

The Skeptic Zone
Show 72 - 5 Mar 2010



Dr Rachie

1
00:00:09,169 --> 00:00:04,579
shorty award for health goes to a cell

2
00:00:12,140 --> 00:00:09,179
biologist one of the smart ones who

3
00:00:16,700 --> 00:00:12,150
works at the heart Research Institute in

4
00:00:19,340 --> 00:00:16,710
Australia Wow Rachel Dunlop couldn't be

5
00:00:22,790 --> 00:00:19,350
here because Australia is a long way

6
00:00:25,990 --> 00:00:22,800
away but she did send us here her

7
00:00:28,460 --> 00:00:26,000
acceptance speech on a slide and it says

8
00:00:30,320 --> 00:00:28,470
this award recognizes the value of

9
00:00:32,600 --> 00:00:30,330
sharing evidence-based health content on

10
00:00:35,049 --> 00:00:32,610
Twitter for science reason and critical

11
00:00:42,910 --> 00:00:35,059
thinking thank you that's nice

12
00:00:47,770 --> 00:00:44,620
you

13
00:00:58,690 --> 00:00:47,780

welcome to the skeptic zone the podcast

14

00:01:03,810 --> 00:01:01,120

hello and welcome to the skeptic zone

15

00:01:07,390 --> 00:01:03,820

show number 72 for the fifth of March

16

00:01:09,940 --> 00:01:07,400

2010 dr. H a year filling in for Richard

17

00:01:12,640 --> 00:01:09,950

and Stefan and why not they get too much

18

00:01:15,820 --> 00:01:12,650

air time as it is on this week's show we

19

00:01:18,760 --> 00:01:15,830

have a real blast from the past in 2001

20

00:01:21,270 --> 00:01:18,770

Stefan was a DJ on internet radio

21

00:01:24,040 --> 00:01:21,280

station net FM here in Sydney and one

22

00:01:26,290 --> 00:01:24,050

day he invited the Australian skeptics

23

00:01:30,160 --> 00:01:26,300

into the studio and the rest they say is

24

00:01:32,260 --> 00:01:30,170

history this will be followed by me with

25

00:01:34,780 --> 00:01:32,270

a report on the Twitter shorty awards

26
00:01:36,999 --> 00:01:34,790
and thanks to everyone who voted for me

27
00:01:39,670 --> 00:01:37,009
in the health category which i won on

28
00:01:41,290 --> 00:01:39,680
Wednesday in New York then we'll have a

29
00:01:43,450 --> 00:01:41,300
grain of salt with the rants again

30
00:01:45,550 --> 00:01:43,460
talking to some of the people here in

31
00:01:47,740 --> 00:01:45,560
Australia who were behind the Apollo 11

32
00:01:51,130 --> 00:01:47,750
moon landings sounds very interesting

33
00:01:53,230 --> 00:01:51,140
and after that Richard takes a critical

34
00:01:55,270 --> 00:01:53,240
look at so-called psychic James Van

35
00:01:57,730 --> 00:01:55,280
Praagh who is currently touring

36
00:02:00,639 --> 00:01:57,740
Australia and no doubt making a fortune

37
00:02:02,770 --> 00:02:00,649
so wherever you are in your car working

38
00:02:05,169 --> 00:02:02,780

out at the gym walking the dog or just

39

00:02:18,660 --> 00:02:05,179

relaxing I hope you enjoy this episode

40

00:02:25,390 --> 00:02:23,050

let's wind back the clock now to 2001

41

00:02:27,699 --> 00:02:25,400

october two thousand and one and the

42

00:02:30,339 --> 00:02:27,709

very first sort of incarnation of the

43

00:02:32,770 --> 00:02:30,349

skeptic zone which wasn't called

44

00:02:35,369 --> 00:02:32,780

anything in those days i turned up the

45

00:02:39,550 --> 00:02:35,379

studio's of net FM here in sydney where

46

00:02:42,930 --> 00:02:39,560

Stefan yes Stefan Soyka our co-host was

47

00:02:47,319 --> 00:02:42,940

the DJ joining me on the very first day

48

00:02:49,630 --> 00:02:47,329

skeptical internet broadcast podcast

49

00:02:55,680 --> 00:02:49,640

whatever you like to call it was then

50

00:03:04,899 --> 00:03:02,289

and here we are we've met at em with two

51
00:03:06,580 --> 00:03:04,909
in fact this three but we've got to at

52
00:03:09,250 --> 00:03:06,590
the moment because we got to mikes and

53
00:03:11,170 --> 00:03:09,260
to richards we got there Richard lead

54
00:03:13,030 --> 00:03:11,180
and Richard Saunders from Australian

55
00:03:15,280 --> 00:03:13,040
skeptics incorporate hey gang fellas

56
00:03:17,559 --> 00:03:15,290
pretty good and we've also got Helen

57
00:03:19,089 --> 00:03:17,569
sitting in the corner there wishing her

58
00:03:20,409 --> 00:03:19,099
mic was working but she's going to come

59
00:03:22,059 --> 00:03:20,419
on to the mic probably in the next break

60
00:03:26,530 --> 00:03:22,069
so we'll be looking forward to talking

61
00:03:29,379 --> 00:03:26,540
to her now up Richard which one let this

62
00:03:31,479 --> 00:03:29,389
go for a both of you I tell us about the

63
00:03:34,210 --> 00:03:31,489

Australian skeptics just briefly okay

64

00:03:36,400 --> 00:03:34,220

we've existed for about 20 years and we

65

00:03:38,619 --> 00:03:36,410

are there to point out some of the

66

00:03:40,689 --> 00:03:38,629

absurdities that go on in our society

67

00:03:42,610 --> 00:03:40,699

and how people will rip you off and ruin

68

00:03:44,080 --> 00:03:42,620

your health to basically take your money

69

00:03:46,180 --> 00:03:44,090

because of your lack of critical

70

00:03:47,680 --> 00:03:46,190

thinking and of course they do and of

71

00:03:49,750 --> 00:03:47,690

course sometimes it's because of your

72

00:03:51,550 --> 00:03:49,760

desperate need for some sort of solution

73

00:03:53,080 --> 00:03:51,560

is some problem that you've got I guess

74

00:03:54,699 --> 00:03:53,090

here particularly if you're dying of

75

00:03:56,470 --> 00:03:54,709

cancer and they'll sell you a machine

76

00:03:58,330 --> 00:03:56,480

which contains about a blower twiki

77

00:04:01,300 --> 00:03:58,340

worth of electronic parts we pull them

78

00:04:02,470 --> 00:04:01,310

apart that's not exaggeration and if

79

00:04:03,879 --> 00:04:02,480

you're so desperate you're doing a

80

00:04:05,770 --> 00:04:03,889

cancer you think will I pay five

81

00:04:07,960 --> 00:04:05,780

thousand dollars maybe it does work and

82

00:04:10,420 --> 00:04:07,970

people who do that to dying people are

83

00:04:11,710 --> 00:04:10,430

the lowest of the low exactly there are

84

00:04:13,869 --> 00:04:11,720

plenty of people out there who will take

85

00:04:15,069 --> 00:04:13,879

advantage I bet there are what they take

86

00:04:16,839 --> 00:04:15,079

managed of everything these they said

87

00:04:18,729 --> 00:04:16,849

they ones in there for a buck but I

88

00:04:19,900 --> 00:04:18,739

think that that's a thing for me is that

89

00:04:21,340 --> 00:04:19,910

I can

90

00:04:22,960 --> 00:04:21,350

thought that the skeptics were just more

91

00:04:24,430 --> 00:04:22,970

looking at like spoon benders and

92

00:04:27,790 --> 00:04:24,440

psychics and things which of course you

93

00:04:30,760 --> 00:04:27,800

do we do I mean that's I have to say now

94

00:04:32,290 --> 00:04:30,770

that's really 70s man I think oh man

95

00:04:35,410 --> 00:04:32,300

that was cool I you're as yellow another

96

00:04:37,150 --> 00:04:35,420

TV and UFOs and all that sort of thing I

97

00:04:39,220 --> 00:04:37,160

think the world is almost grown out of

98

00:04:40,600 --> 00:04:39,230

that sort of stuff yeah I guess yeah but

99

00:04:42,850 --> 00:04:40,610

there's still all those psychic lines

100

00:04:44,260 --> 00:04:42,860

the end call now and you get this yeah

101
00:04:46,060 --> 00:04:44,270
future towel for you and all I've

102
00:04:48,760 --> 00:04:46,070
dollars 45 for a minute we've

103
00:04:51,130 --> 00:04:48,770
infiltrated them yeah and all the people

104
00:04:52,690 --> 00:04:51,140
do is read a script so if you ring up

105
00:04:55,360 --> 00:04:52,700
and you have problems with love you

106
00:04:57,430 --> 00:04:55,370
stick to page 20 and start reading the

107
00:05:00,100 --> 00:04:57,440
spirit and there they are psychic it is

108
00:05:01,840 --> 00:05:00,110
an outright fraud and they keep them on

109
00:05:03,820 --> 00:05:01,850
the line that's important thing maybe

110
00:05:05,680 --> 00:05:03,830
yeah but the yeah of course I do it

111
00:05:06,850 --> 00:05:05,690
takes about three minutes before they

112
00:05:08,650 --> 00:05:06,860
even start anything happens all the

113
00:05:11,080 --> 00:05:08,660

introductions and music playing I mean

114

00:05:14,230 --> 00:05:11,090

there are you have personal experience

115

00:05:15,700 --> 00:05:14,240

happen no no I broke up other lives like

116

00:05:17,380 --> 00:05:15,710

that it's just that I'd say that would

117

00:05:19,270 --> 00:05:17,390

be the four actually I've never have run

118

00:05:21,670 --> 00:05:19,280

when I was clever ones i got sure just

119

00:05:23,710 --> 00:05:21,680

just as to be informed I've had a client

120

00:05:25,990 --> 00:05:23,720

who was sucked into it in a 12-month

121

00:05:28,690 --> 00:05:26,000

period he spent twenty four thousand

122

00:05:31,090 --> 00:05:28,700

dollars on telephone psychics oh my

123

00:05:33,060 --> 00:05:31,100

goodness me and that's just absurd is me

124

00:05:35,830 --> 00:05:33,070

and his business didn't do any better

125

00:05:38,320 --> 00:05:35,840

I'll bet it didn't you should have known

126

00:05:40,330 --> 00:05:38,330

that that's like it no yes yeah so

127

00:05:43,120 --> 00:05:40,340

what's the sort of latest things that

128

00:05:45,250 --> 00:05:43,130

you've been getting into and exposing in

129

00:05:47,230 --> 00:05:45,260

the latest journal the skeptic we've

130

00:05:49,990 --> 00:05:47,240

highlighted a perpetual motion machine

131

00:05:52,810 --> 00:05:50,000

and the like one of those yeah when we

132

00:05:55,150 --> 00:05:52,820

are so would Sir Isaac Newton all the

133

00:05:58,150 --> 00:05:55,160

world is all about laws of physics no

134

00:06:00,370 --> 00:05:58,160

longer work and these people who are

135

00:06:02,440 --> 00:06:00,380

based in Queensland surprise surprise a

136

00:06:05,770 --> 00:06:02,450

lot a lot of Forex drinkers up there

137

00:06:07,600 --> 00:06:05,780

this is true and they're trying to get

138

00:06:09,220 --> 00:06:07,610

money from the public and half million

139

00:06:10,960 --> 00:06:09,230

dollar lots and they reckon they're

140

00:06:12,670 --> 00:06:10,970

inundated with people because of course

141

00:06:14,770 --> 00:06:12,680

this perpetual motion machine ah

142

00:06:16,180 --> 00:06:14,780

generates free electricity it's gonna

143

00:06:18,310 --> 00:06:16,190

work and it's just we're just going to

144

00:06:19,780 --> 00:06:18,320

become multi-billionaire you'll actually

145

00:06:22,000 --> 00:06:19,790

be able to sell your surplus electricity

146

00:06:23,320 --> 00:06:22,010

back to the grid back to the grid they

147

00:06:25,780 --> 00:06:23,330

don't call it that they don't call

148

00:06:28,660 --> 00:06:25,790

perpetual motion they call it them

149

00:06:32,260 --> 00:06:28,670

over energy or some four thousand

150

00:06:34,540 --> 00:06:32,270

percent efficiency is that I'll buy one

151
00:06:36,940 --> 00:06:34,550
tomorrow wow that's unbelievable fact it

152
00:06:38,890 --> 00:06:36,950
is unbelievable that is except when you

153
00:06:41,200 --> 00:06:38,900
see people otherwise rational

154
00:06:44,680 --> 00:06:41,210
intelligent people who fall for these

155
00:06:47,320 --> 00:06:44,690
things but i guess that is aspect of

156
00:06:49,240 --> 00:06:47,330
human nature is that our brains tend to

157
00:06:51,400 --> 00:06:49,250
do things like that like with you people

158
00:06:54,370 --> 00:06:51,410
believe in God people believe in all

159
00:06:57,100 --> 00:06:54,380
kinds of spirits and ghosts and angels

160
00:06:59,920 --> 00:06:57,110
and and I mean I've found myself jumping

161
00:07:01,420 --> 00:06:59,930
to conclusions about something magical

162
00:07:03,430 --> 00:07:01,430
happening that's the first thing you

163
00:07:05,710 --> 00:07:03,440

think is oh it's something magical then

164

00:07:07,270 --> 00:07:05,720

you go that'd be ridiculous so it's kind

165

00:07:09,010 --> 00:07:07,280

of like our brains are being wired up a

166

00:07:10,870 --> 00:07:09,020

little bit too if you don't use your

167

00:07:12,400 --> 00:07:10,880

critical thinking that you can get

168

00:07:14,740 --> 00:07:12,410

sucked in we all have a love of

169

00:07:17,860 --> 00:07:14,750

wonderment wouldn't it be fantastic if

170

00:07:19,720 --> 00:07:17,870

ghosts really did exist if the UFO lands

171

00:07:21,940 --> 00:07:19,730

and says take me to your leader there'll

172

00:07:24,160 --> 00:07:21,950

be no happier person than I really want

173

00:07:27,160 --> 00:07:24,170

it to be true it's yes that all of the

174

00:07:30,790 --> 00:07:27,170

evidence that UFOs are contacting us is

175

00:07:32,500 --> 00:07:30,800

rubbish it's tell its fake rubbish yeah

176

00:07:35,020 --> 00:07:32,510

but if there was good evidence for

177

00:07:37,720 --> 00:07:35,030

anything I mean from spoon bending to

178

00:07:39,310 --> 00:07:37,730

air space to Bigfoot to anything you

179

00:07:41,080 --> 00:07:39,320

care to mention if there was good

180

00:07:43,720 --> 00:07:41,090

evidence we will be the first to roll up

181

00:07:46,960 --> 00:07:43,730

and say this is great yeah and it in

182

00:07:49,900 --> 00:07:46,970

fact you you're offering people a prize

183

00:07:51,640 --> 00:07:49,910

money and a spotters fee if you can

184

00:07:53,350 --> 00:07:51,650

actually all our listeners out there if

185

00:07:55,150 --> 00:07:53,360

you can find someone who can actually

186

00:07:57,220 --> 00:07:55,160

prove anything you get a spotter sphere

187

00:07:59,820 --> 00:07:57,230

about twenty thousand dollars \$20,000

188

00:08:03,010 --> 00:07:59,830

tax-free and the psychic clairvoyant

189

00:08:05,110 --> 00:08:03,020

Chandler or water alien really it's a

190

00:08:06,580 --> 00:08:05,120

hundred thousand dollars tell you what

191

00:08:08,860 --> 00:08:06,590

really want the alien like you want just

192

00:08:11,620 --> 00:08:08,870

the head you wanna live dead a bit of

193

00:08:13,630 --> 00:08:11,630

skin and postcard maybe a postcard from

194

00:08:16,300 --> 00:08:13,640

another planet better yes you really

195

00:08:18,340 --> 00:08:16,310

have to ask yourself all these UFOs are

196

00:08:21,840 --> 00:08:18,350

coming in five percent of americans

197

00:08:24,400 --> 00:08:21,850

believe they have been abducted by a UFO

198

00:08:26,590 --> 00:08:24,410

you have to have traffic lights in the

199

00:08:29,110 --> 00:08:26,600

sky to control when I'm oh so many death

200

00:08:31,810 --> 00:08:29,120

why would they UFO people the little

201
00:08:35,140 --> 00:08:31,820
green men travel unbelievable distances

202
00:08:36,649 --> 00:08:35,150
across the galaxy to abduct Americans

203
00:08:39,529 --> 00:08:36,659
and insert the anal

204
00:08:41,480 --> 00:08:39,539
you know where I think it sounds like a

205
00:08:47,199 --> 00:08:41,490
bit of a fantasy to me I think they're

206
00:08:51,199 --> 00:08:47,209
just dreamin i've been not yet like that

207
00:08:52,610 --> 00:08:51,209
Yahtzee okay i can play another song and

208
00:08:53,960 --> 00:08:52,620
we're going to come back with a chat a

209
00:08:55,699 --> 00:08:53,970
little bit more we gotta gonna get Helen

210
00:08:58,280 --> 00:08:55,709
on the mic as well she's she's new to

211
00:08:59,689 --> 00:08:58,290
the bold I believe in the inner

212
00:09:02,780 --> 00:08:59,699
managerial role of the Australian

213
00:09:05,150 --> 00:09:02,790

skeptics incorporated or ink for short

214

00:09:12,630 --> 00:09:05,160

and we'll have been a bit more of a chat

215

00:09:17,310 --> 00:09:15,390

there is such a beautiful song I really

216

00:09:19,500 --> 00:09:17,320

believe that faith hill was channeling

217

00:09:22,890 --> 00:09:19,510

angels when she wrote that don't you

218

00:09:24,690 --> 00:09:22,900

reach it oh yeah absolutely Richard

219

00:09:26,640 --> 00:09:24,700

Saunders we've got Richard in from the

220

00:09:28,620 --> 00:09:26,650

Australian skeptics inc and also hell

221

00:09:30,930 --> 00:09:28,630

inferno welcome to the microphone thank

222

00:09:32,490 --> 00:09:30,940

you it's nice to have you here good to

223

00:09:35,040 --> 00:09:32,500

be in our you've been with the skeptics

224

00:09:37,080 --> 00:09:35,050

for how long now well I've been on the

225

00:09:39,630 --> 00:09:37,090

committee for about one month but I've

226

00:09:41,670 --> 00:09:39,640

been getting the skeptics journal for a

227

00:09:43,260 --> 00:09:41,680

couple of years now again Oh excellent

228

00:09:46,110 --> 00:09:43,270

Soviets started get into all the

229

00:09:47,670 --> 00:09:46,120

political infighting in on the board

230

00:09:50,520 --> 00:09:47,680

well I haven't noticed any that it's not

231

00:09:52,560 --> 00:09:50,530

drinking a lot of drinking I think then

232

00:09:54,000 --> 00:09:52,570

we really see the ghost it there the

233

00:09:56,370 --> 00:09:54,010

spirits you really want to get involved

234

00:09:59,550 --> 00:09:56,380

with Iraq well that's pretty good sir

235

00:10:01,110 --> 00:09:59,560

but I guess from the sounds of speakin

236

00:10:06,420 --> 00:10:01,120

richard lead was speaking earlier and

237

00:10:08,580 --> 00:10:06,430

the there's quite a lot of genuine stuff

238

00:10:12,120 --> 00:10:08,590

going on with with a society set with

239

00:10:14,100 --> 00:10:12,130

the incorporated the organization is

240

00:10:15,780 --> 00:10:14,110

that just australians australia's get be

241

00:10:17,370 --> 00:10:15,790

here that's that you're probably going

242

00:10:20,130 --> 00:10:17,380

to have quite a good bunch of people

243

00:10:21,240 --> 00:10:20,140

there well yeah with good ideas and good

244

00:10:23,280 --> 00:10:21,250

there's a lot of really interesting

245

00:10:24,450 --> 00:10:23,290

people involved i mean people from all

246

00:10:25,980 --> 00:10:24,460

sorts of backgrounds you know you've got

247

00:10:28,770 --> 00:10:25,990

scientists but then you've got other

248

00:10:31,500 --> 00:10:28,780

people from all sorts of areas who were

249

00:10:33,390 --> 00:10:31,510

just interested in critical thinking and

250

00:10:35,580 --> 00:10:33,400

exposing the truth and stopping people

251
00:10:38,010 --> 00:10:35,590
from being ripped off and drinking a lot

252
00:10:40,680 --> 00:10:38,020
don't forget the drinking it now have

253
00:10:43,050 --> 00:10:40,690
youth did you find Helen that may be but

254
00:10:45,330 --> 00:10:43,060
when you were younger not not that

255
00:10:47,010 --> 00:10:45,340
you're not young now but when you're

256
00:10:49,470 --> 00:10:47,020
younger that there were things that you

257
00:10:51,870 --> 00:10:49,480
kind of found yourself getting sucked in

258
00:10:53,850 --> 00:10:51,880
by oh absolutely father Christmas I've

259
00:10:56,010 --> 00:10:53,860
until the age of 10 and which is a

260
00:10:58,800 --> 00:10:56,020
really old age to believe in father

261
00:11:00,390 --> 00:10:58,810
Christmas Day yeah I was 10 and when my

262
00:11:02,190 --> 00:11:00,400
finally asked my mother and father

263
00:11:04,080 --> 00:11:02,200

Christmas is real isn't here and I found

264

00:11:06,300 --> 00:11:04,090

out he wasn't and I just cried and cried

265

00:11:08,190 --> 00:11:06,310

and cried real and I think life hasn't

266

00:11:10,050 --> 00:11:08,200

been quite the same since thing that was

267

00:11:12,030 --> 00:11:10,060

I was one of those kids who just loved

268

00:11:13,620 --> 00:11:12,040

believing in all those magical things

269

00:11:15,270 --> 00:11:13,630

you know I read all those books about

270

00:11:16,950 --> 00:11:15,280

time traveling being invisible and I

271

00:11:19,530 --> 00:11:16,960

loved all that kind of thing if we tell

272

00:11:22,200 --> 00:11:19,540

them adults today that homeopathy is

273

00:11:22,540 --> 00:11:22,210

also in the same vein they don't cry and

274

00:11:27,190 --> 00:11:22,550

cry

275

00:11:29,560 --> 00:11:27,200

adults angry they're adults with the

276

00:11:31,300 --> 00:11:29,570

this smart they their logical thinkers

277

00:11:32,710 --> 00:11:31,310

and they know what's right or wrong and

278

00:11:37,420 --> 00:11:32,720

they're skeptics too they didn't believe

279

00:11:39,069 --> 00:11:37,430

it at first yes indeed the argument when

280

00:11:40,240 --> 00:11:39,079

i was a kid i also like wake up in the

281

00:11:41,829 --> 00:11:40,250

morning I didn't want to didn't want to

282

00:11:43,960 --> 00:11:41,839

get up side I used to try to be which

283

00:11:45,940 --> 00:11:43,970

thing or that my favorite Martian I try

284

00:11:48,009 --> 00:11:45,950

to get wet point I get my clothes to

285

00:11:50,139 --> 00:11:48,019

come towards me it never worked you know

286

00:11:51,759 --> 00:11:50,149

I try not yeah I tried my tried and then

287

00:11:54,160 --> 00:11:51,769

you get to about the age of 11 and you

288

00:11:56,650 --> 00:11:54,170

realize no then these things just don't

289

00:11:58,690 --> 00:11:56,660

happen magically know um but yeah I

290

00:12:00,550 --> 00:11:58,700

guess there are people who still want to

291

00:12:03,400 --> 00:12:00,560

keep believing yeah you'd like I think

292

00:12:06,009 --> 00:12:03,410

that it would ya what about say for

293

00:12:08,050 --> 00:12:06,019

example I mean because obviously that

294

00:12:10,210 --> 00:12:08,060

the skeptics want to disprove a lot of

295

00:12:12,819 --> 00:12:10,220

things that are easy to disprove it's

296

00:12:16,389 --> 00:12:12,829

hard other things that are hard to prove

297

00:12:18,759 --> 00:12:16,399

in so much as like for example twins

298

00:12:21,040 --> 00:12:18,769

that they say yeah there could be other

299

00:12:23,410 --> 00:12:21,050

sighs the world and my gasps oh my god

300

00:12:24,970 --> 00:12:23,420

something's happening by twins well one

301
00:12:27,010 --> 00:12:24,980
of the things about the skeptics is we

302
00:12:29,170 --> 00:12:27,020
cannot disprove things we don't go out

303
00:12:31,720 --> 00:12:29,180
there to disprove things if someone says

304
00:12:33,579 --> 00:12:31,730
that there aren't flows or a UFO land in

305
00:12:35,680 --> 00:12:33,589
their backyard we can't disprove that

306
00:12:37,810 --> 00:12:35,690
you want yeah of course not you want the

307
00:12:39,850 --> 00:12:37,820
height of every visit right I'm deed is

308
00:12:42,310 --> 00:12:39,860
very hard and there have been lots of

309
00:12:43,480 --> 00:12:42,320
tests conducted with twins the the sort

310
00:12:44,800 --> 00:12:43,490
of thing you're talking about and where

311
00:12:46,150 --> 00:12:44,810
they separate them in different rooms

312
00:12:47,800 --> 00:12:46,160
and they show different pictures and

313
00:12:50,019 --> 00:12:47,810

whatever and there's nothing there

314

00:12:51,460 --> 00:12:50,029

nothing and nothing comes up to suggest

315

00:12:52,840 --> 00:12:51,470

that they have a special mental link

316

00:12:56,230 --> 00:12:52,850

with each other although interestingly

317

00:12:58,930 --> 00:12:56,240

enough identical twins will if they're

318

00:13:01,510 --> 00:12:58,940

shown a series of pictures will tend to

319

00:13:03,460 --> 00:13:01,520

choose the same sort of pictures because

320

00:13:05,500 --> 00:13:03,470

they got the same genetics it's funny

321

00:13:08,530 --> 00:13:05,510

because my wife is actually an identical

322

00:13:09,970 --> 00:13:08,540

twin and I've noticed a lot of things

323

00:13:12,790 --> 00:13:09,980

where those sorts of things happen and

324

00:13:15,550 --> 00:13:12,800

is always that the inkling is there

325

00:13:18,430 --> 00:13:15,560

because there was yeah in like that

326

00:13:21,100 --> 00:13:18,440

evidence in the Sun the way they spoke

327

00:13:22,569 --> 00:13:21,110

three weeks earlier yeah that they kind

328

00:13:23,920 --> 00:13:22,579

of picked up something was going on and

329

00:13:25,960 --> 00:13:23,930

then when something it started going on

330

00:13:27,280 --> 00:13:25,970

it's like Oh something's going on I'm

331

00:13:29,019 --> 00:13:27,290

feeling something with people are they

332

00:13:33,490 --> 00:13:29,029

very quick to make connections between

333

00:13:35,340 --> 00:13:33,500

two may be unrelated events and if there

334

00:13:37,080 --> 00:13:35,350

is a connection to be made it will be

335

00:13:39,390 --> 00:13:37,090

in the brain and the brain will go to

336

00:13:40,860 --> 00:13:39,400

lead to all sorts of conclusions and

337

00:13:42,930 --> 00:13:40,870

some of those are magical conclusions

338

00:13:45,090 --> 00:13:42,940

yeah and the thing is with coincidences

339

00:13:47,160 --> 00:13:45,100

if coincidences didn't happen it would

340

00:13:48,480 --> 00:13:47,170

be really strange like there are so many

341

00:13:49,770 --> 00:13:48,490

things that happen through life that

342

00:13:51,960 --> 00:13:49,780

aren't coincidence is that you don't

343

00:13:53,370 --> 00:13:51,970

remind fun bunch of someone the next day

344

00:13:54,840 --> 00:13:53,380

that you meet someone you have no

345

00:13:56,580 --> 00:13:54,850

connection with that you see a number

346

00:13:57,900 --> 00:13:56,590

that has broken back with another number

347

00:13:59,460 --> 00:13:57,910

exactly but it's just that when

348

00:14:01,260 --> 00:13:59,470

something does happen new remark on and

349

00:14:02,790 --> 00:14:01,270

things do have to happen coincidences do

350

00:14:04,740 --> 00:14:02,800

have to have a tratar de law of averages

351

00:14:07,170 --> 00:14:04,750

which is actually part of science it is

352

00:14:10,770 --> 00:14:07,180

the whole of nature works on on chance

353

00:14:12,600 --> 00:14:10,780

and back that Y million seeds fall on

354

00:14:15,360 --> 00:14:12,610

the footpath one or fall in the crack

355

00:14:17,340 --> 00:14:15,370

and it'll grow not a coincidence is

356

00:14:20,490 --> 00:14:17,350

actually that's mathematically a way

357

00:14:22,020 --> 00:14:20,500

that things work a rule yeah that's

358

00:14:23,400 --> 00:14:22,030

that's all for you know putting on a

359

00:14:26,400 --> 00:14:23,410

quick little plug for our website

360

00:14:32,040 --> 00:14:26,410

absolutely listeners around the world

361

00:14:35,000 --> 00:14:32,050

can check us out at [ww skeptics com au](http://www.skeptics.com.au)

362

00:14:41,160 --> 00:14:35,010

and and if you can't spell skeptics it's

363

00:14:43,590 --> 00:14:41,170

sk-ii pti CSS k EP ticl that's where i

364

00:14:45,570 --> 00:14:43,600

was going home thought a and you can

365

00:14:48,840 --> 00:14:45,580

read all this all about us and you can

366

00:14:51,270 --> 00:14:48,850

subscribe to our journal the skeptic mmm

367

00:14:53,340 --> 00:14:51,280

that's good now one of the good things

368

00:14:55,760 --> 00:14:53,350

that you're doing is actually trying to

369

00:14:58,860 --> 00:14:55,770

get people busted for being criminally

370

00:15:00,600 --> 00:14:58,870

fraudulent and ripping people off any

371

00:15:04,050 --> 00:15:00,610

sort of latest thing you've done with

372

00:15:06,000 --> 00:15:04,060

that well there's a chap up in the north

373

00:15:09,150 --> 00:15:06,010

coast of New South Wales I think who was

374

00:15:11,220 --> 00:15:09,160

selling magical water I that more than

375

00:15:14,610 --> 00:15:11,230

80 bucks for a little field tub of water

376

00:15:17,190 --> 00:15:14,620

and it was just obviously tap water and

377

00:15:18,630 --> 00:15:17,200

he said if you held up your empty vial I

378

00:15:21,030 --> 00:15:18,640

think it was your empty vial of these

379

00:15:23,970 --> 00:15:21,040

magic water in front of his website it

380

00:15:26,130 --> 00:15:23,980

would be empowered again wow you go I'd

381

00:15:29,220 --> 00:15:26,140

like to see that I want to get on that

382

00:15:31,410 --> 00:15:29,230

meet you hey I gotta play another song

383

00:15:33,420 --> 00:15:31,420

this is cool is that the keyless ones

384

00:15:35,010 --> 00:15:33,430

from from the oblivia which is sounds

385

00:15:37,500 --> 00:15:35,020

like another appropriate song lots of

386

00:15:39,090 --> 00:15:37,510

careless people out there will come back

387

00:15:43,130 --> 00:15:39,100

again with a few more things to talk

388

00:15:47,250 --> 00:15:45,300

pletely there with the keyless once your

389

00:15:49,260 --> 00:15:47,260

net F M Stefan with you till seven which

390

00:15:51,150 --> 00:15:49,270

isn't too far away we play musical

391

00:15:53,220 --> 00:15:51,160

chairs here we got to richards and a

392

00:15:55,710 --> 00:15:53,230

Helen are from the Australian skeptics

393

00:15:58,470 --> 00:15:55,720

Inc Richard lid back on the mic with

394

00:16:01,410 --> 00:15:58,480

Helen how are you still good oh that's

395

00:16:03,329 --> 00:16:01,420

good have not deteriorate you sure that

396

00:16:05,850 --> 00:16:03,339

there's no sort of negative ions kind of

397

00:16:07,800 --> 00:16:05,860

affecting you sort of you know sub

398

00:16:09,780 --> 00:16:07,810

stratospheric cellular activity or

399

00:16:12,990 --> 00:16:09,790

something to quote an expression used by

400

00:16:16,949 --> 00:16:13,000

a prime minister no that's good now

401
00:16:20,400 --> 00:16:16,959
Richard are now if I was wanting you to

402
00:16:23,180 --> 00:16:20,410
rip off our listeners how would you go

403
00:16:27,900 --> 00:16:23,190
about that very easily i'd say to them

404
00:16:29,940 --> 00:16:27,910
unimportant of heroin and i need some

405
00:16:31,820 --> 00:16:29,950
working capital i will pay you one

406
00:16:34,800 --> 00:16:31,830
hundred percent interest per month

407
00:16:36,960 --> 00:16:34,810
mm-hmm i have to bribe some officials i

408
00:16:40,139 --> 00:16:36,970
have to you know get the boat organized

409
00:16:42,000 --> 00:16:40,149
etc etc so if you give me five thousand

410
00:16:43,470 --> 00:16:42,010
dollars i'll give you back ten thousand

411
00:16:45,000 --> 00:16:43,480
dollars in a month's time and in a

412
00:16:46,860 --> 00:16:45,010
month's time i would give you back the

413
00:16:48,569 --> 00:16:46,870

ten thousand dollars well i guess what

414

00:16:50,940 --> 00:16:48,579

heroines there's a lot of money there's

415

00:16:52,710 --> 00:16:50,950

that is if that's among heroin smugglers

416

00:16:55,290 --> 00:16:52,720

uh-huh and I'd say look I've got a

417

00:16:57,060 --> 00:16:55,300

biggest shipment coming in can I have

418

00:16:58,079 --> 00:16:57,070

the ten thousand dollars back and do you

419

00:17:00,600 --> 00:16:58,089

have any made to want to make one

420

00:17:01,560 --> 00:17:00,610

hundred percent per month and you know

421

00:17:02,639 --> 00:17:01,570

because this is going to be a terrific

422

00:17:04,829 --> 00:17:02,649

when I'll give you a hundred percent

423

00:17:06,150 --> 00:17:04,839

back at the in the next month and lo and

424

00:17:08,010 --> 00:17:06,160

behold the end of the month or give you

425

00:17:09,750 --> 00:17:08,020

back the twenty thousand dollars i

426

00:17:11,520 --> 00:17:09,760

guarantee they'd be at least 10 of your

427

00:17:13,319 --> 00:17:11,530

friends who'd want to come into it the

428

00:17:15,030 --> 00:17:13,329

third time around yeah right and I

429

00:17:16,829 --> 00:17:15,040

probably keep it going four or five

430

00:17:18,720 --> 00:17:16,839

times it's called a pyramid scheme of

431

00:17:21,000 --> 00:17:18,730

course the heck is this your own money

432

00:17:24,419 --> 00:17:21,010

yeah and there's new money flooding in

433

00:17:27,090 --> 00:17:24,429

and at the end of it when I had made 10

434

00:17:29,250 --> 00:17:27,100

20 million dollars I just say to you say

435

00:17:31,380 --> 00:17:29,260

to your listeners here by the way I've

436

00:17:32,400 --> 00:17:31,390

just rip you off and what are you gonna

437

00:17:34,140 --> 00:17:32,410

do about it

438

00:17:37,170 --> 00:17:34,150

are they going to go are they going to

439

00:17:40,410 --> 00:17:37,180

go to constable Claude and say I was a

440

00:17:42,540 --> 00:17:40,420

drug smuggler no well I'm ever legality

441

00:17:44,490 --> 00:17:42,550

there I suppose I've seen it happen I

442

00:17:47,250 --> 00:17:44,500

have seen really there was leave heroin

443

00:17:50,610 --> 00:17:47,260

there was a guy driving around in a BMW

444

00:17:52,320 --> 00:17:50,620

with the boot full of cash about 20

445

00:17:54,270 --> 00:17:52,330

years ago and he was going round one

446

00:17:56,870 --> 00:17:54,280

side the sort of organizations he was

447

00:17:59,460 --> 00:17:56,880

going around about wearing uniforms and

448

00:18:01,380 --> 00:17:59,470

he was doing this he was saying i am

449

00:18:04,200 --> 00:18:01,390

smuggling drugs I'm need working capital

450

00:18:06,060 --> 00:18:04,210

and he started off paying various people

451
00:18:08,310 --> 00:18:06,070
really Lester's one hundred percent for

452
00:18:09,870 --> 00:18:08,320
the month and he ripped them off as I

453
00:18:11,520 --> 00:18:09,880
said he literally had a beautiful of

454
00:18:14,190 --> 00:18:11,530
cash but people like that then they just

455
00:18:15,930 --> 00:18:14,200
like get killed that's the one people

456
00:18:20,700 --> 00:18:15,940
say to me why had you asked Amster and

457
00:18:22,560 --> 00:18:20,710
I'd be too afraid a man as a tax lawyer

458
00:18:24,780 --> 00:18:22,570
by the name of Max Green who was running

459
00:18:27,000 --> 00:18:24,790
a pyramids in scheme and ripped off in

460
00:18:28,950 --> 00:18:27,010
the order of 50 million dollars and they

461
00:18:33,600 --> 00:18:28,960
found him murdered in a hotel room

462
00:18:36,630 --> 00:18:33,610
cambodia years ago yeah and this give

463
00:18:40,110 --> 00:18:36,640

isness exactly and they call me chicken

464

00:18:41,700 --> 00:18:40,120

Richard for a good reason so and Helen

465

00:18:43,440 --> 00:18:41,710

you've been obviously the skeptics for

466

00:18:45,660 --> 00:18:43,450

short time be reading for a little while

467

00:18:48,030 --> 00:18:45,670

is there any sort of subject matter that

468

00:18:50,340 --> 00:18:48,040

appeals to you particularly something

469

00:18:52,650 --> 00:18:50,350

that you think yeah well I think because

470

00:18:54,420 --> 00:18:52,660

I used to work in magazines I'm really

471

00:18:57,090 --> 00:18:54,430

interested in the kind of things that

472

00:18:59,220 --> 00:18:57,100

appear in women's magazines all the time

473

00:19:00,810 --> 00:18:59,230

just almost as as fact they got these

474

00:19:02,610 --> 00:19:00,820

psychics down the back of the magazine

475

00:19:03,900 --> 00:19:02,620

and and you can write in with your

476

00:19:06,060 --> 00:19:03,910

problems and you can ask about your

477

00:19:07,890 --> 00:19:06,070

career or your relationship and this

478

00:19:10,320 --> 00:19:07,900

psychic will give you all these answers

479

00:19:12,600 --> 00:19:10,330

yeah and I just find it really sad that

480

00:19:13,860 --> 00:19:12,610

people won't go to you know a counselor

481

00:19:15,300 --> 00:19:13,870

or someone that they can talk to about

482

00:19:17,580 --> 00:19:15,310

their problems or even talk to their

483

00:19:20,190 --> 00:19:17,590

partner or get some genuine advice on

484

00:19:22,710 --> 00:19:20,200

their life and instead we just write

485

00:19:25,350 --> 00:19:22,720

someone magazine who can't possibly have

486

00:19:26,850 --> 00:19:25,360

any knowledge of their life and and the

487

00:19:29,540 --> 00:19:26,860

other area that I think really concerns

488

00:19:32,940 --> 00:19:29,550

me is all these alternative therapies

489

00:19:34,070 --> 00:19:32,950

you know when you know that Richard and

490

00:19:38,220 --> 00:19:34,080

Richard were talking earlier about

491

00:19:40,910 --> 00:19:38,230

people who are really ill people who

492

00:19:43,250 --> 00:19:40,920

have serious serious health problems

493

00:19:45,710 --> 00:19:43,260

and instead of going for you know

494

00:19:47,450 --> 00:19:45,720

scientifically proven treatment said go

495

00:19:48,770 --> 00:19:47,460

for some natural therapy which they

496

00:19:51,560 --> 00:19:48,780

think has to be good because it's

497

00:19:53,000 --> 00:19:51,570

natural and there are people who were

498

00:19:54,860 --> 00:19:53,010

dying and people who are suffering

499

00:19:56,630 --> 00:19:54,870

unnecessarily and there was a really

500

00:19:58,670 --> 00:19:56,640

really sad case recently where a little

501
00:20:01,430 --> 00:19:58,680
baby died because the parents didn't

502
00:20:03,230 --> 00:20:01,440
have you know the scientific the medical

503
00:20:05,000 --> 00:20:03,240
treatment done and instead went to a

504
00:20:08,780 --> 00:20:05,010
naturopath and I just think that's

505
00:20:10,400 --> 00:20:08,790
really really sad yeah I think they

506
00:20:12,680 --> 00:20:10,410
might have been they felt like the

507
00:20:13,910 --> 00:20:12,690
normal medicine couldn't help them and

508
00:20:15,830 --> 00:20:13,920
they went there or they've just sort of

509
00:20:17,300 --> 00:20:15,840
instantly thought of their some magical

510
00:20:19,430 --> 00:20:17,310
cure well it seemed like they didn't

511
00:20:22,100 --> 00:20:19,440
give normal medicine a try chance yeah

512
00:20:24,380 --> 00:20:22,110
yeah it's like yeah okay especially with

513
00:20:26,450 --> 00:20:24,390

like say with the heart I mean surgeons

514

00:20:29,030 --> 00:20:26,460

can actually put a knife in and cut your

515

00:20:30,560 --> 00:20:29,040

chest open and fix you up yeah and yet

516

00:20:32,660 --> 00:20:30,570

other people think I know I can just lay

517

00:20:34,640 --> 00:20:32,670

my hands on you yeah you know I just

518

00:20:36,020 --> 00:20:34,650

drink this little herbal potion it's

519

00:20:38,240 --> 00:20:36,030

quite amazing I mean they've been all

520

00:20:40,010 --> 00:20:38,250

these advances in science century and

521

00:20:41,960 --> 00:20:40,020

it's so sad when people aren't taking

522

00:20:43,400 --> 00:20:41,970

advantage of that you know there's this

523

00:20:44,900 --> 00:20:43,410

i mean people who live so much longer

524

00:20:46,820 --> 00:20:44,910

now and live so much healthier lives

525

00:20:48,850 --> 00:20:46,830

because of these advances in science and

526

00:20:51,020 --> 00:20:48,860

when people try and go back to something

527

00:20:53,360 --> 00:20:51,030

some sort of therapy that was invented

528

00:20:55,880 --> 00:20:53,370

you know a hundred years ago 150 years

529

00:20:57,860 --> 00:20:55,890

ago and just ignoring everything that

530

00:20:59,930 --> 00:20:57,870

that scientists have learnt it's just

531

00:21:01,370 --> 00:20:59,940

you know it just wizard like we're fools

532

00:21:03,200 --> 00:21:01,380

are happy with just the whole bunch of

533

00:21:05,000 --> 00:21:03,210

idiots human being they're just idiot

534

00:21:06,380 --> 00:21:05,010

crazy but the thing is natural therapy

535

00:21:07,850 --> 00:21:06,390

sound good because you hear that its

536

00:21:09,590 --> 00:21:07,860

natural and you think that has to be

537

00:21:11,720 --> 00:21:09,600

good if it's natural it has to be good

538

00:21:13,850 --> 00:21:11,730

for me it can't hurt me and often these

539

00:21:15,800 --> 00:21:13,860

things don't hurt in the same way the

540

00:21:17,300 --> 00:21:15,810

surgery does or Kingda therapy because

541

00:21:19,100 --> 00:21:17,310

they're not doing enough but they're not

542

00:21:21,080 --> 00:21:19,110

helping you and they can hurt you cuz

543

00:21:23,690 --> 00:21:21,090

match there's a lot of poisons in nature

544

00:21:28,250 --> 00:21:23,700

too well arsenic is natural and so is

545

00:21:30,230 --> 00:21:28,260

good exactly so volcanoes you can jump

546

00:21:33,710 --> 00:21:30,240

in a log I know that's natural heat

547

00:21:36,560 --> 00:21:33,720

treatment yeah well that's that's all

548

00:21:37,970 --> 00:21:36,570

pretty good um well I think we might

549

00:21:40,190 --> 00:21:37,980

even if you want to stick around for

550

00:21:41,510 --> 00:21:40,200

another song loves him yeah why not well

551
00:21:43,310 --> 00:21:41,520
I think we can uncover a bit more in

552
00:21:44,720 --> 00:21:43,320
this whole skeptical thing I'll play

553
00:21:46,550 --> 00:21:44,730
another tune this is linkin park with

554
00:21:48,170 --> 00:21:46,560
crawling and the world is crawling with

555
00:21:56,799 --> 00:21:48,180
suckers the world is crawling with

556
00:22:01,039 --> 00:21:59,509
Linkin Park day with crawling i'm here

557
00:22:03,470 --> 00:22:01,049
with richard lead and Richard Saunders

558
00:22:06,110 --> 00:22:03,480
and Helen the nuke play musical chairs

559
00:22:07,970 --> 00:22:06,120
in the studio here on the FM we got the

560
00:22:10,639 --> 00:22:07,980
two Richards here now with two mics two

561
00:22:12,919 --> 00:22:10,649
mics and two regions talking we got the

562
00:22:16,159 --> 00:22:12,929
ax from the Australian skeptics inc and

563
00:22:19,159 --> 00:22:16,169

with they've got a new CD out tell us

564

00:22:21,740 --> 00:22:19,169

about that this CD is a compilation of

565

00:22:24,889 --> 00:22:21,750

the last 20 years of The Skeptical

566

00:22:26,570 --> 00:22:24,899

journal the skeptic yeah it has every

567

00:22:28,700 --> 00:22:26,580

issue plus a couple of other books

568

00:22:30,889 --> 00:22:28,710

thrown in for good measure and it's

569

00:22:32,919 --> 00:22:30,899

fully searchable you can look up your

570

00:22:35,539 --> 00:22:32,929

favorite public via dear dollar g or

571

00:22:38,509 --> 00:22:35,549

through demanding or really wonderful

572

00:22:40,279 --> 00:22:38,519

thing where's wonderful things or look

573

00:22:41,840 --> 00:22:40,289

up a famous name or anything you like

574

00:22:43,370 --> 00:22:41,850

it'll find the page you can read all

575

00:22:46,549 --> 00:22:43,380

about it print it out use it in your

576

00:22:48,830 --> 00:22:46,559

latest argument and that CD will be

577

00:22:50,870 --> 00:22:48,840

available probably for Christmas and

578

00:22:53,060 --> 00:22:50,880

people can certainly find out about it

579

00:22:55,909 --> 00:22:53,070

on our website excellent so if your

580

00:22:57,470 --> 00:22:55,919

brother cousin mother has just racked up

581

00:22:59,600 --> 00:22:57,480

a ten-thousand-dollar phone building

582

00:23:00,769 --> 00:22:59,610

psychics you could probably buying a CD

583

00:23:03,909 --> 00:23:00,779

for Christmas I would certainly

584

00:23:06,259 --> 00:23:03,919

recommend it highly recommended now

585

00:23:07,759 --> 00:23:06,269

science tends to be I mean summers is

586

00:23:09,980 --> 00:23:07,769

moving ahead and leaps and bounds and

587

00:23:11,600 --> 00:23:09,990

even summer science journals are

588

00:23:15,500 --> 00:23:11,610

starting to say that there is a bit of

589

00:23:19,340 --> 00:23:15,510

magic in science what do you say to that

590

00:23:22,009 --> 00:23:19,350

like when you breathe quantum physics or

591

00:23:24,379 --> 00:23:22,019

whatever it's incomprehensible to normal

592

00:23:26,120 --> 00:23:24,389

Minds it certainly sounds like magic hmm

593

00:23:27,830 --> 00:23:26,130

but we're figuring out more and more

594

00:23:29,029 --> 00:23:27,840

that's right and there's nothing magic

595

00:23:31,879 --> 00:23:29,039

we're discovering new things all the

596

00:23:33,680 --> 00:23:31,889

time this is one of the criticisms of

597

00:23:35,389 --> 00:23:33,690

throne and skeptics group they say one

598

00:23:37,070 --> 00:23:35,399

of scientific knowledge is doubling

599

00:23:39,289 --> 00:23:37,080

every eight years or whatever it is now

600

00:23:41,240 --> 00:23:39,299

how can you say with certainty that

601
00:23:44,450 --> 00:23:41,250
there aren't any ghosts out there etc

602
00:23:46,580 --> 00:23:44,460
and the answer is well how come they've

603
00:23:48,580 --> 00:23:46,590
never been detected we will say they've

604
00:23:52,490 --> 00:23:48,590
seen a ghost and it's inevitably

605
00:23:54,080 --> 00:23:52,500
mistaken identity it's a waking dream or

606
00:23:56,000 --> 00:23:54,090
it's a good old fashioned hoax because

607
00:23:58,190 --> 00:23:56,010
we all love a joke

608
00:24:00,710 --> 00:23:58,200
yeah now but one thing that that's a

609
00:24:02,960 --> 00:24:00,720
weight that has got me a little bit is I

610
00:24:04,970 --> 00:24:02,970
saw this show on TV once it was about

611
00:24:06,970 --> 00:24:04,980
the the pyramids and how there's these

612
00:24:11,060 --> 00:24:06,980
three sets of pyramids like Cambodia

613
00:24:13,250 --> 00:24:11,070

Egypt and Mexico and they all set up as

614

00:24:15,380 --> 00:24:13,260

if there's no way these people from way

615

00:24:18,260 --> 00:24:15,390

back 5,000 years ago would have known

616

00:24:20,690 --> 00:24:18,270

those measurements that that's a really

617

00:24:23,060 --> 00:24:20,700

big insult on the ancestry of a lot of

618

00:24:25,520 --> 00:24:23,070

those people of today Egyptians or the

619

00:24:27,500 --> 00:24:25,530

Mayan civilization whoever basically

620

00:24:30,320 --> 00:24:27,510

saying to these people your ancestors

621

00:24:31,640 --> 00:24:30,330

were so stupid as human beings they

622

00:24:33,800 --> 00:24:31,650

could not construct these things

623

00:24:35,510 --> 00:24:33,810

therefore I know not to construct

624

00:24:36,740 --> 00:24:35,520

another something about that that their

625

00:24:37,850 --> 00:24:36,750

actual though that where they're

626

00:24:39,230 --> 00:24:37,860

pointing and they're they're actually

627

00:24:40,760 --> 00:24:39,240

they've calculated all this scientific

628

00:24:42,440 --> 00:24:40,770

study you could probably do that with

629

00:24:45,170 --> 00:24:42,450

the Eiffel Tower center point tower here

630

00:24:46,970 --> 00:24:45,180

in Sydney any other famous building in

631

00:24:49,010 --> 00:24:46,980

the world choose three of them you'll

632

00:24:50,090 --> 00:24:49,020

find connections here that's true you

633

00:24:52,910 --> 00:24:50,100

just have to look they'll be there

634

00:24:54,080 --> 00:24:52,920

there's always connection so yeah you

635

00:24:57,470 --> 00:24:54,090

know what yet one thing I hate is when

636

00:24:59,360 --> 00:24:57,480

people say it was meant to be it does

637

00:25:01,100 --> 00:24:59,370

that really get you against the V yeah

638

00:25:03,110 --> 00:25:01,110

people say I found through this guy in

639

00:25:07,160 --> 00:25:03,120

the street the other day it was meant to

640

00:25:08,600 --> 00:25:07,170

be it's very hard like you who meant it

641

00:25:10,550 --> 00:25:08,610

to be I think we're meant to be here

642

00:25:12,110 --> 00:25:10,560

right now let's yeah I think we are this

643

00:25:14,540 --> 00:25:12,120

is this is a magical moment right here

644

00:25:16,220 --> 00:25:14,550

we're all at men FM we're talking on the

645

00:25:17,870 --> 00:25:16,230

internet there's all this amazing stuff

646

00:25:20,150 --> 00:25:17,880

prowling around the ether that either

647

00:25:21,320 --> 00:25:20,160

proves there is a god or it proves there

648

00:25:25,190 --> 00:25:21,330

isn't a god depending upon your

649

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

prejudice to start so do you tend to be

650

00:25:30,050 --> 00:25:27,360

of course you're looking at a logical

651

00:25:33,110 --> 00:25:30,060

critical thinking I have you got a part

652

00:25:34,910 --> 00:25:33,120

of you that says well one day something

653

00:25:37,430 --> 00:25:34,920

might come up and if it does i'll

654

00:25:39,920 --> 00:25:37,440

believe it for I just know that it never

655

00:25:41,630 --> 00:25:39,930

will and I'll never believe we'd never

656

00:25:42,950 --> 00:25:41,640

say that and one of the reasons we have

657

00:25:46,100 --> 00:25:42,960

our hundred thousand dollar challenge

658

00:25:47,930 --> 00:25:46,110

there is wouldn't it be fabulous we were

659

00:25:50,419 --> 00:25:47,940

part of the discovery of a whole new

660

00:25:52,460 --> 00:25:50,429

branch of science absolutely

661

00:25:55,310 --> 00:25:52,470

a hundred thousand dollars worth in

662

00:25:57,799 --> 00:25:55,320

times of exactly and isn't the James

663

00:25:59,899 --> 00:25:57,809

Brandi james randi in the United States

664

00:26:02,539 --> 00:25:59,909

on a million per million I've been a

665

00:26:05,570 --> 00:26:02,549

million us so the two combined Royals

666

00:26:07,609 --> 00:26:05,580

are close to a more than 2 million

667

00:26:09,230 --> 00:26:07,619

Australian bowlers tax free so come on

668

00:26:12,289 --> 00:26:09,240

psychics and clairvoyants and we're

669

00:26:14,419 --> 00:26:12,299

waiting and if you know any psychics and

670

00:26:16,609 --> 00:26:14,429

clairvoyants why don't you ask them to

671

00:26:18,859 --> 00:26:16,619

take our challenge and you will get

672

00:26:20,989 --> 00:26:18,869

twenty thousand dollars tax-free 20

673

00:26:22,909 --> 00:26:20,999

grand spotters fear yep you can't get

674

00:26:24,710 --> 00:26:22,919

that as a drug dealer Kenya speaker you

675

00:26:26,989 --> 00:26:24,720

da bin bin Laden you get bin Laden you

676

00:26:30,080 --> 00:26:26,999

probably need about 15 grand this is far

677

00:26:32,330 --> 00:26:30,090

safer than bombing in benign that's

678

00:26:35,600 --> 00:26:32,340

pretty good yeah okay well um it's been

679

00:26:37,639 --> 00:26:35,610

great having you here Helen Rio Richard

680

00:26:38,810 --> 00:26:37,649

is going to bend the spoon now I don't

681

00:26:40,249 --> 00:26:38,820

know how this is going to go over on

682

00:26:42,950 --> 00:26:40,259

radio but I've got a little teaspoon

683

00:26:44,590 --> 00:26:42,960

here and Stefan can verify the mates you

684

00:26:47,720 --> 00:26:44,600

baby gets happen on this very lightly

685

00:26:49,759 --> 00:26:47,730

I'll this of that role it's a real

686

00:26:52,310 --> 00:26:49,769

spirit it's solid now strewn bending is

687

00:26:53,930 --> 00:26:52,320

largely an optical illusion so if i

688

00:26:57,109 --> 00:26:53,940

wiggle it like that between my fingers

689

00:26:59,180 --> 00:26:57,119

you think you can see some movement in

690

00:27:01,129 --> 00:26:59,190

the spoon he's wiggling the spoons move

691

00:27:02,749 --> 00:27:01,139

its already strong effect and the more i

692

00:27:05,359 --> 00:27:02,759

do that the more you think it's actually

693

00:27:06,950 --> 00:27:05,369

starting to believe I shake it like this

694

00:27:09,320 --> 00:27:06,960

and i get my friend richard to hold out

695

00:27:13,310 --> 00:27:09,330

his hand oh my god in the metal melts

696

00:27:16,669 --> 00:27:13,320

and halloween that's magic Oh falls into

697

00:27:19,789 --> 00:27:16,679

he's just bent and snapped a spoon into

698

00:27:21,289 --> 00:27:19,799

Richard deny now plenty \$100,000 i'll

699

00:27:23,869 --> 00:27:21,299

give it to you can i get my spotters fee

700

00:27:26,389 --> 00:27:23,879

i bought this guy in here today Richard

701
00:27:28,190 --> 00:27:26,399
Saunders just bent a spoon trouble as we

702
00:27:31,100 --> 00:27:28,200
know how he did the two ways you can do

703
00:27:33,139 --> 00:27:31,110
it I can't do it you can do it the way

704
00:27:35,239 --> 00:27:33,149
the magicians do it or you can do it the

705
00:27:37,190 --> 00:27:35,249
way uri geller does it using the power

706
00:27:39,080 --> 00:27:37,200
of his mind remember with Uri Geller

707
00:27:41,659 --> 00:27:39,090
doing for the power whose mind is it

708
00:27:43,970 --> 00:27:41,669
really doing it the hard way yes let's

709
00:27:46,310 --> 00:27:43,980
easier to use trickery trickery as much

710
00:27:49,279 --> 00:27:46,320
better as it is it looks better too I

711
00:27:51,619 --> 00:27:49,289
was impressed then in fact I am a

712
00:27:54,200 --> 00:27:51,629
believer now I'm sorry guys you know all

713
00:27:57,259 --> 00:27:54,210

this 20 years of work is CD it's just

714

00:27:59,690 --> 00:27:57,269

out the window here but I believe Stefan

715

00:28:01,279 --> 00:27:59,700

I've got a bridge for sale you

716

00:28:02,870 --> 00:28:01,289

for any a few thousand dollars in you'll

717

00:28:06,019 --> 00:28:02,880

collect a million dollars in toll money

718

00:28:08,149 --> 00:28:06,029

every day take credit card yes your

719

00:28:09,710 --> 00:28:08,159

frequent flyer points have you got like

720

00:28:11,840 --> 00:28:09,720

a 1 900 number i can call with some

721

00:28:13,850 --> 00:28:11,850

information about it five dollars 45 per

722

00:28:17,690 --> 00:28:13,860

minute a whole wonderful we'll just put

723

00:28:20,240 --> 00:28:17,700

you on hold okay well we're going to go

724

00:28:22,820 --> 00:28:20,250

from the ridiculous even more ridiculous

725

00:28:25,370 --> 00:28:22,830

this is m with pop music remember that

726

00:28:27,830 --> 00:28:25,380

one what a classic song we're here on

727

00:28:29,419 --> 00:28:27,840

net FM the skeptics inc have been with

728

00:28:30,860 --> 00:28:29,429

us have you been joyed their little

729

00:28:32,600 --> 00:28:30,870

appearance here and the spoon bending

730

00:28:36,169 --> 00:28:32,610

you should have been in the studio it

731

00:28:43,909 --> 00:28:36,179

happened it was real i believe will that

732

00:28:45,440 --> 00:28:43,919

will see you again we take you now to a

733

00:28:49,490 --> 00:28:45,450

conversation being shattered across a

734

00:28:51,279 --> 00:28:49,500

hillside what I think I'm trying to come

735

00:28:55,340 --> 00:28:51,289

up with a browser for this podcast

736

00:28:58,340 --> 00:28:55,350

podcast a geologic podcast watch a

737

00:29:00,919 --> 00:28:58,350

geologic odka Oh Hobbs pointless

738

00:29:03,500 --> 00:29:00,929

meanderings skeptical observations

739

00:29:06,320 --> 00:29:03,510

ridiculous musical interludes another

740

00:29:08,090 --> 00:29:06,330

hint of geology all right maybe a little

741

00:29:10,490 --> 00:29:08,100

bit of geology what's not worth it

742

00:29:13,220 --> 00:29:10,500

acabou he's got the religious bore out

743

00:29:16,220 --> 00:29:13,230

of the week she owes about grades jay-z

744

00:29:18,080 --> 00:29:16,230

lyrics food was asked george who cares

745

00:29:20,750 --> 00:29:18,090

what a bastard things interesting photo

746

00:29:23,090 --> 00:29:20,760

greet the horoscope gotta be shot in

747

00:29:25,100 --> 00:29:23,100

the Bible morning girls it's on science

748

00:29:27,049 --> 00:29:25,110

stupid your adventures of the

749

00:29:28,879 --> 00:29:27,059

Philadelphia funk authority what

750

00:29:30,710 --> 00:29:28,889

Ukrainian boy playing drums the funk

751

00:29:33,200 --> 00:29:30,720

band must be fascinating but none of

752

00:29:37,519 --> 00:29:33,210

that is appealing even a we beat great

753

00:29:43,730 --> 00:29:37,529

team in them I won't try concrete try

754

00:29:43,740 --> 00:29:50,990

geologic podcast pointless but free

755

00:30:05,060 --> 00:29:59,310

podcast on cam now it's time for dr.

756

00:30:09,810 --> 00:30:07,590

hello listeners and welcome to dr.

757

00:30:11,970 --> 00:30:09,820

Reggie reports this week is a very

758

00:30:15,450 --> 00:30:11,980

special episode where I give you a wrap

759

00:30:17,730 --> 00:30:15,460

up of the shorty awards this is the

760

00:30:21,060 --> 00:30:17,740

shenanigans the subterfuge and the

761

00:30:22,500 --> 00:30:21,070

shorty awards so on Wednesday March the

762

00:30:25,860 --> 00:30:22,510

third the shorty awards were announced

763

00:30:27,330 --> 00:30:25,870

in New York City I was unable to attend

764

00:30:30,240 --> 00:30:27,340

the ceremony even though I would have

765

00:30:31,710 --> 00:30:30,250

been delighted I Love New York City so

766

00:30:34,710 --> 00:30:31,720

instead I settled in front of my

767

00:30:37,440 --> 00:30:34,720

computer at work at 11am Australian time

768

00:30:39,090 --> 00:30:37,450

to watch the live stream the categories

769

00:30:40,680 --> 00:30:39,100

were announced in alphabetical order so

770

00:30:43,649 --> 00:30:40,690

it wasn't long before we reach the

771

00:30:45,480 --> 00:30:43,659

health category my category now the

772

00:30:47,430 --> 00:30:45,490

shorties are affectionately known as the

773

00:30:49,680 --> 00:30:47,440

Twitter Oscars which is actually quite

774

00:30:52,130 --> 00:30:49,690

accurate since none of the nominees know

775

00:30:54,779 --> 00:30:52,140

if they have one before the ceremony

776

00:30:57,570 --> 00:30:54,789

further the shorties are not one purely

777

00:30:59,909 --> 00:30:57,580

on votes alone a panel of judges makes

778

00:31:01,830 --> 00:30:59,919

the final decision following an initial

779

00:31:03,990 --> 00:31:01,840

round of nominations to select six

780

00:31:06,659 --> 00:31:04,000

finalists and then there's a secondary

781

00:31:08,250 --> 00:31:06,669

voting round so as I watched the awards

782

00:31:10,289 --> 00:31:08,260

being handed down it became apparent

783

00:31:12,360 --> 00:31:10,299

that those who had won the voting round

784

00:31:15,269 --> 00:31:12,370

were not automatically winning the final

785

00:31:17,279 --> 00:31:15,279

round some finalists had come from third

786

00:31:19,830 --> 00:31:17,289

or fourth place to take out the trophy

787

00:31:22,860 --> 00:31:19,840

so you can imagine I was decidedly

788

00:31:24,330 --> 00:31:22,870

nervous so it was with great relief that

789

00:31:26,970 --> 00:31:24,340

I heard my name announced as the winner

790

00:31:28,950 --> 00:31:26,980

of the health category now some of you

791

00:31:31,169 --> 00:31:28,960

very perceptive listeners have observed

792

00:31:34,320 --> 00:31:31,179

that I've remained very quiet during the

793

00:31:36,419 --> 00:31:34,330

entire shorties process now I did not

794

00:31:38,370 --> 00:31:36,429

blog about it I only occasionally asked

795

00:31:40,289 --> 00:31:38,380

for votes and I rarely tweeted about it

796

00:31:42,799 --> 00:31:40,299

except to say thanks when I had one

797

00:31:45,149 --> 00:31:42,809

around because you guys are awesome and

798

00:31:46,980 --> 00:31:45,159

there was a reason I made this decision

799

00:31:49,710 --> 00:31:46,990

and some of you might have worked out

800

00:31:51,810 --> 00:31:49,720

why well it was because the old med is

801
00:31:54,300 --> 00:31:51,820
running in this category behaved so

802
00:31:56,250 --> 00:31:54,310
badly throughout this process that

803
00:31:59,130 --> 00:31:56,260
I had to do was sit back and watch them

804
00:32:01,560 --> 00:31:59,140
self-destruct it was much better for me

805
00:32:04,170 --> 00:32:01,570
to say nothing quietly screen capture

806
00:32:06,300 --> 00:32:04,180
their abuse and ad hominem attacks and

807
00:32:09,810 --> 00:32:06,310
wait for it all to crumble around them

808
00:32:12,330 --> 00:32:09,820
which it did eventually as Steve novella

809
00:32:14,940 --> 00:32:12,340
advised me when the she's a fatty post

810
00:32:16,650 --> 00:32:14,950
appeared on makalah's site we've been

811
00:32:18,390 --> 00:32:16,660
waiting for years for them to cross the

812
00:32:20,490 --> 00:32:18,400
line from their world of unicorns

813
00:32:22,980 --> 00:32:20,500

sunbeams and fairy dust to their

814

00:32:26,550 --> 00:32:22,990

apparent true colors of personal insults

815

00:32:28,700 --> 00:32:26,560

and crazy antics and Joseph Mercola and

816

00:32:31,650 --> 00:32:28,710

Mike Adams did it in spectacular style

817

00:32:33,300 --> 00:32:31,660

all I had to do was sit back and wait

818

00:32:36,270 --> 00:32:33,310

and let other people document the

819

00:32:38,940 --> 00:32:36,280

carnage so let's recap a little shall we

820

00:32:41,010 --> 00:32:38,950

it all started when Mike Adams from

821

00:32:43,530 --> 00:32:41,020

natural news was coming first in the

822

00:32:46,320 --> 00:32:43,540

health category and dr. mercola second

823

00:32:48,780 --> 00:32:46,330

at this stage I was somewhere down near

824

00:32:52,050 --> 00:32:48,790

16th place when I alerted my Twitter

825

00:32:54,030 --> 00:32:52,060

followers to the competition my mate an

826

00:32:56,040 --> 00:32:54,040

all-around awesome smart guy Jason Brown

827

00:32:58,050 --> 00:32:56,050

decided he would have none of that and

828

00:33:01,170 --> 00:32:58,060

instigated a campaign to get me to the

829

00:33:03,090 --> 00:33:01,180

top position amongst other things he

830

00:33:05,610 --> 00:33:03,100

alerted PZ Myers of the hugely

831

00:33:09,000 --> 00:33:05,620

successful for angular blog who is known

832

00:33:10,800 --> 00:33:09,010

for his ability to farang gyea late now

833

00:33:12,780 --> 00:33:10,810

pz kindly blogged about the competition

834

00:33:15,240 --> 00:33:12,790

and this was when things began to get

835

00:33:17,940 --> 00:33:15,250

interesting firstly my position was

836

00:33:19,980 --> 00:33:17,950

elevated to the top 5 and increasing

837

00:33:22,290 --> 00:33:19,990

when Mike Adams got wind that a big

838

00:33:25,590 --> 00:33:22,300

farmer drug pusher was threatening his

839

00:33:27,330 --> 00:33:25,600

top spot in fact at this time I wasn't

840

00:33:29,730 --> 00:33:27,340

even winning but this didn't matter to

841

00:33:32,010 --> 00:33:29,740

Mike so he wrote a long post on his

842

00:33:34,860 --> 00:33:32,020

website asking his followers to vote for

843

00:33:37,170 --> 00:33:34,870

him to keep me out of the top spot well

844

00:33:38,640 --> 00:33:37,180

it seems they did vote for Mike but we

845

00:33:41,430 --> 00:33:38,650

started to notice some abnormalities

846

00:33:45,390 --> 00:33:41,440

with their votes many people including

847

00:33:47,400 --> 00:33:45,400

Tim folly and a tweeze MGK did a quick

848

00:33:49,380 --> 00:33:47,410

audit and found that many of the votes

849

00:33:52,290 --> 00:33:49,390

for Adams were coming from newly created

850

00:33:54,480 --> 00:33:52,300

Twitter accounts which were clearly set

851
00:33:57,660 --> 00:33:54,490
up explicitly to vote for Mike in health

852
00:33:59,760 --> 00:33:57,670
and also for me in quackery so some of

853
00:34:02,310 --> 00:33:59,770
the accounts contained only two tweets

854
00:34:05,340 --> 00:34:02,320
one vote for me in quackery and one from

855
00:34:07,110 --> 00:34:05,350
Mike in health waves MGK also did an

856
00:34:07,970 --> 00:34:07,120
audit on one hundred and sixty votes

857
00:34:10,099 --> 00:34:07,980
when

858
00:34:12,440 --> 00:34:10,109
had a total of five hundred and thirty

859
00:34:15,830 --> 00:34:12,450
and found that a hundred and four were

860
00:34:18,980 --> 00:34:15,840
invalid that's sixty five percent that's

861
00:34:20,810 --> 00:34:18,990
a lot now tweeting votes from new

862
00:34:23,180 --> 00:34:20,820
accounts was explicitly against the

863
00:34:24,980 --> 00:34:23,190

rules which stated that only Twitter

864

00:34:27,500 --> 00:34:24,990

accounts which were established and

865

00:34:30,740 --> 00:34:27,510

active prior to the competition start

866

00:34:34,490 --> 00:34:30,750

date on January 1 2010 were eligible to

867

00:34:36,260 --> 00:34:34,500

place votes so next thing we knew not

868

00:34:38,030 --> 00:34:36,270

only did the health ranger have votes

869

00:34:40,480 --> 00:34:38,040

taken from him he was completely

870

00:34:42,800 --> 00:34:40,490

disqualified from the competition and

871

00:34:46,040 --> 00:34:42,810

this was when it started to get

872

00:34:48,349 --> 00:34:46,050

interesting Mike Adams through an epic

873

00:34:51,139 --> 00:34:48,359

tantrum he threw his toys out of the

874

00:34:53,210 --> 00:34:51,149

pram he hand flapped he foot stamped he

875

00:34:55,399 --> 00:34:53,220

wrote a frothing rant about how the

876

00:34:57,530 --> 00:34:55,409

competition was wrecked he even

877

00:35:01,070 --> 00:34:57,540

threatened to sue the judging panel and

878

00:35:03,170 --> 00:35:01,080

he wrote this to the organizers if you

879

00:35:05,030 --> 00:35:03,180

allow this to continue the integrity of

880

00:35:07,520 --> 00:35:05,040

the entire shorty awards will be

881

00:35:10,250 --> 00:35:07,530

destroyed I had hoped this would be a

882

00:35:12,890 --> 00:35:10,260

fair honest competition that highlights

883

00:35:14,450 --> 00:35:12,900

the usefulness of short form content but

884

00:35:16,849 --> 00:35:14,460

thanks to the rogue voters who are

885

00:35:18,740 --> 00:35:16,859

supporting dr. rachel Dunlop the shorty

886

00:35:21,020 --> 00:35:18,750

awards are quickly becoming a platform

887

00:35:22,880 --> 00:35:21,030

for defamation and false accusations

888

00:35:25,880 --> 00:35:22,890

where those who can spread the most

889

00:35:27,920 --> 00:35:25,890

aggressive insults are allowed to win he

890

00:35:30,800 --> 00:35:27,930

then wrote a truly epic post on

891

00:35:33,380 --> 00:35:30,810

naturalnews.com entitled what skeptics

892

00:35:34,760 --> 00:35:33,390

really believe many of you would have

893

00:35:37,340 --> 00:35:34,770

seen this it's been discussed

894

00:35:39,170 --> 00:35:37,350

extensively within the community but if

895

00:35:42,470 --> 00:35:39,180

you missed it I recommend you read a

896

00:35:44,630 --> 00:35:42,480

couple of the takedowns Iraq over at

897

00:35:47,870 --> 00:35:44,640

respectful insolence described the post

898

00:35:50,120 --> 00:35:47,880

as a pyromaniac in a field of straw men

899

00:35:52,280 --> 00:35:50,130

or black hole of burning stupid

900

00:35:56,540 --> 00:35:52,290

incinerating every straw man in the

901
00:35:58,670 --> 00:35:56,550
universe Phil Plait described it as alt

902
00:36:00,740 --> 00:35:58,680
med guy whacked with the shorty end of

903
00:36:04,790 --> 00:36:00,750
the stick and Steve novella at

904
00:36:06,830 --> 00:36:04,800
neurologica also took it to pieces the

905
00:36:09,410 --> 00:36:06,840
following day Mike Adams responded with

906
00:36:11,720 --> 00:36:09,420
another post referring to hate speech

907
00:36:15,260 --> 00:36:11,730
from jackals who attack natural medicine

908
00:36:17,570 --> 00:36:15,270
all up he wrote about for ranting posts

909
00:36:20,630 --> 00:36:17,580
about skeptics filled with conspiracy

910
00:36:21,650 --> 00:36:20,640
theories and references to Big Pharma my

911
00:36:23,359 --> 00:36:21,660
personal favorite

912
00:36:25,370 --> 00:36:23,369
was the claim that skeptics believe that

913
00:36:29,380 --> 00:36:25,380

the water in your toilet is the same as

914

00:36:32,420 --> 00:36:29,390

the water from a mineral spring okay

915

00:36:34,460 --> 00:36:32,430

Adams got so angry on his facebook page

916

00:36:37,370 --> 00:36:34,470

that some of his followers suggested

917

00:36:40,940 --> 00:36:37,380

that his computer had been hacked not so

918

00:36:43,370 --> 00:36:40,950

I'm afraid he really is that nasty many

919

00:36:45,380 --> 00:36:43,380

people covered Adams public tantrums but

920

00:36:47,480 --> 00:36:45,390

I especially enjoyed the analysis by the

921

00:36:49,730 --> 00:36:47,490

Merseyside skeptics on their skeptics

922

00:36:52,520 --> 00:36:49,740

with a que podcast i recommend you have

923

00:36:55,549 --> 00:36:52,530

a listen so now it was makalah's turn to

924

00:36:57,710 --> 00:36:55,559

throw his toys out of the pram he posted

925

00:36:59,870 --> 00:36:57,720

an acerbic rant on his facebook page

926

00:37:03,349 --> 00:36:59,880

pleading with his followers to vote for

927

00:37:05,839 --> 00:37:03,359

him by insulting me it was entitled need

928

00:37:09,140 --> 00:37:05,849

your help to squash drug company pushers

929

00:37:11,390 --> 00:37:09,150

and he said an arrogant group of science

930

00:37:13,250 --> 00:37:11,400

bloggers that have vilified me for the

931

00:37:15,799 --> 00:37:13,260

past few years have started a campaign

932

00:37:18,819 --> 00:37:15,809

to have an Australian skill to win a

933

00:37:21,200 --> 00:37:18,829

health award on Twitter this overweight

934

00:37:23,299 --> 00:37:21,210

non-physician has arrogantly bashed

935

00:37:26,900 --> 00:37:23,309

nearly every alternative therapy and

936

00:37:30,289 --> 00:37:26,910

encourages reliance on drugs she is big

937

00:37:32,990 --> 00:37:30,299

farmers wet dream the ad hominem attacks

938

00:37:34,700 --> 00:37:33,000

became decidedly more charming until

939

00:37:37,789 --> 00:37:34,710

some of his followers began to question

940

00:37:39,940 --> 00:37:37,799

his motives and behavior on his Facebook

941

00:37:42,500 --> 00:37:39,950

page fans left comments like I'm

942

00:37:44,089 --> 00:37:42,510

doubting dr. mercola wrote this post

943

00:37:46,910 --> 00:37:44,099

himself it just doesn't sound

944

00:37:49,250 --> 00:37:46,920

professional at all and very

945

00:37:52,029 --> 00:37:49,260

unprofessional post I think this type of

946

00:37:54,680 --> 00:37:52,039

post puts you in a bad light and this

947

00:37:56,690 --> 00:37:54,690

name-calling and references to dreams

948

00:37:59,059 --> 00:37:56,700

who wrote this article a high school

949

00:38:01,220 --> 00:37:59,069

student overweight people are members of

950

00:38:04,549 --> 00:38:01,230

your site learning how to be healthy too

951
00:38:06,710 --> 00:38:04,559
and your choice of words in this post

952
00:38:08,660 --> 00:38:06,720
speaks volumes about your character I

953
00:38:10,760 --> 00:38:08,670
personally choose not to respect a

954
00:38:13,329 --> 00:38:10,770
professional who uses this terminology

955
00:38:16,250 --> 00:38:13,339
in a professional web page goodbye

956
00:38:18,589 --> 00:38:16,260
suffice it to say the little knowin

957
00:38:20,299 --> 00:38:18,599
reference in his post might have been

958
00:38:22,400 --> 00:38:20,309
accurate before the Streisand effect

959
00:38:24,500 --> 00:38:22,410
multiplied my Twitter followers by a

960
00:38:27,470 --> 00:38:24,510
huge amount and traffic to my website

961
00:38:29,569 --> 00:38:27,480
doubled overnight all thanks to

962
00:38:32,329 --> 00:38:29,579
mccollough putting my url on his website

963
00:38:34,309 --> 00:38:32,339

with the comment if you want a real

964

00:38:35,569 --> 00:38:34,319

laugh to see how ridiculous some of her

965

00:38:38,199 --> 00:38:35,579

positions are you can

966

00:38:40,880 --> 00:38:38,209

go to her site thank you Joe Mikkola

967

00:38:42,709 --> 00:38:40,890

interestingly all the while mikkola was

968

00:38:44,839 --> 00:38:42,719

ranting and railing about me and

969

00:38:46,640 --> 00:38:44,849

pleading with his fans to vote and ask

970

00:38:48,529 --> 00:38:46,650

three friends to vote he was

971

00:38:51,529 --> 00:38:48,539

simultaneously dismissing the shorties

972

00:38:53,719 --> 00:38:51,539

as just a stupid popularity contest he

973

00:38:55,579 --> 00:38:53,729

said now I could care less about this

974

00:38:57,680 --> 00:38:55,589

stupid Twitter award it's absolutely

975

00:39:00,680 --> 00:38:57,690

meaningless in the broad scope of what

976
00:39:02,660 --> 00:39:00,690
is going on in health but the award can

977
00:39:04,279 --> 00:39:02,670
be viewed as a metaphor and is a fight

978
00:39:06,019 --> 00:39:04,289
with those that would literally destroy

979
00:39:08,420 --> 00:39:06,029
everything we know and love about

980
00:39:10,400 --> 00:39:08,430
natural healing as the voting round

981
00:39:12,859 --> 00:39:10,410
continued things began to get difficult

982
00:39:14,690 --> 00:39:12,869
for us remember mercola com is one of

983
00:39:17,690 --> 00:39:14,700
the largest natural health websites in

984
00:39:21,049 --> 00:39:17,700
the world and at the time he had 64,000

985
00:39:23,690 --> 00:39:21,059
fans on Facebook he even claimed to have

986
00:39:25,940 --> 00:39:23,700
emailed 2.5 million people pleading with

987
00:39:28,190 --> 00:39:25,950
them to vote for him at one stage his

988
00:39:31,249 --> 00:39:28,200

votes went from six hundred less than me

989

00:39:34,009 --> 00:39:31,259

to overtake me by more than 2,000 in the

990

00:39:36,199 --> 00:39:34,019

space of only a few hours at this stage

991

00:39:37,819 --> 00:39:36,209

I thought we might have lost it but as

992

00:39:40,609 --> 00:39:37,829

soon as they appeared the shorties

993

00:39:42,680 --> 00:39:40,619

removed the votes it doesn't matter how

994

00:39:44,829 --> 00:39:42,690

many fans you have if they can't read

995

00:39:47,930 --> 00:39:44,839

the rules their votes won't count of

996

00:39:50,209 --> 00:39:47,940

course as you can predict as his votes

997

00:39:51,799 --> 00:39:50,219

began to disappear his fans accused me

998

00:39:54,199 --> 00:39:51,809

of having some kind of influence over

999

00:39:57,709 --> 00:39:54,209

the shorties called me a cheat a fraud

1000

00:39:59,539 --> 00:39:57,719

and a liar amongst other things I began

1001
00:40:01,309 --> 00:39:59,549
to get votes in these categories and

1002
00:40:03,439 --> 00:40:01,319
meanwhile my fans were much more

1003
00:40:06,109 --> 00:40:03,449
creative nominating Mikkola for the

1004
00:40:08,449 --> 00:40:06,119
mythical half fish half drink category a

1005
00:40:10,789 --> 00:40:08,459
category which he took out comfortably I

1006
00:40:13,099 --> 00:40:10,799
am happy to say and as the deadline for

1007
00:40:15,319 --> 00:40:13,109
the voting round drew closer I asked him

1008
00:40:17,479 --> 00:40:15,329
mentioned to ask his fifty thousand plus

1009
00:40:20,870 --> 00:40:17,489
followers to vote for me which he very

1010
00:40:23,479 --> 00:40:20,880
kindly did interestingly in contrast to

1011
00:40:24,920 --> 00:40:23,489
when pz tweeted it this kind gesture

1012
00:40:28,309 --> 00:40:24,930
from Tim mentioned did not translate

1013
00:40:31,370 --> 00:40:28,319

into many more votes clearly pz has his

1014

00:40:33,559 --> 00:40:31,380

fans much better trained so listeners it

1015

00:40:35,509 --> 00:40:33,569

all ended on wednesday and so far there

1016

00:40:37,910 --> 00:40:35,519

has not been a mumble from the atoms or

1017

00:40:39,949 --> 00:40:37,920

mccollough camps what began as a fight

1018

00:40:42,079 --> 00:40:39,959

for our principles of science and

1019

00:40:44,239 --> 00:40:42,089

evidence ended as an incredibly

1020

00:40:46,640 --> 00:40:44,249

interesting insight into the minds of

1021

00:40:48,229 --> 00:40:46,650

believers who when challenged and in

1022

00:40:49,370 --> 00:40:48,239

lieu of any evidence to support their

1023

00:40:51,290 --> 00:40:49,380

claims

1024

00:40:54,230 --> 00:40:51,300

we run behind the shelter shed and call

1025

00:40:56,360 --> 00:40:54,240

me fat on a positive note to my surprise

1026

00:40:58,280 --> 00:40:56,370

and delight there has been a huge amount

1027

00:41:01,250 --> 00:40:58,290

of mainstream media coverage of the

1028

00:41:04,580 --> 00:41:01,260

awards probably because news aggregator

1029

00:41:06,290 --> 00:41:04,590

AFP picked up the story in Australia my

1030

00:41:08,750 --> 00:41:06,300

name even appeared in many of the

1031

00:41:11,030 --> 00:41:08,760

headlines of the articles and others

1032

00:41:13,910 --> 00:41:11,040

described an Aussie biologist honored

1033

00:41:16,430 --> 00:41:13,920

for tweeting my sister learned of the

1034

00:41:19,070 --> 00:41:16,440

award from Brisbane commercial radio who

1035

00:41:21,380 --> 00:41:19,080

ran it as a news item and the free

1036

00:41:24,650 --> 00:41:21,390

afternoon newspaper called M X which is

1037

00:41:27,200 --> 00:41:24,660

distributed to over 700,000 commuters in

1038

00:41:29,570 --> 00:41:27,210

Sydney Melbourne and Brisbane ran the

1039

00:41:31,610 --> 00:41:29,580

story on page two in Sydney and pageboy

1040

00:41:34,610 --> 00:41:31,620

in Melbourne there are also many other

1041

00:41:37,130 --> 00:41:34,620

sites that covered the story so that's

1042

00:41:39,230 --> 00:41:37,140

it for the shorty awards report a big

1043

00:41:40,850 --> 00:41:39,240

farmer thank you to all my supporters

1044

00:41:43,940 --> 00:41:40,860

and all who voted for me throughout the

1045

00:41:45,920 --> 00:41:43,950

process and I guess this little no Anand

1046

00:41:48,980 --> 00:41:45,930

physician is not so little knowing

1047

00:41:50,840 --> 00:41:48,990

anymore so if McCullough is right that

1048

00:41:52,850 --> 00:41:50,850

this award can be viewed as a metaphor

1049

00:41:54,500 --> 00:41:52,860

and is a fight with those that would

1050

00:41:57,770 --> 00:41:54,510

literally destroy everything we know

1051
00:42:00,320 --> 00:41:57,780
then science has one to reiterate my

1052
00:42:02,570 --> 00:42:00,330
acceptance speech this award recognizes

1053
00:42:05,450 --> 00:42:02,580
the value of sharing evidenced based

1054
00:42:07,000 --> 00:42:05,460
health information on Twitter for

1055
00:42:10,070 --> 00:42:07,010
science reason and critical thinking

1056
00:42:13,130 --> 00:42:10,080
thank you good manners doesn't hurt

1057
00:42:21,859 --> 00:42:13,140
either and until next time this has been

1058
00:42:28,319 --> 00:42:25,589
and so that's why you can't eat her I

1059
00:42:29,250 --> 00:42:28,329
was just talking to you should tell and

1060
00:42:32,160 --> 00:42:29,260
look I'm supposed to tell you about

1061
00:42:35,910 --> 00:42:32,170
something the cosmic Tea Party a new

1062
00:42:37,260 --> 00:42:35,920
science podcast podcast hey who's it at

1063
00:42:39,990 --> 00:42:37,270

any rate it's about science and

1064

00:42:43,319 --> 00:42:40,000

mathematics sounds rather dull oh hang

1065

00:42:44,970 --> 00:42:43,329

on I open it it says here not down so

1066

00:42:48,660 --> 00:42:44,980

there you have it the cosmic Tea Party

1067

00:42:59,069 --> 00:42:48,670

podcast www cosmic Tea Party or or

1068

00:43:01,829 --> 00:42:59,079

search for them on itunes let's all take

1069

00:43:08,670 --> 00:43:01,839

this with a grain of salt he's around

1070

00:43:10,230 --> 00:43:08,680

ticket this is a run Sega from

1071

00:43:12,750 --> 00:43:10,240

Australian skeptics and the skeptics on

1072

00:43:16,530 --> 00:43:12,760

podcast with a story of parks small town

1073

00:43:19,710 --> 00:43:16,540

380 kilometres west of Sydney monday the

1074

00:43:21,900 --> 00:43:19,720

21st of July 1969 was a very special day

1075

00:43:23,339 --> 00:43:21,910

for parks while most of the world

1076

00:43:25,140 --> 00:43:23,349

remembers the first landing on the moon

1077

00:43:27,030 --> 00:43:25,150

as having happened on the twentieth of

1078

00:43:28,829 --> 00:43:27,040

July the time difference between

1079

00:43:30,120 --> 00:43:28,839

Australia and the US means that when the

1080

00:43:33,900 --> 00:43:30,130

eagle landed in the Sea of Tranquility

1081

00:43:37,500 --> 00:43:33,910

at 418 p.m. eastern daylight time it was

1082

00:43:38,970 --> 00:43:37,510

618 am of the following day at parks the

1083

00:43:41,370 --> 00:43:38,980

reason that that event has a special

1084

00:43:43,799 --> 00:43:41,380

meaning for parks is that it is host to

1085

00:43:45,569 --> 00:43:43,809

a 64 meter radio telescope which played

1086

00:43:48,720 --> 00:43:45,579

an important role in that momentous

1087

00:43:50,280 --> 00:43:48,730

event two members of the parks team who

1088

00:43:54,390 --> 00:43:50,290

were there during the crucial hours in

1089

00:43:56,490 --> 00:43:54,400

1969 arneil Fox Mason was responsible

1090

00:43:58,380 --> 00:43:56,500

for driving the telescope and cliff

1091

00:44:00,720 --> 00:43:58,390

Smith was in charge of telescope

1092

00:44:02,750 --> 00:44:00,730

maintenance neyland cliff agreed to

1093

00:44:05,670 --> 00:44:02,760

share some of their experiences with me

1094

00:44:08,250 --> 00:44:05,680

the radio telescope at parks is operated

1095

00:44:10,559 --> 00:44:08,260

by the CSIRO Australia's scientific and

1096

00:44:13,200 --> 00:44:10,569

industrial research organization it

1097

00:44:15,150 --> 00:44:13,210

started operations in 1961 as the

1098

00:44:17,970 --> 00:44:15,160

brainchild of taffy Bowen the chief of

1099

00:44:20,010 --> 00:44:17,980

CSIRO's radio physics division and was

1100

00:44:22,680 --> 00:44:20,020

headed by john bolton a legendary radio

1101

00:44:25,049 --> 00:44:22,690

astronomer to this day it is one of the

1102

00:44:26,849 --> 00:44:25,059

largest radio telescopes in the world in

1103

00:44:28,710 --> 00:44:26,859

the southern hemisphere it is only

1104

00:44:30,990 --> 00:44:28,720

surpassed by tidbit villa near Canberra

1105

00:44:33,960 --> 00:44:31,000

in Australia and Arecibo in Puerto

1106

00:44:36,450 --> 00:44:33,970

Rico which is not a moveable dish in the

1107

00:44:39,480 --> 00:44:36,460

mid-to-late 1960s the parks dish became

1108

00:44:41,730 --> 00:44:39,490

part of NASA's Deep Space Network Fox

1109

00:44:45,120 --> 00:44:41,740

Mason explains why parks was chosen to

1110

00:44:47,970 --> 00:44:45,130

be involved with Apollo 11 we have

1111

00:44:51,180 --> 00:44:47,980

tracked the different flights at

1112

00:44:53,610 --> 00:44:51,190

different times but Ted bandila was the

1113

00:44:58,110 --> 00:44:53,620

main NASA tracking septation Deanna

1114

00:45:02,820 --> 00:44:58,120

cambiar it was a smaller dish why they

1115

00:45:04,500 --> 00:45:02,830

got parks for the Apollo 11 was because

1116

00:45:08,940 --> 00:45:04,510

of the television pictures and things

1117

00:45:10,950 --> 00:45:08,950

coming back and we got a greater

1118

00:45:13,320 --> 00:45:10,960

collecting surface where with biggest

1119

00:45:16,050 --> 00:45:13,330

the biggest terrible vision but southern

1120

00:45:17,490 --> 00:45:16,060

hemisphere at the time at the time of

1121

00:45:19,170 --> 00:45:17,500

the moon landing the tracking station

1122

00:45:21,990 --> 00:45:19,180

communicating with Apollo 11 was

1123

00:45:24,270 --> 00:45:22,000

Goldstone in California as he is now

1124

00:45:26,010 --> 00:45:24,280

well known the original plan was for

1125

00:45:27,900 --> 00:45:26,020

Neil Armstrong and Buzz Aldrin to sleep

1126

00:45:30,780 --> 00:45:27,910

for six hours before preparing for the

1127

00:45:33,000 --> 00:45:30,790

EV a this would have seen them leave the

1128

00:45:34,260 --> 00:45:33,010

LEM about 10 hours after landing by

1129

00:45:36,000 --> 00:45:34,270

which time the moon would have been

1130

00:45:37,650 --> 00:45:36,010

under the horizon for God's town and

1131

00:45:39,570 --> 00:45:37,660

Parks would have been tasked with

1132

00:45:42,870 --> 00:45:39,580

receiving the TV transmission from the

1133

00:45:44,760 --> 00:45:42,880

first human steps on another world Fox

1134

00:45:49,820 --> 00:45:44,770

Mason describes the preparations at

1135

00:45:53,550 --> 00:45:49,830

parks first up late about or know about

1136

00:45:58,800 --> 00:45:53,560

eleven-thirty we tipped the dish over

1137

00:46:02,460 --> 00:45:58,810

and just to check the receivers were

1138

00:46:06,180 --> 00:46:02,470

working ok and pointing was correct we

1139

00:46:08,430 --> 00:46:06,190

went and calibrated on one of them radio

1140

00:46:14,120 --> 00:46:08,440

sources was particularly well known at

1141

00:46:17,250 --> 00:46:14,130

the time Hydra a then we calibrated the

1142

00:46:22,890 --> 00:46:17,260

checked out pointing the calibration of

1143

00:46:25,580 --> 00:46:22,900

the receivers then after that we spent

1144

00:46:32,300 --> 00:46:29,330

on our man I suppose then we got into

1145

00:46:36,500 --> 00:46:32,310

position and tip the dish right down so

1146

00:46:40,130 --> 00:46:36,510

to be pointing at the horizon so we're

1147

00:46:42,200 --> 00:46:40,140

at a very vulnerable position tip right

1148

00:46:46,400 --> 00:46:42,210

over the 60 degrees waiting for the moon

1149

00:46:48,890 --> 00:46:46,410

to rise as he turned out Neil and Buzz

1150

00:46:51,050 --> 00:46:48,900

were not in the mood for sleep no prizes

1151

00:46:52,400 --> 00:46:51,060

for guessing why and asked for

1152

00:46:55,130 --> 00:46:52,410

permission to go ahead with the e VA

1153

00:46:58,310 --> 00:46:55,140

immediately permission was granted and

1154

00:47:00,320 --> 00:46:58,320

they started preparing for parks this

1155

00:47:02,000 --> 00:47:00,330

looked like all the hard work that put

1156

00:47:04,700 --> 00:47:02,010

in in anticipation of the landing would

1157

00:47:06,470 --> 00:47:04,710

come to note however all during an

1158

00:47:10,030 --> 00:47:06,480

Armstrong took longer than expected to

1159

00:47:12,530 --> 00:47:10,040

prepare for the EV a fox masonry calls I

1160

00:47:15,380 --> 00:47:12,540

was going to have a sleep and then come

1161

00:47:17,120 --> 00:47:15,390

later on in a day but once I got there

1162

00:47:19,940 --> 00:47:17,130

they were too excited I wanted to get

1163

00:47:22,940 --> 00:47:19,950

out there as quickly as they could but

1164

00:47:25,130 --> 00:47:22,950

then they had trouble depressurizing

1165

00:47:27,830 --> 00:47:25,140

their spaceship and getting their space

1166

00:47:31,700 --> 00:47:27,840

suits on so by the time they already

1167

00:47:34,040 --> 00:47:31,710

passed was just about ready as well the

1168

00:47:35,690 --> 00:47:34,050

delay meant that six hours later the

1169

00:47:37,580 --> 00:47:35,700

astronauts were still not quite ready to

1170

00:47:40,100 --> 00:47:37,590

step out of the lamp and time was

1171

00:47:42,800 --> 00:47:40,110

running out for gold stone unfortunately

1172

00:47:44,300 --> 00:47:42,810

the moon had not yet risen at parks but

1173

00:47:46,850 --> 00:47:44,310

there was still time to go before the e

1174

00:47:49,400 --> 00:47:46,860

VA meanwhile on the ground the weather

1175

00:47:51,200 --> 00:47:49,410

took a turn for the worse July is the

1176

00:47:53,240 --> 00:47:51,210

middle of winter in Australia and as

1177

00:47:55,640 --> 00:47:53,250

everyone was waiting for the VA the wind

1178

00:47:57,410 --> 00:47:55,650

around parks picked up this was

1179

00:48:00,080 --> 00:47:57,420

particularly bad news as the dish was at

1180

00:48:01,670 --> 00:48:00,090

its maximum tilt of 60 degrees in order

1181

00:48:04,340 --> 00:48:01,680

to receive the signal from the moon as

1182

00:48:07,640 --> 00:48:04,350

soon as it rose cliff Smith was outside

1183

00:48:09,770 --> 00:48:07,650

in the wind and he tells his story we

1184

00:48:12,980 --> 00:48:09,780

didn't expect what if we had what

1185

00:48:18,320 --> 00:48:12,990

happened but it did added 20 minutes of

1186

00:48:24,200 --> 00:48:18,330

the first observing period it blew and

1187

00:48:26,240 --> 00:48:24,210

as their school hereís and it was in

1188

00:48:29,150 --> 00:48:26,250

fact where I was at the back of the

1189

00:48:33,440 --> 00:48:29,160

telescope to make sure that everything's

1190

00:48:35,780 --> 00:48:33,450

tied that way as good as it was because

1191

00:48:39,080 --> 00:48:35,790

of you as you well know that telescope

1192

00:48:43,230 --> 00:48:39,090

is that one of the best

1193

00:48:45,750 --> 00:48:43,240

style to ever saw and he was not in a

1194

00:48:50,340 --> 00:48:45,760

position for for this kind of storm was

1195

00:48:52,680 --> 00:48:50,350

it that was not a blue in from the the

1196

00:48:56,100 --> 00:48:52,690

Western man portr Lee will pour de ghost

1197

00:48:59,190 --> 00:48:56,110

as cliff said under normal circumstances

1198

00:49:00,960 --> 00:48:59,200

the dish a 64 meters sale weighing 300

1199

00:49:02,610 --> 00:49:00,970

tons would not be allowed to be

1200

00:49:05,460 --> 00:49:02,620

subjected to such winds which were in

1201

00:49:07,200 --> 00:49:05,470

excess out of 100 km/h without being

1202

00:49:08,670 --> 00:49:07,210

aimed at the zenith and anchored as

1203

00:49:11,640 --> 00:49:08,680

there was a real risk of catastrophic

1204

00:49:14,190 --> 00:49:11,650

failure however these were not normal

1205

00:49:17,010 --> 00:49:14,200

circumstances and john bolton and taffy

1206

00:49:18,780 --> 00:49:17,020

bhawan decided to take the risk as the

1207

00:49:20,040 --> 00:49:18,790

moon was approaching the horizon and the

1208

00:49:24,420 --> 00:49:20,050

astronauts were getting ready to leave

1209

00:49:26,730 --> 00:49:24,430

the lamb the wind subsided a 1254 p.m.

1210

00:49:28,710 --> 00:49:26,740

local time just as the moon rose over

1211

00:49:30,330 --> 00:49:28,720

the horizon at parks in john bolton

1212

00:49:33,180 --> 00:49:30,340

managed to get a signal on the off-axis

1213

00:49:36,120 --> 00:49:33,190

receiver all during activated the TV

1214

00:49:39,570 --> 00:49:36,130

signal Fox Mason was not watching as he

1215

00:49:41,940 --> 00:49:39,580

was busy tracking the signal now I was

1216

00:49:46,070 --> 00:49:41,950

naval of what's at the time because I

1217

00:49:48,960 --> 00:49:46,080

was too busy engrossed in my own task

1218

00:49:51,660 --> 00:49:48,970

keeping the disappointed in the right

1219

00:49:53,790 --> 00:49:51,670

area can you tell us how the physical

1220

00:49:55,080 --> 00:49:53,800

tracking was done how did you know you

1221

00:50:00,570 --> 00:49:55,090

were applying pointing in the right

1222

00:50:04,680 --> 00:50:00,580

direction well we had to we had set the

1223

00:50:06,330 --> 00:50:04,690

coordinates that the nasara had that

1224

00:50:11,400 --> 00:50:06,340

sent us and then we'd checked all the

1225

00:50:13,710 --> 00:50:11,410

positions they are them okay and then we

1226
00:50:16,140 --> 00:50:13,720
had a volt meter up and top of the desk

1227
00:50:18,480 --> 00:50:16,150
so we could see when we were getting the

1228
00:50:19,980 --> 00:50:18,490
strongest signals all the time so

1229
00:50:22,650 --> 00:50:19,990
basically every time you the signal got

1230
00:50:25,350 --> 00:50:22,660
a bit weaker you moved in the direction

1231
00:50:27,780 --> 00:50:25,360
that you thought was they've yeah a

1232
00:50:31,020 --> 00:50:27,790
little bit one way or the other a lot of

1233
00:50:34,320 --> 00:50:31,030
announcement or declination to wake up

1234
00:50:36,210 --> 00:50:34,330
on the best signal the signal was also

1235
00:50:38,670 --> 00:50:36,220
picked up by the 64 meter dish at

1236
00:50:40,920 --> 00:50:38,680
Goldstone and by the 26 meter dish at

1237
00:50:42,690 --> 00:50:40,930
honeysuckle Creek near Canberra for a

1238
00:50:44,310 --> 00:50:42,700

few minutes NASA alternated between the

1239

00:50:46,320 --> 00:50:44,320

signals in search of the best picture

1240

00:50:48,150 --> 00:50:46,330

but after nine minutes the moon was high

1241

00:50:49,650 --> 00:50:48,160

enough over the horizon for the signal

1242

00:50:51,720 --> 00:50:49,660

to be received by the main detector at

1243

00:50:54,620 --> 00:50:51,730

parks and for the rest of the moon

1244

00:50:56,790 --> 00:50:54,630

the parks transmission was used

1245

00:50:58,650 --> 00:50:56,800

naturally those who were involved in the

1246

00:51:01,020 --> 00:50:58,660

moon landing have an opinion about the

1247

00:51:02,580 --> 00:51:01,030

moon landing hoax believers so I asked

1248

00:51:05,370 --> 00:51:02,590

Fox and cliff what they thought of the

1249

00:51:08,580 --> 00:51:05,380

conspiracy theorists Fox masonry cause a

1250

00:51:10,400 --> 00:51:08,590

visit by field plate in 2004 a visit

1251
00:51:16,830 --> 00:51:10,410
which I was lucky enough to be part of

1252
00:51:20,370 --> 00:51:16,840
their was author come up here a skeptic

1253
00:51:23,160 --> 00:51:20,380
nobbut Philip claps in soo played yeah

1254
00:51:25,530 --> 00:51:23,170
hey vato yeah a minor could book a bit

1255
00:51:29,250 --> 00:51:25,540
bad astronomy and all the rest of it yes

1256
00:51:32,099 --> 00:51:29,260
a lot of people still say was made in

1257
00:51:34,500 --> 00:51:32,109
Disneyland and we've never been to the

1258
00:51:36,990 --> 00:51:34,510
moon I don't know what we've got to do

1259
00:51:38,670 --> 00:51:37,000
to convince them oh yeah a lot of

1260
00:51:41,730 --> 00:51:38,680
people's this will never convince me of

1261
00:51:44,580 --> 00:51:41,740
anything using the seishin say in touch

1262
00:51:47,280 --> 00:51:44,590
themselves that's the nature Yemen

1263
00:51:49,050 --> 00:51:47,290

brains are supposed cliff Smith in turn

1264

00:51:50,359 --> 00:51:49,060

offers the best evidence he can that

1265

00:51:54,359 --> 00:51:50,369

Neil and Buzz really walked on the moon

1266

00:51:56,400 --> 00:51:54,369

well as a matter of fact that I'm led to

1267

00:52:00,599 --> 00:51:56,410

believe and not I'm sure that this

1268

00:52:05,820 --> 00:52:00,609

happened with the fact that there we

1269

00:52:09,840 --> 00:52:05,830

point of the telescope at the moon and

1270

00:52:12,960 --> 00:52:09,850

we got a signal not only once but we got

1271

00:52:17,310 --> 00:52:12,970

a single be offset aerial we have a

1272

00:52:21,150 --> 00:52:17,320

signal on the mine area and if I sit

1273

00:52:26,760 --> 00:52:21,160

back from the Mojave Desert as those

1274

00:52:28,530 --> 00:52:26,770

cleared site we must have but somebody

1275

00:52:32,340 --> 00:52:28,540

must have been up there to have a an

1276
00:52:34,500 --> 00:52:32,350
echoing char or something like that we

1277
00:52:36,720 --> 00:52:34,510
received the signal from the moon as all

1278
00:52:38,849 --> 00:52:36,730
right now there's a lot more detail

1279
00:52:41,420 --> 00:52:38,859
about the dish at parks for more

1280
00:52:47,609 --> 00:52:41,430
information in the full story go to ww

1281
00:52:52,830 --> 00:52:47,619
parks that's PA RK es a tnf csiro dot au

1282
00:52:54,540 --> 00:52:52,840
/ News underscore events / Apollo 11 to

1283
00:52:56,430 --> 00:52:54,550
hear the full interviews with Fox Mason

1284
00:52:59,820 --> 00:52:56,440
and cliff Smith go to the website of the

1285
00:53:01,770 --> 00:52:59,830
script of the skeptics own podcast wwc

1286
00:53:08,640 --> 00:53:01,780
eggs on TV

1287
00:53:09,930 --> 00:53:08,650
so now you got it without want to know

1288
00:53:12,630 --> 00:53:09,940

how to live skeptically and still have

1289

00:53:14,520 --> 00:53:12,640

friends well so do i join me for

1290

00:53:16,170 --> 00:53:14,530

actually speaking a new podcast that

1291

00:53:18,480 --> 00:53:16,180

explores the human side of skepticism

1292

00:53:20,340 --> 00:53:18,490

will set the science side and discuss

1293

00:53:22,770 --> 00:53:20,350

familiar skeptical topics from an inner

1294

00:53:24,210 --> 00:53:22,780

personal perspective along the way will

1295

00:53:25,860 --> 00:53:24,220

highlight specific social and

1296

00:53:28,260 --> 00:53:25,870

communication skills needed to promote

1297

00:53:30,180 --> 00:53:28,270

critical thinking scientific facts are

1298

00:53:31,560 --> 00:53:30,190

only part of the equation let's take an

1299

00:53:33,810 --> 00:53:31,570

extra step and learn how to share that

1300

00:53:35,880 --> 00:53:33,820

knowledge effectively actually speaking

1301
00:53:38,190 --> 00:53:35,890
a podcast that explores the human side

1302
00:53:39,660 --> 00:53:38,200
of skepticism critical thinking and the

1303
00:53:41,940 --> 00:53:39,670
skills we need to make it through the

1304
00:53:51,810 --> 00:53:41,950
day visit actually speaking calm to

1305
00:53:55,200 --> 00:53:51,820
learn more ah James Van Praagh the

1306
00:53:57,900 --> 00:53:55,210
psychic the medium a man who can contact

1307
00:54:00,240 --> 00:53:57,910
the dead the inspiration for the ghost

1308
00:54:02,160 --> 00:54:00,250
whisperer he's back in Australia I think

1309
00:54:05,280 --> 00:54:02,170
he probably comes over here every year

1310
00:54:08,940 --> 00:54:05,290
he probably goes to many countries every

1311
00:54:10,920 --> 00:54:08,950
year to do his live show and of course

1312
00:54:14,160 --> 00:54:10,930
this is something that the tabloid TV

1313
00:54:16,470 --> 00:54:14,170

just loved to snap up so the other

1314

00:54:19,260 --> 00:54:16,480

morning James Van Praagh was a guest on

1315

00:54:21,870 --> 00:54:19,270

the sunrise program it's a program i

1316

00:54:25,050 --> 00:54:21,880

appear on occasionally as the dare i say

1317

00:54:28,170 --> 00:54:25,060

token skeptic this time James Van Praagh

1318

00:54:30,630 --> 00:54:28,180

data live reading for us on this morning

1319

00:54:33,600 --> 00:54:30,640

television program I'll play this clip

1320

00:54:36,240 --> 00:54:33,610

from it now just bear in mind that when

1321

00:54:38,970 --> 00:54:36,250

the segment started we saw James Van

1322

00:54:43,680 --> 00:54:38,980

Praagh and the lady in question both

1323

00:54:45,900 --> 00:54:43,690

walking in to the studio so yes so to me

1324

00:54:47,280 --> 00:54:45,910

to start yeah well i mean first of all

1325

00:54:49,260 --> 00:54:47,290

he's guys been Adhir very very much so

1326

00:54:52,170 --> 00:54:49,270

he's a big man by the way he's a very

1327

00:54:53,700 --> 00:54:52,180

big heart very loving man and I I do see

1328

00:54:55,050 --> 00:54:53,710

that his head also was involved when he

1329

00:54:56,940 --> 00:54:55,060

passed so and there was a crushing of

1330

00:54:57,930 --> 00:54:56,950

the head when he passed and i gotta tell

1331

00:54:59,910 --> 00:54:57,940

you that was having very very fast

1332

00:55:01,710 --> 00:54:59,920

didn't realize it was going to go

1333

00:55:03,390 --> 00:55:01,720

somewhere i don't know if they have a

1334

00:55:05,280 --> 00:55:03,400

drove a truck was her truck anywhere

1335

00:55:06,720 --> 00:55:05,290

involved as he was in a truck and i want

1336

00:55:07,610 --> 00:55:06,730

to ask about cattle because suddenly I'm

1337

00:55:09,350 --> 00:55:07,620

saying cattle I've

1338

00:55:11,030 --> 00:55:09,360

where what the heck is this about cattle

1339

00:55:12,170 --> 00:55:11,040

way from the country okay i was i'm

1340

00:55:13,970 --> 00:55:12,180

seeing cattle so no he drove cattle

1341

00:55:15,470 --> 00:55:13,980

trumpets and cattle i tell you that i

1342

00:55:19,310 --> 00:55:15,480

feel this mouse very spiritual on his

1343

00:55:21,890 --> 00:55:19,320

own way and jill has cowboy boots what's

1344

00:55:23,810 --> 00:55:21,900

this issue about cowboy boots well he

1345

00:55:25,280 --> 00:55:23,820

was a he loved horses and he rode horses

1346

00:55:26,660 --> 00:55:25,290

but you have his boots do you have some

1347

00:55:28,310 --> 00:55:26,670

boots of his i've got lots of his boots

1348

00:55:29,420 --> 00:55:28,320

he's riding boots okay because some of

1349

00:55:30,650 --> 00:55:29,430

the boots are you must be looking for

1350

00:55:32,300 --> 00:55:30,660

the closet you must be looking through

1351
00:55:33,740 --> 00:55:32,310
them and looking at his booth because he

1352
00:55:35,390 --> 00:55:33,750
was watching you do that i'm also

1353
00:55:36,560 --> 00:55:35,400
cleaning out the drawers or queen anne

1354
00:55:38,780 --> 00:55:36,570
some cell phones you can't let yourself

1355
00:55:40,580 --> 00:55:38,790
do it yet it's too early he said that's

1356
00:55:42,440 --> 00:55:40,590
okay i want to say April method April's

1357
00:55:43,400 --> 00:55:42,450
very significant and as she's telling me

1358
00:55:45,350 --> 00:55:43,410
he's with you all the time there's a

1359
00:55:47,660 --> 00:55:45,360
wedding coming up and there's the four

1360
00:55:51,050 --> 00:55:47,670
children four children three girls one

1361
00:55:52,940 --> 00:55:51,060
boy three police report on girl I know 3

1362
00:55:54,290 --> 00:55:52,950
of 13 and there's a wedding coming up

1363
00:55:55,460 --> 00:55:54,300

but it's gonna be there to wedding so be

1364

00:55:56,960 --> 00:55:55,470

worried that you might not be aware we

1365

00:55:58,580 --> 00:55:56,970

get this is wedding coming up there's

1366

00:56:00,650 --> 00:55:58,590

also a second place that you go to with

1367

00:56:02,480 --> 00:56:00,660

him so if there was a getaway you should

1368

00:56:04,400 --> 00:56:02,490

go to a holiday place a keishon or

1369

00:56:05,780 --> 00:56:04,410

somewhere this is a little location he

1370

00:56:07,850 --> 00:56:05,790

loves us and this water there's a lake

1371

00:56:09,350 --> 00:56:07,860

others of water area and this want to

1372

00:56:10,970 --> 00:56:09,360

remember that and he said there's a

1373

00:56:12,560 --> 00:56:10,980

memory you have their of the experience

1374

00:56:14,300 --> 00:56:12,570

we had at that place and that's how we

1375

00:56:15,920 --> 00:56:14,310

want you to think of him it's never far

1376

00:56:17,060 --> 00:56:15,930

away and it's a picture of might next to

1377

00:56:18,860 --> 00:56:17,070

the bed there's a photograph right of

1378

00:56:20,030 --> 00:56:18,870

the bed right looking at you because you

1379

00:56:21,260 --> 00:56:20,040

good night every night you feel I'm ever

1380

00:56:22,100 --> 00:56:21,270

night bazaar sleep and you know we I

1381

00:56:24,680 --> 00:56:22,110

mean you're very aware you very

1382

00:56:27,860 --> 00:56:24,690

spiritual and he's the same way yeah

1383

00:56:31,460 --> 00:56:27,870

this is a reading with in a second so

1384

00:56:35,630 --> 00:56:31,470

you might amelia is that pretty spot on

1385

00:56:36,410 --> 00:56:35,640

yes yes yeah did you drop a knife the

1386

00:56:38,180 --> 00:56:36,420

other day when you're cleaning the

1387

00:56:40,100 --> 00:56:38,190

dishes and yeah some utensil on the

1388

00:56:41,990 --> 00:56:40,110

floor they said yeah okay was watching

1389

00:56:43,130 --> 00:56:42,000

you pick this up it was knife you

1390

00:56:45,500 --> 00:56:43,140

dropped to the floor or something at

1391

00:56:49,850 --> 00:56:45,510

night before you picked it up yes I

1392

00:56:51,260 --> 00:56:49,860

nearly cut my toe yeah I cut you told me

1393

00:56:52,850 --> 00:56:51,270

they're just dropping the knife and he I

1394

00:56:55,580 --> 00:56:52,860

said pick it up and he was watching her

1395

00:56:57,950 --> 00:56:55,590

his mother all the time now wasn't that

1396

00:57:02,210 --> 00:56:57,960

amazing wasn't that just incredible how

1397

00:57:03,680 --> 00:57:02,220

could James Van Praagh be so right what

1398

00:57:07,010 --> 00:57:03,690

he said about this one

1399

00:57:09,530 --> 00:57:07,020

I think this is just a guess mind you a

1400

00:57:13,099 --> 00:57:09,540

butt shot in the dark I think the clue

1401
00:57:16,460 --> 00:57:13,109
is that he walked into the studio with

1402
00:57:18,740 --> 00:57:16,470
the woman before the segment started can

1403
00:57:20,540 --> 00:57:18,750
it be in your wildest imaginings can it

1404
00:57:25,430 --> 00:57:20,550
be that he actually spoke with her

1405
00:57:27,050 --> 00:57:25,440
before they did the taping can it be can

1406
00:57:29,900 --> 00:57:27,060
it be that he knew lots about her from

1407
00:57:32,950 --> 00:57:29,910
letters or other correspondence before I

1408
00:57:36,890 --> 00:57:32,960
mean was she plucked from the street I

1409
00:57:39,319 --> 00:57:36,900
wonder okay to be fair James Van Praagh

1410
00:57:41,540 --> 00:57:39,329
let's put him in a situation where he

1411
00:57:43,970 --> 00:57:41,550
really didn't know the people he was

1412
00:57:45,710 --> 00:57:43,980
about to read now this is a clip from a

1413
00:57:48,880 --> 00:57:45,720

show called the circle which is much

1414

00:57:51,920 --> 00:57:48,890

like the view the American show the view

1415

00:57:54,050 --> 00:57:51,930

let's see how James Van Praagh goes this

1416

00:57:55,849 --> 00:57:54,060

time me unknown and we're gonna throw it

1417

00:57:57,470 --> 00:57:55,859

open to you with our studio audience now

1418

00:57:59,030 --> 00:57:57,480

take it away maybe what you can see you

1419

00:58:00,800 --> 00:57:59,040

sweetheart great I play start with this

1420

00:58:02,569 --> 00:58:00,810

lady right here who's sitting right in

1421

00:58:04,550 --> 00:58:02,579

the first pro I have a mother figure

1422

00:58:06,530 --> 00:58:04,560

very strong coming around you okay and

1423

00:58:09,440 --> 00:58:06,540

with the name of you the Mary Margaret

1424

00:58:11,569 --> 00:58:09,450

Janice to the name Margot Mary okay

1425

00:58:13,040 --> 00:58:11,579

Margot Mary and I got to tell you that I

1426

00:58:15,890 --> 00:58:13,050

feel before she passes over though

1427

00:58:17,180 --> 00:58:15,900

there's a lot of them how hard tend to

1428

00:58:19,160 --> 00:58:17,190

walk or hard time to get up and get

1429

00:58:21,170 --> 00:58:19,170

things going to understand that and also

1430

00:58:24,740 --> 00:58:21,180

hard time when medicines before she

1431

00:58:26,329 --> 00:58:24,750

passed um well she was a medication

1432

00:58:28,190 --> 00:58:26,339

that's what I've asking do you have any

1433

00:58:29,720 --> 00:58:28,200

painkillers right but their medication

1434

00:58:32,329 --> 00:58:29,730

she took because if I feel this very

1435

00:58:34,160 --> 00:58:32,339

very much before which is coming in here

1436

00:58:35,510 --> 00:58:34,170

and I feel so arthritis by the way

1437

00:58:37,160 --> 00:58:35,520

there's a lot of arthritis and there's a

1438

00:58:38,750 --> 00:58:37,170

bone problem there's also something at

1439

00:58:41,410 --> 00:58:38,760

the back side up she sees I sitting up a

1440

00:58:44,120 --> 00:58:41,420

pillow at the back of her or is that you

1441

00:58:47,599 --> 00:58:44,130

know that doesn't make sense to you ok

1442

00:58:50,930 --> 00:58:47,609

and what not troubled legs no ok ok I

1443

00:58:52,819 --> 00:58:50,940

was prob with the legs now mama father's

1444

00:58:54,290 --> 00:58:52,829

head two hip replacements two hip

1445

00:58:57,710 --> 00:58:54,300

replacements get up walk as well as he

1446

00:59:03,290 --> 00:58:57,720

used to oh no he walks vary ok ok um

1447

00:59:05,180 --> 00:59:03,300

right was your mother buried yes mm-hm

1448

00:59:07,690 --> 00:59:05,190

cuz she's talking about being buried in

1449

00:59:09,950 --> 00:59:07,700

a beto and awake or a funeral rather and

1450

00:59:12,859 --> 00:59:09,960

she knows about she was very surprised

1451

00:59:15,530 --> 00:59:12,869

Bible and who's Kathy or calf Kathy said

1452

00:59:16,600 --> 00:59:15,540

Catherine or Cathy cat see Catherine and

1453

00:59:19,210 --> 00:59:16,610

Kathy I'll just so

1454

00:59:22,780 --> 00:59:19,220

that catch it you know about this name

1455

00:59:25,570 --> 00:59:22,790

well catch my lady it was our cousin

1456

00:59:27,760 --> 00:59:25,580

cousin now that's just um just past

1457

00:59:29,950 --> 00:59:27,770

anything right now I would come with me

1458

00:59:31,390 --> 00:59:29,960

today but um she just had to have sued

1459

00:59:33,100 --> 00:59:31,400

let's talk about her she's praying with

1460

00:59:35,980 --> 00:59:33,110

hurricane I also know who's Catholic but

1461

00:59:37,360 --> 00:59:35,990

the Sun was Catholic background and your

1462

00:59:38,410 --> 00:59:37,370

wall okay so there was a mess that

1463

00:59:39,940 --> 00:59:38,420

French wants to thank you for a mass

1464

00:59:41,110 --> 00:59:39,950

that was said and their prayer cards

1465

00:59:43,000 --> 00:59:41,120

that have said there's a picture of

1466

00:59:43,930 --> 00:59:43,010

mother married somewhere around that

1467

00:59:46,030 --> 00:59:43,940

your mother Mary would you know about

1468

00:59:48,370 --> 00:59:46,040

this lead about this problem athletes

1469

00:59:51,820 --> 00:59:48,380

have mother Mary ransomware good oh come

1470

00:59:54,730 --> 00:59:51,830

on quest quest that was years ago um

1471

00:59:58,120 --> 00:59:54,740

this to get some solace not that its

1472

01:00:02,050 --> 00:59:58,130

name is Mary and knowledge mother Dodge

1473

01:00:05,410 --> 01:00:02,060

yeah NOLA was only six okay that was in

1474

01:00:06,670 --> 01:00:05,420

nineteen fifty mm-hm backwards I did a

1475

01:00:09,250 --> 01:00:06,680

backwards like a backward friendly

1476

01:00:10,840 --> 01:00:09,260

sideways also so I would talk about

1477

01:00:12,910 --> 01:00:10,850

something else with either buys it music

1478

01:00:14,200 --> 01:00:12,920

music music I don't know why music do

1479

01:00:15,340 --> 01:00:14,210

not do music we're going to do music

1480

01:00:17,110 --> 01:00:15,350

when you were younger and you stopped

1481

01:00:19,480 --> 01:00:17,120

doing music okay you never want to play

1482

01:00:23,410 --> 01:00:19,490

the piano okay who was that one to play

1483

01:00:25,930 --> 01:00:23,420

the piano music tonight don't know okay

1484

01:00:27,010 --> 01:00:25,940

my family's I wanna talk about this lady

1485

01:00:28,540 --> 01:00:27,020

here you fought your husband's passed

1486

01:00:31,120 --> 01:00:28,550

over are you father's past oh brother

1487

01:00:32,920 --> 01:00:31,130

the best over I hope he liked cars don't

1488

01:00:34,960 --> 01:00:32,930

think about cars but there's something

1489

01:00:36,640 --> 01:00:34,970

about cars with him I mean told me about

1490

01:00:38,050 --> 01:00:36,650

this okay I don't you just recently got

1491

01:00:40,210 --> 01:00:38,060

a car that was talking about getting a

1492

01:00:43,420 --> 01:00:40,220

car or changing a car you are living a

1493

01:00:47,170 --> 01:00:43,430

dead you understand Jonas about the cars

1494

01:00:51,010 --> 01:00:47,180

no did you just get a car were there no

1495

01:00:56,140 --> 01:00:51,020

no no couple of these okay okay okay who

1496

01:00:58,800 --> 01:00:56,150

had the hard problem um Oh possibly mom

1497

01:01:00,910 --> 01:00:58,810

okay yeah she's passed over as well

1498

01:01:04,180 --> 01:01:00,920

mm-hmm there was heart the situation

1499

01:01:05,650 --> 01:01:04,190

before she passes oh ok there were

1500

01:01:07,630 --> 01:01:05,660

situations that she was going to either

1501
01:01:10,210 --> 01:01:07,640
get an operation as a procedure done

1502
01:01:11,170 --> 01:01:10,220
something before that okay so i don't

1503
01:01:13,540 --> 01:01:11,180
know if you know that that shouldn't get

1504
01:01:16,780 --> 01:01:13,550
that i also asked know who I'm with the

1505
01:01:20,020 --> 01:01:16,790
tree so Terry but am ok I gotta tell you

1506
01:01:23,320 --> 01:01:20,030
that I ocean hope you sent Teresa or

1507
01:01:26,560 --> 01:01:23,330
Terry to reason mm-hmm sorry so Terry

1508
01:01:29,530 --> 01:01:26,570
and was there a divorce with you never

1509
01:01:31,240 --> 01:01:29,540
you never married okay I'm not surprised

1510
01:01:33,250 --> 01:01:31,250
I'm not surprised because I want you to

1511
01:01:36,280 --> 01:01:33,260
love yourself more because you don't I

1512
01:01:37,750 --> 01:01:36,290
need you to love yourself more okay i

1513
01:01:39,580 --> 01:01:37,760

also want there's something about the

1514

01:01:40,930 --> 01:01:39,590

car here with your father i don't know

1515

01:01:42,220 --> 01:01:40,940

what i'm talking about a car here I

1516

01:01:43,810 --> 01:01:42,230

don't know what it means if you're just

1517

01:01:45,430 --> 01:01:43,820

getting new car he got new car there's

1518

01:01:47,110 --> 01:01:45,440

something with that okay I got to tell

1519

01:01:51,850 --> 01:01:47,120

you that I'm come over here at this lady

1520

01:01:54,160 --> 01:01:51,860

ah hmm well as James Van Praagh would be

1521

01:02:01,440 --> 01:01:54,170

the first to say it doesn't work all the

1522

01:02:05,680 --> 01:02:03,820

yeah aight guys i was talking to Richard

1523

01:02:07,810 --> 01:02:05,690

Saunders either day all right he said if

1524

01:02:10,210 --> 01:02:07,820

we record a trailer for our podcast

1525

01:02:11,860 --> 01:02:10,220

skeptics with a que he declared on the

1526

01:02:13,300 --> 01:02:11,870

initial nice nice oven that's very

1527

01:02:14,740 --> 01:02:13,310

generous it's pretty good i'm not sure

1528

01:02:16,300 --> 01:02:14,750

what we could do though I mean well

1529

01:02:19,060 --> 01:02:16,310

suppose you tell people the shows about

1530

01:02:20,980 --> 01:02:19,070

but it's basically this yeah like yeah

1531

01:02:22,720 --> 01:02:20,990

but you know we talk about science and

1532

01:02:24,070 --> 01:02:22,730

skepticism and things that's that's true

1533

01:02:25,840 --> 01:02:24,080

as for the end you mentioned the website

1534

01:02:27,760 --> 01:02:25,850

address not merseyside skeptics talk

1535

01:02:29,410 --> 01:02:27,770

about UK yeah yeah just like searches

1536

01:02:31,840 --> 01:02:29,420

nineteen's oh and then we could end with

1537

01:02:36,690 --> 01:02:31,850

like a big song like the skeptics with

1538

01:02:45,540 --> 01:02:36,700

okay podner no no no don't don't do that

1539

01:02:50,230 --> 01:02:47,740

so that's it for the skeptic Zone

1540

01:02:52,480 --> 01:02:50,240

episode number 72 and thank you for

1541

01:02:54,460 --> 01:02:52,490

listening if you're interested in seeing

1542

01:02:56,380 --> 01:02:54,470

some of the media coverage that I got

1543

01:02:58,960 --> 01:02:56,390

for the shorty awards please head over

1544

01:03:02,110 --> 01:02:58,970

to our reporter Carly sturgis's blog at

1545

01:03:03,880 --> 01:03:02,120

pod black com where she's compiled some

1546

01:03:06,640 --> 01:03:03,890

of the links to stories that covered the

1547

01:03:08,830 --> 01:03:06,650

awards also I'd like to thank everyone

1548

01:03:12,220 --> 01:03:08,840

who's been generously donating to the

1549

01:03:15,450 --> 01:03:12,230

show it really does help us continue to

1550

01:03:18,310 --> 01:03:15,460

give you a high quality show every week

1551

01:03:19,780 --> 01:03:18,320

so join me again next week listeners

1552

01:03:22,930 --> 01:03:19,790

where we'll be back with a think tank

1553

01:03:28,890 --> 01:03:22,940

and much much more this has been dr.

1554

01:03:35,320 --> 01:03:31,300

you've been listening to the skeptic

1555

01:03:39,070 --> 01:03:35,330

zone visit our website at [www skeptics](http://www.skeptics)

1556

01:03:41,620 --> 01:03:39,080

on TV for comments contacts and extra