

The Skeptic Zone
Show 188 - 27 May 2012



Michael Marshall

1
00:00:24,849 --> 00:00:09,110
welcome to the skeptic zone the podcast

2
00:00:32,450 --> 00:00:28,910
but to set the scene Richard Saunders is

3
00:00:35,030 --> 00:00:32,460
naked in a room with 50 or 60 hundred

4
00:00:37,970 --> 00:00:35,040
people looking at it Richard's voice

5
00:00:44,660 --> 00:00:37,980
rises up and says welcome to the skeptic

6
00:00:51,049 --> 00:00:44,670
zone episode number 188 coming to you

7
00:00:57,380 --> 00:00:51,059
live from skippy camp in sydney what an

8
00:00:59,119 --> 00:00:57,390
enthusiastic crowd Maynard thanks for

9
00:01:01,430 --> 00:00:59,129
rehearsing with this beforehand Richard

10
00:01:02,420 --> 00:01:01,440
um well today on the skeptic zone main

11
00:01:04,310 --> 00:01:02,430
are we're going to be interviewing

12
00:01:08,630 --> 00:01:04,320
Michael Marshall from the Merseyside

13
00:01:09,890 --> 00:01:08,640

skeptics Joel Pitman the interview I

14

00:01:11,390 --> 00:01:09,900

haven't done yet yes you're the

15

00:01:14,120 --> 00:01:11,400

surprised face i'll be talking to in a

16

00:01:15,590 --> 00:01:14,130

moment and all sorts of things that is

17

00:01:16,820 --> 00:01:15,600

great to be here at skeptic am Sydney

18

00:01:18,380 --> 00:01:16,830

Maynard we're not going to muck around

19

00:01:19,910 --> 00:01:18,390

we're going to get straight into our

20

00:01:22,249 --> 00:01:19,920

first interview of Michael Marshall then

21

00:01:44,510 --> 00:01:22,259

it's back to skeptic amp any astrologers

22

00:01:49,920 --> 00:01:47,370

joining me now via the miracle of the

23

00:01:51,990 --> 00:01:49,930

internet or the scientific wonder that

24

00:01:53,730 --> 00:01:52,000

is the internet it's Michael Marshall

25

00:01:58,920 --> 00:01:53,740

all the way from Merseyside hello

26
00:02:01,080 --> 00:01:58,930
Michael hi Richard now we met up for the

27
00:02:03,030 --> 00:02:01,090
first time relatively recently of course

28
00:02:05,280 --> 00:02:03,040
at QED in Manchester and what a

29
00:02:08,190 --> 00:02:05,290
fantastic time that was I must thank you

30
00:02:10,830 --> 00:02:08,200
for being my guinea pig live on stage

31
00:02:14,550 --> 00:02:10,840
where I was doing all the balance test

32
00:02:17,430 --> 00:02:14,560
from the famous power band and others do

33
00:02:20,430 --> 00:02:17,440
the same routine tell me more about the

34
00:02:23,370 --> 00:02:20,440
fallout from QED I mean it was a

35
00:02:25,170 --> 00:02:23,380
fantastic experience to be there yeah I

36
00:02:27,060 --> 00:02:25,180
mean it was a huge amount of fun and the

37
00:02:28,920 --> 00:02:27,070
thing that really kind of got really

38
00:02:30,600 --> 00:02:28,930

interested and excites us is just how

39

00:02:32,220 --> 00:02:30,610

much people talked about it on Twitter

40

00:02:33,870 --> 00:02:32,230

afterwards and you everyone came away

41

00:02:37,020 --> 00:02:33,880

with I think they came away with an idea

42

00:02:38,520 --> 00:02:37,030

that it was their conference you know

43

00:02:40,009 --> 00:02:38,530

and that's kind of what we set up to do

44

00:02:42,810 --> 00:02:40,019

in the first place was this is kind of a

45

00:02:44,640 --> 00:02:42,820

weekend where the speakers are there to

46

00:02:46,259 --> 00:02:44,650

entertain the crowd and it's all about

47

00:02:48,390 --> 00:02:46,269

the audience you're there and about the

48

00:02:50,759 --> 00:02:48,400

people who all have these like really

49

00:02:51,870 --> 00:02:50,769

cool stories you know but just you know

50

00:02:54,210 --> 00:02:51,880

it's like when you have a skeptics

51
00:02:55,800 --> 00:02:54,220
conference everybody there has something

52
00:02:57,990 --> 00:02:55,810
interesting going on or some testing to

53
00:02:59,880 --> 00:02:58,000
see so it's really cool to have everyone

54
00:03:01,710 --> 00:02:59,890
there and sharing our stories and kind

55
00:03:04,410 --> 00:03:01,720
of feeling like like so off and it can

56
00:03:06,240 --> 00:03:04,420
feel like it's like you're alone and

57
00:03:08,550 --> 00:03:06,250
you're out there you know doing your own

58
00:03:10,050 --> 00:03:08,560
thing or in small groups so to know that

59
00:03:11,729 --> 00:03:10,060
there are hundreds of people here and

60
00:03:14,070 --> 00:03:11,739
you know obviously America you a

61
00:03:15,780 --> 00:03:14,080
Australia thousands of people get

62
00:03:16,890 --> 00:03:15,790
together these kind of things so yeah it

63
00:03:18,660 --> 00:03:16,900

was a huge amount of fun really but I

64

00:03:19,740 --> 00:03:18,670

think the problem is it and you've

65

00:03:20,910 --> 00:03:19,750

probably been through this yourself it

66

00:03:23,009 --> 00:03:20,920

kind of leaves you a little bit of

67

00:03:25,259 --> 00:03:23,019

blasted out for us for a while

68

00:03:27,090 --> 00:03:25,269

afterwards of you you try to G up the

69

00:03:29,370 --> 00:03:27,100

the energy to get back into doing some

70

00:03:31,110 --> 00:03:29,380

actual activism and get your hands down

71

00:03:33,270 --> 00:03:31,120

laws and going to mind/body wallet

72

00:03:35,400 --> 00:03:33,280

festivals and doing all that kind of

73

00:03:36,930 --> 00:03:35,410

thing and yeah it's taken a while to get

74

00:03:38,850 --> 00:03:36,940

back into that but I'm I'm finally

75

00:03:40,800 --> 00:03:38,860

starting to get my activist head back on

76
00:03:43,050 --> 00:03:40,810
and start to get up to some man to some

77
00:03:44,699 --> 00:03:43,060
real mischeif now talking about of

78
00:03:45,370 --> 00:03:44,709
course getting your hands dirty and I

79
00:03:49,300 --> 00:03:45,380
really

80
00:03:50,770 --> 00:03:49,310
get their hands dirty which means not

81
00:03:54,940 --> 00:03:50,780
just sitting back and reading reports

82
00:03:57,100 --> 00:03:54,950
and blogging about things and resting on

83
00:03:59,140 --> 00:03:57,110
their laurels so to speak are you really

84
00:04:01,960 --> 00:03:59,150
do get your hands dirty and you go out

85
00:04:04,210 --> 00:04:01,970
and you investigate and you recently I

86
00:04:07,470 --> 00:04:04,220
understand have been visiting various

87
00:04:10,810 --> 00:04:07,480
people who claim to talk with the dead

88
00:04:12,370 --> 00:04:10,820

yeah i went to a spiritualist church

89

00:04:15,280 --> 00:04:12,380

when was it just a couple weeks ago

90

00:04:17,080 --> 00:04:15,290

actually cuz i l'm a huge believer not a

91

00:04:18,220 --> 00:04:17,090

huge believer I won't finish that

92

00:04:20,080 --> 00:04:18,230

sentence there because I'll be

93

00:04:23,800 --> 00:04:20,090

immediately kicked off the skeptic zone

94

00:04:26,200 --> 00:04:23,810

I'm a huge believer in exposing yourself

95

00:04:28,390 --> 00:04:26,210

to to counter arguments and exposing

96

00:04:29,980 --> 00:04:28,400

yourself to the scenarios that we

97

00:04:32,770 --> 00:04:29,990

criticize you know because it's it's

98

00:04:34,690 --> 00:04:32,780

very easy and just say nobody can talk

99

00:04:35,950 --> 00:04:34,700

to dead and you know all this kind of

100

00:04:37,990 --> 00:04:35,960

psychic stuff is crap I mean it's very

101
00:04:40,300 --> 00:04:38,000
easy because it's true so that makes it

102
00:04:42,610 --> 00:04:40,310
really easy yes it's really interesting

103
00:04:44,410 --> 00:04:42,620
to see a big sort of celebrity psychic

104
00:04:47,200 --> 00:04:44,420
like selling Morgan you're doing her

105
00:04:48,700 --> 00:04:47,210
thing for her 30 pounds of fifty dollars

106
00:04:49,660 --> 00:04:48,710
or whatever it costs but I was really

107
00:04:52,120 --> 00:04:49,670
interested see what the difference

108
00:04:54,370 --> 00:04:52,130
between that and the spiritualist

109
00:04:56,230 --> 00:04:54,380
churches which it will charge you know

110
00:04:58,840 --> 00:04:56,240
one pound one pound fifty just enough to

111
00:05:01,150 --> 00:04:58,850
cover the the room rental to see what

112
00:05:03,550 --> 00:05:01,160
the show how much of a difference sure

113
00:05:05,920 --> 00:05:03,560

you get I guess what was really

114

00:05:07,330 --> 00:05:05,930

remarkable I for was when I went to see

115

00:05:08,800 --> 00:05:07,340

this purchase sure she was about 50 I

116

00:05:12,010 --> 00:05:08,810

saw people in the audience they cost me

117

00:05:13,780 --> 00:05:12,020

very little to get in and be sure that

118

00:05:15,670 --> 00:05:13,790

you've got was almost indistinguishable

119

00:05:18,310 --> 00:05:15,680

from the kind of show that sally morgan

120

00:05:20,560 --> 00:05:18,320

or Sylvia Browne or you know John Edward

121

00:05:22,690 --> 00:05:20,570

all these pods your power would appear

122

00:05:23,590 --> 00:05:22,700

we charge you 30 pounds for something

123

00:05:26,410 --> 00:05:23,600

like that and it's almost

124

00:05:28,750 --> 00:05:26,420

indistinguishable even down to what I

125

00:05:30,550 --> 00:05:28,760

perceive their to be hot reading going

126

00:05:32,860 --> 00:05:30,560

on i mean there's a it's hard to say for

127

00:05:35,380 --> 00:05:32,870

certain whether the psychic of seeing is

128

00:05:36,880 --> 00:05:35,390

is genuine here is called reading knows

129

00:05:38,590 --> 00:05:36,890

they're called reading off his hot

130

00:05:39,700 --> 00:05:38,600

reading but there was a moment in a

131

00:05:40,780 --> 00:05:39,710

spiritualist church where they're

132

00:05:42,280 --> 00:05:40,790

claiming your this is their religion

133

00:05:43,900 --> 00:05:42,290

this is evidence that there's life after

134

00:05:46,330 --> 00:05:43,910

death this is proof that god is out

135

00:05:49,180 --> 00:05:46,340

there and and God communicates with us

136

00:05:51,760 --> 00:05:49,190

and things I saw this woman take out a

137

00:05:54,100 --> 00:05:51,770

tissue to mop her brow and to wipe a

138

00:05:56,500 --> 00:05:54,110

mouthwash you talking and not even

139

00:05:58,420 --> 00:05:56,510

casually so yeah not even casually not

140

00:05:59,080 --> 00:05:58,430

even serve tisha Slee open the tissue up

141

00:06:01,360 --> 00:05:59,090

and stare

142

00:06:02,980 --> 00:06:01,370

at it for a good second or two and close

143

00:06:04,810 --> 00:06:02,990

it back up and put it away and she did

144

00:06:07,090 --> 00:06:04,820

this a couple times and she was stealing

145

00:06:10,090 --> 00:06:07,100

a guns you know this it was it was the

146

00:06:12,100 --> 00:06:10,100

most obvious stealing of a gland that

147

00:06:14,560 --> 00:06:12,110

I've ever seen your even a third great

148

00:06:15,850 --> 00:06:14,570

magician you know doing party tricks in

149

00:06:18,159 --> 00:06:15,860

front of kids would be embarrassed about

150

00:06:21,250 --> 00:06:18,169

how obvious a trick she was pulling and

151

00:06:23,469 --> 00:06:21,260

of course people were laughing it up and

152

00:06:24,850 --> 00:06:23,479

you know she was seeing an eye she said

153

00:06:26,620 --> 00:06:24,860

a couple of times I couldn't have given

154

00:06:28,750 --> 00:06:26,630

you any more evidence than that could I

155

00:06:30,850 --> 00:06:28,760

and I thought well yeah I mean you could

156

00:06:33,430 --> 00:06:30,860

have given me something you know it is

157

00:06:34,600 --> 00:06:33,440

she opened remarkably and it's just what

158

00:06:36,790 --> 00:06:34,610

you get with these psychic shows you

159

00:06:40,210 --> 00:06:36,800

know she opened remarkably with um now

160

00:06:42,610 --> 00:06:40,220

i'm getting a man and he's tall i get

161

00:06:45,280 --> 00:06:42,620

that he's a tall man like five foot ten

162

00:06:47,980 --> 00:06:45,290

or more which is what average house

163

00:06:50,529 --> 00:06:47,990

pretty much five attended it's not it's

164

00:06:52,029 --> 00:06:50,539

not remarkably told i said and i want to

165

00:06:53,500 --> 00:06:52,039

say there's not a thing on him i would

166

00:06:57,159 --> 00:06:53,510

say he's all skin and bones is not a

167

00:06:59,830 --> 00:06:57,169

thing on him but he's very muscular so

168

00:07:02,409 --> 00:06:59,840

he have a muscular skinny average hiked

169

00:07:04,540 --> 00:07:02,419

all going in both cases she's hit the

170

00:07:06,279 --> 00:07:04,550

middle and gone up basically yeah so

171

00:07:07,840 --> 00:07:06,289

he's I the skinny on muscular he we know

172

00:07:09,670 --> 00:07:07,850

he's not fat and he's not sure it's

173

00:07:10,719 --> 00:07:09,680

interesting what percentage it's

174

00:07:12,400 --> 00:07:10,729

interesting you should use the

175

00:07:15,760 --> 00:07:12,410

expression and I'm sure that they did in

176

00:07:17,620 --> 00:07:15,770

the show I want to say now in my

177

00:07:19,659 --> 00:07:17,630

experience a lot of them will say that

178

00:07:21,909 --> 00:07:19,669

during readings yeah you have to say I

179

00:07:25,210 --> 00:07:21,919

would or they the other one is they're

180

00:07:26,529 --> 00:07:25,220

telling me mmm they're telling me yet

181

00:07:28,480 --> 00:07:26,539

blah blah blah it's interesting

182

00:07:31,510 --> 00:07:28,490

that it's it seems to be the same on

183

00:07:33,909 --> 00:07:31,520

both sides of the world yeah yeah and

184

00:07:36,040 --> 00:07:33,919

what I think I think the semantics of it

185

00:07:37,450 --> 00:07:36,050

and the linguistics involved is really

186

00:07:39,520 --> 00:07:37,460

really fascinating is it's really good

187

00:07:40,870 --> 00:07:39,530

it seems casual and seems off hand but

188

00:07:43,600 --> 00:07:40,880

it's quite measured I think so she said

189

00:07:45,790 --> 00:07:43,610

a couple of times um you get quite a lot

190

00:07:47,770 --> 00:07:45,800

why am I getting blah blah blah you know

191

00:07:49,930 --> 00:07:47,780

why am i why am I getting a black and

192

00:07:51,969 --> 00:07:49,940

white pants I know you remember postman

193

00:07:54,580 --> 00:07:51,979

pat from the kid I'm not sure um but

194

00:07:56,830 --> 00:07:54,590

yeah and it's because if she said I'm

195

00:07:58,719 --> 00:07:56,840

seeing a dead black and white cat that

196

00:08:02,080 --> 00:07:58,729

very much cemented obviously both widely

197

00:08:06,040 --> 00:08:02,090

the beautiful one she pulled off was I

198

00:08:09,760 --> 00:08:06,050

want to give you X so I want to give you

199

00:08:12,239 --> 00:08:09,770

a doll on a shelf what you want to give

200

00:08:13,679 --> 00:08:12,249

me that have you got it with you or is

201
00:08:15,479 --> 00:08:13,689
is this a dull someone used to own is

202
00:08:16,979 --> 00:08:15,489
inviscid of I used to own why on the

203
00:08:18,869 --> 00:08:16,989
doll where am I going with this well she

204
00:08:20,729 --> 00:08:18,879
didn't need to clarify the tenses and

205
00:08:22,319 --> 00:08:20,739
put it into any context because you just

206
00:08:25,949 --> 00:08:22,329
may be that she wants a flawed that one

207
00:08:27,719 --> 00:08:25,959
out there as you please yeah it's it's

208
00:08:30,329 --> 00:08:27,729
harrowing in some ways to see because

209
00:08:31,919 --> 00:08:30,339
there are people who are in tears the

210
00:08:33,629 --> 00:08:31,929
moment the conversation starts the

211
00:08:35,639 --> 00:08:33,639
moment the cyclic turns to you she

212
00:08:37,709 --> 00:08:35,649
turned to one girl and said I want to go

213
00:08:39,719 --> 00:08:37,719

to this girl here with a butterfly like

214

00:08:41,339 --> 00:08:39,729

a clip in her hair a bull and a hair

215

00:08:43,199 --> 00:08:41,349

that looks like a butterfly and the girl

216

00:08:44,670 --> 00:08:43,209

immediately started crying and said oh

217

00:08:45,990 --> 00:08:44,680

my great grandmother gave me this is

218

00:08:47,670 --> 00:08:46,000

shed that she'd always be with me she

219

00:08:49,049 --> 00:08:47,680

always up till me and this girl is

220

00:08:50,579 --> 00:08:49,059

telling the psychic everything the

221

00:08:52,829 --> 00:08:50,589

psychic just needs to repeat back to her

222

00:08:57,900 --> 00:08:52,839

over the next 40 seconds to see my

223

00:08:59,670 --> 00:08:57,910

psychic it's yeah it yes yes I know how

224

00:09:01,670 --> 00:08:59,680

frustrating it can be when you know the

225

00:09:06,869 --> 00:09:01,680

truth and you know the psychology are

226

00:09:08,490 --> 00:09:06,879

and others don't and they can't see

227

00:09:09,960 --> 00:09:08,500

what's going on in these things come

228

00:09:13,559 --> 00:09:09,970

with experience and learning you know

229

00:09:15,809 --> 00:09:13,569

that I've spent many years learning this

230

00:09:17,490 --> 00:09:15,819

and I concede in action but yes I can

231

00:09:19,860 --> 00:09:17,500

understand when other people can't see

232

00:09:22,049 --> 00:09:19,870

the psychology of the situation what's

233

00:09:24,269 --> 00:09:22,059

going on they look at you like you're

234

00:09:26,189 --> 00:09:24,279

the devil when you dare criticize yeah

235

00:09:27,869 --> 00:09:26,199

they didn't and what I think is really

236

00:09:29,759 --> 00:09:27,879

interesting that mean it was you know a

237

00:09:33,569 --> 00:09:29,769

couple of things I think interesting one

238

00:09:36,720 --> 00:09:33,579

is how beautiful an art form called

239

00:09:38,790 --> 00:09:36,730

reading can be if you take out be 0 if

240

00:09:40,710 --> 00:09:38,800

you if you set aside the ugliness of

241

00:09:42,299 --> 00:09:40,720

your pretending to talk to their dead

242

00:09:44,340 --> 00:09:42,309

grandma if you take that aside you know

243

00:09:48,210 --> 00:09:44,350

you're at your your bilking them in this

244

00:09:50,280 --> 00:09:48,220

case not for money but I know for

245

00:09:51,929 --> 00:09:50,290

certain about the people who go to the

246

00:09:54,299 --> 00:09:51,939

Spiritist Churchill i went to then go

247

00:09:56,639 --> 00:09:54,309

and see psychic shores for you know 25

248

00:09:58,110 --> 00:09:56,649

30 pounds whatever and in some ways I'd

249

00:10:00,480 --> 00:09:58,120

be fairly confident that there is a

250

00:10:02,519 --> 00:10:00,490

degree of well this psychic must be real

251
00:10:03,990 --> 00:10:02,529
because my religion says I can talk and

252
00:10:05,610 --> 00:10:04,000
dead and my religion says that at the

253
00:10:07,740 --> 00:10:05,620
church that I go to every week so that

254
00:10:09,689 --> 00:10:07,750
so the sturgis church harm isn't in

255
00:10:11,549 --> 00:10:09,699
taking their money there and then but

256
00:10:13,499 --> 00:10:11,559
it's supporting a culture that does take

257
00:10:14,970 --> 00:10:13,509
their money i genuinely think but once

258
00:10:17,160 --> 00:10:14,980
you take that whole thing out that

259
00:10:20,840 --> 00:10:17,170
talking to the dead and the exploitation

260
00:10:22,860 --> 00:10:20,850
and just watching somebody work a room

261
00:10:24,749 --> 00:10:22,870
even if they're not very good at it and

262
00:10:25,580 --> 00:10:24,759
seeing a room go with it is just so

263
00:10:27,530 --> 00:10:25,590

wonderful

264

00:10:30,350 --> 00:10:27,540

see especially if the very skilled

265

00:10:34,250 --> 00:10:30,360

called reader at saving things of things

266

00:10:35,390 --> 00:10:34,260

that a piece of reading their piece of

267

00:10:37,520 --> 00:10:35,400

intuition that they're trying to put

268

00:10:40,580 --> 00:10:37,530

across there that feels badly and they

269

00:10:42,830 --> 00:10:40,590

recover it you know yes that shows the

270

00:10:45,020 --> 00:10:42,840

real skill of a cold reader and of

271

00:10:47,660 --> 00:10:45,030

course I've seen many a cold reader who

272

00:10:50,060 --> 00:10:47,670

has never reached that level hmm partly

273

00:10:52,250 --> 00:10:50,070

because they don't have to oh yeah yeah

274

00:10:54,440 --> 00:10:52,260

absolutely you know they can be rubbish

275

00:10:57,560 --> 00:10:54,450

and I've seen cold readers who are

276

00:11:00,800 --> 00:10:57,570

simply rubbish who I would not pass

277

00:11:02,930 --> 00:11:00,810

kindergarten cold reading tests but to

278

00:11:04,610 --> 00:11:02,940

the people going along to the to the

279

00:11:06,650 --> 00:11:04,620

show or the the church or whatever the

280

00:11:08,630 --> 00:11:06,660

case may be this is all so fascinating

281

00:11:12,680 --> 00:11:08,640

psychology it doesn't matter no no

282

00:11:13,370 --> 00:11:12,690

actually and the only thing that well

283

00:11:15,980 --> 00:11:13,380

the other thing I found really

284

00:11:18,590 --> 00:11:15,990

fascinating is when you see the tricks

285

00:11:20,990 --> 00:11:18,600

in action and you see the move you know

286

00:11:23,480 --> 00:11:21,000

if you've just seen her glance at the

287

00:11:25,580 --> 00:11:23,490

tissue and see things all you've just

288

00:11:28,760 --> 00:11:25,590

you know she's just done a reading for

289

00:11:31,070 --> 00:11:28,770

for this lady who time after time yes

290

00:11:33,200 --> 00:11:31,080

correct yes correct absolutely perfect

291

00:11:34,580 --> 00:11:33,210

you know could not be anything other

292

00:11:36,470 --> 00:11:34,590

than a psychic powers she was so

293

00:11:38,720 --> 00:11:36,480

accurate and then the lady's husband

294

00:11:41,360 --> 00:11:38,730

pipes up and says well she should know

295

00:11:44,360 --> 00:11:41,370

my the president of the church is my

296

00:11:47,500 --> 00:11:44,370

sister so the psychic is doing a reading

297

00:11:49,850 --> 00:11:47,510

for the president's like sister-in-law

298

00:11:51,470 --> 00:11:49,860

and you can see immediately about the

299

00:11:54,260 --> 00:11:51,480

present like the guy who sing it's my

300

00:11:55,640 --> 00:11:54,270

sister believes every word this psychic

301
00:11:56,690 --> 00:11:55,650
sing and believes its psychic I've seen

302
00:11:58,670 --> 00:11:56,700
the guy in a couple of other readings

303
00:12:00,260 --> 00:11:58,680
I've been to at spirituous meetings all

304
00:12:01,940 --> 00:12:00,270
over Oliver region I've seen him before

305
00:12:03,920 --> 00:12:01,950
he believes it he sees nothing wrong

306
00:12:05,300 --> 00:12:03,930
with this you know even the president I

307
00:12:06,710 --> 00:12:05,310
would bet would see nothing wrong with

308
00:12:08,930 --> 00:12:06,720
this you know this psychic was doing two

309
00:12:10,700 --> 00:12:08,940
shows a day her for that day she'd won

310
00:12:11,720 --> 00:12:10,710
an afternoon while the evening presume

311
00:12:13,370 --> 00:12:11,730
is she's going to be hanging around the

312
00:12:14,660 --> 00:12:13,380
president after if it comes up in

313
00:12:16,220 --> 00:12:14,670

conversation that my brother is going to

314

00:12:17,810 --> 00:12:16,230

be there tonight you could see how a

315

00:12:19,400 --> 00:12:17,820

skilled psychic would use that as a

316

00:12:21,260 --> 00:12:19,410

great opportunity for information

317

00:12:24,230 --> 00:12:21,270

leakage you know together this kind of

318

00:12:26,420 --> 00:12:24,240

stuff out spew it back up on stage and

319

00:12:27,530 --> 00:12:26,430

the president thinks nothing of the

320

00:12:29,450 --> 00:12:27,540

information gathering because it's just

321

00:12:30,560 --> 00:12:29,460

a conversational the team kicks the guy

322

00:12:32,240 --> 00:12:30,570

in the audience thinks nothing of it

323

00:12:33,890 --> 00:12:32,250

because he's a true believer but the

324

00:12:36,890 --> 00:12:33,900

woman goes away of thinking my word

325

00:12:39,110 --> 00:12:36,900

these people can talk to the dead yeah

326

00:12:42,019 --> 00:12:39,120

and this is why it is so important that

327

00:12:43,340 --> 00:12:42,029

if you're very and I'm speaking to the

328

00:12:45,170 --> 00:12:43,350

listeners now if you really are

329

00:12:47,450 --> 00:12:45,180

interested in all this sort of stuff and

330

00:12:48,890 --> 00:12:47,460

you're interested in how these people

331

00:12:51,440 --> 00:12:48,900

seem to talk with the dead well if I

332

00:12:53,090 --> 00:12:51,450

haven't say get out there go see a show

333

00:12:54,620 --> 00:12:53,100

even if it you have to part with a bit

334

00:12:56,360 --> 00:12:54,630

of money well it's well worth it for

335

00:12:59,210 --> 00:12:56,370

educational purposes they belong to the

336

00:13:02,269 --> 00:12:59,220

local talking to the dead type church

337

00:13:03,769 --> 00:13:02,279

and soak it in what should again and

338

00:13:05,690 --> 00:13:03,779

again and again or you can see it online

339

00:13:07,790 --> 00:13:05,700

I guess but it's important that you see

340

00:13:09,290 --> 00:13:07,800

this yeah I think I think seen online is

341

00:13:10,670 --> 00:13:09,300

one thing but seeing in person is a

342

00:13:12,829 --> 00:13:10,680

totally diff experience be in the middle

343

00:13:14,269 --> 00:13:12,839

of it and I think when you say I soak it

344

00:13:18,019 --> 00:13:14,279

in I think it's absolutely key because

345

00:13:19,430 --> 00:13:18,029

one thing I i mentioned this to Egyptian

346

00:13:21,980 --> 00:13:19,440

Paul's anyway I have to be talking about

347

00:13:23,720 --> 00:13:21,990

the the my experiences persist church to

348

00:13:25,610 --> 00:13:23,730

the other day and he said you know did

349

00:13:27,920 --> 00:13:25,620

you confront anybody did you speak to

350

00:13:30,050 --> 00:13:27,930

anybody no say no I just wanted to be

351

00:13:32,030 --> 00:13:30,060

there i mean it's if their religion i'm

352

00:13:33,470 --> 00:13:32,040

going to be respectful enough to be

353

00:13:34,820 --> 00:13:33,480

silent you know i'm not i don't respect

354

00:13:36,470 --> 00:13:34,830

their beliefs i don't believe their

355

00:13:38,960 --> 00:13:36,480

beliefs but i'm not going to disrupt

356

00:13:40,730 --> 00:13:38,970

what they feel is a religious occasion

357

00:13:42,290 --> 00:13:40,740

no more than i'm gonna wander to a

358

00:13:44,390 --> 00:13:42,300

mosque yelling it's all bollocks you

359

00:13:46,850 --> 00:13:44,400

know what no more than i'm gonna run

360

00:13:48,860 --> 00:13:46,860

through church you know decrying the the

361

00:13:50,720 --> 00:13:48,870

sins of catholic priests i mean what

362

00:13:52,100 --> 00:13:50,730

should be done it probably it's not the

363

00:13:53,570 --> 00:13:52,110

best environment you're going to convert

364

00:13:55,550 --> 00:13:53,580

anybody you're just gonna make a lot of

365

00:13:57,710 --> 00:13:55,560

enemies and call with feeling terrible

366

00:14:00,050 --> 00:13:57,720

about yourself i think so go along there

367

00:14:02,449 --> 00:14:00,060

and just listening and and and just

368

00:14:04,220 --> 00:14:02,459

observing and seeing the dynamic because

369

00:14:07,250 --> 00:14:04,230

this is this is what we're trying to

370

00:14:09,640 --> 00:14:07,260

counteract you know and it's in a way

371

00:14:13,210 --> 00:14:09,650

what you don't want to do is have that

372

00:14:15,590 --> 00:14:13,220

observers influence you know that the

373

00:14:17,930 --> 00:14:15,600

experimental kind of observer kind of

374

00:14:20,210 --> 00:14:17,940

influence that if you're if you're there

375

00:14:22,490 --> 00:14:20,220

and just watching and yours quiet and

376

00:14:24,890 --> 00:14:22,500

silent and and and discreet as possible

377

00:14:26,930 --> 00:14:24,900

you get to see as it would be the moment

378

00:14:29,810 --> 00:14:26,940

you let on that you're skeptical or the

379

00:14:32,480 --> 00:14:29,820

mall utilit and roll your eyes you

380

00:14:33,710 --> 00:14:32,490

influence the the proceedings we're not

381

00:14:36,170 --> 00:14:33,720

getting a true experience you know you

382

00:14:39,470 --> 00:14:36,180

and I think it's really invaluable to

383

00:14:42,019 --> 00:14:39,480

see what somebody who we're trying to

384

00:14:44,480 --> 00:14:42,029

convince psychics aren't real find what

385

00:14:45,949 --> 00:14:44,490

they experience because but then you

386

00:14:47,360 --> 00:14:45,959

know what we're counteracting you know

387

00:14:48,820 --> 00:14:47,370

that the power of it you know the the

388

00:14:51,310 --> 00:14:48,830

the

389

00:14:53,560 --> 00:14:51,320

help us ways if it can be and you also

390

00:14:54,910 --> 00:14:53,570

know the tricks that you see going on in

391

00:14:57,520 --> 00:14:54,920

the moment you start climbing up as a

392

00:14:58,660 --> 00:14:57,530

skeptic I'd guarantee that the psychics

393

00:15:00,400 --> 00:14:58,670

going to shut down any hot meeting

394

00:15:01,720 --> 00:15:00,410

that's going on straight away and just

395

00:15:03,520 --> 00:15:01,730

going to focus on some fairly bunnell

396

00:15:04,870 --> 00:15:03,530

called readings Evan in the audience of

397

00:15:06,760 --> 00:15:04,880

all we're happy about on you because

398

00:15:09,490 --> 00:15:06,770

you've seen the dulles to experience

399

00:15:11,440 --> 00:15:09,500

possible well of course it's also the

400

00:15:13,870 --> 00:15:11,450

point and this has happened to me it's

401

00:15:16,030 --> 00:15:13,880

partly why I try to bite my tongue at

402

00:15:18,670 --> 00:15:16,040

mind-body wallet festivals or whatever

403

00:15:22,930 --> 00:15:18,680

the case may be is in very short time

404

00:15:27,010 --> 00:15:22,940

you're either told to sling your hook

405

00:15:29,110 --> 00:15:27,020

get away from my friend or possibly and

406

00:15:30,910 --> 00:15:29,120

this could have happened at the mind

407

00:15:32,950 --> 00:15:30,920

body spirit mind body wallet i went to

408

00:15:34,660 --> 00:15:32,960

recently if you stand there and argue

409

00:15:36,520 --> 00:15:34,670

with the person also point out that

410

00:15:39,160 --> 00:15:36,530

they're conning people all they have to

411

00:15:41,170 --> 00:15:39,170

do is call security yeah and and

412

00:15:42,580 --> 00:15:41,180

security would kick you out i mean there

413

00:15:45,330 --> 00:15:42,590

they are the stand you've just come

414

00:15:49,120 --> 00:15:45,340

along and you're making a fuss and a no

415

00:15:51,730 --> 00:15:49,130

hullabaloo about it but so we're all

416

00:15:53,920 --> 00:15:51,740

human and sometimes temper or your own

417

00:15:56,050 --> 00:15:53,930

sense of outrage gets the better of you

418

00:15:59,710 --> 00:15:56,060

but you are right it is best in most

419

00:16:01,630 --> 00:15:59,720

situations to bite your tongue and see

420

00:16:03,490 --> 00:16:01,640

how it goes see how it works you learn a

421

00:16:05,260 --> 00:16:03,500

lot more and if you want to take any

422

00:16:07,120 --> 00:16:05,270

more action than well at least you can

423

00:16:08,830 --> 00:16:07,130

think about that down the track yeah i

424

00:16:10,990 --> 00:16:08,840

mean the way i see it a lot of people

425

00:16:13,420 --> 00:16:11,000

ask me you know when you when you are

426

00:16:14,800 --> 00:16:13,430

talking to a homeopath pinner in a

427

00:16:15,910 --> 00:16:14,810

health food shop or when you're at a

428

00:16:18,580 --> 00:16:15,920

spiritualist church or when you're

429

00:16:20,950 --> 00:16:18,590

interviewing psychics for podcasts and

430

00:16:22,570 --> 00:16:20,960

things how do you keep how to keep you

431

00:16:23,740 --> 00:16:22,580

calm how do you keep your temper how do

432

00:16:26,650 --> 00:16:23,750

you not just start yelling at them it's

433

00:16:28,360 --> 00:16:26,660

nonsense and what i was trying to say

434

00:16:30,280 --> 00:16:28,370

what i always try and think of it am i

435

00:16:31,360 --> 00:16:30,290

said to myself and how I try and frame

436

00:16:33,490 --> 00:16:31,370

it to people is like you what you need

437

00:16:34,900 --> 00:16:33,500

to do is in that conversation or that

438

00:16:37,660 --> 00:16:34,910

experience you need to reframe what

439

00:16:39,460 --> 00:16:37,670

success is because more people think

440

00:16:41,080 --> 00:16:39,470

right I'm in an argument or in a

441

00:16:43,600 --> 00:16:41,090

conversation success would be them

442

00:16:44,470 --> 00:16:43,610

agreeing with me then seeing my point of

443

00:16:45,910 --> 00:16:44,480

view and give you the whole thing up and

444

00:16:46,960 --> 00:16:45,920

that's never going to happen you know

445

00:16:48,130 --> 00:16:46,970

you're never going to go to spruce to

446

00:16:50,320 --> 00:16:48,140

church and convince them all that's crap

447

00:16:52,180 --> 00:16:50,330

so success in going to a Spiritist

448

00:16:54,040 --> 00:16:52,190

church or debating with a homeopath or

449

00:16:55,660 --> 00:16:54,050

you know I or speaking to someone who

450

00:16:57,970 --> 00:16:55,670

believes the world 6,000 years old and

451

00:16:59,770 --> 00:16:57,980

God didn't sixth is success in that

452

00:17:02,079 --> 00:16:59,780

conversation is learning as much as

453

00:17:03,610 --> 00:17:02,089

possible about their point of view

454

00:17:06,579 --> 00:17:03,620

you know learning it learning all the

455

00:17:08,169 --> 00:17:06,589

arguments they use and learning what how

456

00:17:10,090 --> 00:17:08,179

their persuade people who aren't there

457

00:17:11,949 --> 00:17:10,100

for the fight but are there to to be

458

00:17:13,240 --> 00:17:11,959

persuaded you know and picking all that

459

00:17:15,760 --> 00:17:13,250

detail up because that's the ammunition

460

00:17:17,019 --> 00:17:15,770

you use later on because you know the

461

00:17:18,850 --> 00:17:17,029

next time you have in conversation with

462

00:17:20,500 --> 00:17:18,860

someone is not totally convinced you

463

00:17:22,539 --> 00:17:20,510

know what arguments they have you know

464

00:17:24,610 --> 00:17:22,549

that's that's that's interesting and

465

00:17:27,159 --> 00:17:24,620

I've found my experience that even

466

00:17:29,320 --> 00:17:27,169

though I've I try to study and remember

467

00:17:31,630 --> 00:17:29,330

as many logical fallacies as i can so

468

00:17:33,460 --> 00:17:31,640

when they come up I know that the person

469

00:17:36,159 --> 00:17:33,470

i'm talking with is using a logical

470

00:17:37,899 --> 00:17:36,169

fallacy but what i found is useless is

471

00:17:40,330 --> 00:17:37,909

stopping them in their tracks and saying

472

00:17:43,149 --> 00:17:40,340

ah you've just used the logical fallacy

473

00:17:44,560 --> 00:17:43,159

of argument from offhand or automatic I

474

00:17:46,360 --> 00:17:44,570

mean they're having a hard enough time

475

00:17:48,100 --> 00:17:46,370

talking with you anyway because you're

476

00:17:50,830 --> 00:17:48,110

saying oh I don't think those chakras

477

00:17:52,149 --> 00:17:50,840

are real you know and they're going you

478

00:17:54,070 --> 00:17:52,159

know their minds going a million miles

479

00:17:56,230 --> 00:17:54,080

now then to throw at them and by the way

480

00:18:00,190 --> 00:17:56,240

you're using a logical fallacy well it

481

00:18:02,680 --> 00:18:00,200

really doesn't work no no I mean yeah it

482

00:18:04,810 --> 00:18:02,690

does annoy me when I hear logical

483

00:18:06,159 --> 00:18:04,820

fallacies trotted out in argument as if

484

00:18:07,630 --> 00:18:06,169

that wins the argument you know when

485

00:18:08,919 --> 00:18:07,640

some and so like with like the name of

486

00:18:10,419 --> 00:18:08,929

the logical fallacies so someone says

487

00:18:12,639 --> 00:18:10,429

all well call me off he must work

488

00:18:14,889 --> 00:18:12,649

because the the British Royal Family use

489

00:18:17,769 --> 00:18:14,899

it and so it says are odd argument from

490

00:18:19,570 --> 00:18:17,779

authority and the person says what you

491

00:18:21,100 --> 00:18:19,580

know you haven't won the argument there

492

00:18:22,720 --> 00:18:21,110

you just stumped them and some people

493

00:18:23,769 --> 00:18:22,730

walk away looking feeling quite happy

494

00:18:25,870 --> 00:18:23,779

about themselves but you haven't done

495

00:18:27,820 --> 00:18:25,880

anything that for me did not the name of

496

00:18:29,320 --> 00:18:27,830

the logical fallacies are just the

497

00:18:31,389 --> 00:18:29,330

labels that are written on the folder

498

00:18:33,970 --> 00:18:31,399

and in that folder is how to argue

499

00:18:35,380 --> 00:18:33,980

against that argument you know so when

500

00:18:36,730 --> 00:18:35,390

you see right there's logical fallacy

501

00:18:39,190 --> 00:18:36,740

its argument from Authority I'll go to

502

00:18:41,139 --> 00:18:39,200

the mental filing cabinet and and pick

503

00:18:42,909 --> 00:18:41,149

out ways of defusing an argument from

504

00:18:45,029 --> 00:18:42,919

authority and here the or laughs oh it's

505

00:18:47,440 --> 00:18:45,039

just a it's a heuristic rather than

506

00:18:48,880 --> 00:18:47,450

rather than argument you know seeing the

507

00:18:51,340 --> 00:18:48,890

argument poverty is not an argument

508

00:18:53,590 --> 00:18:51,350

itself I wonder if it almost is in

509

00:18:56,380 --> 00:18:53,600

itself an argument from Authority I'm

510

00:18:58,480 --> 00:18:56,390

not quite sure yeah that's that's if the

511

00:19:00,820 --> 00:18:58,490

conversation gets that far sometimes I

512

00:19:03,100 --> 00:19:00,830

discovered that people simply don't want

513

00:19:04,750 --> 00:19:03,110

to talk to me any longer yeah best one I

514

00:19:06,850 --> 00:19:04,760

heard was just the other day where a

515

00:19:09,220 --> 00:19:06,860

woman was trying to convince me that the

516

00:19:11,680 --> 00:19:09,230

rake ian was real and chakras were real

517

00:19:13,210 --> 00:19:11,690

and the the best one of the arguments

518

00:19:17,580 --> 00:19:13,220

used was because that's what Jesus

519

00:19:24,190 --> 00:19:20,920

so that that conversation didn't last

520

00:19:26,950 --> 00:19:24,200

miss out weird but let's talk now Marsh

521

00:19:29,470 --> 00:19:26,960

about the podcast which is known all

522

00:19:31,090 --> 00:19:29,480

around the world which I frequently play

523

00:19:33,730 --> 00:19:31,100

ads for of course on the skeptic zone

524

00:19:35,410 --> 00:19:33,740

skeptics with a que you guys sound like

525

00:19:37,300 --> 00:19:35,420

you have a lot of fun make note podcast

526

00:19:39,100 --> 00:19:37,310

oh yeah I mean it is a huge amount of

527

00:19:41,410 --> 00:19:39,110

fun and I wish we could get Mike and

528

00:19:43,750 --> 00:19:41,420

Colin on the show at the same time

529

00:19:45,640 --> 00:19:43,760

together three of us on but the hell one

530

00:19:46,840 --> 00:19:45,650

day we will they're harder to pin down

531

00:19:47,950 --> 00:19:46,850

this is the problem being on the other

532

00:19:49,330 --> 00:19:47,960

side of the world you know we've got the

533

00:19:50,470 --> 00:19:49,340

Lords of listeners in Australia but

534

00:19:52,810 --> 00:19:50,480

we're over here so in totally different

535

00:19:55,630 --> 00:19:52,820

time zones but oh yeah I mean it's a

536

00:19:57,370 --> 00:19:55,640

blast and it's it's alarming how often I

537

00:19:58,840 --> 00:19:57,380

think I've arrived at the shore ever

538

00:20:00,640 --> 00:19:58,850

right could be record it in my ex back

539

00:20:01,690 --> 00:20:00,650

bedroom with dinosaur wallpapers and

540

00:20:04,000 --> 00:20:01,700

it's just you know it's his office but

541

00:20:05,080 --> 00:20:04,010

it's a it was a I think it was a child's

542

00:20:06,340 --> 00:20:05,090

bedroom when he moved into the house

543

00:20:08,350 --> 00:20:06,350

he's never bought the changing it so

544

00:20:10,270 --> 00:20:08,360

it's got dinosaur wallpaper and it's

545

00:20:12,220 --> 00:20:10,280

kind of a bit of it pits uh interesting

546

00:20:14,170 --> 00:20:12,230

life army kind of just sit around a

547

00:20:16,420 --> 00:20:14,180

table then just the number times I've

548

00:20:18,580 --> 00:20:16,430

arrived at his house to have to record

549

00:20:19,780 --> 00:20:18,590

the show thinking I've got a crap story

550

00:20:21,520 --> 00:20:19,790

this week I don't think it's going to

551
00:20:22,600 --> 00:20:21,530
work I wonder whether the will actually

552
00:20:24,130 --> 00:20:22,610
be able to put this together I probably

553
00:20:26,320 --> 00:20:24,140
haven't researched as much I should I've

554
00:20:27,910 --> 00:20:26,330
spent an hour on this after work I

555
00:20:29,650 --> 00:20:27,920
should've done something and then we get

556
00:20:32,230 --> 00:20:29,660
there and the short just kind of comes

557
00:20:34,060 --> 00:20:32,240
together because we I think we had a

558
00:20:35,620 --> 00:20:34,070
rule up front that you're allowed to

559
00:20:39,280 --> 00:20:35,630
interrupt anyone at any points long as

560
00:20:41,050 --> 00:20:39,290
what you say is funny and the only rule

561
00:20:43,660 --> 00:20:41,060
for what stays in the shore by marge is

562
00:20:45,580 --> 00:20:43,670
if it's funny it's tears in if it's live

563
00:20:46,900 --> 00:20:45,590

it's informative but it comes off a bit

564

00:20:48,550 --> 00:20:46,910

that wasn't funny it probably gets

565

00:20:49,900 --> 00:20:48,560

cooked more often than if it's funny but

566

00:20:51,790 --> 00:20:49,910

comes up a bit that what an informative

567

00:20:55,360 --> 00:20:51,800

you know i think i think it's kind of a

568

00:20:57,880 --> 00:20:55,370

race i find it funny and informative

569

00:20:59,950 --> 00:20:57,890

it's it's a great podcast it comes out

570

00:21:02,620 --> 00:20:59,960

every two weeks doesn't yeah it does

571

00:21:04,450 --> 00:21:02,630

yeah yeah and I guess the thing I like

572

00:21:07,300 --> 00:21:04,460

about doing the show is it gives us a

573

00:21:08,830 --> 00:21:07,310

chance to be to actually employ so

574

00:21:10,480 --> 00:21:08,840

because it's not every week and because

575

00:21:11,320 --> 00:21:10,490

we gone we don't do life interviews and

576

00:21:12,490 --> 00:21:11,330

stuff like that but you know there are

577

00:21:13,690 --> 00:21:12,500

lots of shows out there who do great

578

00:21:16,060 --> 00:21:13,700

interviews and your skeptics on

579

00:21:17,080 --> 00:21:16,070

phenomenal we would not be better than

580

00:21:18,970 --> 00:21:17,090

the skeptics on there doing interviews

581

00:21:20,950 --> 00:21:18,980

of people by this and so we just you

582

00:21:22,840 --> 00:21:20,960

know we set up front we're not going to

583

00:21:24,130 --> 00:21:22,850

be bad so we does not find competing

584

00:21:26,080 --> 00:21:24,140

will do something different you know the

585

00:21:27,910 --> 00:21:26,090

listening I'll wear but it gets it means

586

00:21:29,139 --> 00:21:27,920

that we get to take a topic and say

587

00:21:30,729 --> 00:21:29,149

right I saw this

588

00:21:32,200 --> 00:21:30,739

let's really dig into this we're not

589

00:21:34,979 --> 00:21:32,210

experts in what we do you know we're not

590

00:21:36,789 --> 00:21:34,989

i have like mike has no medical

591

00:21:38,169 --> 00:21:36,799

qualifications but he's really good at

592

00:21:39,639 --> 00:21:38,179

doing the skepticism around the old

593

00:21:41,079 --> 00:21:39,649

medicine kind of stuff and I've got no

594

00:21:42,369 --> 00:21:41,089

qualifications in anything useful i've

595

00:21:45,430 --> 00:21:42,379

got an english degree you know that's

596

00:21:46,779 --> 00:21:45,440

the definition of useless but at least i

597

00:21:48,459 --> 00:21:46,789

know the dish of useless because I've

598

00:21:49,779 --> 00:21:48,469

got an English degree you know so it at

599

00:21:52,180 --> 00:21:49,789

least two helped me define how useless

600

00:21:54,249 --> 00:21:52,190

my own degree is but it just means that

601
00:21:55,629 --> 00:21:54,259
we get to actually apply skepticism on

602
00:21:56,950 --> 00:21:55,639
the fly you know we get to sort of sit

603
00:21:58,570 --> 00:21:56,960
down pick a topic and really pick it

604
00:21:59,649 --> 00:21:58,580
apart in the same where any one of our

605
00:22:01,299 --> 00:21:59,659
listeners could do and i think that's

606
00:22:04,119 --> 00:22:01,309
that's what we like to try and do so you

607
00:22:05,979 --> 00:22:04,129
don't need to be you don't need to have

608
00:22:08,979 --> 00:22:05,989
a degree in this a degree in that you

609
00:22:10,359 --> 00:22:08,989
just need to know the subject and really

610
00:22:12,249 --> 00:22:10,369
in big compared to really look through

611
00:22:15,099 --> 00:22:12,259
the subject and prepared not to you know

612
00:22:17,320 --> 00:22:15,109
take any particular sources as gospel

613
00:22:20,289 --> 00:22:17,330

truth and you know what want to get to

614

00:22:22,419 --> 00:22:20,299

the bottom of it really well as my

615

00:22:24,700 --> 00:22:22,429

friend Jane develop from the skeptics

616

00:22:26,200 --> 00:22:24,710

guide to the universe said to be one

617

00:22:27,909 --> 00:22:26,210

time a couple of years ago when we were

618

00:22:31,269 --> 00:22:27,919

discussing our different podcasts he

619

00:22:33,489 --> 00:22:31,279

said when when one of us wins we all win

620

00:22:35,169 --> 00:22:33,499

which is his way of saying that there's

621

00:22:36,669 --> 00:22:35,179

no real competition we're not out to

622

00:22:38,769 --> 00:22:36,679

compete against each other or maybe a

623

00:22:41,109 --> 00:22:38,779

little only to make our own shows a bit

624

00:22:43,269 --> 00:22:41,119

better maybe but there's no sense of how

625

00:22:44,919 --> 00:22:43,279

I've I can do better than the other.show

626
00:22:46,739 --> 00:22:44,929
because if the other show does well then

627
00:22:49,239 --> 00:22:46,749
the movement the skeptical and

628
00:22:51,249 --> 00:22:49,249
reasonable critical time thinking

629
00:22:53,469 --> 00:22:51,259
movement we all win don't we yeah

630
00:22:56,339 --> 00:22:53,479
absolutely you know and I think that

631
00:22:58,749 --> 00:22:56,349
that's a key point and so is that the

632
00:23:00,759 --> 00:22:58,759
this shouldn't be a pyramid you know

633
00:23:03,639 --> 00:23:00,769
this whole thing isn't a pyramid it's

634
00:23:05,289 --> 00:23:03,649
yeah I guess it's what a trapezium I'm

635
00:23:07,479 --> 00:23:05,299
not sure orbited in good shape is but

636
00:23:08,649 --> 00:23:07,489
the wider the top the better you know

637
00:23:11,379 --> 00:23:08,659
the more people who are up there doing

638
00:23:12,909 --> 00:23:11,389

stuff that's public that's that if it's

639

00:23:13,989 --> 00:23:12,919

good quality and it's at the top you

640

00:23:16,029 --> 00:23:13,999

know the more people doing that the

641

00:23:19,299 --> 00:23:16,039

better we don't need to all coalesce

642

00:23:21,310 --> 00:23:19,309

around a number of core personality I

643

00:23:23,589 --> 00:23:21,320

think maybe that's where skepticism was

644

00:23:25,389 --> 00:23:23,599

before I was involved in skepticism I

645

00:23:26,919 --> 00:23:25,399

hear that you know it was before before

646

00:23:30,729 --> 00:23:26,929

the internet was able to knit everyone

647

00:23:32,529 --> 00:23:30,739

together it was you know a really fit

648

00:23:34,149 --> 00:23:32,539

was Randy here you know it was it was

649

00:23:35,529 --> 00:23:34,159

Johnny fellow with Martin Garvin there

650

00:23:36,639 --> 00:23:35,539

was there were really great prominent

651

00:23:38,889 --> 00:23:36,649

people and they were doing fantastic

652

00:23:40,749 --> 00:23:38,899

work whereas I think now we have those

653

00:23:41,470 --> 00:23:40,759

people but we also have people you know

654

00:23:43,000 --> 00:23:41,480

we've got

655

00:23:45,310 --> 00:23:43,010

Lords of all people you know that it's a

656

00:23:47,440 --> 00:23:45,320

really spread exact red top yeah yeah

657

00:23:49,560 --> 00:23:47,450

yeah it is and and of course the more

658

00:23:51,430 --> 00:23:49,570

the merrier and the more people like

659

00:23:53,130 --> 00:23:51,440

yourself and other people around the

660

00:23:55,919 --> 00:23:53,140

world who are doing things not only

661

00:23:58,510 --> 00:23:55,929

sitting back and making podcasts or

662

00:24:01,960 --> 00:23:58,520

investigating psychics or whatever but

663

00:24:05,289 --> 00:24:01,970

actually making real change and bringing

664

00:24:07,990 --> 00:24:05,299

about real movement be it in chasing up

665

00:24:10,630 --> 00:24:08,000

power bands or chasing homeopathy with

666

00:24:12,640 --> 00:24:10,640

your incredibly successful 1023 campaign

667

00:24:14,650 --> 00:24:12,650

that's what gives me great hope and

668

00:24:16,630 --> 00:24:14,660

heart because we can make a difference

669

00:24:18,909 --> 00:24:16,640

and we do make a difference yeah no

670

00:24:19,659 --> 00:24:18,919

absolutely and I think it's I'd like to

671

00:24:21,520 --> 00:24:19,669

think that we're only going to get

672

00:24:23,110 --> 00:24:21,530

stronger at that you know I'm optimistic

673

00:24:27,010 --> 00:24:23,120

that things will only get stronger as

674

00:24:28,060 --> 00:24:27,020

people make stronger networks and talk

675

00:24:30,640 --> 00:24:28,070

to each other more and come up with

676
00:24:31,810 --> 00:24:30,650
ideas and you know we work together to

677
00:24:33,700 --> 00:24:31,820
get things tournament is that is that

678
00:24:35,260 --> 00:24:33,710
hopelessly optimistic is that like

679
00:24:37,510 --> 00:24:35,270
innocently naive I'm not quite sure but

680
00:24:39,610 --> 00:24:37,520
that's what i like to think well I think

681
00:24:43,090 --> 00:24:39,620
the proof is the proof is really in the

682
00:24:45,100 --> 00:24:43,100
pudding i mean i beez as i do i've been

683
00:24:47,830 --> 00:24:45,110
scanning the newswise on the homeopathy

684
00:24:49,630 --> 00:24:47,840
stories and those a newsletter came out

685
00:24:52,960 --> 00:24:49,640
just the other day from homeopathy plus

686
00:24:54,880 --> 00:24:52,970
here in australia and so many stories in

687
00:24:57,100 --> 00:24:54,890
the newsletter is all about attacks on

688
00:24:59,289 --> 00:24:57,110

homeopathy homeopathy under threat yada

689

00:25:01,600 --> 00:24:59,299

yada yada I'm thinking you beauty yeah

690

00:25:03,700 --> 00:25:01,610

stuff yeah absolutely because I mean I'm

691

00:25:05,169 --> 00:25:03,710

sure there was a time when that news

692

00:25:07,330 --> 00:25:05,179

that who had been filled with here's

693

00:25:09,130 --> 00:25:07,340

some magic water to cure your you know

694

00:25:11,320 --> 00:25:09,140

whatever ails you you whooping cough to

695

00:25:12,520 --> 00:25:11,330

be instead of a vaccine whereas now if

696

00:25:14,169 --> 00:25:12,530

they're spending all the time worrying

697

00:25:16,240 --> 00:25:14,179

about us at least they're not they are

698

00:25:18,610 --> 00:25:16,250

spending all their time finding new ways

699

00:25:20,680 --> 00:25:18,620

to flood people crap you know yeah it's

700

00:25:22,480 --> 00:25:20,690

it's great the enemies of reason have

701
00:25:24,549 --> 00:25:22,490
got enemies of themselves now which is

702
00:25:28,720 --> 00:25:24,559
us and I think that's just fantastic

703
00:25:31,299 --> 00:25:28,730
yeah yeah now listen is if you want to

704
00:25:33,280 --> 00:25:31,309
find out more about the Merseyside

705
00:25:36,600 --> 00:25:33,290
skeptics society and the wonderful

706
00:25:42,039 --> 00:25:36,610
skeptics with a cape podcast head for

707
00:25:44,440 --> 00:25:42,049
wwz side skeptics org dot UK and you can

708
00:25:46,659 --> 00:25:44,450
find out more about the podcast and what

709
00:25:48,760 --> 00:25:46,669
you get up to over there and now i can

710
00:25:50,320 --> 00:25:48,770
even have a peep on your website and

711
00:25:52,060 --> 00:25:50,330
there's even a twitter stream what more

712
00:25:53,230 --> 00:25:52,070
could you want there there is there is

713
00:25:54,400 --> 00:25:53,240

we don't use the twitter stream as much

714

00:25:56,020 --> 00:25:54,410

as we used to

715

00:25:58,810 --> 00:25:56,030

I think of the problem but we do other

716

00:26:00,280 --> 00:25:58,820

things like you know 10 23 and challenge

717

00:26:01,600 --> 00:26:00,290

psychic Sally and other things so I

718

00:26:04,660 --> 00:26:01,610

think we can get off with not using

719

00:26:07,090 --> 00:26:04,670

Twitter as a group very often all right

720

00:26:09,370 --> 00:26:07,100

Marsh I look forward to interviewing you

721

00:26:11,710 --> 00:26:09,380

again before too long maybe with the

722

00:26:13,390 --> 00:26:11,720

others from skeptics of the K and we can

723

00:26:15,850 --> 00:26:13,400

get an update we can talk more maybe

724

00:26:19,330 --> 00:26:15,860

about your thinking behind the wonderful

725

00:26:24,070 --> 00:26:19,340

1023 campaign and maybe your thoughts

726

00:26:25,750 --> 00:26:24,080

for QED in 2013 yeah I mean next time we

727

00:26:27,160 --> 00:26:25,760

chapter I'll maybe tell you a couple of

728

00:26:29,440 --> 00:26:27,170

the ideas we got about what to do next

729

00:26:30,520 --> 00:26:29,450

with 10 23 because we have got a few

730

00:26:32,920 --> 00:26:30,530

plans we don't like to sit on our

731

00:26:34,750 --> 00:26:32,930

laurels for too long so I think 10 23 we

732

00:26:36,010 --> 00:26:34,760

will be looking to get something moving

733

00:26:38,710 --> 00:26:36,020

so maybe I'll there I'll have a chat to

734

00:26:40,660 --> 00:26:38,720

you about that next that sounds good

735

00:26:42,970 --> 00:26:40,670

Michael Marshall from the Merseyside

736

00:26:45,790 --> 00:26:42,980

skeptics society and next time in the UK

737

00:26:47,710 --> 00:26:45,800

I'm bound to get over to Liverpool and

738

00:26:49,360 --> 00:26:47,720

check it out thanks for talking to the

739

00:27:03,700 --> 00:26:49,370

skeptic zone it's been a pleasure thanks

740

00:27:06,940 --> 00:27:03,710

I'll Richard hi this is brian dunning

741

00:27:10,600 --> 00:27:06,950

from the sceptile cast ats kept ID com

742

00:27:13,090 --> 00:27:10,610

for 15 years now dr. Bob's trivia quiz

743

00:27:16,270 --> 00:27:13,100

has been a part of Australian skeptics

744

00:27:18,670 --> 00:27:16,280

each month the mysterious dr. Bob comes

745

00:27:21,220 --> 00:27:18,680

up with questions that defy all logic

746

00:27:23,680 --> 00:27:21,230

and reason only the best of the best

747

00:27:26,380 --> 00:27:23,690

dare attempt to answer these brain

748

00:27:29,970 --> 00:27:26,390

twisters and no google won't help you

749

00:27:35,470 --> 00:27:29,980

visit dr. bob's quiz wordpress.com

750

00:27:37,360 --> 00:27:35,480

that's dr be OBS quiz wordpress.com to

751
00:27:40,600 --> 00:27:37,370
take part and to see the complete

752
00:27:52,040 --> 00:27:40,610
archive of dr. bob's trivia quiz i'm

753
00:27:59,590 --> 00:27:57,210
here's may not spooky action at the

754
00:28:02,300 --> 00:27:59,600
distance

755
00:28:03,890 --> 00:28:02,310
well as you heard there in the intro I'm

756
00:28:05,000 --> 00:28:03,900
Joel though you didn't know you're going

757
00:28:07,370 --> 00:28:05,010
to be interviewed but it's too late now

758
00:28:09,710 --> 00:28:07,380
you're on the running order mmm it's

759
00:28:12,770 --> 00:28:09,720
good to find out look I reckon with the

760
00:28:15,260 --> 00:28:12,780
talk more spanking stories more spanking

761
00:28:16,850 --> 00:28:15,270
stories I know that that's always a big

762
00:28:18,620 --> 00:28:16,860
way to get a captive audience isn't it

763
00:28:20,990 --> 00:28:18,630

actually could you read a little bit of

764

00:28:22,490 --> 00:28:21,000

you got the letter there i'm now this is

765

00:28:26,030 --> 00:28:22,500

the special christian site you mentioned

766

00:28:27,470 --> 00:28:26,040

that skeptics in the pub one of many

767

00:28:30,020 --> 00:28:27,480

that has to do with disciplining your

768

00:28:31,280 --> 00:28:30,030

wife the christian way i know and bother

769

00:28:34,520 --> 00:28:31,290

would you make it the audience here

770

00:28:36,800 --> 00:28:34,530

because i know often with the skeptic

771

00:28:39,500 --> 00:28:36,810

crowd you get a certain response that is

772

00:28:41,360 --> 00:28:39,510

expected and we've spoken about that

773

00:28:43,700 --> 00:28:41,370

before did you get any unusual questions

774

00:28:46,130 --> 00:28:43,710

from the floor today not particularly i

775

00:28:49,130 --> 00:28:46,140

suppose i didn't really want it to be a

776

00:28:51,530 --> 00:28:49,140

major like a major like let's try and

777

00:28:52,910 --> 00:28:51,540

drill joel and find out new answers I I

778

00:28:55,010 --> 00:28:52,920

didn't want to be a person like now

779

00:28:56,570 --> 00:28:55,020

proposing I had the grand solution I

780

00:28:58,490 --> 00:28:56,580

didn't actually really wanted to hear

781

00:29:00,050 --> 00:28:58,500

what people had to say and you know

782

00:29:01,310 --> 00:29:00,060

people of course are very accommodating

783

00:29:04,850 --> 00:29:01,320

and gave some really interesting

784

00:29:05,900 --> 00:29:04,860

insights things obviously I didn't let

785

00:29:08,390 --> 00:29:05,910

me tell you should have seen there is

786

00:29:11,330 --> 00:29:08,400

pick up once you you open with this what

787

00:29:14,990 --> 00:29:11,340

at first sounds what could be like a 70s

788

00:29:17,120 --> 00:29:15,000

penthouse letter yeah a little bit III

789

00:29:21,610 --> 00:29:17,130

thought for a long time I really thought

790

00:29:24,500 --> 00:29:21,620

that this was a hope you know quake and

791

00:29:26,240 --> 00:29:24,510

and I was so pleased to find out that it

792

00:29:27,980 --> 00:29:26,250

wasn't I must tell you it just warmin to

793

00:29:29,270 --> 00:29:27,990

my heart and then the website is this

794

00:29:31,190 --> 00:29:29,280

again and what are you going to read it

795

00:29:34,340 --> 00:29:31,200

this is a Christian domestic discipline

796

00:29:36,800 --> 00:29:34,350

calm and there's a section there four

797

00:29:38,700 --> 00:29:36,810

wives and this one's called my first

798

00:29:41,620 --> 00:29:38,710

time

799

00:29:43,450 --> 00:29:41,630

so you just give us the opening and

800

00:29:46,090 --> 00:29:43,460

closing paragraphs I think I think we

801
00:29:48,670 --> 00:29:46,100
can fill the rest in well i finally got

802
00:29:50,200 --> 00:29:48,680
my first spanking thanks to a suggestion

803
00:29:53,260 --> 00:29:50,210
and my loving head of households

804
00:29:55,480 --> 00:29:53,270
permission it was a test bank now last

805
00:29:57,910 --> 00:29:55,490
paragraph for all you head of households

806
00:30:00,580 --> 00:29:57,920
out there who haven't spanked yet or

807
00:30:02,980 --> 00:30:00,590
have but I still knew it don't worry so

808
00:30:04,780 --> 00:30:02,990
much my darling husband took control and

809
00:30:06,820 --> 00:30:04,790
told me what to expect if I mess up

810
00:30:09,280 --> 00:30:06,830
again he was very serious

811
00:30:11,620 --> 00:30:09,290
straightforward and confident even if he

812
00:30:14,230 --> 00:30:11,630
had no clue about what he was doing he

813
00:30:16,570 --> 00:30:14,240

sure did not let me know it that his

814

00:30:18,520 --> 00:30:16,580

wife was so good about this had he

815

00:30:20,800 --> 00:30:18,530

wavered or showed insecurity I may have

816

00:30:22,930 --> 00:30:20,810

kept pushing to find the limit this way

817

00:30:24,790 --> 00:30:22,940

i didn't have to he taught me exactly

818

00:30:27,220 --> 00:30:24,800

where the limit was and saw him at peace

819

00:30:29,170 --> 00:30:27,230

with it now i believe they're adopting

820

00:30:31,060 --> 00:30:29,180

that discipline for city rail in the

821

00:30:32,590 --> 00:30:31,070

future yeah well it wouldn't make him

822

00:30:34,240 --> 00:30:32,600

travelling to work in the morning a bit

823

00:30:35,800 --> 00:30:34,250

more enjoyable well if the train driver

824

00:30:37,660 --> 00:30:35,810

knew he was getting a spanking if he was

825

00:30:39,280 --> 00:30:37,670

late I mean that could change things but

826

00:30:41,020 --> 00:30:39,290

maybe for the worse I was also thinking

827

00:30:42,490 --> 00:30:41,030

of like the passengers who refused to

828

00:30:44,050 --> 00:30:42,500

get in the doors the whole way and just

829

00:30:45,490 --> 00:30:44,060

stand there and block up yeah the

830

00:30:47,350 --> 00:30:45,500

entranceway for everyone else and people

831

00:30:49,630 --> 00:30:47,360

who yak on the phone really loudly for a

832

00:30:50,950 --> 00:30:49,640

long period of time a spanky there and

833

00:30:52,330 --> 00:30:50,960

then if there would be some kind of

834

00:30:54,220 --> 00:30:52,340

convention you know like in Japan with

835

00:30:56,620 --> 00:30:54,230

the white gloves yeah we could give out

836

00:30:58,450 --> 00:30:56,630

our trained guards and our like a

837

00:31:00,160 --> 00:30:58,460

gentleman with brown gloves who could do

838

00:31:02,020 --> 00:31:00,170

the spanking yeah exactly that would be

839

00:31:03,220 --> 00:31:02,030

just magical you know we'll enjoy your

840

00:31:04,810 --> 00:31:03,230

day at skip you can what are you looking

841

00:31:06,310 --> 00:31:04,820

forward to do today well your talk

842

00:31:08,830 --> 00:31:06,320

obviously well yeah it's going to be

843

00:31:11,160 --> 00:31:08,840

pretty half-baked and also is mine so we

844

00:31:13,500 --> 00:31:11,170

should be two peas &

845

00:31:15,000 --> 00:31:13,510

and and of course ratbags is coming up

846

00:31:19,830 --> 00:31:15,010

as well so that should be fascinating as

847

00:31:20,970 --> 00:31:19,840

usual right c letter c letter well one

848

00:31:22,950 --> 00:31:20,980

of the things i wasn't expecting today

849

00:31:24,990 --> 00:31:22,960

at skip to camp sydney was a bit of

850

00:31:26,730 --> 00:31:25,000

performance poetry and I expected some

851
00:31:28,200 --> 00:31:26,740
interpretive dance but you ducked out on

852
00:31:29,850 --> 00:31:28,210
the interpretive dance who've we got

853
00:31:32,430 --> 00:31:29,860
here what have you just done to this

854
00:31:36,330 --> 00:31:32,440
room I'm Shelley stockin and I've just

855
00:31:40,190 --> 00:31:36,340
read a rhyming piece about what it is

856
00:31:43,740 --> 00:31:40,200
that goes on inside scammers heads and

857
00:31:45,330 --> 00:31:43,750
why I don't have that and what is what

858
00:31:47,430 --> 00:31:45,340
you think is the most obvious scam in

859
00:31:49,220 --> 00:31:47,440
everyday life once I was ask people

860
00:31:52,850 --> 00:31:49,230
what's the whew that gets your goat

861
00:31:57,270 --> 00:31:52,860
homeopathy is my top 3 homeopathy

862
00:31:59,040 --> 00:31:57,280
vaccine denial and psychics am I really

863
00:32:00,810 --> 00:31:59,050

hated things but I just come on psychic

864

00:32:02,820 --> 00:32:00,820

TV on a sad day night it's great with a

865

00:32:06,870 --> 00:32:02,830

few drinks it is awesome entertainment

866

00:32:08,640 --> 00:32:06,880

with a capital e and now what did you

867

00:32:09,780 --> 00:32:08,650

arm now can't can't really ask you how

868

00:32:10,620 --> 00:32:09,790

to who you had in mind when you wrote

869

00:32:13,500 --> 00:32:10,630

this because that could be a bit

870

00:32:14,970 --> 00:32:13,510

illegally difficult but you will get to

871

00:32:16,770 --> 00:32:14,980

the payment of my own moment and the

872

00:32:18,240 --> 00:32:16,780

sort of a mood that you were selling it

873

00:32:20,550 --> 00:32:18,250

did remind me of that great piece brian

874

00:32:21,870 --> 00:32:20,560

dunning did about the band they were

875

00:32:24,960 --> 00:32:21,880

around their heads did you see that one

876

00:32:28,170 --> 00:32:24,970

I didn't say that one um I know a few

877

00:32:30,840 --> 00:32:28,180

19th century poets but our brian dunning

878

00:32:32,280 --> 00:32:30,850

is a little bit too young for me yeah

879

00:32:33,870 --> 00:32:32,290

yeah and you know and he's got that

880

00:32:36,030 --> 00:32:33,880

voice great voice doesn't have quite the

881

00:32:37,740 --> 00:32:36,040

same effect on me as it does you know I

882

00:32:40,260 --> 00:32:37,750

can see where you're coming here it's

883

00:32:41,430 --> 00:32:40,270

purely I personal level there and have

884

00:32:43,920 --> 00:32:41,440

you performed this in front of audience

885

00:32:46,380 --> 00:32:43,930

before now I haven't now what is this

886

00:32:48,300 --> 00:32:46,390

about being a new year's resolution for

887

00:32:52,250 --> 00:32:48,310

you are you cleanse now is your aura a

888

00:32:55,440 --> 00:32:52,260

different color now after this it is I

889

00:32:56,790 --> 00:32:55,450

about a year ago I heard somebody say

890

00:32:58,800 --> 00:32:56,800

they wanted to do something that really

891

00:33:00,240 --> 00:32:58,810

scared them and I don't usually make new

892

00:33:03,060 --> 00:33:00,250

year's resolutions but that sounded like

893

00:33:06,240 --> 00:33:03,070

a good one so so what you could easily

894

00:33:07,980 --> 00:33:06,250

just robbed a bank yeah but this this

895

00:33:10,020 --> 00:33:07,990

takes a lot less planning and I don't

896

00:33:11,730 --> 00:33:10,030

have to buy special clothes mmm that's

897

00:33:14,670 --> 00:33:11,740

good all other risks are a lot greater

898

00:33:16,320 --> 00:33:14,680

of reading poetry in public yes yeah i

899

00:33:17,940 --> 00:33:16,330

mean i mean i was at one of those ones

900

00:33:19,590 --> 00:33:17,950

earlier and then there was people

901
00:33:21,540 --> 00:33:19,600
getting cut into the speedy was getting

902
00:33:24,210 --> 00:33:21,550
chewed up yeah i was ready for a fight

903
00:33:27,029 --> 00:33:24,220
of I do have a black belt in karate

904
00:33:28,260 --> 00:33:27,039
so I'm prepared well without further ado

905
00:33:32,520 --> 00:33:28,270
after knowing that I think we should get

906
00:33:36,750 --> 00:33:32,530
to your poem this is called a day in the

907
00:33:38,909 --> 00:33:36,760
life of a scrupulous woo peddler from a

908
00:33:41,850 --> 00:33:38,919
fitful Restless slumber wracked with

909
00:33:44,669 --> 00:33:41,860
troubled dreams I woke with my stomach

910
00:33:47,730 --> 00:33:44,679
grumbling loudly I was hungry I was

911
00:33:51,870 --> 00:33:47,740
broke when I looked into my later I

912
00:33:54,360 --> 00:33:51,880
found nothing but kiss nada my abysmal

913
00:33:58,260 --> 00:33:54,370

dearth of food and funds had gone beyond

914

00:34:00,899 --> 00:33:58,270

a joke then a gleam from something shiny

915

00:34:02,940 --> 00:34:00,909

drew my sucker seeking gaze could it be

916

00:34:05,730 --> 00:34:02,950

a tin of kidney beans a jar of

917

00:34:10,290 --> 00:34:05,740

mayonnaise fish with olive oil anointed

918

00:34:12,839 --> 00:34:10,300

I was quickly disappointed just an empty

919

00:34:17,159 --> 00:34:12,849

jar left over from more lavish food

920

00:34:19,859 --> 00:34:17,169

field days then the realization hit me I

921

00:34:22,710 --> 00:34:19,869

began to understand I was holding the

922

00:34:25,379 --> 00:34:22,720

solution to my problem in my hand this

923

00:34:27,570 --> 00:34:25,389

was not an empty vessel soon my mind

924

00:34:31,619 --> 00:34:27,580

began to wrestle with the idea that my

925

00:34:33,780 --> 00:34:31,629

future lay within and it was grand for

926

00:34:36,570 --> 00:34:33,790

this little jar of nothing full of

927

00:34:38,339 --> 00:34:36,580

wonderment unseen was to make the kind

928

00:34:41,430 --> 00:34:38,349

of riches that could disconcert the

929

00:34:44,550 --> 00:34:41,440

queen though I couldn't see nor smell it

930

00:34:46,349 --> 00:34:44,560

I could bottle it and sell it it would

931

00:34:49,820 --> 00:34:46,359

be the greatest miracle that there had

932

00:34:52,349 --> 00:34:49,830

ever been I could see the sales pitch

933

00:34:54,210 --> 00:34:52,359

scientists don't want me to reveal how

934

00:34:57,570 --> 00:34:54,220

this quite amazing product helps the

935

00:34:59,940 --> 00:34:57,580

human body heal ancient shamaness known

936

00:35:02,490 --> 00:34:59,950

it since the dawn of time now owned it

937

00:35:06,990 --> 00:35:02,500

for a couple hundred bucks we're talking

938

00:35:10,109 --> 00:35:07,000

wellness that's a steal but is it safe I

939

00:35:12,120 --> 00:35:10,119

hear you ask I'm sensitive you see don't

940

00:35:15,089 --> 00:35:12,130

you worry it's non-toxic dolphin-safe

941

00:35:17,730 --> 00:35:15,099

and gluten-free there's no mercury or

942

00:35:21,120 --> 00:35:17,740

dairy it's all natural there's no scary

943

00:35:25,050 --> 00:35:21,130

added hormones sugar transferred BPA or

944

00:35:28,560 --> 00:35:25,060

msg it can take away a migraine in a

945

00:35:31,530 --> 00:35:28,570

single day or two it can help your body

946

00:35:33,810 --> 00:35:31,540

rid itself of chickenpox or flu using

947

00:35:36,480 --> 00:35:33,820

frequencies in quantum they're quite

948

00:35:38,040 --> 00:35:36,490

complex but you want them there's no end

949

00:35:41,010 --> 00:35:38,050

to all the health promoting

950

00:35:42,660 --> 00:35:41,020

things this stuff can do I don't need a

951
00:35:45,180 --> 00:35:42,670
lot of evidence because I can just

952
00:35:48,630 --> 00:35:45,190
surmise that without this every single

953
00:35:51,840 --> 00:35:48,640
person suffocates and dies sure there's

954
00:35:54,630 --> 00:35:51,850
stuff like trials and testing but let's

955
00:35:56,610 --> 00:35:54,640
focus on investing in the health of

956
00:36:01,140 --> 00:35:56,620
every person and how much each person

957
00:36:05,100 --> 00:36:01,150
buys then I had to stop and check myself

958
00:36:07,520 --> 00:36:05,110
and wonder is this fair is it right for

959
00:36:10,290 --> 00:36:07,530
me to make a profit selling people air

960
00:36:12,660 --> 00:36:10,300
could I really justify it just because

961
00:36:14,760 --> 00:36:12,670
gormless fools would buy it could I

962
00:36:20,880 --> 00:36:14,770
callously defraud them and pretend I

963
00:36:23,370 --> 00:36:20,890

didn't care hmm no I couldn't trade on

964

00:36:26,280 --> 00:36:23,380

stupid lies deceit and baseless fear I

965

00:36:29,880 --> 00:36:26,290

could never be so heartless mercenary in

966

00:36:32,660 --> 00:36:29,890

cavalier no I'd rather forego eating

967

00:36:36,570 --> 00:36:32,670

then get rich from tawdry cheating and

968

00:36:40,860 --> 00:36:36,580

that night I slept a dreamless sleep my

969

00:36:42,120 --> 00:36:40,870

conscience crystal clear and that's only

970

00:36:44,040 --> 00:36:42,130

the third time you've done it are you

971

00:36:46,050 --> 00:36:44,050

doing a dance there yeah look at this

972

00:36:48,360 --> 00:36:46,060

was TV you'd see an interpretive dance

973

00:36:51,060 --> 00:36:48,370

of you dreaming and where can people

974

00:36:54,300 --> 00:36:51,070

find you on Twitter online I'm sure

975

00:36:56,790 --> 00:36:54,310

Lottie on Twitter and my blog which has

976
00:37:00,870 --> 00:36:56,800
got a few other reasonably dodgy rhymes

977
00:37:02,100 --> 00:37:00,880
is a charity dot blog spot.com right

978
00:37:04,800 --> 00:37:02,110
thank you and I hope you have a lovely

979
00:37:07,140 --> 00:37:04,810
dream tonight thank you may note it may

980
00:37:11,859 --> 00:37:07,150
be about Ryan Dunning and if that's good

981
00:37:14,620 --> 00:37:11,869
or not oh I've had those to this so good

982
00:37:16,539 --> 00:37:14,630
i'm here at the skeptics table where

983
00:37:19,359 --> 00:37:16,549
they're selling their um their t-shirts

984
00:37:21,609 --> 00:37:19,369
um in a bit of a girly cut that I like

985
00:37:25,210 --> 00:37:21,619
your girlie t-shirt I'm eating again

986
00:37:26,589 --> 00:37:25,220
don't talk well that's dr. rate you up

987
00:37:28,720 --> 00:37:26,599
for the rest of the show we've got the

988
00:37:30,460 --> 00:37:28,730

joke over here hi Joe I know may not how

989

00:37:32,559 --> 00:37:30,470

are you I'm just fine now how are you

990

00:37:34,839 --> 00:37:32,569

finding this skeptic am oh just as

991

00:37:36,730 --> 00:37:34,849

fabulous as last year's great talks lots

992

00:37:37,779 --> 00:37:36,740

of contribution have you had a fake out

993

00:37:41,079 --> 00:37:37,789

and think you are causing some

994

00:37:43,120 --> 00:37:41,089

controversy but you stood up pulled your

995

00:37:45,279 --> 00:37:43,130

top up and went that's that shall not

996

00:37:47,710 --> 00:37:45,289

stand under this Christian nation you

997

00:37:49,089 --> 00:37:47,720

yell and I thought well that's okay but

998

00:37:53,049 --> 00:37:49,099

rally in the corridor having coffee I

999

00:37:54,339 --> 00:37:53,059

mean I mean yeah um so now you've made I

1000

00:37:57,519 --> 00:37:54,349

guess you can go home now yeah I know

1001

00:37:59,680 --> 00:37:57,529

I've done my bit what's been your

1002

00:38:01,900 --> 00:37:59,690

favorite talk today um well I actually

1003

00:38:03,130 --> 00:38:01,910

sadly i missed the one talk i got the

1004

00:38:04,299 --> 00:38:03,140

tail end of a talk that i thought would

1005

00:38:07,870 --> 00:38:04,309

be quite interesting which is on

1006

00:38:09,130 --> 00:38:07,880

philosophy of philosophy and psychiatry

1007

00:38:11,200 --> 00:38:09,140

i think it was a force to be to

1008

00:38:13,299 --> 00:38:11,210

psychiatry ourselves a scientology talk

1009

00:38:14,440 --> 00:38:13,309

no I thought it would be quite

1010

00:38:18,249 --> 00:38:14,450

interesting but I only got the ire

1011

00:38:19,089 --> 00:38:18,259

everyone others seem to disagree but yes

1012

00:38:22,569 --> 00:38:19,099

I thought that would be quite

1013

00:38:25,120 --> 00:38:22,579

interesting and I'm waiting for some of

1014

00:38:27,249 --> 00:38:25,130

the afternoons talks but yes actually

1015

00:38:30,220 --> 00:38:27,259

Shelley Shelley stopped and gave a

1016

00:38:32,499 --> 00:38:30,230

fantastic talk all she recited one of

1017

00:38:36,729 --> 00:38:32,509

her poems which talked about the ethics

1018

00:38:38,890 --> 00:38:36,739

of woo and woo peddlers and you know the

1019

00:38:41,920 --> 00:38:38,900

ones conscience in terms of going into

1020

00:38:42,970 --> 00:38:41,930

selling nonsense to people and do you

1021

00:38:45,099 --> 00:38:42,980

think there's a theme this year does it

1022

00:38:47,289 --> 00:38:45,109

seem to be a bit of a a meme running

1023

00:38:48,789 --> 00:38:47,299

through the day no really i think the

1024

00:38:51,220 --> 00:38:48,799

talks are quite varied actually we've

1025

00:38:55,180 --> 00:38:51,230

got us everything from religion to

1026
00:38:56,440 --> 00:38:55,190
alternative medicine technology I think

1027
00:38:57,489 --> 00:38:56,450
there's a really really broad range

1028
00:38:59,950 --> 00:38:57,499
which is good because it gives us lots

1029
00:39:01,839 --> 00:38:59,960
of lots of options so I think it's

1030
00:39:03,039 --> 00:39:01,849
really great and stuff I haven't heard

1031
00:39:05,410 --> 00:39:03,049
before as well because you know

1032
00:39:06,640 --> 00:39:05,420
sometimes at the conventions and

1033
00:39:08,289 --> 00:39:06,650
conferences you know we do get a little

1034
00:39:10,579 --> 00:39:08,299
bit same same after a while so it's nice

1035
00:39:13,670 --> 00:39:10,589
to hear really interesting new topics

1036
00:39:15,469 --> 00:39:13,680
oh dear had a lovely chat with Joe there

1037
00:39:17,150 --> 00:39:15,479
she was a warm and knowledgeable as

1038
00:39:20,390 --> 00:39:17,160

usual but now it's back to dr. ray chief

1039

00:39:22,400 --> 00:39:20,400

oh thanks man I I I applauded during

1040

00:39:23,900 --> 00:39:22,410

your talk oh you did to look thank you

1041

00:39:25,430 --> 00:39:23,910

for being in the room there now do you

1042

00:39:26,809 --> 00:39:25,440

think I gave enough props to the effort

1043

00:39:30,170 --> 00:39:26,819

that you and Richard made on leader to

1044

00:39:31,719 --> 00:39:30,180

disbelieve your show oh yes but the

1045

00:39:34,039 --> 00:39:31,729

truck was amiss me about that anyways

1046

00:39:35,809 --> 00:39:34,049

but I thought was interesting to bring

1047

00:39:37,819 --> 00:39:35,819

up that another way to go with the show

1048

00:39:39,289 --> 00:39:37,829

would be to push you guys as presenter

1049

00:39:40,700 --> 00:39:39,299

and just get out of the way and then

1050

00:39:41,839 --> 00:39:40,710

that sometimes creatively that's what

1051
00:39:45,769 --> 00:39:41,849
you might have to do to get a show on

1052
00:39:48,109 --> 00:39:45,779
yeah but you said that you haven't had

1053
00:39:51,380 --> 00:39:48,119
any success no matter what you've tried

1054
00:39:52,700 --> 00:39:51,390
to do right mmm so I think I mean

1055
00:39:54,469 --> 00:39:52,710
basically what made us talk was about

1056
00:39:57,259 --> 00:39:54,479
was getting into how to not get a show

1057
00:39:58,940 --> 00:39:57,269
on the ABC and that you've been in this

1058
00:40:00,469 --> 00:39:58,950
current job of the everything for 11

1059
00:40:03,019 --> 00:40:00,479
years and you still can't get a show on

1060
00:40:05,839 --> 00:40:03,029
the ABC and perhaps maybe what we need

1061
00:40:07,700 --> 00:40:05,849
to do is read the menu maybe because

1062
00:40:09,469 --> 00:40:07,710
actually I was interested because you

1063
00:40:13,099 --> 00:40:09,479

were talking about how part of the

1064

00:40:14,450 --> 00:40:13,109

criticism has been its to produced some

1065

00:40:16,489 --> 00:40:14,460

people were a hundred percent chirag to

1066

00:40:19,160 --> 00:40:16,499

what that meant it's quite hard to

1067

00:40:21,499 --> 00:40:19,170

describe because it paces part of it

1068

00:40:23,509 --> 00:40:21,509

it's edited to be quick but it's also

1069

00:40:25,670 --> 00:40:23,519

got to do with the noises and themes

1070

00:40:27,680 --> 00:40:25,680

involved and that is a style of radio

1071

00:40:28,819 --> 00:40:27,690

that um you just don't get a lot of you

1072

00:40:30,109 --> 00:40:28,829

get it on commercial radio on

1073

00:40:31,759 --> 00:40:30,119

commercials and their sweepers and

1074

00:40:33,739 --> 00:40:31,769

things but you don't really get that as

1075

00:40:36,140 --> 00:40:33,749

much anymore and I just think it's

1076

00:40:37,759 --> 00:40:36,150

because it's it takes time to do well

1077

00:40:39,829 --> 00:40:37,769

it's sort of when you were trying to

1078

00:40:42,019 --> 00:40:39,839

explain that it just reminded me of

1079

00:40:44,180 --> 00:40:42,029

saying stock Aitken and Waterman from

1080

00:40:46,249 --> 00:40:44,190

the 80s when they did Kylie and melon

1081

00:40:47,660 --> 00:40:46,259

Kim and that there they were always

1082

00:40:50,209 --> 00:40:47,670

criticized for being over produced

1083

00:40:52,370 --> 00:40:50,219

because I was shiny and so maybe that's

1084

00:40:54,079 --> 00:40:52,380

what and someone brought up the issue

1085

00:40:56,029 --> 00:40:54,089

that you don't talk to the equipment

1086

00:40:59,269 --> 00:40:56,039

enough look at no point do you say oh

1087

00:41:00,799 --> 00:40:59,279

that's the wrong sting and all I can't

1088

00:41:02,420 --> 00:41:00,809

find that person on the phone line will

1089

00:41:04,609 --> 00:41:02,430

have to call them back that's the sort

1090

00:41:06,589 --> 00:41:04,619

of stuff that ABC radio is you know

1091

00:41:07,519 --> 00:41:06,599

often has happened so I think maybe the

1092

00:41:09,920 --> 00:41:07,529

problem is we don't have enough mistakes

1093

00:41:11,420 --> 00:41:09,930

in the show Maynard we get crank mail I

1094

00:41:12,979 --> 00:41:11,430

mean goodness me we get people riding in

1095

00:41:14,839 --> 00:41:12,989

telling as well will we get how many

1096

00:41:16,579 --> 00:41:14,849

other shows has a regular denouncement

1097

00:41:18,769 --> 00:41:16,589

segment where we get denounced from what

1098

00:41:20,749 --> 00:41:18,779

we did the week before but some of our

1099

00:41:22,779 --> 00:41:20,759

crank mail is simply things like is

1100

00:41:25,539 --> 00:41:22,789

pavlova a cake

1101

00:41:27,159 --> 00:41:25,549

no particular criticism is it and do all

1102

00:41:30,099 --> 00:41:27,169

men look bad just wearing undies and

1103

00:41:31,959 --> 00:41:30,109

socks and our tights pants yeah which

1104

00:41:33,489 --> 00:41:31,969

has been one that next to Nazi UFOs

1105

00:41:35,829 --> 00:41:33,499

that's been our hottest topic missing

1106

00:41:37,809 --> 00:41:35,839

really well it's you know it's an issue

1107

00:41:39,759 --> 00:41:37,819

that's been um fought amongst people for

1108

00:41:40,989 --> 00:41:39,769

a very long time and in fact I saw

1109

00:41:42,880 --> 00:41:40,999

something the other day that just said

1110

00:41:45,390 --> 00:41:42,890

tights are not pants do unto others

1111

00:41:47,289 --> 00:41:45,400

which i think is a very pertinent

1112

00:41:49,239 --> 00:41:47,299

statement well we're certainly doing

1113

00:41:50,409 --> 00:41:49,249

unto others here today at skipped you

1114

00:41:52,179 --> 00:41:50,419

can't what do you think visit there's

1115

00:41:54,429 --> 00:41:52,189

anything is there been a theme running

1116

00:41:56,650 --> 00:41:54,439

through is is there anything in anyone's

1117

00:41:59,019 --> 00:41:56,660

collective bonnet this time around well

1118

00:42:01,569 --> 00:41:59,029

it's um Dave a happy singer kicked off

1119

00:42:05,769 --> 00:42:01,579

this morning by saying that some people

1120

00:42:08,349 --> 00:42:05,779

are criticized first skeptics were being

1121

00:42:10,479 --> 00:42:08,359

dicks and you shouldn't be dicks to

1122

00:42:12,849 --> 00:42:10,489

people because they can sometimes

1123

00:42:14,979 --> 00:42:12,859

alienate believers but I believe that I

1124

00:42:17,589 --> 00:42:14,989

was a dick today may not I have to put

1125

00:42:18,789 --> 00:42:17,599

up my hand and say that um we had a talk

1126

00:42:20,829 --> 00:42:18,799

where someone was talking about

1127

00:42:22,539 --> 00:42:20,839

alternative medicine and cancer and I

1128

00:42:25,599 --> 00:42:22,549

got a little bit cranky and I maybe said

1129

00:42:27,189 --> 00:42:25,609

the word [h__\h] now is this because it

1130

00:42:29,499 --> 00:42:27,199

fires you up because that's feel that

1131

00:42:31,179 --> 00:42:29,509

you sort of work in or because it's a

1132

00:42:33,669 --> 00:42:31,189

field that you see is potentially

1133

00:42:36,699 --> 00:42:33,679

harmful yeah I mean I rarely see you as

1134

00:42:39,309 --> 00:42:36,709

outspoken as that well I do that at my

1135

00:42:42,159 --> 00:42:39,319

body wallet occasionally i know u bar

1136

00:42:43,390 --> 00:42:42,169

right up and the the episode where we

1137

00:42:45,729 --> 00:42:43,400

that's part the problem i'm having

1138

00:42:47,709 --> 00:42:45,739

editing that or possible ABC broadcast

1139

00:42:49,689 --> 00:42:47,719

is because of the stuff I've got illegal

1140

00:42:51,519 --> 00:42:49,699

the entire episode edit out all the

1141

00:42:53,109 --> 00:42:51,529

stuff where you talk to me it's the same

1142

00:42:55,539 --> 00:42:53,119

as with the zone episode all that there

1143

00:42:57,279 --> 00:42:55,549

is in that with of me as me eating

1144

00:42:59,769 --> 00:42:57,289

that's about hitch the rich service cook

1145

00:43:02,799 --> 00:42:59,779

on the cutting room floor no I don't

1146

00:43:05,349 --> 00:43:02,809

work in cancer myself but I'm the the

1147

00:43:07,059 --> 00:43:05,359

talk that was given was citing specific

1148

00:43:08,289 --> 00:43:07,069

references and when I just did a cursory

1149

00:43:12,219 --> 00:43:08,299

google i found they were completely

1150

00:43:13,749 --> 00:43:12,229

wrong and I think read readers who's the

1151
00:43:16,689 --> 00:43:13,759
guy who sort of setup skipped account

1152
00:43:19,120 --> 00:43:16,699
the idea was to come here in a forum

1153
00:43:20,620 --> 00:43:19,130
where you can talk about whatever you

1154
00:43:22,120 --> 00:43:20,630
like but you should be able to back up

1155
00:43:24,759 --> 00:43:22,130
what you say and you should have

1156
00:43:26,919 --> 00:43:24,769
references to back up what you say so I

1157
00:43:28,089 --> 00:43:26,929
can't you can't really expect to walk in

1158
00:43:30,189 --> 00:43:28,099
here and cite a whole lot of nonsense

1159
00:43:32,769 --> 00:43:30,199
and just have everyone except it and so

1160
00:43:33,760 --> 00:43:32,779
myself enjoy Nurse Joy did have a little

1161
00:43:37,030 --> 00:43:33,770
bit of a few

1162
00:43:39,040 --> 00:43:37,040
words to say about that yeah yeah I

1163
00:43:40,930 --> 00:43:39,050

thought fill the use of the word Balder

1164

00:43:43,630 --> 00:43:40,940

dash was so I haven't heard that one for

1165

00:43:46,090 --> 00:43:43,640

a long time yes there may be an a swear

1166

00:43:47,650 --> 00:43:46,100

word and and i said that i was there at

1167

00:43:49,060 --> 00:43:47,660

the most controversial moment of skeptic

1168

00:43:51,850 --> 00:43:49,070

app it's all downhill from here really

1169

00:43:53,170 --> 00:43:51,860

well apparently we can think the thing

1170

00:43:54,400 --> 00:43:53,180

is you stood up during my talk and do

1171

00:43:55,870 --> 00:43:54,410

the same thing and I wasn't even talking

1172

00:43:57,160 --> 00:43:55,880

about medicine yeah we'll see that's the

1173

00:44:02,380 --> 00:43:57,170

thing manner and I'm just being a dick

1174

00:44:04,900 --> 00:44:02,390

today I don't care who's speaking who

1175

00:44:06,850 --> 00:44:04,910

are you and what are you doing here well

1176

00:44:08,560 --> 00:44:06,860

my name is Anna and I'm here it's a

1177

00:44:10,690 --> 00:44:08,570

skeptic em to listen to some very

1178

00:44:12,970 --> 00:44:10,700

interesting talks and I've just had a

1179

00:44:15,940 --> 00:44:12,980

very interesting conversation about

1180

00:44:17,820 --> 00:44:15,950

publishing in academia I think we just

1181

00:44:20,800 --> 00:44:17,830

came up with some really good ideas and

1182

00:44:23,140 --> 00:44:20,810

how publishing could be changing over

1183

00:44:25,380 --> 00:44:23,150

the next maybe like 10 or 20 years this

1184

00:44:29,980 --> 00:44:25,390

is a change to the peer review process

1185

00:44:31,630 --> 00:44:29,990

well it's more about that publishing

1186

00:44:34,180 --> 00:44:31,640

right now is all behind a paywall in

1187

00:44:37,780 --> 00:44:34,190

academia so you publish something you

1188

00:44:40,960 --> 00:44:37,790

write an article and the authors pay to

1189

00:44:42,340 --> 00:44:40,970

read that article in The Reader's paid

1190

00:44:43,930 --> 00:44:42,350

to read that articles and the authors

1191

00:44:46,360 --> 00:44:43,940

don't even get paid for that dinner and

1192

00:44:50,110 --> 00:44:46,370

it would be great if all these articles

1193

00:44:51,850 --> 00:44:50,120

were online for free and everyone could

1194

00:44:53,650 --> 00:44:51,860

read them everyone could make their

1195

00:44:55,960 --> 00:44:53,660

notes and the notes would be all online

1196

00:44:58,510 --> 00:44:55,970

so let's say you read an article online

1197

00:44:59,950 --> 00:44:58,520

and do you think well this is this

1198

00:45:01,780 --> 00:44:59,960

sounds a bit rubbish but I'm not quite

1199

00:45:03,520 --> 00:45:01,790

sure let's see what other people think

1200

00:45:05,350 --> 00:45:03,530

about and then you would click inside

1201

00:45:07,540 --> 00:45:05,360

the article if it's like a PDF or HTML

1202

00:45:09,580 --> 00:45:07,550

whatever and you would see okay this

1203

00:45:11,740 --> 00:45:09,590

professor things this article is rubbish

1204

00:45:13,540 --> 00:45:11,750

as well maybe maybe it is actually not

1205

00:45:17,170 --> 00:45:13,550

quite that good and I think this would

1206

00:45:20,320 --> 00:45:17,180

save a lot of time in publishing in well

1207

00:45:21,700 --> 00:45:20,330

in in air in all fields of academia you

1208

00:45:23,890 --> 00:45:21,710

know like you published something read

1209

00:45:25,660 --> 00:45:23,900

and I read so many papers at my work and

1210

00:45:28,300 --> 00:45:25,670

I think well some of them are good some

1211

00:45:30,250 --> 00:45:28,310

not so good but I don't have you know

1212

00:45:31,720 --> 00:45:30,260

the input of all these other people who

1213

00:45:32,780 --> 00:45:31,730

have pretty sure that read this article

1214

00:45:34,370 --> 00:45:32,790

and

1215

00:45:36,350 --> 00:45:34,380

I think that would be really interesting

1216

00:45:38,240 --> 00:45:36,360

but it sounds good i'm just worried

1217

00:45:39,590 --> 00:45:38,250

sometimes the wisdom of the crowd isn't

1218

00:45:40,520 --> 00:45:39,600

always a good thing but i guess the

1219

00:45:42,170 --> 00:45:40,530

people that are reading this were the

1220

00:45:44,210 --> 00:45:42,180

people that are qualified out there yeah

1221

00:45:46,070 --> 00:45:44,220

let's say um you know of course you give

1222

00:45:48,200 --> 00:45:46,080

someone who has experience in a field

1223

00:45:49,730 --> 00:45:48,210

more credit so you know if someone

1224

00:45:51,560 --> 00:45:49,740

already commented you know he is a

1225

00:45:55,010 --> 00:45:51,570

professor or he has published previously

1226

00:45:57,890 --> 00:45:55,020

in this you know feel you can weigh it

1227

00:45:59,420 --> 00:45:57,900

higher I'm sure I'm not an IT I'm not a

1228

00:46:01,160 --> 00:45:59,430

software engineer but I'm sure there are

1229

00:46:03,470 --> 00:46:01,170

you know methods out there to make this

1230

00:46:05,270 --> 00:46:03,480

all more accessible and what is your

1231

00:46:06,830 --> 00:46:05,280

area of study well i'm doing a PhD in

1232

00:46:09,860 --> 00:46:06,840

chemical engineering and i'm

1233

00:46:11,870 --> 00:46:09,870

investigating co2 solvents i'm basically

1234

00:46:16,400 --> 00:46:11,880

to suck up co2 from a flue gas stream

1235

00:46:17,510 --> 00:46:16,410

and better save it ah how promising of

1236

00:46:19,430 --> 00:46:17,520

that development they've got where they

1237

00:46:21,530 --> 00:46:19,440

talk about electronic trees that turn

1238

00:46:24,590 --> 00:46:21,540

the co2 into some sort of starch is that

1239

00:46:28,670 --> 00:46:24,600

actually a reality I haven't heard about

1240

00:46:31,040 --> 00:46:28,680

that so Wow yeah yeah of some person

1241

00:46:33,950 --> 00:46:31,050

running tree will you get some sort of

1242

00:46:36,140 --> 00:46:33,960

process where there's a solvent and by

1243

00:46:37,700 --> 00:46:36,150

air coming in contact with it the co2 is

1244

00:46:40,730 --> 00:46:37,710

taken out of it and turned into a starch

1245

00:46:42,260 --> 00:46:40,740

a little bit like trees do oh well I

1246

00:46:44,540 --> 00:46:42,270

mean that's like one maybe I've just

1247

00:46:47,330 --> 00:46:44,550

been reading too many philip k dick it's

1248

00:46:49,490 --> 00:46:47,340

it's probably one type of co2 mitigation

1249

00:46:51,260 --> 00:46:49,500

so I mean what you can do to battle

1250

00:46:53,150 --> 00:46:51,270

climate change is not planned a lot of

1251
00:46:54,980 --> 00:46:53,160
real trees you know not electronic trees

1252
00:46:58,250 --> 00:46:54,990
and they suck up the co2 and you have

1253
00:46:59,960 --> 00:46:58,260
wood right so you can do that that's one

1254
00:47:01,790 --> 00:46:59,970
of the mitigation strategies but I don't

1255
00:47:03,140 --> 00:47:01,800
know about this one electronic I could

1256
00:47:04,910 --> 00:47:03,150
have just dreamt it and woke up thought

1257
00:47:06,470 --> 00:47:04,920
it was real think it was real that that

1258
00:47:08,330 --> 00:47:06,480
could have happened to so you think in

1259
00:47:09,980 --> 00:47:08,340
this particular area this sort of a new

1260
00:47:12,950 --> 00:47:09,990
process will be very handful handy for

1261
00:47:15,500 --> 00:47:12,960
chemical engineering oh yeah I guess so

1262
00:47:16,550 --> 00:47:15,510
yeah hmm and what are you looking

1263
00:47:17,510 --> 00:47:16,560

forward to this afternoon is they were

1264

00:47:19,610 --> 00:47:17,520

talk you going to be going to this

1265

00:47:22,640 --> 00:47:19,620

afternoon I'm sure there will be but I

1266

00:47:23,750 --> 00:47:22,650

actually haven't looked at the email to

1267

00:47:25,010 --> 00:47:23,760

sign I don't know what's on this

1268

00:47:26,720 --> 00:47:25,020

afternoon okay well of course they've

1269

00:47:28,400 --> 00:47:26,730

got the fairly controversial cupcake

1270

00:47:31,130 --> 00:47:28,410

camp coming up shortly where we judge

1271

00:47:36,680 --> 00:47:31,140

the cupcakes are you I would totally on

1272

00:47:38,510 --> 00:47:36,690

that yeah well you can hear a huge

1273

00:47:40,520 --> 00:47:38,520

gnashing of teeth you can hear the fight

1274

00:47:42,680 --> 00:47:40,530

of hair being pulled of people giving

1275

00:47:44,990 --> 00:47:42,690

each other severe wedgies punching

1276
00:47:46,640 --> 00:47:45,000
Chinese arm burns basically every kind

1277
00:47:49,370 --> 00:47:46,650
of violence has broken out because it's

1278
00:47:51,650 --> 00:47:49,380
cupcake gap the most controversial time

1279
00:47:54,560 --> 00:47:51,660
of skeptic am yes it's serious business

1280
00:47:56,450 --> 00:47:54,570
here yes now last year there was some

1281
00:47:59,180 --> 00:47:56,460
controversial cambron entries what do we

1282
00:48:01,430 --> 00:47:59,190
got this year well we do have a return

1283
00:48:03,170 --> 00:48:01,440
of the runner-up from last year from

1284
00:48:04,400 --> 00:48:03,180
Canberra let's get in a bit closer so we

1285
00:48:06,410 --> 00:48:04,410
can have a look at this i'm having a

1286
00:48:10,640 --> 00:48:06,420
look now these that's looking a bit so

1287
00:48:12,860 --> 00:48:10,650
soufflé like yeah this is actually one

1288
00:48:16,250 --> 00:48:12,870

of Ruth's creations and this is

1289

00:48:18,350 --> 00:48:16,260

gluten-free and friendly for all oh okay

1290

00:48:20,150 --> 00:48:18,360

well look that's not bad idea although

1291

00:48:21,380 --> 00:48:20,160

does that mean do they say that cuz it

1292

00:48:22,670 --> 00:48:21,390

doesn't taste any good often people say

1293

00:48:24,470 --> 00:48:22,680

it's good for you it doesn't taste me

1294

00:48:27,200 --> 00:48:24,480

good oh I should start doing that for my

1295

00:48:28,670 --> 00:48:27,210

cupcakes yes I guess yes sure and now

1296

00:48:31,580 --> 00:48:28,680

look know what do you got here look at

1297

00:48:34,040 --> 00:48:31,590

this these are esters rocky road wow

1298

00:48:36,230 --> 00:48:34,050

they're not strictly cupcakes but they

1299

00:48:37,640 --> 00:48:36,240

look delicious anyway now what are

1300

00:48:39,530 --> 00:48:37,650

people voting on it obviously voting on

1301

00:48:41,030 --> 00:48:39,540

taste but I've got to say visual appeal

1302

00:48:42,590 --> 00:48:41,040

is a big thing and with the cupcake you

1303

00:48:46,100 --> 00:48:42,600

can go to town with the colors like this

1304

00:48:48,770 --> 00:48:46,110

person has high right yeah yeah well I

1305

00:48:51,410 --> 00:48:48,780

think that um there was actually a study

1306

00:48:52,590 --> 00:48:51,420

done where you can confuse people with

1307

00:48:56,040 --> 00:48:52,600

taste and color

1308

00:48:58,800 --> 00:48:56,050

no sir yeah sushi make food blue it

1309

00:49:00,450 --> 00:48:58,810

confuses people really and people don't

1310

00:49:02,460 --> 00:49:00,460

tend to like brown food because actually

1311

00:49:03,990 --> 00:49:02,470

tomato juice naturally is brown they

1312

00:49:05,910 --> 00:49:04,000

actually have to add red color to get it

1313

00:49:08,370 --> 00:49:05,920

too because people weren't drink a brown

1314

00:49:10,110 --> 00:49:08,380

liquid easily okay and when you think

1315

00:49:13,440 --> 00:49:10,120

about it tomatoes are red so expecting

1316

00:49:15,150 --> 00:49:13,450

it to be rare and when it oxidizes it

1317

00:49:17,120 --> 00:49:15,160

goes brown yeah and I notice there's no

1318

00:49:19,770 --> 00:49:17,130

tomato juice based cupcakes here

1319

00:49:21,690 --> 00:49:19,780

thankfully Nora oh and what do we got

1320

00:49:23,400 --> 00:49:21,700

here now let's not let me tell you it

1321

00:49:25,290 --> 00:49:23,410

looks like someone has done a bit of

1322

00:49:28,020 --> 00:49:25,300

pretzel work in the middle of a

1323

00:49:32,030 --> 00:49:28,030

chocolate chip nothing this isn't

1324

00:49:35,430 --> 00:49:32,040

apparently its pretzel chocolate ganache

1325

00:49:37,320 --> 00:49:35,440

and I am really thankful to the person

1326

00:49:39,660 --> 00:49:37,330

who made them just because it gives me

1327

00:49:41,640 --> 00:49:39,670

an excuse to take a nap yeah get Nash

1328

00:49:44,100 --> 00:49:41,650

normally it's something you'd use it as

1329

00:49:45,600 --> 00:49:44,110

an insult well that's right but they

1330

00:49:47,940 --> 00:49:45,610

look delicious that is really good now

1331

00:49:49,290 --> 00:49:47,950

can you actually say what the favorite

1332

00:49:53,340 --> 00:49:49,300

is or because of your close involvement

1333

00:49:55,890 --> 00:49:53,350

with this well see I've got I've got an

1334

00:49:57,570 --> 00:49:55,900

entry in here so really you know okay

1335

00:50:00,150 --> 00:49:57,580

fair enough ya know which is your one

1336

00:50:02,400 --> 00:50:00,160

again ah the colorful confusing ones ah

1337

00:50:04,140 --> 00:50:02,410

well thats i guess i thought you have

1338

00:50:05,820 --> 00:50:04,150

gone so you've done done the skeptic

1339

00:50:07,530 --> 00:50:05,830

scientific thing you've done your color

1340

00:50:09,990 --> 00:50:07,540

study and you worked out what colors are

1341

00:50:11,880 --> 00:50:10,000

good well actually I'm just wondering to

1342

00:50:14,250 --> 00:50:11,890

see if people will think that the green

1343

00:50:17,820 --> 00:50:14,260

icing looks different from the vanilla

1344

00:50:19,800 --> 00:50:17,830

icing Zack same flavor and what

1345

00:50:22,380 --> 00:50:19,810

surprised by the way the winner of

1346

00:50:25,110 --> 00:50:22,390

Cupcake camp gets what the rights to use

1347

00:50:26,820 --> 00:50:25,120

ganache in a sentence oh I think that

1348

00:50:28,770 --> 00:50:26,830

everyone should have the right to use

1349

00:50:33,140 --> 00:50:28,780

ganache in a sentence it's a basic human

1350

00:50:36,930 --> 00:50:33,150

right yeah it's inalienable inalienable

1351

00:50:40,590 --> 00:50:36,940

but today first prize is actually Lois

1352

00:50:42,780 --> 00:50:40,600

worthington and you can do what you like

1353

00:50:44,120 --> 00:50:42,790

with him for a night which sounds scary

1354

00:50:46,310 --> 00:50:44,130

but

1355

00:50:48,470 --> 00:50:46,320

well doesn't that normally just what

1356

00:50:50,570 --> 00:50:48,480

mean what you love a psychic TV oh I

1357

00:50:53,300 --> 00:50:50,580

hope so that sounds cool okay I'll let

1358

00:50:55,010 --> 00:50:53,310

you get back to it breaking news

1359

00:50:56,270 --> 00:50:55,020

breakingnews I'm with the person who was

1360

00:50:58,550 --> 00:50:56,280

one of the controversial interest in

1361

00:51:00,740 --> 00:50:58,560

cupcake camp last year and you're back

1362

00:51:02,570 --> 00:51:00,750

again doing some sort of scientific

1363

00:51:03,800 --> 00:51:02,580

trickery to make people get them there's

1364

00:51:05,270 --> 00:51:03,810

a bit of there's a shiny thing on top

1365

00:51:07,640 --> 00:51:05,280

that's right that's right it's a whole

1366

00:51:09,500 --> 00:51:07,650

caramel decoration you are on a strong

1367

00:51:11,480 --> 00:51:09,510

competition from the ganache yes I do

1368

00:51:13,970 --> 00:51:11,490

notice that also the saltiness is sweet

1369

00:51:16,100 --> 00:51:13,980

as a chocolate of that side hmm now you

1370

00:51:17,690 --> 00:51:16,110

haven't gone for a big color here I will

1371

00:51:19,100 --> 00:51:17,700

you there's look range of colors in the

1372

00:51:21,380 --> 00:51:19,110

more traditional way over there you've

1373

00:51:24,650 --> 00:51:21,390

gone with with this this thing about me

1374

00:51:26,360 --> 00:51:24,660

my salted caramels fired by the fsm the

1375

00:51:29,510 --> 00:51:26,370

river has it that there's a little

1376

00:51:32,210 --> 00:51:29,520

surprise on the inside wow it sounds

1377

00:51:33,560 --> 00:51:32,220

like the last date i went on well I

1378

00:51:36,290 --> 00:51:33,570

better eat it and find out and good luck

1379

00:51:54,940 --> 00:51:36,300

and and are you going for the prize you

1380

00:51:59,450 --> 00:51:57,620

hello I'm Finn I am co-host of the

1381

00:52:01,850 --> 00:51:59,460

skipper corns podcast podcast from

1382

00:52:03,440 --> 00:52:01,860

Dublin Ireland we look at things of a

1383

00:52:07,070 --> 00:52:03,450

skeptical nature from an Irish point of

1384

00:52:13,360 --> 00:52:07,080

view you can find us on WWF for coins

1385

00:52:15,410 --> 00:52:13,370

com that's sk EP or e CH a un des calm

1386

00:52:16,730 --> 00:52:15,420

please listen to us and give us some

1387

00:52:30,330 --> 00:52:16,740

feedback we love hearing from our

1388

00:52:35,320 --> 00:52:32,650

thank you for listening to the skeptic

1389

00:52:38,530 --> 00:52:35,330

zone in the coming weeks for interviews

1390

00:52:42,250 --> 00:52:38,540

and snippets from skeptic app including

1391

00:52:44,740 --> 00:52:42,260

an interview with Tim mendham the editor

1392

00:52:47,770 --> 00:52:44,750

of the skeptic magazine here in

1393

00:52:50,560 --> 00:52:47,780

Australia now tim has been involved in

1394

00:52:52,540 --> 00:52:50,570

skepticism in australia since the very

1395

00:52:55,510 --> 00:52:52,550

beginning way back in about nineteen

1396

00:52:58,840 --> 00:52:55,520

eighty nineteen eighty one that's coming

1397

00:53:00,370 --> 00:52:58,850

up probably next week a big thank you to

1398

00:53:03,310 --> 00:53:00,380

Maine out of course for doing all that

1399

00:53:06,460 --> 00:53:03,320

hard work at skeptic camp that's just a

1400

00:53:09,940 --> 00:53:06,470

taste folks it's just a taste of what is

1401
00:53:11,890 --> 00:53:09,950
coming when Maynard travels to Tam in

1402
00:53:13,210 --> 00:53:11,900
Las Vegas running around with his

1403
00:53:15,460 --> 00:53:13,220
microphone for three or four days

1404
00:53:17,890 --> 00:53:15,470
talking to people and if you're coming

1405
00:53:20,770 --> 00:53:17,900
to town in Las Vegas make sure you find

1406
00:53:23,950 --> 00:53:20,780
Maynard and say Maynard interview me and

1407
00:53:26,620 --> 00:53:23,960
I'm sure he will now on my way to

1408
00:53:29,470 --> 00:53:26,630
skeptical camp which was yesterday as i'm

1409
00:53:31,780 --> 00:53:29,480
recording this i was on the bus and i

1410
00:53:33,730 --> 00:53:31,790
was listening to the latest oh no Ross

1411
00:53:36,010 --> 00:53:33,740
and Carrie podcast which I advertised

1412
00:53:38,410 --> 00:53:36,020
from time to time and their adventures

1413
00:53:40,900 --> 00:53:38,420

with the Raelians the UFO people ah

1414

00:53:42,670 --> 00:53:40,910

that's a funny episode I could recommend

1415

00:53:45,580 --> 00:53:42,680

that one well done Ross and Carrie and I

1416

00:53:47,710 --> 00:53:45,590

hope to see you in Las Vegas as well

1417

00:53:48,750 --> 00:53:47,720

anyway I'm sure we're looking forward to

1418

00:53:53,710 --> 00:53:48,760

that we're looking forward to our

1419

00:53:55,810 --> 00:53:53,720

skeptic camp again in 2013 I it was a

1420

00:53:58,690 --> 00:53:55,820

really great day in congratulations to

1421

00:54:01,030 --> 00:53:58,700

the organizers fantastic time but for

1422

00:54:03,280 --> 00:54:01,040

now but for this week this is Richard

1423

00:54:09,280 --> 00:54:03,290

Saunders signing off from Sydney

1424

00:54:10,960 --> 00:54:09,290

Australia you've been listening to the

1425

00:54:18,850 --> 00:54:10,970

skeptic zone

