foreigner even if you're in

439
00:16:06,509 --> 00:16:09,929
Manchester that's how how vibrant this

440
00:16:08,250 --> 00:16:11,039
rivalry is but it's all kind hard to be

441
00:16:09,929 --> 00:16:12,000
tolerably well I can promise the

442
00:16:11,039 --> 00:16:13,559

listeners will have a much longer

443

00:16:12,000 --> 00:16:15,240

interview over the weekend cuz I won't

444

00:16:13,559 --> 00:16:17,069

happen because I real and you bring that

445

00:16:15,240 --> 00:16:18,720

you brought the big big big book of

446

00:16:17,070 --> 00:16:20,310

with your hundred Ibaka facts

447

00:16:18,720 --> 00:16:22,259

yeah the giant book a fantastic facts

448

00:16:20,309 --> 00:16:23,819

which is a lot of rubbish it is it's

449

00:16:22,259 --> 00:16:25,500

pretty it's a book that arm some mike

450

00:16:23,820 --> 00:16:27,990

hall from muscat we should okay he had

451

00:16:25,500 --> 00:16:29,429

this book as a kid and he looked back

452

00:16:27,990 --> 00:16:31,528

over in part hang amor so this was

453

00:16:29,429 --> 00:16:33,269

so what I put one of the second

454

00:16:31,528 --> 00:16:34,409

tweeted on the show every week was he'd

455

00:16:33,269 --> 00:16:35,699

go through one of the stories in the

456

00:16:34,409 --> 00:16:36,899

book and then find out whether it was

457
00:16:35,700 --> 00:16:38,700
true or not and some of the stuff in

458
00:16:36,899 --> 00:16:40,049
there is just bonkers and that other

459
00:16:38,700 --> 00:16:41,670
bits of turn out to get actually true

460
00:16:40,049 --> 00:16:43,199
and that's even weirder in a lot of ways

461
00:16:41,669 --> 00:16:44,639
yeah yeah I remember listening to your

462
00:16:43,200 --> 00:16:46,709
podcast and there is a member of your

463
00:16:44,639 --> 00:16:47,909
crew that travels very light only takes

464
00:16:46,708 --> 00:16:49,849
one pair of underpants with them and

465
00:16:47,909 --> 00:16:52,350
they travel is at you no no that's my

466
00:16:49,850 --> 00:16:53,940
mic is constantly in a three-piece suit

467
00:16:52,350 --> 00:16:55,290
yes never anything else other than

468
00:16:53,940 --> 00:16:57,330
nothing because he figures at that point

469
00:16:55,289 --> 00:16:58,679
he can't be underdressed that's far out

470
00:16:57,330 --> 00:16:59,970
for any occasion but it doesn't mean

471
00:16:58,679 --> 00:17:02,309
that he'll just take a laptop bag with a

472
00:16:59,970 --> 00:17:04,860
pair of it pans sister two weeks and

473
00:17:02,309 --> 00:17:06,419
they look big in a bad language recently

474
00:17:04,859 --> 00:17:07,799
one who ripped your episodes was called

475
00:17:06,420 --> 00:17:09,750
so to speak because of a bit of a

476
00:17:07,799 --> 00:17:11,938
problem can you let us in on what kind

477
00:17:09,750 --> 00:17:14,429
of problem it was or not a legal one a

478
00:17:11,939 --> 00:17:15,569
rude why he gave someone's name away so

479
00:17:14,429 --> 00:17:18,179
you've got to keep between the two of us

480
00:17:15,568 --> 00:17:19,109
but basically I'm an idiot essentially

481
00:17:18,179 --> 00:17:20,550
and I think I went into a bit more

482
00:17:19,109 --> 00:17:21,719
detail on the story then I probably

483
00:17:20,549 --> 00:17:23,308
would have liked it on pursue me that

484
00:17:21,720 --> 00:17:24,808
was ongoing so I kind of figured let's

485

00:17:23,308 --> 00:17:26,609
let's keep a few more of the cards back

486
00:17:24,808 --> 00:17:28,379
so that in the future and I talked about

487
00:17:26,609 --> 00:17:30,329
it so the show went out we're very happy

488
00:17:28,380 --> 00:17:31,740
with it nothing I said was it legally

489
00:17:30,329 --> 00:17:33,869
bad anyway back and then I kind of

490
00:17:31,740 --> 00:17:35,279
thought maybe I shouldn't gone into as

491
00:17:33,869 --> 00:17:37,229
much detail not in the game away you

492
00:17:35,279 --> 00:17:38,639
were thinking yeah exactly yeah yeah it

493
00:17:37,230 --> 00:17:39,929
was one of those things where more stuff

494
00:17:38,640 --> 00:17:41,340
kind of happened and we realize it was a

495
00:17:39,929 --> 00:17:42,809
bit more of a future two things that we

496
00:17:41,339 --> 00:17:44,549
were looking to do and it was just

497
00:17:42,808 --> 00:17:45,808
better to have a few more cards close to

498
00:17:44,549 --> 00:17:47,490
the chest I think because it's become

499
00:17:45,808 --> 00:17:48,379

the lost episode that people are passing

500

00:17:47,490 --> 00:17:49,849
around on bit

501

00:17:48,380 --> 00:17:51,620
torrent and stuff like that well

502

00:17:49,849 --> 00:17:53,329
actually annoyingly yes because someone

503

00:17:51,619 --> 00:17:54,469
actually said oh the episodes got

504

00:17:53,329 --> 00:17:55,819
missing but I've got it here I'm going

505

00:17:54,470 --> 00:17:58,279
to put it up on this other sort of

506

00:17:55,819 --> 00:17:59,869
hoarsely pig no no that's why we didn't

507

00:17:58,279 --> 00:18:01,279
solve a reason why we pulled it so no

508

00:17:59,869 --> 00:18:03,049
the shores back out but it's just a

509

00:18:01,279 --> 00:18:04,579
little bit edited to remove a few things

510

00:18:03,049 --> 00:18:06,559
that I we didn't want in there but I'll

511

00:18:04,579 --> 00:18:07,819
tell a whole story again in the future

512

00:18:06,559 --> 00:18:09,470
there's nothing to hide that will have a

513

00:18:07,819 --> 00:18:13,399
longer interview later in the weekend to

514
00:18:09,470 --> 00:18:14,569
the bar excellent will do oh and she's

515
00:18:13,400 --> 00:18:15,769
back from Melbourne she's back from

516
00:18:14,569 --> 00:18:18,500
Melbourne for the big weekend that

517
00:18:15,769 --> 00:18:20,599
troublemaker yes yeah hello Joe been you

518
00:18:18,500 --> 00:18:22,309
how I am hey ma night I'm very well how

519
00:18:20,599 --> 00:18:24,259
are you it's an exciting weekend of

520
00:18:22,309 --> 00:18:25,819
skeptical action here in chatswood it is

521
00:18:24,259 --> 00:18:27,650
it's going to be a fabulous weekend the

522
00:18:25,819 --> 00:18:30,169
convention really really looks great the

523
00:18:27,650 --> 00:18:32,300
lineups fabulous there's still tickets

524
00:18:30,170 --> 00:18:35,630
left but we really really done

525
00:18:32,299 --> 00:18:37,669
brilliantly arm what can I say we've got

526
00:18:35,630 --> 00:18:39,650
the S to you we've got your rub we've

527
00:18:37,670 --> 00:18:41,690
got the guys from the chaser and check

528
00:18:39,650 --> 00:18:43,850
out and I'm what are you looking forward

529
00:18:41,690 --> 00:18:46,460
to yourself well as one of the

530
00:18:43,849 --> 00:18:49,099
organizers and from my experience when

531
00:18:46,460 --> 00:18:51,200
we did town Australia for just over four

532
00:18:49,099 --> 00:18:53,359
years ago now i'm probably not gonna see

533
00:18:51,200 --> 00:18:55,370
very much and so i'm looking forward to

534
00:18:53,359 --> 00:18:57,019
the video those who actually working as

535
00:18:55,369 --> 00:18:58,459
the bouncer if anyone get yeah you give

536
00:18:57,019 --> 00:19:00,619
people you can people if there's too

537
00:18:58,460 --> 00:19:02,660
much trouble listen this is the woman

538
00:19:00,619 --> 00:19:04,279
the woman that gives people the bum's

539
00:19:02,660 --> 00:19:06,380
rush if there's too much trouble Joe

540
00:19:04,279 --> 00:19:09,799
Benna here hey many years is an anal

541
00:19:06,380 --> 00:19:11,240
nurse anal nurse anymore we had this

542

00:19:09,799 --> 00:19:13,159
conversation ok so what's your

543
00:19:11,240 --> 00:19:15,319
speciality I work in radiation oncology

544
00:19:13,160 --> 00:19:18,200
I'm a clinical trials coordinator she's

545
00:19:15,319 --> 00:19:24,589
now she says she is I used to deal with

546
00:19:18,200 --> 00:19:29,659
all the bottom ok but no more go away

547
00:19:24,589 --> 00:19:31,579
too far to look at it cuz everybody's

548
00:19:29,659 --> 00:19:33,080
here everybody in Australia is doing a

549
00:19:31,579 --> 00:19:34,699
podcast is here and who've we got here

550
00:19:33,079 --> 00:19:36,408
i'm ross time from skeptically

551
00:19:34,700 --> 00:19:37,640
challenged look I've heard your recent

552
00:19:36,409 --> 00:19:38,990
show I listened to it on the way here

553
00:19:37,640 --> 00:19:41,630
today and you were standing with the

554
00:19:38,990 --> 00:19:43,700
exciter I am really excited this is my

555
00:19:41,630 --> 00:19:45,919
first convention three years in a row

556
00:19:43,700 --> 00:19:48,380

i've been at least 2,000 kilometers away

557

00:19:45,919 --> 00:19:49,940

from the convention so to finally get

558

00:19:48,380 --> 00:19:51,200

here and especially with the lineup

559

00:19:49,940 --> 00:19:52,700

we've got this year and the amount of

560

00:19:51,200 --> 00:19:55,490

work the Australian skeptics have done

561

00:19:52,700 --> 00:19:57,259

it's amazing and the Brisbane skeptics

562

00:19:55,490 --> 00:19:59,659

society has bought a whole bunch of

563

00:19:57,259 --> 00:20:01,700

people down and what's the big issue of

564

00:19:59,659 --> 00:20:03,830

skip the skepticism in the north well

565

00:20:01,700 --> 00:20:05,419

obviously we've got the ABN pretty close

566

00:20:03,829 --> 00:20:07,639

by and we're we're always sort of

567

00:20:05,419 --> 00:20:08,870

fighting that and otherwise it's the

568

00:20:07,640 --> 00:20:11,299

normal general things you know

569

00:20:08,869 --> 00:20:13,819

chiropractors homeopaths all that kind

570

00:20:11,298 --> 00:20:16,940

of thing the Yowie of course is bigger /

571
00:20:13,819 --> 00:20:19,069
there at the moment what's your favorite

572
00:20:16,940 --> 00:20:21,140
area of wool in your podcast you cover

573
00:20:19,069 --> 00:20:23,178
all sorts of things I met you you are a

574
00:20:21,140 --> 00:20:25,399
trainer what do workers again so I'm a

575
00:20:23,179 --> 00:20:26,840
researcher in virology so for me I guess

576
00:20:25,398 --> 00:20:29,599
the medical room is what I feel most

577
00:20:26,839 --> 00:20:31,369
comfortable debunking honestly I like

578
00:20:29,599 --> 00:20:33,528
the weird stuff i like the UFOs and the

579
00:20:31,369 --> 00:20:35,648
Yowie sightings because the psychology

580
00:20:33,528 --> 00:20:37,970
is so much more interesting we with that

581
00:20:35,648 --> 00:20:39,109
if I mentioned the whole Ebola thing

582
00:20:37,970 --> 00:20:40,579
would have made you really mad the way

583
00:20:39,109 --> 00:20:42,199
it was covered all weekend yeah I've

584
00:20:40,579 --> 00:20:43,668
been covering that why I tried not to

585
00:20:42,200 --> 00:20:46,100
cover every week and I really could have

586
00:20:43,669 --> 00:20:48,830
done I think the homeopaths going over

587
00:20:46,099 --> 00:20:50,569
there that was really you know that was

588
00:20:48,829 --> 00:20:53,569
something that I got my back up a bit

589
00:20:50,569 --> 00:20:55,038
but other than that yeah it's it's it's

590
00:20:53,569 --> 00:20:56,960
just a thing people like to fear

591
00:20:55,038 --> 00:20:59,269
something and for the past six weeks

592
00:20:56,960 --> 00:21:01,429
it's Ebola next next couple weeks it'll

593
00:20:59,269 --> 00:21:02,569
be something else well have a good what

594
00:21:01,429 --> 00:21:04,669
are you looking forward to this weekend

595
00:21:02,569 --> 00:21:06,528
all of it you know obviously the st you

596
00:21:04,669 --> 00:21:09,259
are here for the first time in years did

597
00:21:06,528 --> 00:21:10,940
you have a tricky biology virus question

598
00:21:09,259 --> 00:21:13,220
for them you know what i wish i had and

599

00:21:10,940 --> 00:21:14,600
i've been so busy with uni and my own

600
00:21:13,220 --> 00:21:16,370
podcast and although the Brisbane

601
00:21:14,599 --> 00:21:18,288
skeptics society stuff I didn't even

602
00:21:16,369 --> 00:21:19,509
have time to send in a question and I I

603
00:21:18,288 --> 00:21:21,609
wish I heard

604
00:21:19,509 --> 00:21:22,839
although with knowing my luck Steve

605
00:21:21,609 --> 00:21:24,189
would have known the answer anyway you

606
00:21:22,839 --> 00:21:25,959
probably would anyway yes because he's

607
00:21:24,190 --> 00:21:28,120
done a bit of study yes he has certainly

608
00:21:25,960 --> 00:21:33,069
done that you have a good night you too

609
00:21:28,119 --> 00:21:34,779
thanks may not well the news coming out

610
00:21:33,069 --> 00:21:36,339
of the convention folks if I can break

611
00:21:34,779 --> 00:21:38,859
into the skeptics own like this i guess

612
00:21:36,339 --> 00:21:40,720
i can it's my podcast is the bent spoon

613
00:21:38,859 --> 00:21:45,819

was won by dr. larry Marcia from the

614

00:21:40,720 --> 00:21:47,980

CSIRO for his promotion or like looking

615

00:21:45,819 --> 00:21:50,349

into funding water divining in studies

616

00:21:47,980 --> 00:21:52,360

like that well deserved not and in the

617

00:21:50,349 --> 00:21:54,929

quiet corner well semi quiet corner of

618

00:21:52,359 --> 00:21:58,750

the convention which is underway it's

619

00:21:54,930 --> 00:22:00,940

joe alabaster hello Joe hello Richard I

620

00:21:58,750 --> 00:22:03,430

just like to let you all know that I'll

621

00:22:00,940 --> 00:22:05,680

be bringing a report next week with my

622

00:22:03,430 --> 00:22:08,500

views on the convention how it went

623

00:22:05,680 --> 00:22:12,250

having a fantastic time very very very

624

00:22:08,500 --> 00:22:14,589

busy and this week I'd like to give

625

00:22:12,250 --> 00:22:17,559

quick thank you a very heartfelt thank

626

00:22:14,589 --> 00:22:20,019

you to a sponsor of the show who's

627

00:22:17,559 --> 00:22:23,259

actually funded my ticket to be here I'm

628
00:22:20,019 --> 00:22:25,930
really very much appreciative and that

629
00:22:23,259 --> 00:22:28,210
is Steven Roberts from dr. Bob's trivia

630
00:22:25,930 --> 00:22:30,789
quiz I'd like to say a huge thank you I

631
00:22:28,210 --> 00:22:33,160
hope that you get some value out of your

632
00:22:30,789 --> 00:22:35,769
report next week also I'd like to

633
00:22:33,160 --> 00:22:38,470
quickly thank Phil Kent and the

634
00:22:35,769 --> 00:22:40,119
mysterious group who also got me a

635
00:22:38,470 --> 00:22:43,660
ticket to the dinner which was fantastic

636
00:22:40,119 --> 00:22:44,919
I had a wonderful time and I really look

637
00:22:43,660 --> 00:22:47,350
forward to bringing your report next

638
00:22:44,920 --> 00:22:48,940
week thank you Joe it's good to see you

639
00:22:47,349 --> 00:22:51,069
here i can tell you pretty worn out as

640
00:22:48,940 --> 00:22:54,519
we all are why don't we go round the

641
00:22:51,069 --> 00:22:57,460
corner i have a look at some more of the

642
00:22:54,519 --> 00:22:59,559
convention and we'll bring you lots of

643
00:22:57,460 --> 00:23:03,420
reports from a nod from joe alabaster

644
00:22:59,559 --> 00:23:03,419
from myself over the next weeks

645
00:23:15,220 --> 00:23:24,519
on Maynard com Donna you this is a time

646
00:23:20,000 --> 00:23:24,519
where Tim Ferguson speaks truth to power

647
00:23:25,460 --> 00:23:31,460
Tim Ferguson's right of reply what's

648
00:23:28,640 --> 00:23:33,288
been sticking in your craw the Pope I

649
00:23:31,460 --> 00:23:35,000
mean normally I wouldn't go saying

650
00:23:33,288 --> 00:23:38,329
things against the Pope because he seems

651
00:23:35,000 --> 00:23:40,250
like a very kindly man this Pope got

652
00:23:38,329 --> 00:23:42,500
everybody in the inner city and glebe

653
00:23:40,250 --> 00:23:44,778
saying wow what a guy like he says it's

654
00:23:42,500 --> 00:23:46,788
great that gay people can be gay they're

655
00:23:44,778 --> 00:23:48,980
welcoming the church people can be

656

00:23:46,788 --> 00:23:50,390
murderers you know that's okay I

657
00:23:48,980 --> 00:23:53,329
actually heard him described as the

658
00:23:50,390 --> 00:23:55,309
atheists Pope and what after people know

659
00:23:53,329 --> 00:23:57,288
what that means yeah atheists have to

660
00:23:55,308 --> 00:23:59,329
take a long hard look at themselves in

661
00:23:57,288 --> 00:24:01,490
fact not too long not too hard because a

662
00:23:59,329 --> 00:24:03,528
lot of atheists really aren't much to

663
00:24:01,490 --> 00:24:06,380
look at which is part of the reason why

664
00:24:03,528 --> 00:24:14,450
they don't trust God on Manor calm da a

665
00:24:06,380 --> 00:24:16,399
you hey you welcome to a week in science

666
00:24:14,450 --> 00:24:19,759
from our ayos bringing you the science

667
00:24:16,398 --> 00:24:22,189
you need to know the Jetsons futurama

668
00:24:19,759 --> 00:24:25,009
back to the future fire fire has been

669
00:24:22,190 --> 00:24:27,700
promising this for years so where's my

670
00:24:25,009 --> 00:24:27,700

flying car

671

00:24:29,470 --> 00:24:33,279

well for just two hundred and eighty

672

00:24:31,298 --> 00:24:35,769

thousand dollars you may soon be able to

673

00:24:33,279 --> 00:24:37,720

buy your own the transition drives like

674

00:24:35,769 --> 00:24:40,058

a normal car from home to your local

675

00:24:37,720 --> 00:24:42,970

airfield ready for takeoff and can then

676

00:24:40,058 --> 00:24:45,460

travel 740 kilometers in the air on a

677

00:24:42,970 --> 00:24:48,669

single tank of regular unleaded petrol

678

00:24:45,460 --> 00:24:50,558

the company behind it Terrafugia also

679

00:24:48,669 --> 00:24:52,900

have a model that removes the need for a

680

00:24:50,558 --> 00:24:55,690

runway using a megawatt of power for

681

00:24:52,900 --> 00:24:57,909

vertical take-off the power V from the

682

00:24:55,690 --> 00:24:59,769

Netherlands isn't a plain style vehicle

683

00:24:57,909 --> 00:25:01,870

but is more of a gyrocopter with

684

00:24:59,769 --> 00:25:04,179

foldable helicopter blades for takeoff

685
00:25:01,869 --> 00:25:06,219
these will more likely be used for

686
00:25:04,179 --> 00:25:08,019
security defense and flying doctor

687
00:25:06,220 --> 00:25:10,000
services rather than for the general

688
00:25:08,019 --> 00:25:11,859
public there are lots of other great

689
00:25:10,000 --> 00:25:16,240
designs to check out our website for

690
00:25:11,859 --> 00:25:18,609
links these models are still a far cry

691
00:25:16,240 --> 00:25:20,319
from futurama if you wanted to feel like

692
00:25:18,609 --> 00:25:23,500
you're actually driving an air you'd

693
00:25:20,319 --> 00:25:26,168
need to somehow defy gravity one idea is

694
00:25:23,500 --> 00:25:28,119
magnetic levitation we put magnetic

695
00:25:26,169 --> 00:25:30,309
superconductors into our roads and

696
00:25:28,119 --> 00:25:32,709
magnets with the same polarity into our

697
00:25:30,308 --> 00:25:35,230
cars they repel making the car float

698
00:25:32,710 --> 00:25:37,120
just above the road physicist michio

699
00:25:35,230 --> 00:25:39,190
kaku predicts that we could just blow on

700
00:25:37,119 --> 00:25:41,709
them and they'd start to move reducing

701
00:25:39,190 --> 00:25:43,630
the fuel use to overcome friction but

702
00:25:41,710 --> 00:25:46,000
the costs of replacing our existing

703
00:25:43,630 --> 00:25:48,159
roads are too high for it to happen Plus

704
00:25:46,000 --> 00:25:49,480
they'd still follow a road network so

705
00:25:48,159 --> 00:25:51,549
you couldn't really zoom around the

706
00:25:49,480 --> 00:25:53,919
skies anyway and you can imagine the

707
00:25:51,548 --> 00:25:57,038
safety legal and licensing barriers to

708
00:25:53,919 --> 00:25:59,759
this sci-fi dream and now for fast facts

709
00:25:57,038 --> 00:26:02,160
about flying cars

710
00:25:59,759 --> 00:26:05,579
Waldo Waterman built the first flying

711
00:26:02,160 --> 00:26:07,320
car called the arrow bail in 1934 for an

712
00:26:05,579 --> 00:26:09,779
American Bureau of Aeronautics

713

00:26:07,319 --> 00:26:12,389
competition in Road car crushers the

714
00:26:09,779 --> 00:26:14,339
average chance of dying is less than 1%

715
00:26:12,390 --> 00:26:16,170
but if all these accidents happened in

716
00:26:14,339 --> 00:26:18,629
the air there'd be a five to twenty-five

717
00:26:16,170 --> 00:26:20,340
percent chance of dying in each one one

718
00:26:18,630 --> 00:26:22,650
of the biggest engineering challenges

719
00:26:20,339 --> 00:26:24,419
for flying cars is wait often the

720
00:26:22,650 --> 00:26:26,190
features that make a good car add too

721
00:26:24,420 --> 00:26:28,560
much weight for it to be a small plane

722
00:26:26,190 --> 00:26:30,150
and the military is already invested in

723
00:26:28,559 --> 00:26:32,399
this technology with the US government

724
00:26:30,150 --> 00:26:34,440
recently revealing their blackmart

725
00:26:32,400 --> 00:26:36,570
transformer and off-road army truck with

726
00:26:34,440 --> 00:26:39,000
eight rotors that pop out for takeoff

727
00:26:36,569 --> 00:26:41,039

that's it for this week in science for

728

00:26:39,000 --> 00:26:45,240

more information on flying cars go to

729

00:26:41,039 --> 00:26:48,149

the RAS website RI aus org dot a you

730

00:26:45,240 --> 00:26:50,700

follow us on twitter at arias and like

731

00:26:48,150 --> 00:26:53,420

us on facebook i'm karen groom and we'll

732

00:26:50,700 --> 00:26:53,420

catch you next week

733

00:27:05,619 --> 00:27:13,298

here's may not spooky action at the

734

00:27:10,788 --> 00:27:13,298

distance

735

00:27:26,160 --> 00:27:32,320

may not spooky action this week is pot

736

00:27:29,410 --> 00:27:35,529

too about ghost adventure to the field

737

00:27:32,319 --> 00:27:39,819

of Mars symmetry in ride with ghost

738

00:27:35,529 --> 00:27:43,869

hunters down under join Maynard ilithyia

739

00:27:39,819 --> 00:27:48,879

Dean and myself as we try our luck luck

740

00:27:43,869 --> 00:27:53,759

we try our skill skill at the Ouija

741

00:27:48,880 --> 00:27:57,720

board were we successful in contacting

742
00:27:53,759 --> 00:27:57,720
the other side

743
00:28:21,440 --> 00:28:27,960
yes you said you saw something then yeah

744
00:28:24,269 --> 00:28:30,658
what was it oh just some movement over

745
00:28:27,960 --> 00:28:33,720
here a white blue black blue gray blue

746
00:28:30,659 --> 00:28:35,070
probably gray mm-hmm wasn't it a shape

747
00:28:33,720 --> 00:28:36,740
of anything it was just something about

748
00:28:35,069 --> 00:28:39,658
this being it was just some movement

749
00:28:36,740 --> 00:28:43,919
over there wasn't a bed though was it

750
00:28:39,659 --> 00:28:47,100
flying so he on the cusp at out of

751
00:28:43,919 --> 00:28:52,528
control their actual break will stuck

752
00:28:47,099 --> 00:28:55,558
and the car when hundred k's up you

753
00:28:52,528 --> 00:28:58,980
threw and smushed into the street the

754
00:28:55,558 --> 00:29:01,759
lady passed away instantly I never

755
00:28:58,980 --> 00:29:04,980
managed to get her name but I know she

756
00:29:01,759 --> 00:29:08,308
apparently she'd thus hang around here

757
00:29:04,980 --> 00:29:10,829
the cottage is just there all right the

758
00:29:08,308 --> 00:29:13,589
guys who are the caretakers they just

759
00:29:10,829 --> 00:29:15,418
hang around over on the other side of

760
00:29:13,589 --> 00:29:18,658
the cot inch which is where their office

761
00:29:15,419 --> 00:29:20,669
is we when we actually spoke to them

762
00:29:18,659 --> 00:29:22,049
they told us their cottage there's quite

763
00:29:20,669 --> 00:29:26,640
a lot of things going on inside the

764
00:29:22,048 --> 00:29:29,609
cottage and they are stars as well to

765
00:29:26,640 --> 00:29:33,360
try to come up with some evidence of it

766
00:29:29,609 --> 00:29:36,658
so far we haven't got anything and that

767
00:29:33,359 --> 00:29:39,269
is why we do come here we try to get as

768
00:29:36,659 --> 00:29:42,809
much evidence for them to prove or

769
00:29:39,269 --> 00:29:47,099
disprove what might be or may not be

770

00:29:42,808 --> 00:29:50,668
here you got any hypothesis or theory

771
00:29:47,099 --> 00:29:53,069
about what might be noticed yet not as

772
00:29:50,669 --> 00:29:54,899
yet because the what they say that

773
00:29:53,069 --> 00:29:57,089
happens inside the cottage we haven't

774
00:29:54,898 --> 00:29:59,009
actually investigated the cottage all

775
00:29:57,089 --> 00:30:00,509
right but you can actually go up to the

776
00:29:59,009 --> 00:30:02,788
college you put your hand on the wall

777
00:30:00,509 --> 00:30:04,890
you can actually feel like if it's still

778
00:30:02,788 --> 00:30:07,890
warm there is a fireplace inside the

779
00:30:04,890 --> 00:30:11,940
cottage all right and they do say that

780
00:30:07,890 --> 00:30:14,970
it it kind of is haunted us they put it

781
00:30:11,940 --> 00:30:18,710
like the guys who work here I actually

782
00:30:14,970 --> 00:30:18,710
quite freaked out or going in there

783
00:30:21,019 --> 00:30:24,629
leave that I believe you I believe you

784
00:30:23,130 --> 00:30:27,300

just had an incredibly frightening

785

00:30:24,630 --> 00:30:30,720

experience yeah it just looks straight

786

00:30:27,299 --> 00:30:32,789

into as far as I heard I heard the red

787

00:30:30,720 --> 00:30:37,110

snap and I could feel the webbing on me

788

00:30:32,789 --> 00:30:38,940

better exit did disturb the spider it's

789

00:30:37,109 --> 00:30:40,949

still under the tree but the poor thing

790

00:30:38,940 --> 00:30:43,080

has to rebuild well one of the great

791

00:30:40,950 --> 00:30:44,519

things about seeing people walk into a

792

00:30:43,079 --> 00:30:45,809

spider web is from a distance you can't

793

00:30:44,519 --> 00:30:47,160

see them so suddenly they're walking

794

00:30:45,809 --> 00:30:49,289

normally and then suddenly they go into

795

00:30:47,160 --> 00:30:50,580

into kung fu poses and stuff like that

796

00:30:49,289 --> 00:30:52,470

and you don't know what they're doing

797

00:30:50,579 --> 00:30:54,419

but I hope you recover now you're about

798

00:30:52,470 --> 00:30:56,430

to have a go at the Ouija board would

799
00:30:54,420 --> 00:30:59,990
reach Saunders now what's the way that

800
00:30:56,430 --> 00:30:59,990
two people haven't done it before do it

801
00:31:00,079 --> 00:31:04,619
you're the odd one out Mina okay what I

802
00:31:02,819 --> 00:31:06,809
do is actually get everybody move over

803
00:31:04,619 --> 00:31:09,869
here so I get back nice yeah once you're

804
00:31:06,809 --> 00:31:11,579
in a spot of happiness just place your

805
00:31:09,869 --> 00:31:14,219
finger gently on there enough all the

806
00:31:11,579 --> 00:31:15,779
pieces to move if you feel that you move

807
00:31:14,220 --> 00:31:18,559
to please call out that you've moved it

808
00:31:15,779 --> 00:31:22,950
so we don't all mistake as they are a

809
00:31:18,559 --> 00:31:25,019
situation where we want so we mean you

810
00:31:22,950 --> 00:31:26,970
no harm no disrespect we just wish to

811
00:31:25,019 --> 00:31:31,680
communicate with you please use all our

812
00:31:26,970 --> 00:31:34,650
energy and move this piece I mean no

813
00:31:31,680 --> 00:31:36,180
disrespect whatsoever I guess we just

814
00:31:34,650 --> 00:31:38,780
want other cat shop see what your side

815
00:31:36,180 --> 00:31:38,779
of the story is

816
00:31:44,930 --> 00:31:50,000
the centerpiece is very easy to move if

817
00:31:47,240 --> 00:31:54,730
you would just move it to a number how

818
00:31:50,000 --> 00:31:56,720
old are you what year were you born in

819
00:31:54,730 --> 00:32:02,660
do you remember the year that you were

820
00:31:56,720 --> 00:32:05,059
born in what name were you known by did

821
00:32:02,660 --> 00:32:08,019
you have any children without fingers

822
00:32:05,059 --> 00:32:14,919
resting on the planchette we waited and

823
00:32:08,019 --> 00:32:19,220
waited and waited and waited but sadly

824
00:32:14,920 --> 00:32:21,440
nothing happened there's anyone here at

825
00:32:19,220 --> 00:32:23,240
all please come fall and talk to us if

826
00:32:21,440 --> 00:32:25,130
my guardian is here can you please come

827

00:32:23,240 --> 00:32:27,759
forward and say hi I've not spoken to

828
00:32:25,130 --> 00:32:27,760
you for some you

829
00:32:30,789 --> 00:32:38,019
don't be shy we are aware there's a lot

830
00:32:35,410 --> 00:32:40,690
on the board so I can just make it move

831
00:32:38,019 --> 00:32:48,579
just to let us know you are here if it's

832
00:32:40,690 --> 00:32:49,900
a little confusing for you there's

833
00:32:48,579 --> 00:32:53,470
something about walking around a

834
00:32:49,900 --> 00:32:56,350
graveyard at night on your own for the

835
00:32:53,470 --> 00:32:58,480
first time you tempted to go all sort of

836
00:32:56,349 --> 00:33:01,329
Blair Witch and talk really quiet like

837
00:32:58,480 --> 00:33:03,700
that I'm sure the people here on either

838
00:33:01,329 --> 00:33:06,939
side of me my builder hear me might not

839
00:33:03,700 --> 00:33:12,069
be able to eat me poco se it's very

840
00:33:06,940 --> 00:33:16,090
peaceful it is remarkably calm and

841
00:33:12,069 --> 00:33:18,460

peaceful place you've got all those very

842

00:33:16,089 --> 00:33:21,939

stark headstones and monuments set it

843

00:33:18,460 --> 00:33:23,740

against the sky and the bright light

844

00:33:21,940 --> 00:33:27,519

pollution of Sydney in the background

845

00:33:23,740 --> 00:33:33,940

starkly illuminates the palm trees the

846

00:33:27,519 --> 00:33:35,950

occasional spider web and apart from the

847

00:33:33,940 --> 00:33:39,220

background roared the city or we can

848

00:33:35,950 --> 00:33:44,110

really here's your feet walking along

849

00:33:39,220 --> 00:33:47,279

broken concrete or occasionally on a

850

00:33:44,109 --> 00:33:47,279

twig or something like that

851

00:33:59,359 --> 00:34:03,990

and how many times have you been here is

852

00:34:01,799 --> 00:34:05,309

a little bit familiar to you now yeah

853

00:34:03,990 --> 00:34:08,519

this guy no this is my third time now

854

00:34:05,309 --> 00:34:10,619

okay so uh I'd like not much happened as

855

00:34:08,519 --> 00:34:13,139

much as I'd like but in are you coming

856
00:34:10,619 --> 00:34:15,239
back with the I guess enthusiasm there's

857
00:34:13,139 --> 00:34:16,859
something will happen so I guess on one

858
00:34:15,239 --> 00:34:18,329
side you can call me a skeptic on half

859
00:34:16,860 --> 00:34:19,769
the stuff that people claim and on the

860
00:34:18,329 --> 00:34:23,299
other side I've experienced and things

861
00:34:19,769 --> 00:34:26,610
that you know that I believe is real so

862
00:34:23,300 --> 00:34:29,429
we're doing the Ouija session that um

863
00:34:26,610 --> 00:34:31,230
well you wanted us or other spirits to

864
00:34:29,429 --> 00:34:33,389
show us what you'd experienced

865
00:34:31,230 --> 00:34:35,969
previously what was that oh there's been

866
00:34:33,389 --> 00:34:37,230
all sorts I mean the first thing I feel

867
00:34:35,969 --> 00:34:39,418
with the Ouija box I've been doing it

868
00:34:37,230 --> 00:34:41,309
for so long is half the people you talk

869
00:34:39,418 --> 00:34:42,480
to on the border full of I'm

870
00:34:41,309 --> 00:34:43,769
straight off the bat like you know you

871
00:34:42,480 --> 00:34:44,909
that'll sit there and they'll claim that

872
00:34:43,769 --> 00:34:47,280
there's somebody that they're not and

873
00:34:44,909 --> 00:34:48,480
they just want to muck around so I've

874
00:34:47,280 --> 00:34:51,000
dealt with a lot of those sort of people

875
00:34:48,480 --> 00:34:52,889
before I think the most extreme cases

876
00:34:51,000 --> 00:34:54,809
are the lights turning off and one

877
00:34:52,889 --> 00:34:57,599
actually breaking on demand which was

878
00:34:54,809 --> 00:34:58,769
absolutely mental and then there's

879
00:34:57,599 --> 00:35:00,690
another guy that claims to be my

880
00:34:58,769 --> 00:35:03,119
guardian and I've spoken him a few times

881
00:35:00,690 --> 00:35:04,829
over the last few years and you know the

882
00:35:03,119 --> 00:35:06,599
pattern this is my last life time before

883
00:35:04,829 --> 00:35:08,130
we're going to meet up and all that sort

884

00:35:06,599 --> 00:35:09,690
of Jabba sends shivers down my spine

885
00:35:08,130 --> 00:35:11,400
across I got goosebumps right now

886
00:35:09,690 --> 00:35:13,500
talking about it but that's what

887
00:35:11,400 --> 00:35:15,559
fascinates me about the reward and and

888
00:35:13,500 --> 00:35:18,179
something I'd like to ask both of you um

889
00:35:15,559 --> 00:35:20,130
you've you've seen many things you've

890
00:35:18,179 --> 00:35:22,019
seen many things happening that appear

891
00:35:20,130 --> 00:35:23,880
to be from another realm is there an

892
00:35:22,019 --> 00:35:26,460
answer you could possibly get the would

893
00:35:23,880 --> 00:35:27,930
answer what you're doing or what you're

894
00:35:26,460 --> 00:35:29,309
looking for here is there something an

895
00:35:27,929 --> 00:35:32,329
experience you could have the eagle ha

896
00:35:29,309 --> 00:35:32,329
that explains it

897
00:35:32,500 --> 00:35:37,690
no because the questions are unless like

898
00:35:35,530 --> 00:35:39,580

seriously they're endless like there

899

00:35:37,690 --> 00:35:42,099

will be one main question that i always

900

00:35:39,579 --> 00:35:45,039

ask and that is can you see us and how

901

00:35:42,099 --> 00:35:48,039

do you see us a lot of the times we get

902

00:35:45,039 --> 00:35:50,590

answers saying yes and but there's never

903

00:35:48,039 --> 00:35:53,980

an actual answer to the hell do you see

904

00:35:50,590 --> 00:35:58,269

us because we see them as shadows we see

905

00:35:53,980 --> 00:36:01,119

them as whatever they want to perceive

906

00:35:58,269 --> 00:36:03,099

themselves as but at the same time I

907

00:36:01,119 --> 00:36:05,799

want to know if they can see us how we

908

00:36:03,099 --> 00:36:08,980

see them is there any answer you'd like

909

00:36:05,800 --> 00:36:10,750

to go great finally the only way you're

910

00:36:08,980 --> 00:36:12,039

ever going to get me to admit that you

911

00:36:10,750 --> 00:36:13,780

know something is a hundred percent as

912

00:36:12,039 --> 00:36:15,009

if one second front of me and had a full

913
00:36:13,780 --> 00:36:17,140
conversation when they like you and I

914
00:36:15,010 --> 00:36:18,940
are right now simple as that I mean and

915
00:36:17,139 --> 00:36:20,319
essentially you know I mean people who

916
00:36:18,940 --> 00:36:21,789
come here I think they come here with

917
00:36:20,320 --> 00:36:23,440
there were certain expectations in those

918
00:36:21,789 --> 00:36:25,119
days that you don't get anything and

919
00:36:23,440 --> 00:36:27,250
very annoying ones because you know you

920
00:36:25,119 --> 00:36:29,079
believe there is something here nothing

921
00:36:27,250 --> 00:36:31,409
will ever explain anything to me to be

922
00:36:29,079 --> 00:36:35,469
honest so I guess the short answer is no

923
00:36:31,409 --> 00:36:37,059
sir maybe one day but yeah I come just

924
00:36:35,469 --> 00:36:41,230
for the experience like I say I've never

925
00:36:37,059 --> 00:36:42,579
seen anything are more audible and Ouija

926
00:36:41,230 --> 00:36:44,019
board simple as that so people have

927
00:36:42,579 --> 00:36:45,849
claimed to see shadows I've never

928
00:36:44,019 --> 00:36:50,250
witnessed it so I think some of this bit

929
00:36:45,849 --> 00:36:50,250
of bollocks lots of would you would help

930
00:36:50,340 --> 00:37:02,480
did you wanna what's next give me what

931
00:36:58,699 --> 00:37:06,230
okay we've got a yes yes yes no device

932
00:37:02,480 --> 00:37:10,760
here can you make the lights go green

933
00:37:06,230 --> 00:37:12,289
for yes redfin I I just put your hand

934
00:37:10,760 --> 00:37:17,599
somebody put the hell out so if you see

935
00:37:12,289 --> 00:37:19,639
the blood no is there something I

936
00:37:17,599 --> 00:37:21,650
haven't seen before and it would

937
00:37:19,639 --> 00:37:24,588
actually be useful with live humans as

938
00:37:21,650 --> 00:37:27,170
well that is a yes no device um how does

939
00:37:24,588 --> 00:37:29,059
that work on what is it ok now what it

940
00:37:27,170 --> 00:37:30,349
is some people in like in real life are

941

00:37:29,059 --> 00:37:31,969
pretty ambivalent when you know they

942
00:37:30,349 --> 00:37:34,579
really they mean maybe most of the time

943
00:37:31,969 --> 00:37:37,578
don't they well correct I mean I think

944
00:37:34,579 --> 00:37:40,099
this actually came it can be useful for

945
00:37:37,579 --> 00:37:41,630
people with speech impediments or

946
00:37:40,099 --> 00:37:44,359
whatever it may be you can go a yes or a

947
00:37:41,630 --> 00:37:46,369
No kate is simple whatever may be now

948
00:37:44,358 --> 00:37:49,039
what it does the device on each end of

949
00:37:46,369 --> 00:37:51,470
it and it's a little um am feel okay now

950
00:37:49,039 --> 00:37:54,139
soon is that am field is broken the

951
00:37:51,469 --> 00:37:55,639
light goes off all comes on sorry yep so

952
00:37:54,139 --> 00:37:57,529
obviously they put a green on one side

953
00:37:55,639 --> 00:37:59,569
for yes and i read on one side for now

954
00:37:57,530 --> 00:38:01,339
earnest purely simple as that so the

955
00:37:59,570 --> 00:38:03,530

energy level can come here and break

956

00:38:01,338 --> 00:38:05,389

that make up in that field the like a

957

00:38:03,530 --> 00:38:06,859

she comes on and so everyone just keeps

958

00:38:05,389 --> 00:38:08,420

their hands away from as any way works

959

00:38:06,858 --> 00:38:11,989

yay correct here that late 20 devices

960

00:38:08,420 --> 00:38:13,970

and everything else so mmm and is that

961

00:38:11,989 --> 00:38:15,649

useful when the Ouija boards not quite

962

00:38:13,969 --> 00:38:18,259

working too well well it's actually just

963

00:38:15,650 --> 00:38:21,200

another electronic validation so waiting

964

00:38:18,260 --> 00:38:23,119

a visual aid now okay to the table now I

965

00:38:21,199 --> 00:38:24,649

saw you use rid of jargon there you said

966

00:38:23,119 --> 00:38:27,380

that there was a dove a k2 reading

967

00:38:24,650 --> 00:38:29,650

what's that sorry okay now again I spoke

968

00:38:27,380 --> 00:38:31,970

about the the meter I'm sorry a vm

969

00:38:29,650 --> 00:38:34,519

yesterday at me to get harmony in the

970
00:38:31,969 --> 00:38:35,989
field the k2 meter itself also emits a

971
00:38:34,519 --> 00:38:37,460
little field on the front of it now if

972
00:38:35,989 --> 00:38:39,529
that's actually broken the stronger the

973
00:38:37,460 --> 00:38:42,500
energy it gives them illegal ready by

974
00:38:39,530 --> 00:38:44,450
light indication so if we can H to go

975
00:38:42,500 --> 00:38:46,369
from one green to two greens to an

976
00:38:44,449 --> 00:38:49,730
orange all the way right up to read so

977
00:38:46,369 --> 00:38:51,829
it's measuring an electric field correct

978
00:38:49,730 --> 00:38:54,380
yeah yesss electrical up sorry

979
00:38:51,829 --> 00:38:55,460
electronic energy okay yes see what's

980
00:38:54,380 --> 00:39:05,000
going on

981
00:38:55,460 --> 00:39:10,760
did you die in a fire no no I okay can

982
00:39:05,000 --> 00:39:13,699
we be serious now am i joking around how

983
00:39:10,760 --> 00:39:21,080
old are you it could be the little boy

984
00:39:13,699 --> 00:39:25,099
from the start not okay sure what 1998

985
00:39:21,079 --> 00:39:34,549
mmm okay thank you so your birthday's

986
00:39:25,099 --> 00:39:35,869
today tomorrow yeah I looking at you're

987
00:39:34,550 --> 00:39:37,610
just telling us that this is the most

988
00:39:35,869 --> 00:39:40,219
action you've had on a Ouija board

989
00:39:37,610 --> 00:39:43,010
recently why do you think that is no

990
00:39:40,219 --> 00:39:45,739
like I said possibly high energy levels

991
00:39:43,010 --> 00:39:48,790
the river van a lot of people are very

992
00:39:45,739 --> 00:39:52,759
active and pretty energetic tonight so

993
00:39:48,789 --> 00:39:55,009
and they're possibly the new moon that

994
00:39:52,760 --> 00:39:56,960
were meant to be having tonight as we

995
00:39:55,010 --> 00:39:58,850
found that on two occasions we've done

996
00:39:56,960 --> 00:40:00,769
investigations on full moons and we

997
00:39:58,849 --> 00:40:02,150
don't get anything do you think the time

998

00:40:00,769 --> 00:40:03,530
of the night matters it's about

999
00:40:02,150 --> 00:40:04,820
eleven-thirty at the moment they think

1000
00:40:03,530 --> 00:40:06,890
the later it gets the better or not I

1001
00:40:04,820 --> 00:40:08,840
know it doesn't matter if the activities

1002
00:40:06,889 --> 00:40:10,699
there is there twenty-four/seven it

1003
00:40:08,840 --> 00:40:12,680
doesn't matter about the free o'clock

1004
00:40:10,699 --> 00:40:14,960
role or midnight roar it doesn't matter

1005
00:40:12,679 --> 00:40:16,759
if the energy levels that people are

1006
00:40:14,960 --> 00:40:19,280
given out you're gonna get your tivity

1007
00:40:16,760 --> 00:40:21,860
if people don't have the energy levels

1008
00:40:19,280 --> 00:40:26,740
then you're not going to having it's all

1009
00:40:21,860 --> 00:40:26,740
to do with amping up the energy

1010
00:40:32,849 --> 00:40:40,239
and so our ghost adventure came to an

1011
00:40:37,239 --> 00:40:42,699
end thank you to ally Thea Dean for

1012
00:40:40,239 --> 00:40:44,708

helping to arrange this little excursion

1013

00:40:42,699 --> 00:40:48,639

into the mysterious and the strange

1014

00:40:44,708 --> 00:40:52,268

which turned out to be well not so

1015

00:40:48,639 --> 00:40:55,808

mysterious and strange after all yes in

1016

00:40:52,268 --> 00:40:57,758

the second time around the Ouija board

1017

00:40:55,809 --> 00:41:00,670

seemed to come alive with the planchette

1018

00:40:57,759 --> 00:41:03,880

moving all around the place one might

1019

00:41:00,670 --> 00:41:07,829

suspect the ideomotor action played its

1020

00:41:03,880 --> 00:41:11,009

part very well in this situation

1021

00:41:07,829 --> 00:41:14,920

nevertheless it was a fascinating night

1022

00:41:11,009 --> 00:41:18,509

filled with very interesting ghost

1023

00:41:14,920 --> 00:41:22,479

hunter type characters and people along

1024

00:41:18,509 --> 00:41:25,019

to explore and discover I guess I always

1025

00:41:22,478 --> 00:41:28,629

learn something on these adventures and

1026

00:41:25,018 --> 00:41:31,439

soon we headed off back home in the

1027
00:41:28,630 --> 00:41:31,440
skeptical nabil

1028
00:41:35,849 --> 00:41:41,219
well we're in the skeptical nabila on the

1029
00:41:38,259 --> 00:41:44,889
way home now and I've just had a very

1030
00:41:41,219 --> 00:41:49,028
intense interesting night at ride

1031
00:41:44,889 --> 00:41:52,058
cemetery and it's almost midnight look I

1032
00:41:49,028 --> 00:41:53,798
found it life-affirming in some ways

1033
00:41:52,059 --> 00:41:56,499
being in a cemetery in the middle of the

1034
00:41:53,798 --> 00:41:59,018
night Alethea you actually on the Ouija

1035
00:41:56,498 --> 00:42:02,858
board that was actually moving yeah it

1036
00:41:59,018 --> 00:42:07,058
was going around giving a number of

1037
00:42:02,858 --> 00:42:08,949
messages some were contradictory but the

1038
00:42:07,059 --> 00:42:12,880
organizer said a lot of the time these

1039
00:42:08,949 --> 00:42:14,650
spirits will joke around so that was the

1040
00:42:12,880 --> 00:42:17,979
explanation for things not necessarily

1041
00:42:14,650 --> 00:42:19,719
making sense and also like I said if you

1042
00:42:17,978 --> 00:42:20,858
were a spirit in another realm would you

1043
00:42:19,719 --> 00:42:23,289
really want to talk to Richard Saunders

1044
00:42:20,858 --> 00:42:24,998
anyway which explains why no one was

1045
00:42:23,289 --> 00:42:27,069
talking to you on the board Richard I

1046
00:42:24,998 --> 00:42:28,718
must have been made out when i tried the

1047
00:42:27,068 --> 00:42:32,308
old wedgie board there with ilithya and

1048
00:42:28,719 --> 00:42:34,900
a few other people it didn't move a job

1049
00:42:32,309 --> 00:42:37,289
yeah and what did you find the most

1050
00:42:34,900 --> 00:42:40,809
interesting part of the night Alethea I

1051
00:42:37,289 --> 00:42:42,729
think from this experience and also the

1052
00:42:40,809 --> 00:42:44,920
previous experience it was both of the

1053
00:42:42,728 --> 00:42:46,718
times the way people reacted and to me

1054
00:42:44,920 --> 00:42:50,048
that's that's very interesting because I

1055

00:42:46,719 --> 00:42:52,778
don't necessarily believe in the ghostly

1056
00:42:50,048 --> 00:42:55,028
side but I do think that people are

1057
00:42:52,778 --> 00:42:56,619
feeling something very genuine to

1058
00:42:55,028 --> 00:42:59,739
themselves and it's really interesting

1059
00:42:56,619 --> 00:43:02,140
to see from the skeptics point of view

1060
00:42:59,739 --> 00:43:04,499
how the believers interact and how

1061
00:43:02,139 --> 00:43:05,679
they're interpreting the same situation

1062
00:43:04,498 --> 00:43:10,029
and

1063
00:43:05,679 --> 00:43:13,739
quite I really enjoyed being there but

1064
00:43:10,030 --> 00:43:16,930
the problem I have is that I wasn't I

1065
00:43:13,739 --> 00:43:18,969
wasn't as much into the experience but

1066
00:43:16,929 --> 00:43:20,169
also I didn't want the experience that

1067
00:43:18,969 --> 00:43:22,719
these had there are people there that

1068
00:43:20,170 --> 00:43:24,519
were seeing things and hearing things

1069
00:43:22,719 --> 00:43:26,769

and I would be really that that would

1070

00:43:24,519 --> 00:43:28,300

scare me I don't don't I don't care

1071

00:43:26,769 --> 00:43:29,679

where it's coming from that would really

1072

00:43:28,300 --> 00:43:31,599

scare me leave here and that was that

1073

00:43:29,679 --> 00:43:36,368

was the thing I'm just too i'm a scaredy

1074

00:43:31,599 --> 00:43:38,470

cat maybe i was cuz i was a bit on the

1075

00:43:36,369 --> 00:43:39,970

board side for a lot of it you know when

1076

00:43:38,469 --> 00:43:41,739

there's nothing much happening and

1077

00:43:39,969 --> 00:43:44,049

there's a lot of standing around i think

1078

00:43:41,739 --> 00:43:46,358

i would have welcomed a little adult

1079

00:43:44,050 --> 00:43:48,309

spooky action you would have you liked

1080

00:43:46,358 --> 00:43:50,289

some spooky close action may be from an

1081

00:43:48,309 --> 00:43:52,839

orb or a bit of a that there was a bit

1082

00:43:50,289 --> 00:43:54,880

of a black mist getting around their

1083

00:43:52,838 --> 00:43:57,639

eyes top we kept on messing stuff people

1084
00:43:54,880 --> 00:43:59,170
were reporting seeing a man walking

1085
00:43:57,639 --> 00:44:00,940
across where there was a note on there

1086
00:43:59,170 --> 00:44:05,139
people reported seeing an approaching

1087
00:44:00,940 --> 00:44:08,099
black mass people said they saw a all

1088
00:44:05,139 --> 00:44:10,339
floating close to the ground

1089
00:44:08,099 --> 00:44:13,110
and we unfortunately missed all of that

1090
00:44:10,340 --> 00:44:15,900
and Richard because nothing came near

1091
00:44:13,110 --> 00:44:19,320
you at all necessary of my life me

1092
00:44:15,900 --> 00:44:23,190
neither no ghosts no orbs no we G board

1093
00:44:19,320 --> 00:44:25,950
experiences no mysterious touches on the

1094
00:44:23,190 --> 00:44:27,720
shoulder that was a pity we even mr. we

1095
00:44:25,949 --> 00:44:29,279
even missed the spirit box people were

1096
00:44:27,719 --> 00:44:31,409
apparently chatting to someone called

1097
00:44:29,280 --> 00:44:33,690
Steve on the spirit box but by the time

1098
00:44:31,409 --> 00:44:37,199
we got there their messages were I

1099
00:44:33,690 --> 00:44:39,300
recorded a bit of that and I I think

1100
00:44:37,199 --> 00:44:41,189
that the people listening to the skeptic

1101
00:44:39,300 --> 00:44:42,810
zone should engage with these people

1102
00:44:41,190 --> 00:44:45,030
they've got there on facebook and that

1103
00:44:42,809 --> 00:44:46,349
big get in there and see what why

1104
00:44:45,030 --> 00:44:49,590
they're doing what they're doing and I

1105
00:44:46,349 --> 00:44:51,360
really like the idea that there that if

1106
00:44:49,590 --> 00:44:53,370
you could answer if you could ask a

1107
00:44:51,360 --> 00:44:54,900
question of the other realm and get an

1108
00:44:53,369 --> 00:44:57,480
answer that everyone was certainly

1109
00:44:54,900 --> 00:44:58,800
asking that in fact I don't think you

1110
00:44:57,480 --> 00:45:01,380
weren't really interested in question at

1111
00:44:58,800 --> 00:45:03,630
all were you Richard no but I like your

1112

00:45:01,380 --> 00:45:06,240
point I think our listeners would would

1113
00:45:03,630 --> 00:45:08,250
really do themselves a favor in going at

1114
00:45:06,239 --> 00:45:09,899
least on one goes to her just to

1115
00:45:08,250 --> 00:45:11,909
experience what it's like what said

1116
00:45:09,900 --> 00:45:14,639
honor goes to what to expect what not to

1117
00:45:11,909 --> 00:45:17,159
expect I think any good skeptic should

1118
00:45:14,639 --> 00:45:20,190
at least give it a go hey live here what

1119
00:45:17,159 --> 00:45:23,869
do you think Sam and I think go with an

1120
00:45:20,190 --> 00:45:26,579
genuinely open mind because I think uh

1121
00:45:23,869 --> 00:45:29,219
none of us none of us went to with a

1122
00:45:26,579 --> 00:45:31,079
sort of debunking approach we wanted to

1123
00:45:29,219 --> 00:45:32,519
experience it I had a greater I love the

1124
00:45:31,079 --> 00:45:34,529
girls on the hands like they were having

1125
00:45:32,519 --> 00:45:36,300
a great time and every was really good

1126
00:45:34,530 --> 00:45:37,500

and it was almost like I wish well it

1127
00:45:36,300 --> 00:45:38,490
was great it was nighttime but it would

1128
00:45:37,500 --> 00:45:40,500
have been day like we could have SAT

1129
00:45:38,489 --> 00:45:42,959
around have a chat few drinks I mean

1130
00:45:40,500 --> 00:45:45,300
really obviously we are the sad ones

1131
00:45:42,960 --> 00:45:47,460
going home those hens going to at hotel

1132
00:45:45,300 --> 00:45:49,920
room are gonna kick ass tonight and we

1133
00:45:47,460 --> 00:45:51,269
won't be there yeah they're the ones who

1134
00:45:49,920 --> 00:45:54,680
are going to be seeing the real spirits

1135
00:45:51,269 --> 00:45:54,679
manner zing

1136
00:46:05,119 --> 00:46:07,180
you

1137
00:46:10,449 --> 00:46:15,769
but gasps yours is an award-winning

1138
00:46:12,889 --> 00:46:18,769
weekly science show in French hosted by

1139
00:46:15,769 --> 00:46:21,050
a bunch of crazy enthusiasts we are

1140
00:46:18,769 --> 00:46:23,389
convinced that the greatest ideas in

1141
00:46:21,050 --> 00:46:25,640
science are quite easy to grasp as long

1142
00:46:23,389 --> 00:46:28,190
as they're presented with passion using

1143
00:46:25,639 --> 00:46:30,349
a vocabulary common to all curious minds

1144
00:46:28,190 --> 00:46:33,139
whatever their academic background if

1145
00:46:30,349 --> 00:46:36,170
any you don't understand French yet oh

1146
00:46:33,139 --> 00:46:38,029
it's never too late all our stories have

1147
00:46:36,170 --> 00:46:39,800
a written transcript on the website and

1148
00:46:38,030 --> 00:46:41,960
people from all around the world are

1149
00:46:39,800 --> 00:46:45,050
using our content to learn Maria's

1150
00:46:41,960 --> 00:46:47,510
language our topics range from 0 to

1151
00:46:45,050 --> 00:46:49,850
infinity from evolution to artificial

1152
00:46:47,510 --> 00:46:52,490
life from electromagnetism to the

1153
00:46:49,849 --> 00:46:55,699
science of introverts we just love

1154
00:46:52,489 --> 00:46:58,489
mathematics science critical thinking so

1155
00:46:55,699 --> 00:47:00,199
do you want to join you can subscribe to

1156
00:46:58,489 --> 00:47:02,899
the podcast for free from our website

1157
00:47:00,199 --> 00:47:05,539
podcast science starts FM that's in one

1158
00:47:02,900 --> 00:47:07,970
word you also find us on itunes and

1159
00:47:05,539 --> 00:47:09,920
soundcloud see you soon hopefully at

1160
00:47:07,969 --> 00:47:12,489
louisa korea at the others or

1161
00:47:09,920 --> 00:47:12,490
pedestrians

1162
00:47:26,588 --> 00:47:32,288
Richard Oh as amazing as this convention

1163
00:47:30,429 --> 00:47:33,879
is it's not quite as amazing as that

1164
00:47:32,289 --> 00:47:35,289
show that we just listened to that ghost

1165
00:47:33,880 --> 00:47:36,759
adventure it wasn't it wasn't it

1166
00:47:35,289 --> 00:47:39,339
interesting that when i tried the Ouija

1167
00:47:36,759 --> 00:47:41,889
board nothing happened when one of the

1168
00:47:39,338 --> 00:47:43,929
guides and a lot of other people yeah

1169

00:47:41,889 --> 00:47:46,058
they hand on the planchette but it's an

1170
00:47:43,929 --> 00:47:48,338
Ouija board it was scooting all around

1171
00:47:46,059 --> 00:47:49,989
the part is you're skeptical touch yeah

1172
00:47:48,338 --> 00:47:54,248
you're like you're like a force field

1173
00:47:49,989 --> 00:47:55,719
that the mysticism of naked around the

1174
00:47:54,248 --> 00:47:58,659
fitting yes that's not a force field

1175
00:47:55,719 --> 00:48:00,700
activity it's all right no but it's

1176
00:47:58,659 --> 00:48:03,068
actually I must say this convention has

1177
00:48:00,699 --> 00:48:05,588
been quite unconventional action penguin

1178
00:48:03,068 --> 00:48:06,849
what an unconventional convention we can

1179
00:48:05,588 --> 00:48:09,038
walk up here and look through the glass

1180
00:48:06,849 --> 00:48:12,430
it means they're looking at us now

1181
00:48:09,039 --> 00:48:14,759
Stefan I know are we actually are we the

1182
00:48:12,429 --> 00:48:16,719
ones on display or are they on display

1183
00:48:14,759 --> 00:48:20,309

we're getting funny looks through the

1184

00:48:16,719 --> 00:48:20,309

glass I think we want to see like this

1185

00:48:20,338 --> 00:48:24,278

everywhere obviously our display now yes

1186

00:48:22,900 --> 00:48:25,989

it's just about to say very exciting

1187

00:48:24,278 --> 00:48:27,429

coming up over the next week's a lot

1188

00:48:25,989 --> 00:48:29,079

today night interviews from all the

1189

00:48:27,429 --> 00:48:30,548

nozzles new Australian Scotland's

1190

00:48:29,079 --> 00:48:32,710

national convention I know he's been

1191

00:48:30,548 --> 00:48:35,170

locked in rooms with Michael Marshalls

1192

00:48:32,710 --> 00:48:37,028

dr. Cole Comiskey always been chatting

1193

00:48:35,170 --> 00:48:38,380

to the skeptics guide back all that

1194

00:48:37,028 --> 00:48:41,079

coming up material for the next two

1195

00:48:38,380 --> 00:48:42,759

years but the next shows a bit of a

1196

00:48:41,079 --> 00:48:44,349

mystery to me because I'm going to be on

1197

00:48:42,759 --> 00:48:45,599

the road for the whole week with James

1198
00:48:44,349 --> 00:48:49,650
raining

1199
00:48:45,599 --> 00:48:51,659
we're doing adelaide / wow is the road

1200
00:48:49,650 --> 00:48:55,470
treating flying or driving we must be

1201
00:48:51,659 --> 00:48:57,239
flying oh they think most guys road trip

1202
00:48:55,469 --> 00:48:59,250
yeah Riley Randy's in the country at the

1203
00:48:57,239 --> 00:49:01,589
moment he's having a rest it will be it

1204
00:48:59,250 --> 00:49:03,059
all happens I'll look forward to meeting

1205
00:49:01,590 --> 00:49:04,800
lots of skeptics and all those capital

1206
00:49:03,059 --> 00:49:07,019
cities is not other semester yep and

1207
00:49:04,800 --> 00:49:09,539
hopefully along the way i'll be able to

1208
00:49:07,019 --> 00:49:11,039
bring you interviews legrand ian or

1209
00:49:09,539 --> 00:49:13,110
channeling i'm not sure we'll see how we

1210
00:49:11,039 --> 00:49:14,969
go this the skeptical world is just

1211
00:49:13,110 --> 00:49:17,490
getting bigger and it's expanding like a

1212
00:49:14,969 --> 00:49:19,529
universe like a young lives it is like a

1213
00:49:17,489 --> 00:49:21,809
skeptic's guide to the user and it's

1214
00:49:19,530 --> 00:49:24,120
expanding in inverse proportion to my

1215
00:49:21,809 --> 00:49:27,509
wallet because i'm going to spend my

1216
00:49:24,119 --> 00:49:29,489
money on all the merchandise Stephanie's

1217
00:49:27,510 --> 00:49:31,200
wallet now shrinking rapidly creaking

1218
00:49:29,489 --> 00:49:32,909
lab is there so much merchandise you

1219
00:49:31,199 --> 00:49:34,769
skeptics guide have got some t-shirts

1220
00:49:32,909 --> 00:49:36,389
happening consequat some jewelry here

1221
00:49:34,769 --> 00:49:38,610
with Daleks and things happening over

1222
00:49:36,389 --> 00:49:41,909
there yeah that's great i'm about to buy

1223
00:49:38,610 --> 00:49:43,349
them all why don't you do that well

1224
00:49:41,909 --> 00:49:45,750
thanks for coming along Stephanides

1225
00:49:43,349 --> 00:49:47,610
fantastic this is what a senior it's

1226

00:49:45,750 --> 00:49:49,079
just such a scene it's great to be part

1227
00:49:47,610 --> 00:49:50,930
of it it's great to be part of it but

1228
00:49:49,079 --> 00:49:53,730
until next week from who knows where

1229
00:49:50,929 --> 00:49:55,919
somewhere along the road in Australia

1230
00:49:53,730 --> 00:50:02,820
yes this is a skipping stone signing on

1231
00:49:55,920 --> 00:50:06,119
the off see literature you've been

1232
00:50:02,820 --> 00:50:10,650
listening to the skeptic zone visit our

1233
00:50:06,119 --> 00:50:13,139
website at www.skeptics.org on TV for

1234
00:50:10,650 --> 00:50:15,769
comments contacts and extra video

1235
00:50:13,139 --> 00:50:15,769
reports

1236
00:50:18,710 --> 00:50:20,740
Oh