

The Skeptic Zone
Show 314 - 26 Oct 2014



Mind - Body - Wallet

1
00:00:22,769 --> 00:00:09,089
welcome to the skeptic zone the podcast

2
00:00:28,029 --> 00:00:25,269
hello and welcome to the skeptic zone

3
00:00:31,269 --> 00:00:28,039
this is like deja view isn't joe

4
00:00:33,460 --> 00:00:31,279
alabaster it is very strange yes hello

5
00:00:36,160 --> 00:00:33,470
and welcome to the skeptic zone or as we

6
00:00:37,720 --> 00:00:36,170
like to call it take to we recorded the

7
00:00:39,040 --> 00:00:37,730
whole introduction folks and I looked at

8
00:00:44,140 --> 00:00:39,050
my recorder and i press the wrong button

9
00:00:47,079 --> 00:00:44,150
this is the skeptic room number 314 for

10
00:00:49,479 --> 00:00:47,089
the 26 of october 2014 Joe alabaster and

11
00:00:51,600 --> 00:00:49,489
I are at the festival of mind body

12
00:00:54,549 --> 00:00:51,610
spirit or as we love to call it Joe

13
00:00:57,399 --> 00:00:54,559

mind-body bullet we do indeed we're

14

00:00:59,200 --> 00:00:57,409

having a coffee before our big adventure

15

00:01:00,910 --> 00:00:59,210

wandering around the halls here we're

16

00:01:02,619 --> 00:01:00,920

waiting for a run so Deb from a grain of

17

00:01:04,030 --> 00:01:02,629

salt he's coming along and our new

18

00:01:05,859 --> 00:01:04,040

friends Alethea Dean who's very

19

00:01:09,100 --> 00:01:05,869

interested in all matters are skeptical

20

00:01:10,929 --> 00:01:09,110

but what an experience this is going to

21

00:01:13,210 --> 00:01:10,939

be Jeff I understand this is your first

22

00:01:15,460 --> 00:01:13,220

mind-body wallet this is my first mind

23

00:01:17,109 --> 00:01:15,470

what he will i'm not entirely sure what

24

00:01:19,570 --> 00:01:17,119

to expect as i wasn't for the paranormal

25

00:01:20,649 --> 00:01:19,580

expo either but i've got a feeling there

26

00:01:22,570 --> 00:01:20,659

might be a few things here that I

27

00:01:24,550 --> 00:01:22,580

actually take a bit of an issue with

28

00:01:27,069 --> 00:01:24,560

comparatively you might just do that

29

00:01:28,870 --> 00:01:27,079

we're going to be on the lookout for all

30

00:01:31,239 --> 00:01:28,880

sorts of things but including or

31

00:01:33,910 --> 00:01:31,249

especially i should say people making

32

00:01:36,489 --> 00:01:33,920

outrageous claims so we're looking for

33

00:01:39,099 --> 00:01:36,499

people claiming to be able to say cure

34

00:01:40,870 --> 00:01:39,109

cancer or especially especially that but

35

00:01:43,599 --> 00:01:40,880

all sorts of other claims we'll see how

36

00:01:45,069 --> 00:01:43,609

we go but I'm sure our listeners would

37

00:01:46,690 --> 00:01:45,079

also like to know what's coming up on

38

00:01:50,260 --> 00:01:46,700

this week's show and on this week's show

39

00:01:52,600 --> 00:01:50,270

yes it's the it's another report by Jojo

40

00:01:57,550 --> 00:01:52,610

you're going to be reporting on Kim

41

00:01:58,870 --> 00:01:57,560

I am indeed we tend to treat chemtrails

42

00:02:02,080 --> 00:01:58,880

that's a bit of a punchline to a joke

43

00:02:04,240 --> 00:02:02,090

sometimes but there was a bit of time so

44

00:02:06,070 --> 00:02:04,250

yeah I'm looking into them this week we

45

00:02:07,990 --> 00:02:06,080

see some over Sydney from time to time

46

00:02:09,550 --> 00:02:08,000

not so many I must admit but when I used

47

00:02:11,470 --> 00:02:09,560

to live in Germany many years ago the

48

00:02:13,960 --> 00:02:11,480

skies I remember looking up seeing the

49

00:02:15,760 --> 00:02:13,970

skies full of these these trails which

50

00:02:17,950 --> 00:02:15,770

we call condensation trails of course

51
00:02:20,949 --> 00:02:17,960
which are more popularly known i guess

52
00:02:23,800 --> 00:02:20,959
as chemtrail so Joe looking forward to

53
00:02:25,990 --> 00:02:23,810
your report and we have that Maynard

54
00:02:28,780 --> 00:02:26,000
spooky action and once again Maynard is

55
00:02:30,520 --> 00:02:28,790
reporting from the a similar event to

56
00:02:32,410 --> 00:02:30,530
this the paranormal and spiritual Expo

57
00:02:34,690 --> 00:02:32,420
his last report talking to a ghost

58
00:02:38,440 --> 00:02:34,700
hunter and I have a bit of a chat to

59
00:02:40,300 --> 00:02:38,450
Maynard to discover why he does why his

60
00:02:42,220 --> 00:02:40,310
approach is so softly softly and why he

61
00:02:43,780 --> 00:02:42,230
likes the chapter people and why he

62
00:02:46,660 --> 00:02:43,790
doesn't confront them and I think

63
00:02:48,910 --> 00:02:46,670

listeners might appreciate the

64

00:02:51,670 --> 00:02:48,920

he doesn't do that and I can't think

65

00:02:53,530 --> 00:02:51,680

Jody but what else could be coming up in

66

00:02:55,839 --> 00:02:53,540

this week's show you use your psychic

67

00:02:57,970 --> 00:02:55,849

power I will use my psychic power and

68

00:03:01,330 --> 00:02:57,980

assuring myself right now the listeners

69

00:03:07,720 --> 00:03:01,340

are also constant I'm getting an hour

70

00:03:09,130 --> 00:03:07,730

word are ayos we concerns good heavens I

71

00:03:10,240 --> 00:03:09,140

don't know how you do it Joe you should

72

00:03:13,330 --> 00:03:10,250

apply for the Australian skeptics

73

00:03:16,089 --> 00:03:13,340

\$100,000 Kelly my sure how we consigns

74

00:03:19,120 --> 00:03:16,099

from RI oz half of course now what we'll

75

00:03:20,860 --> 00:03:19,130

do Joe is halfway through our we end

76

00:03:23,290 --> 00:03:20,870

rings with Iran and Alethea around the

77

00:03:24,460 --> 00:03:23,300

mind-body wallet will as stop an update

78

00:03:25,930 --> 00:03:24,470

our listeners as to what we've

79

00:03:27,460 --> 00:03:25,940

discovered and how we're going and then

80

00:03:31,090 --> 00:03:27,470

we'll do a wrap-up at the end of the

81

00:03:36,240 --> 00:03:31,100

show this sounds fantastic I hope so I

82

00:03:41,350 --> 00:03:36,250

am looking for to it while we finish our

83

00:03:43,090 --> 00:03:41,360

flat white and our latte which are going

84

00:03:45,370 --> 00:03:43,100

down very well at the moment and let me

85

00:04:05,300 --> 00:03:45,380

wait for a run Olivia will let our

86

00:04:16,879 --> 00:04:08,949

what we want is some more evidence piece

87

00:04:16,889 --> 00:04:24,010

hello this is Joe alabaster

88

00:04:31,180 --> 00:04:28,510

chemtrail conspiracy theory I am utterly

89

00:04:33,309 --> 00:04:31,190

guilty of treating chemtrails as a bit

90

00:04:35,050 --> 00:04:33,319

of a joke taking photographs of

91

00:04:37,779 --> 00:04:35,060

contrails and posting them with faux

92

00:04:40,689 --> 00:04:37,789

alarmist captions setting up a satirical

93

00:04:43,270 --> 00:04:40,699

procam trail Facebook page many of my

94

00:04:45,189 --> 00:04:43,280

skeptical friends do this to retreat

95

00:04:47,320 --> 00:04:45,199

chemtrails as punch lines in bad jokes

96

00:04:49,450 --> 00:04:47,330

and banter about conspiracy theorists

97

00:04:51,510 --> 00:04:49,460

and bizarre beliefs they're up there

98

00:04:54,790 --> 00:04:51,520

with reptilians and the Illuminati

99

00:04:57,040 --> 00:04:54,800

however today I'm going to take a few

100

00:04:59,589 --> 00:04:57,050

moments to approach the subject a little

101

00:05:01,559 --> 00:04:59,599

more seriously what is the conspiracy

102

00:05:03,760 --> 00:05:01,569

theory about what are its ramifications

103

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

and what is the simple and

104

00:05:08,939 --> 00:05:05,780

evidence-based explanation for the white

105

00:05:11,110 --> 00:05:08,949

trails across the sky left by aircraft

106

00:05:13,270 --> 00:05:11,120

consistent with the bizarro world I'm

107

00:05:18,129 --> 00:05:13,280

reporting from today last thing first

108

00:05:20,920 --> 00:05:18,139

what are contrails contrails a

109

00:05:23,379 --> 00:05:20,930

portmanteau of condensation and trail

110

00:05:26,520 --> 00:05:23,389

are the white streaks left behind plans

111

00:05:29,350 --> 00:05:26,530

given favorable atmospheric conditions

112

00:05:31,749 --> 00:05:29,360

aircraft fuel is composed primarily of

113

00:05:33,879 --> 00:05:31,759

hydrocarbons this give off carbon

114

00:05:36,459 --> 00:05:33,889

dioxide and water vapor as their main

115

00:05:38,559 --> 00:05:36,469

combustion products when these hot

116

00:05:41,110 --> 00:05:38,569

exhaust gases mixed with rarified cool

117

00:05:43,110 --> 00:05:41,120

air the water in the gas freezes quickly

118

00:05:46,120 --> 00:05:43,120

and forms microscopic ice crystals

119

00:05:49,260 --> 00:05:46,130

leaving trails of white haze similar in

120

00:05:51,550 --> 00:05:49,270

look and chemical composition to a cloud

121

00:05:53,740 --> 00:05:51,560

dependent on the condensation in the

122

00:05:56,350 --> 00:05:53,750

atmosphere contrails may dissipate

123

00:05:58,300 --> 00:05:56,360

quickly or linger the atmospheric

124

00:06:00,129 --> 00:05:58,310

conditions which support cirrus cloud

125

00:06:02,860 --> 00:06:00,139

formation and the very moist atmosphere

126

00:06:06,070 --> 00:06:02,870

the results can allow contrails to

127

00:06:08,019 --> 00:06:06,080

persist for hours for a more in-depth

128

00:06:10,420 --> 00:06:08,029

explanation of control formation and

129

00:06:12,730 --> 00:06:10,430

persistence nasara have an excellent

130

00:06:15,749 --> 00:06:12,740

site devoted to the topic the contrail

131

00:06:21,070 --> 00:06:15,759

education project which can be found at

132

00:06:25,870 --> 00:06:21,080

science dash edu dot larc dot nasa.gov

133

00:06:27,249 --> 00:06:25,880

slash contrail dash edu contrails have

134

00:06:30,339 --> 00:06:27,259

been around for as long as modern

135

00:06:32,409 --> 00:06:30,349

aviation has but in the mid-1990s the

136

00:06:35,860 --> 00:06:32,419

chemtrail conspiracy theory began to

137

00:06:37,279 --> 00:06:35,870

develop and spread the chem trail cam

138

00:06:39,709 --> 00:06:37,289

trailer being a portmanteau

139

00:06:42,409 --> 00:06:39,719

chemical and trail conspiracy theory

140

00:06:44,209 --> 00:06:42,419

takes many forms but generally it's a

141

00:06:46,369 --> 00:06:44,219

belief that an authority bet

142

00:06:49,159 --> 00:06:46,379

governmental military scientific or

143

00:06:50,959 --> 00:06:49,169

other and yes the Illuminati Zionists

144

00:06:53,959 --> 00:06:50,969

elite and reptilians or get a look in

145

00:06:55,429 --> 00:06:53,969

here are using aircraft often commercial

146

00:06:57,859 --> 00:06:55,439

aviation aircraft for greater

147

00:07:01,850 --> 00:06:57,869

concealment sometimes military aircraft

148

00:07:03,739 --> 00:07:01,860

to conduct spraying of our skies the

149

00:07:06,109 --> 00:07:03,749

composition of the chemicals varies with

150

00:07:08,079 --> 00:07:06,119

different clams aluminium barium

151

00:07:10,699 --> 00:07:08,089

strontium and silver feature highly

152

00:07:13,129 --> 00:07:10,709

occasionally biological agents are said

153

00:07:15,709 --> 00:07:13,139

to be involved the purpose of the

154

00:07:17,719 --> 00:07:15,719

spraying varies widely also the most

155

00:07:20,179 --> 00:07:17,729

popular belief seems to be that it's the

156

00:07:22,249 --> 00:07:20,189

facilitation of a geoengineering project

157

00:07:25,279 --> 00:07:22,259

to alter weather reflect the sun's rays

158

00:07:26,689 --> 00:07:25,289

or combat climate change other theories

159

00:07:29,320 --> 00:07:26,699

include spraying to control the

160

00:07:32,839 --> 00:07:29,330

population cause illness control minds

161

00:07:34,639 --> 00:07:32,849

vaccinate people without consent some

162

00:07:37,790 --> 00:07:34,649

claim that chemtrail spraying is a form

163

00:07:39,859 --> 00:07:37,800

of military weapons testing some

164

00:07:42,070 --> 00:07:39,869

chemtrail conspiracy theorists produce

165

00:07:44,540 --> 00:07:42,080

images of commercial passenger aircraft

166

00:07:46,850 --> 00:07:44,550

containing large connected barrels in

167

00:07:48,709 --> 00:07:46,860

place of seats as evidence that the

168

00:07:50,899 --> 00:07:48,719

aviation industry is involved in the

169

00:07:52,850 --> 00:07:50,909

spraying of chemicals claiming that

170

00:07:55,969 --> 00:07:52,860

these are an aerosol dispersion system

171

00:07:57,949 --> 00:07:55,979

in fact they're full of water they are

172

00:07:59,989 --> 00:07:57,959

used by airlines to simulate the weight

173

00:08:01,759 --> 00:07:59,999

of passengers and cargo to test

174

00:08:04,790 --> 00:08:01,769

different centers of gravity while the

175

00:08:06,889 --> 00:08:04,800

aircraft is in flight as with

176

00:08:09,170 --> 00:08:06,899

explanations of how contrails are formed

177

00:08:11,059 --> 00:08:09,180

however the explanation of the purpose

178

00:08:13,129 --> 00:08:11,069

of the ballast barrels are often

179

00:08:15,439 --> 00:08:13,139

countered with claims of cover-ups and

180

00:08:18,589 --> 00:08:15,449

disinformation by those invested in chem

181

00:08:20,929 --> 00:08:18,599

trail conspiracy theories this is often

182

00:08:23,119 --> 00:08:20,939

a trouble with conspiracy theories any

183

00:08:25,399 --> 00:08:23,129

debunking or rational explanation for

184

00:08:27,739 --> 00:08:25,409

phenomena is met by the true believer

185

00:08:29,480 --> 00:08:27,749

with distrust and often an expansion of

186

00:08:32,149 --> 00:08:29,490

the original theory to account for new

187

00:08:34,909 --> 00:08:32,159

information it can be an interesting

188

00:08:36,860 --> 00:08:34,919

exercise to create a theory then expand

189

00:08:38,870 --> 00:08:36,870

it to incorporate further conspiracies

190

00:08:41,990 --> 00:08:38,880

as information counter to the theory is

191

00:08:44,089 --> 00:08:42,000

encountered in order to compile this

192

00:08:46,220 --> 00:08:44,099

report I set myself done to watch

193

00:08:48,410 --> 00:08:46,230

documentaries produced by chemtrail

194

00:08:50,480 --> 00:08:48,420

believers why in the world are they

195

00:08:51,730 --> 00:08:50,490

spraying and what in the world are they

196

00:08:54,380 --> 00:08:51,740

spraying

197

00:08:56,330 --> 00:08:54,390

dear listens I've made it through

198

00:08:58,760 --> 00:08:56,340

documentaries on Deepak Chopra I've

199

00:09:01,520 --> 00:08:58,770

heard the stories of 911 truthers

200

00:09:03,140 --> 00:09:01,530

watched anti-vaccination propaganda I've

201
00:09:04,640 --> 00:09:03,150
gotten through the entirety of Charlene

202
00:09:07,850 --> 00:09:04,650
weren't explaining the physics behind

203
00:09:09,800 --> 00:09:07,860
how homeopathy works I've sung belong to

204
00:09:12,290 --> 00:09:09,810
Mike Adams wraps through our GMOs in the

205
00:09:14,330 --> 00:09:12,300
flu vaccination heck I've watched all

206
00:09:16,430 --> 00:09:14,340
the plan 9 from outer space and vampiros

207
00:09:19,340 --> 00:09:16,440
lesvos I think I've got a fairly high

208
00:09:20,960 --> 00:09:19,350
tolerance for painful viewing I spent

209
00:09:22,970 --> 00:09:20,970
yesterday walking around the mind-body

210
00:09:26,090 --> 00:09:22,980
wallet first of all I can generally cope

211
00:09:29,860 --> 00:09:26,100
with wacky ideas and claims that the

212
00:09:32,510 --> 00:09:29,870
chemtrail documentaries he had me beat I

213
00:09:34,040 --> 00:09:32,520

got through perhaps half an hour of Gish

214

00:09:36,650 --> 00:09:34,050

galloping before I just couldn't take it

215

00:09:39,490 --> 00:09:36,660

anymore so many claims with such flimsy

216

00:09:42,260 --> 00:09:39,500

evidence where any was provided at all

217

00:09:43,910 --> 00:09:42,270

both documentaries are on YouTube and if

218

00:09:48,200 --> 00:09:43,920

you can make it through even one I

219

00:09:49,790 --> 00:09:48,210

salute you one thing I'll know a scene

220

00:09:52,100 --> 00:09:49,800

in one of the documentary is showed a

221

00:09:53,630 --> 00:09:52,110

man walking about some bushland pointing

222

00:09:55,640 --> 00:09:53,640

out trees which were dead or not

223

00:09:58,250 --> 00:09:55,650

thriving attributed their state to

224

00:10:00,200 --> 00:09:58,260

chemtrail spraying while I'm more

225

00:10:02,240 --> 00:10:00,210

familiar with rural Australia that I am

226

00:10:04,250 --> 00:10:02,250

with the u.s. there evidence of

227

00:10:06,020 --> 00:10:04,260

chemtrails looked very much consistent

228

00:10:09,290 --> 00:10:06,030

to me with the effects of the country

229

00:10:11,060 --> 00:10:09,300

undergoing drought conditions people

230

00:10:13,010 --> 00:10:11,070

interviewed on the documentary also

231

00:10:14,360 --> 00:10:13,020

attributed weather conditions consistent

232

00:10:16,160 --> 00:10:14,370

with what we've been experiencing

233

00:10:18,590 --> 00:10:16,170

worldwide over the past few years to

234

00:10:20,540 --> 00:10:18,600

chemtrail spraying and they claimed that

235

00:10:22,190 --> 00:10:20,550

geoengineering was taking place in an

236

00:10:24,230 --> 00:10:22,200

effort from the military and government

237

00:10:26,810 --> 00:10:24,240

to reflect the sun's rays and reduce

238

00:10:28,610 --> 00:10:26,820

warming which all makes me wonder what

239

00:10:33,410 --> 00:10:28,620

the documentary makers position on

240

00:10:35,450 --> 00:10:33,420

anthropomorphic climate changes so aside

241

00:10:37,190 --> 00:10:35,460

from exposing your faithful reporter

242

00:10:39,410 --> 00:10:37,200

just an incredibly difficult viewing

243

00:10:42,410 --> 00:10:39,420

what's the harm in believing in chem

244

00:10:44,090 --> 00:10:42,420

trail conspiracy theories overall it can

245

00:10:47,360 --> 00:10:44,100

seem like a bit of relatively harmless

246

00:10:49,160 --> 00:10:47,370

kookiness all things considered anti

247

00:10:51,860 --> 00:10:49,170

chem trail activists are surprisingly

248

00:10:53,870 --> 00:10:51,870

active invisible affixing Corps flute

249

00:10:55,970 --> 00:10:53,880

science trees and sign posts across

250

00:10:57,890 --> 00:10:55,980

their neighborhoods holding protests

251
00:10:59,860 --> 00:10:57,900
against geoengineering and chemtrails

252
00:11:02,660 --> 00:10:59,870
spraying in cities across Australia

253
00:11:04,730 --> 00:11:02,670
writing letters and petitioning MPs and

254
00:11:06,170 --> 00:11:04,740
one anti chem trail active

255
00:11:08,690 --> 00:11:06,180
actually made it into the South

256
00:11:10,639 --> 00:11:08,700
Australian Parliament while I

257
00:11:13,220 --> 00:11:10,649
wholeheartedly support people becoming

258
00:11:15,740 --> 00:11:13,230
involved in political activism in this

259
00:11:17,600 --> 00:11:15,750
case I suspect that the resources MPs

260
00:11:19,490 --> 00:11:17,610
and police put towards responding to the

261
00:11:23,060 --> 00:11:19,500
chemtrail activists could be put to some

262
00:11:25,730 --> 00:11:23,070
better use the largest local chemtrail

263
00:11:27,650 --> 00:11:25,740

conspiracy group on facebook Australia

264

00:11:32,389 --> 00:11:27,660

and New Zealand against chemtrails and

265

00:11:34,400 --> 00:11:32,399

geoengineering boasts 8027 members which

266

00:11:36,350 --> 00:11:34,410

is roughly a hundred and fifty more than

267

00:11:38,540 --> 00:11:36,360

the anti-vaccination campaigners the

268

00:11:41,210 --> 00:11:38,550

Australian vaccination skeptics network

269

00:11:43,010 --> 00:11:41,220

currently have and he chemtrail

270

00:11:47,240 --> 00:11:43,020

activists are visible and spreading

271

00:11:49,400 --> 00:11:47,250

their message two years ago an article

272

00:11:51,800 --> 00:11:49,410

ran in the Australian reporting on

273

00:11:53,930 --> 00:11:51,810

threats made by anti chemtrail activists

274

00:11:56,510 --> 00:11:53,940

to harm pilots and shoot down commercial

275

00:11:58,400 --> 00:11:56,520

aircraft saying that these threats were

276

00:12:01,550 --> 00:11:58,410

becoming more overt prevalent and

277

00:12:03,290 --> 00:12:01,560

alarming Australian Federal Police have

278

00:12:05,510 --> 00:12:03,300

monitored anti chemtrail activists

279

00:12:08,060 --> 00:12:05,520

planning to intercept airline pilots at

280

00:12:11,030 --> 00:12:08,070

sydney airport again more police

281

00:12:13,639 --> 00:12:11,040

resources while pilots in particular and

282

00:12:17,269 --> 00:12:13,649

aviation companies in general experience

283

00:12:19,250 --> 00:12:17,279

concern for their safety those are a few

284

00:12:21,230 --> 00:12:19,260

points demonstrating anti chemtrail

285

00:12:24,740 --> 00:12:21,240

activism is effect on the general public

286

00:12:26,269 --> 00:12:24,750

but what about the believers I don't

287

00:12:28,069 --> 00:12:26,279

imagine that it feels wonderful to hold

288

00:12:29,870 --> 00:12:28,079

the belief that the government and all

289

00:12:32,269 --> 00:12:29,880

the aviation industry and or the

290

00:12:34,400 --> 00:12:32,279

Illuminati are out there wielding power

291

00:12:37,160 --> 00:12:34,410

and spraying the skies and causing harm

292

00:12:39,290 --> 00:12:37,170

to the population similar to

293

00:12:40,790 --> 00:12:39,300

anti-vaccination conspiracy theorists

294

00:12:42,829 --> 00:12:40,800

who believe that the medical

295

00:12:44,780 --> 00:12:42,839

establishment and government and we're

296

00:12:47,000 --> 00:12:44,790

talking doctors nurses researchers

297

00:12:49,850 --> 00:12:47,010

pharmaceutical companies mp's public

298

00:12:53,120 --> 00:12:49,860

health officials and journalists are all

299

00:12:54,560 --> 00:12:53,130

out to harm them Andy Cantrell activists

300

00:12:57,470 --> 00:12:54,570

subscribe to a rather far-reaching

301
00:13:00,260 --> 00:12:57,480
conspiracy the government the military

302
00:13:02,750 --> 00:13:00,270
at the aviation industry from CEOs to

303
00:13:04,310 --> 00:13:02,760
baggage handlers aeronautical engineers

304
00:13:06,010 --> 00:13:04,320
involved in designing assembling

305
00:13:08,360 --> 00:13:06,020
maintaining and repairing aircraft

306
00:13:10,579 --> 00:13:08,370
everybody employed by an airport

307
00:13:12,139 --> 00:13:10,589
everybody involved in manufacturing and

308
00:13:14,780 --> 00:13:12,149
transporting the chemicals that they

309
00:13:17,569 --> 00:13:14,790
allege are being sprayed then perhaps

310
00:13:18,040 --> 00:13:17,579
emergency services workers in case of

311
00:13:19,690 --> 00:13:18,050
plane

312
00:13:21,310 --> 00:13:19,700
surely they'd need to know how to cover

313
00:13:23,800 --> 00:13:21,320

up evidence of chemical tanks and

314

00:13:25,690 --> 00:13:23,810

spraying that's a heck of a lot of

315

00:13:27,639 --> 00:13:25,700

people who need to be working at keeping

316

00:13:30,519 --> 00:13:27,649

a substantially large secret don't you

317

00:13:31,720 --> 00:13:30,529

think therefore that's the heck of a lot

318

00:13:33,910 --> 00:13:31,730

of people who are willing to sacrifice

319

00:13:36,220 --> 00:13:33,920

the health of the general population in

320

00:13:39,069 --> 00:13:36,230

order to carry out some grand master

321

00:13:40,360 --> 00:13:39,079

plan now this is a point that really

322

00:13:42,970 --> 00:13:40,370

gets me when it comes to those who

323

00:13:44,710 --> 00:13:42,980

subscribe to these theories the huge

324

00:13:47,769 --> 00:13:44,720

number of people that they must believe

325

00:13:49,389 --> 00:13:47,779

that even malicious or stupid it seems

326

00:13:53,790 --> 00:13:49,399

such a bleak view to hold of your fellow

327

00:13:56,019 --> 00:13:53,800

humans that and there's a general worry

328

00:13:58,410 --> 00:13:56,029

imagine watching the skies with fear

329

00:14:00,730 --> 00:13:58,420

genuinely worrying for your health

330

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

people are afraid of something for which

331

00:14:04,600 --> 00:14:02,810

there's no credible evidence and while

332

00:14:06,220 --> 00:14:04,610

this happens often I suppose and it's

333

00:14:09,100 --> 00:14:06,230

easy to get sidetracked as to who is

334

00:14:12,790 --> 00:14:09,110

responsible the chemtrail conspiracy

335

00:14:14,920 --> 00:14:12,800

theory does cause fear occasionally that

336

00:14:17,860 --> 00:14:14,930

fear leads people to wear masks or

337

00:14:19,690 --> 00:14:17,870

scarves over their faces or spend time

338

00:14:21,819 --> 00:14:19,700

spraying vinegar in the air around them

339

00:14:24,389 --> 00:14:21,829

which allegedly dissipates or

340

00:14:26,500 --> 00:14:24,399

neutralizers come to our chemicals

341

00:14:27,910 --> 00:14:26,510

others turn to buying products

342

00:14:30,340 --> 00:14:27,920

specifically designed to provide

343

00:14:33,340 --> 00:14:30,350

protection organite devices and

344

00:14:36,250 --> 00:14:33,350

solutions to be ingested homeopathic or

345

00:14:39,130 --> 00:14:36,260

otherwise in extreme cases people

346

00:14:42,449 --> 00:14:39,140

relocate to so-called safe zones where

347

00:14:44,440 --> 00:14:42,459

aircraft has said not to be spraying

348

00:14:46,630 --> 00:14:44,450

while we might find the belief

349

00:14:48,550 --> 00:14:46,640

irrational people do generally believe

350

00:14:50,590 --> 00:14:48,560

it nonetheless and the concern and

351

00:14:54,190 --> 00:14:50,600

agitation generated by this belief is

352

00:14:55,840 --> 00:14:54,200

real finally there's the tendency of

353

00:14:58,449 --> 00:14:55,850

people who believe in one conspiracy

354

00:14:59,920 --> 00:14:58,459

theory to be open to others and there

355

00:15:01,600 --> 00:14:59,930

are others which caused more direct

356

00:15:04,680 --> 00:15:01,610

immeasurable harm to individuals and

357

00:15:07,240 --> 00:15:04,690

society such as anti-vaccine spira sees

358

00:15:09,280 --> 00:15:07,250

it's difficult to make decisions which

359

00:15:10,870 --> 00:15:09,290

will lead to positive social health and

360

00:15:12,370 --> 00:15:10,880

well-being outcomes for yourself and

361

00:15:14,680 --> 00:15:12,380

your loved ones if you have a strong

362

00:15:18,460 --> 00:15:14,690

distrust in scientific consensus and all

363

00:15:21,579 --> 00:15:18,470

authority and yes I did mention social

364

00:15:24,100 --> 00:15:21,589

outcomes while I do my utmost not to

365

00:15:25,840 --> 00:15:24,110

ridicule individuals in fact I have some

366

00:15:28,269 --> 00:15:25,850

sympathy for people living with the fear

367

00:15:30,040 --> 00:15:28,279

of what's in our skies I do still think

368

00:15:31,540 --> 00:15:30,050

that chemtrails are one of the wackier

369

00:15:34,329 --> 00:15:31,550

and more far-fetched can spear

370

00:15:45,040 --> 00:15:34,339

see theories out there and I can't see

371

00:16:01,060 --> 00:15:45,050

the satire letting up anytime soon on

372

00:16:01,070 --> 00:16:12,500

with

373

00:16:17,180 --> 00:16:14,810

hello everybody welcome to episode show

374

00:16:18,440 --> 00:16:17,190

ada bunga bunga what a great shirt is I

375

00:16:20,360 --> 00:16:18,450

see we've we've got a small audience

376

00:16:22,280 --> 00:16:20,370

here at the frou-frou cafe ingly Point

377

00:16:23,600 --> 00:16:22,290

Road bunga bunga show a we have a whole

378

00:16:25,340 --> 00:16:23,610

stack of stuff coming we've got some

379

00:16:27,140 --> 00:16:25,350

great bunga bunga brown-nosing coming

380

00:16:29,210 --> 00:16:27,150

your way we've got Tim's historical

381

00:16:31,130 --> 00:16:29,220

hypothetical this time one set in the

382

00:16:32,330 --> 00:16:31,140

21st century involving the Labour Party

383

00:16:33,920 --> 00:16:32,340

I know you're going to enjoy that

384

00:16:35,990 --> 00:16:33,930

because we are at the frou-frou cafe in

385

00:16:38,030 --> 00:16:36,000

glebe the way turning staffs being very

386

00:16:39,800 --> 00:16:38,040

nice to us and we'll be having a baby

387

00:16:40,850 --> 00:16:39,810

drop in later from Richard Saunders of

388

00:16:43,070 --> 00:16:40,860

this dry and skeptics he was on our

389

00:16:44,840 --> 00:16:43,080

first show his popularity has really

390

00:16:46,430 --> 00:16:44,850

gone through the floor since that and he

391

00:16:48,080 --> 00:16:46,440

sees he's hoping against her perhaps

392

00:16:50,630 --> 00:16:48,090

claw it back the great thing with

393

00:16:52,370 --> 00:16:50,640

Richard Saunders from the skeptics you

394

00:17:05,420 --> 00:16:52,380

don't know what to believe on Maynard

395

00:17:12,620 --> 00:17:10,730

a highlight of the Australian skeptics

396

00:17:16,160 --> 00:17:12,630

national convention going back as far as

397

00:17:19,310 --> 00:17:16,170

1982 has been the awarding of the bent

398

00:17:21,940 --> 00:17:19,320

spoon prize to the most preposterous

399

00:17:25,250 --> 00:17:21,950

piece of paranormal or pseudo scientific

400

00:17:29,030 --> 00:17:25,260

piffle past winners have included Tom

401
00:17:32,750 --> 00:17:29,040
Ward's the self-proclaimed psychic peter

402
00:17:35,900 --> 00:17:32,760
brock the racing car driver woman's day

403
00:17:37,970 --> 00:17:35,910
magazine steve visored from tonight live

404
00:17:41,300 --> 00:17:37,980
on channel 7 the Southern Cross

405
00:17:43,430 --> 00:17:41,310
University journalist my Quilici the

406
00:17:46,160 --> 00:17:43,440
so-called free energy generator from Lou

407
00:17:47,780 --> 00:17:46,170
tech and in more recent years Merrill

408
00:17:50,060 --> 00:17:47,790
dory from the Australian vaccination

409
00:17:52,520 --> 00:17:50,070
network and Fran Sheffield from

410
00:17:55,430 --> 00:17:52,530
homeopathy class always an interesting

411
00:18:00,560 --> 00:17:55,440
lineup of potential bent spoon winners

412
00:18:03,680 --> 00:18:00,570
and 2014 is no exception shortlisted for

413
00:18:07,760 --> 00:18:03,690

this year we have Elaine Hollingsworth

414

00:18:10,910 --> 00:18:07,770

nominated by david dodd for the film one

415

00:18:13,610 --> 00:18:10,920

answer for cancer Elaine Hollingsworth

416

00:18:15,980 --> 00:18:13,620

promotes a tax on medicine and a single

417

00:18:19,060 --> 00:18:15,990

cure for all types of cancer and also

418

00:18:22,760 --> 00:18:19,070

runs the following website including

419

00:18:25,750 --> 00:18:22,770

doctors are dangerous calm our next

420

00:18:29,000 --> 00:18:25,760

nomination is dr. Marian Damacy

421

00:18:31,250 --> 00:18:29,010

nominated by ilyas milicic I would like

422

00:18:33,890 --> 00:18:31,260

to nominate dr. Marian Damacy for the

423

00:18:36,560 --> 00:18:33,900

bent spoon award for the two part series

424

00:18:39,320 --> 00:18:36,570

called the heart of the matter she made

425

00:18:41,060 --> 00:18:39,330

for the ABC catalyst program that dealt

426

00:18:43,310 --> 00:18:41,070

with the link between cholesterol and

427

00:18:46,490 --> 00:18:43,320

heart disease to quote a sydney morning

428

00:18:49,520 --> 00:18:46,500

herald article the program focused

429

00:18:52,820 --> 00:18:49,530

heavily on the opinions of us experts

430

00:18:54,940 --> 00:18:52,830

one of whom believes vaccines can cause

431

00:18:57,740 --> 00:18:54,950

autism and another who promotes

432

00:18:59,150 --> 00:18:57,750

chiropractic for heart problems while a

433

00:19:02,300 --> 00:18:59,160

number of high-profile australian

434

00:19:04,790 --> 00:19:02,310

experts were not used our next nominee

435

00:19:06,430 --> 00:19:04,800

the institute of public affairs and

436

00:19:10,330 --> 00:19:06,440

andrew bolt

437

00:19:12,369 --> 00:19:10,340

nominated by Tony good fellow I nominate

438

00:19:15,100 --> 00:19:12,379

the Institute of Public Affairs and

439

00:19:18,310 --> 00:19:15,110

Andrew Bolt for their climate change

440

00:19:20,350 --> 00:19:18,320

denialism promoting anti-intellectualism

441

00:19:22,720 --> 00:19:20,360

through contradicting established

442

00:19:24,399 --> 00:19:22,730

evidence and causing harm through

443

00:19:27,970 --> 00:19:24,409

stopping adaptation and mitigation

444

00:19:30,129 --> 00:19:27,980

efforts by their obfuscation I also

445

00:19:32,889 --> 00:19:30,139

nominate them for misusing the word

446

00:19:36,369 --> 00:19:32,899

skeptic next on the list we have the

447

00:19:40,509 --> 00:19:36,379

premium wine card nominated by many

448

00:19:42,279 --> 00:19:40,519

people a credit sighs plastic card that

449

00:19:45,039 --> 00:19:42,289

claims to be able to change the taste of

450

00:19:46,720 --> 00:19:45,049

wine water and other drinks simply by

451

00:19:49,899 --> 00:19:46,730

rubbing it against the glass holding

452

00:19:52,869 --> 00:19:49,909

liquid sounds too good to be true to

453

00:19:55,480 --> 00:19:52,879

quote the website the technology the

454

00:19:58,419 --> 00:19:55,490

premium wine card contains an embedded

455

00:20:00,930 --> 00:19:58,429

set of precise frequencies that produces

456

00:20:03,909 --> 00:20:00,940

a long-lasting natural resonance the

457

00:20:06,269 --> 00:20:03,919

resonance can be transmitted to the wine

458

00:20:08,560 --> 00:20:06,279

through the glass more so-called

459

00:20:12,129 --> 00:20:08,570

explanations and videos can be seen at

460

00:20:14,529 --> 00:20:12,139

their website premium wine card com it

461

00:20:16,899 --> 00:20:14,539

almost seems like a page from the Power

462

00:20:18,519 --> 00:20:16,909

Balance book of advertising it goes

463

00:20:20,139 --> 00:20:18,529

without saying that if these claims were

464

00:20:24,460 --> 00:20:20,149

true the inventors would be in line for

465

00:20:26,529 --> 00:20:24,470

a Nobel Prize or even two but at least

466

00:20:29,980 --> 00:20:26,539

there's some good advice mixed in with

467

00:20:33,190 --> 00:20:29,990

the New Age double-talk the premium wine

468

00:20:35,980 --> 00:20:33,200

card does not affect the alcoholic

469

00:20:38,409 --> 00:20:35,990

content of the wine the resonance from

470

00:20:41,110 --> 00:20:38,419

the embedded frequencies will enhance

471

00:20:44,409 --> 00:20:41,120

the taste of the wine but not alter the

472

00:20:47,019 --> 00:20:44,419

alcoholic content of the wine in any way

473

00:20:49,659 --> 00:20:47,029

be aware that a hundred milliliters of

474

00:20:51,970 --> 00:20:49,669

red wine is equivalent to one standard

475

00:20:55,570 --> 00:20:51,980

drink under Australian alcohol

476

00:20:59,110 --> 00:20:55,580

guidelines and finally we have dr. Larry

477

00:21:01,360 --> 00:20:59,120

Marshall nominated by Peter Roni I would

478

00:21:04,960 --> 00:21:01,370

like to nominate newly appointed head of

479

00:21:06,789 --> 00:21:04,970

the CSIRO dr. Larry Marshall for the

480

00:21:08,290 --> 00:21:06,799

Australian skeptics prestigious bent

481

00:21:09,910 --> 00:21:08,300

spoon award

482

00:21:11,830 --> 00:21:09,920

the perpetrator of the most preposterous

483

00:21:15,040 --> 00:21:11,840

piece of paranormal or pseudo scientific

484

00:21:16,900 --> 00:21:15,050

people it was recently reported that dr.

485

00:21:19,360 --> 00:21:16,910

Marshall is promoting the quote

486

00:21:21,970 --> 00:21:19,370

technology and quote of divining or

487

00:21:24,520 --> 00:21:21,980

dowsing for water as a solution to

488

00:21:27,640 --> 00:21:24,530

Australia's drought problems he claims

489

00:21:29,440 --> 00:21:27,650

that he has quote seen people do it with

490

00:21:33,220 --> 00:21:29,450

close to eighty percent accuracy end

491

00:21:37,660 --> 00:21:33,230

quote but has quote no idea how they do

492

00:21:40,030 --> 00:21:37,670

it end quote and that the road CSIRO can

493

00:21:41,940 --> 00:21:40,040

push the envelope with such projects and

494

00:21:44,740 --> 00:21:41,950

contribute to improving agricultural

495

00:21:47,500 --> 00:21:44,750

productivity end quote perhaps dr.

496

00:21:49,330 --> 00:21:47,510

Marshall is unaware of the Australian

497

00:21:52,630 --> 00:21:49,340

skeptics prize of one hundred thousand

498

00:21:55,630 --> 00:21:52,640

dollars for anyone successfully locating

499

00:21:58,120 --> 00:21:55,640

underground water by divining or dowsing

500

00:22:00,490 --> 00:21:58,130

with a consistent success rate above

501
00:22:03,370 --> 00:22:00,500
that of random chance with recent

502
00:22:06,010 --> 00:22:03,380
funding cuts the CSIRO could certainly

503
00:22:07,750 --> 00:22:06,020
do with the extra money well that's a

504
00:22:11,020 --> 00:22:07,760
brief overview of this year's nominees

505
00:22:14,110 --> 00:22:11,030
for the Australian skeptics bent spoon

506
00:22:19,320 --> 00:22:14,120
priors bent spoon Award for more

507
00:22:38,950 --> 00:22:19,330
information visit www or just google

508
00:22:44,180 --> 00:22:41,870
welcome to Weekend science from RI oz

509
00:22:46,430 --> 00:22:44,190
bringing you the science you need to

510
00:22:48,350 --> 00:22:46,440
know you may have heard about 3d

511
00:22:50,420 --> 00:22:48,360
printing the technology that allows you

512
00:22:52,850 --> 00:22:50,430
to make almost anything so long as you

513
00:22:54,740 --> 00:22:52,860

can designer on a computer but get ready

514

00:23:00,710 --> 00:22:54,750

today we are talking about the next big

515

00:23:03,440 --> 00:23:00,720

advance 4d printing 3d printing is

516

00:23:05,600 --> 00:23:03,450

pretty amazing as we said you can print

517

00:23:08,110 --> 00:23:05,610

out almost any shape you can think of as

518

00:23:11,030 --> 00:23:08,120

long as you can designer on a computer a

519

00:23:13,280 --> 00:23:11,040

printer prints out either metal plastic

520

00:23:15,710 --> 00:23:13,290

or many other substances into

521

00:23:18,950 --> 00:23:15,720

three-dimensional shapes by laying layer

522

00:23:21,050 --> 00:23:18,960

upon layer however one limitation is

523

00:23:23,240 --> 00:23:21,060

that you still need to assemble 3d

524

00:23:25,670 --> 00:23:23,250

printed parts into a more complex

525

00:23:28,190 --> 00:23:25,680

structure what if we said the next big

526

00:23:30,470 --> 00:23:28,200

development called 4d printing was to

527

00:23:32,060 --> 00:23:30,480

create shapes that can actually assemble

528

00:23:34,220 --> 00:23:32,070

themselves into their final three

529

00:23:36,230 --> 00:23:34,230

dimensional structure that's what

530

00:23:38,540 --> 00:23:36,240

researchers are working on now to create

531

00:23:41,060 --> 00:23:38,550

principle materials and structures which

532

00:23:43,280 --> 00:23:41,070

when activated fold themselves into a

533

00:23:46,820 --> 00:23:43,290

predetermined shape this activation

534

00:23:50,930 --> 00:23:46,830

could be water electricity heat really

535

00:23:53,390 --> 00:23:50,940

anything these structures are made by

536

00:23:55,040 --> 00:23:53,400

combining plastic and smart memory

537

00:23:57,070 --> 00:23:55,050

material which can morph into different

538

00:23:59,120 --> 00:23:57,080

shapes one of the most obvious

539

00:24:01,490 --> 00:23:59,130

applications of this is to create

540

00:24:03,440 --> 00:24:01,500

structures which are flat or small so

541

00:24:05,390 --> 00:24:03,450

they can be shipped easily and then be

542

00:24:08,240 --> 00:24:05,400

activated into their functional shape

543

00:24:10,490 --> 00:24:08,250

once on location could this be the end

544

00:24:13,670 --> 00:24:10,500

of trying to assemble fiddly flat-pack

545

00:24:15,440 --> 00:24:13,680

furniture man I hope so objects could

546

00:24:16,730 --> 00:24:15,450

also be made which have a different

547

00:24:19,040 --> 00:24:16,740

structure in different conditions

548

00:24:21,530 --> 00:24:19,050

meaning one object could have several

549

00:24:23,750 --> 00:24:21,540

different uses structures could also

550

00:24:25,820 --> 00:24:23,760

react to their surroundings to change

551
00:24:29,180 --> 00:24:25,830
shape and optimize their effectiveness

552
00:24:33,009 --> 00:24:29,190
how cool is that and now here's four

553
00:24:35,749 --> 00:24:33,019
fast facts about 40 printing

554
00:24:38,659 --> 00:24:35,759
4d printing was revealed to the world in

555
00:24:41,419 --> 00:24:38,669
a TED talk by MIT researchers Skylar

556
00:24:43,310 --> 00:24:41,429
Tibbits we recommend checking it out the

557
00:24:45,230 --> 00:24:43,320
shapes that the structures convert into

558
00:24:48,139 --> 00:24:45,240
are determined during the design stage

559
00:24:50,539 --> 00:24:48,149
so every step of the conversion from one

560
00:24:52,279 --> 00:24:50,549
shape to the other is controllable one

561
00:24:54,470 --> 00:24:52,289
of the other interesting applications

562
00:24:56,810 --> 00:24:54,480
for this technology is medicine where

563
00:24:58,820 --> 00:24:56,820

molecules can react and transform into

564

00:25:01,249 --> 00:24:58,830

functional types when they reach a

565

00:25:02,989 --> 00:25:01,259

particular part of the body and one of

566

00:25:05,330 --> 00:25:02,999

the largest self-folding structures

567

00:25:07,430 --> 00:25:05,340

we've seen is this 50-foot long strand

568

00:25:10,009 --> 00:25:07,440

but this technology will be scaled up

569

00:25:12,409 --> 00:25:10,019

even further in the future want to find

570

00:25:19,070 --> 00:25:12,419

out more about 4d printing check out our

571

00:25:21,139 --> 00:25:19,080

website w WR i ASO GA you where we have

572

00:25:24,289 --> 00:25:21,149

some links you can also follow us on

573

00:25:45,080 --> 00:25:24,299

twitter at ra oz and like us on facebook

574

00:25:45,090 --> 00:25:48,440

what

575

00:25:52,320 --> 00:25:50,549

well it's about halfway through our

576

00:25:53,880 --> 00:25:52,330

meanderings here at mind-body wallet

577

00:25:57,000 --> 00:25:53,890

first of all I'm whether answer give

578

00:25:58,500 --> 00:25:57,010

relief to Dean and Joe alabasta friends

579

00:26:00,180 --> 00:25:58,510

what an interesting experience it is

580

00:26:02,790 --> 00:26:00,190

alethea I don't think you've been to one

581

00:26:05,430 --> 00:26:02,800

like this before no my very 1st and a

582

00:26:07,620 --> 00:26:05,440

big difference from the paranormal and

583

00:26:10,710 --> 00:26:07,630

spiritual and expo which we went to a

584

00:26:14,940 --> 00:26:10,720

couple of weeks ago big difference bid

585

00:26:20,100 --> 00:26:14,950

is a lot more a lot more a lot fancier a

586

00:26:25,230 --> 00:26:20,110

lot flusher so yeah everything's set up

587

00:26:26,990 --> 00:26:25,240

a bit more upscale and yeah the range of

588

00:26:29,490 --> 00:26:27,000

things are certainly more impressive

589

00:26:31,890 --> 00:26:29,500

everything everything from things we

590

00:26:35,130 --> 00:26:31,900

were actually getting quite excited like

591

00:26:36,900 --> 00:26:35,140

the chai tea oh the teasing teen I'm

592

00:26:39,030 --> 00:26:36,910

wear some jeans girl welcome to you

593

00:26:40,950 --> 00:26:39,040

every Iran I don't think you've been to

594

00:26:42,419 --> 00:26:40,960

one for a little while you sir yeah well

595

00:26:43,620 --> 00:26:42,429

I haven't been for a little while but

596

00:26:45,630 --> 00:26:43,630

the funny thing was that the first time

597

00:26:50,270 --> 00:26:45,640

that we actually walked into that's the

598

00:26:55,470 --> 00:26:50,280

guy with the was selling these plastic

599

00:26:57,540 --> 00:26:55,480

placemats energized that energized water

600

00:27:02,040 --> 00:26:57,550

yeah it's just somebody I remember from

601
00:27:04,500 --> 00:27:02,050
from one several years ago at a darling

602
00:27:06,630 --> 00:27:04,510
harbour and the reason I remembered him

603
00:27:08,340 --> 00:27:06,640
he took a while for it to come back to

604
00:27:12,330 --> 00:27:08,350
me but the reason I remembered him was

605
00:27:15,450 --> 00:27:12,340
because the excuses he made for why it

606
00:27:17,880 --> 00:27:15,460
cannot be tested and the the end his

607
00:27:21,330 --> 00:27:17,890
answers to how this might be tested for

608
00:27:22,620 --> 00:27:21,340
example he just feels it that that's

609
00:27:24,570 --> 00:27:22,630
what brought it back I then remembered

610
00:27:28,020 --> 00:27:24,580
some additional details but he was it

611
00:27:31,320 --> 00:27:28,030
was interesting to see how he basically

612
00:27:35,400 --> 00:27:31,330
his explanation le he actually had a

613
00:27:37,140 --> 00:27:35,410

very good summary of his explanation of

614

00:27:39,150 --> 00:27:37,150

white cannot be test wipe double-blind

615

00:27:39,450 --> 00:27:39,160

is he said above my intentionally too

616

00:27:43,919 --> 00:27:39,460

bad

617

00:27:47,880 --> 00:27:43,929

for initially we thought he meant only

618

00:27:49,169 --> 00:27:47,890

for his stuff but now it just apparently

619

00:27:50,789 --> 00:27:49,179

everybody knows now that black

620

00:27:53,100 --> 00:27:50,799

double-blind testing is the wrong way to

621

00:27:56,070 --> 00:27:53,110

listings because it takes away all the

622

00:27:58,649 --> 00:27:56,080

emotional stuff all the emotional

623

00:28:01,169 --> 00:27:58,659

healing that would yeah yeah so it

624

00:28:02,940 --> 00:28:01,179

basically removes bias and we don't want

625

00:28:06,750 --> 00:28:02,950

that no no we don't want that because

626
00:28:08,909 --> 00:28:06,760
then we might not pass the test hmm so

627
00:28:10,470 --> 00:28:08,919
it was very it was very interesting Joe

628
00:28:12,149 --> 00:28:10,480
I think this is your first time at one

629
00:28:14,389 --> 00:28:12,159
of these two isn't it this is my first

630
00:28:17,010 --> 00:28:14,399
time it's been fantastic actually I

631
00:28:20,149 --> 00:28:17,020
sincerely recommend it to anybody who's

632
00:28:25,110 --> 00:28:20,159
curious about those things you look so

633
00:28:29,220 --> 00:28:25,120
disingenuous not sure I mean it was but

634
00:28:32,730 --> 00:28:29,230
she is looking really pained I'd be a

635
00:28:34,260 --> 00:28:32,740
really really terrible cold Riga no I'm

636
00:28:36,210 --> 00:28:34,270
actually having a very interesting time

637
00:28:38,880 --> 00:28:36,220
it's it's a little bit overwhelming

638
00:28:40,649 --> 00:28:38,890

frankly the scale of this and the number

639

00:28:43,279 --> 00:28:40,659

of people with different claims

640

00:28:46,110 --> 00:28:43,289

different things they want to sell us

641

00:28:47,700 --> 00:28:46,120

predominantly be them be their ideas or

642

00:28:49,710 --> 00:28:47,710

actual products and there are a lot of

643

00:28:51,450 --> 00:28:49,720

products for sale here a lot of products

644

00:28:53,880 --> 00:28:51,460

for sale is there interesting how we've

645

00:28:55,289 --> 00:28:53,890

all had a go and asking questions the

646

00:28:56,880 --> 00:28:55,299

greatest question you can ask is how

647

00:28:58,860 --> 00:28:56,890

does it work and take it from there and

648

00:29:00,779 --> 00:28:58,870

it doesn't take long before they don't

649

00:29:02,639 --> 00:29:00,789

know what the same they have no idea and

650

00:29:04,409 --> 00:29:02,649

one of the things that were actually

651
00:29:07,110 --> 00:29:04,419
we've seen them at several sense today

652
00:29:09,210 --> 00:29:07,120
were the the earphones the basically

653
00:29:11,010 --> 00:29:09,220
just head it's a basically headphones

654
00:29:12,240 --> 00:29:11,020
here it's a it's definitely that I

655
00:29:14,880 --> 00:29:12,250
haven't seen this before but there were

656
00:29:16,500 --> 00:29:14,890
at least 33 stands here that we saw we

657
00:29:20,610 --> 00:29:16,510
saw it they had basically what it is

658
00:29:23,250 --> 00:29:20,620
it's they have headphones on and they

659
00:29:24,840 --> 00:29:23,260
somehow scan your body through these

660
00:29:27,880 --> 00:29:24,850
headphones and and on the computer

661
00:29:29,710 --> 00:29:27,890
screen up pops a great graphic of your

662
00:29:31,870 --> 00:29:29,720
organs yes little spots on them saying

663
00:29:35,230 --> 00:29:31,880

here's what's wrong with yes so but so

664

00:29:37,690 --> 00:29:35,240

the question I asked was about how okay

665

00:29:40,390 --> 00:29:37,700

so I understand that how sound can be

666

00:29:44,140 --> 00:29:40,400

generated from headphones that's well

667

00:29:45,280 --> 00:29:44,150

established technology if but and I ask

668

00:29:48,100 --> 00:29:45,290

something that's a little bit of a trick

669

00:29:49,890 --> 00:29:48,110

question asked how do you how do you get

670

00:29:53,260 --> 00:29:49,900

the feedback how do you how do you know

671

00:29:55,000 --> 00:29:53,270

what comes back because they say how do

672

00:29:56,710 --> 00:29:55,010

you go how you capturing that were using

673

00:29:59,770 --> 00:29:56,720

what mechanism using to capture the

674

00:30:01,000 --> 00:29:59,780

response the body's response now the

675

00:30:03,400 --> 00:30:01,010

reason it's a bit of a trick question is

676
00:30:04,930 --> 00:30:03,410
because anybody with half an idea about

677
00:30:07,600 --> 00:30:04,940
how to fly this technology works know is

678
00:30:09,430 --> 00:30:07,610
that headphones can actually be used as

679
00:30:13,120 --> 00:30:09,440
a microphone yeah if connected to the

680
00:30:15,220 --> 00:30:13,130
right yeah right input so but they have

681
00:30:17,950 --> 00:30:15,230
no idea it's not connected to anything

682
00:30:19,840 --> 00:30:17,960
that would be able to detect you'd have

683
00:30:21,700 --> 00:30:19,850
to agree with me those claims that they

684
00:30:24,880 --> 00:30:21,710
were making work outrageously oh yeah

685
00:30:26,260 --> 00:30:24,890
absolutely but I think that's kind of it

686
00:30:28,180 --> 00:30:26,270
as some types of people I've seen today

687
00:30:30,790 --> 00:30:28,190
hmm those are the only counts of people

688
00:30:34,960 --> 00:30:30,800

have seen Stadium he died the acid

689

00:30:37,390 --> 00:30:34,970

alkaline guy Oh today but could detect

690

00:30:38,980 --> 00:30:37,400

what was wrong with him something was

691

00:30:40,660 --> 00:30:38,990

wrong with the region of your body to

692

00:30:42,730 --> 00:30:40,670

your place of the water didn't we we can

693

00:30:45,130 --> 00:30:42,740

see a wooden dowel I'm water and he was

694

00:30:46,990 --> 00:30:45,140

very careful actually and your sweat

695

00:30:49,570 --> 00:30:47,000

restless which is very careful to say

696

00:30:51,940 --> 00:30:49,580

that no he cannot diagnose cancer which

697

00:30:54,640 --> 00:30:51,950

is probably very wise of humorous I mean

698

00:30:56,440 --> 00:30:54,650

by the idea where that was depending on

699

00:30:58,690 --> 00:30:56,450

the taste of the alkaline water to the

700

00:31:00,610 --> 00:30:58,700

individual it would indicate what was

701
00:31:04,600 --> 00:31:00,620
that something was wrong with a specific

702
00:31:07,000 --> 00:31:04,610
part of your body so well I got a chunky

703
00:31:09,490 --> 00:31:07,010
taste which means that something is up

704
00:31:11,080 --> 00:31:09,500
with my bow that's right same thing how

705
00:31:13,330 --> 00:31:11,090
you forgot about your reproductive organ

706
00:31:15,550 --> 00:31:13,340
yes I also tasted something a bit fishy

707
00:31:18,190 --> 00:31:15,560
which could either be my kidneys or my

708
00:31:23,840 --> 00:31:18,200
reproductive organs organ the baby was

709
00:31:29,370 --> 00:31:26,340
no that was my liver something's wrong

710
00:31:31,620 --> 00:31:29,380
with my liver now just just before we

711
00:31:33,840 --> 00:31:31,630
came to sit down the three of you had an

712
00:31:35,790 --> 00:31:33,850
interesting sort of Christmas gendrich

713
00:31:37,830 --> 00:31:35,800

cristo centric light that's the name of

714

00:31:40,410 --> 00:31:37,840

that like do three of you sitting down

715

00:31:43,410 --> 00:31:40,420

and two people to each of you yeah all

716

00:31:44,490 --> 00:31:43,420

doing things what happening I was

717

00:31:46,560 --> 00:31:44,500

actually wondering whether they're also

718

00:31:49,380 --> 00:31:46,570

touching your girls did they touch your

719

00:31:50,790 --> 00:31:49,390

chest because they touched my nose okay

720

00:31:55,310 --> 00:31:50,800

yeah she'd go that's that's that's

721

00:31:58,290 --> 00:31:55,320

something that only men yet okay yeah

722

00:31:59,880 --> 00:31:58,300

this was supposed to be the we had a

723

00:32:01,650 --> 00:31:59,890

choice actually between four different

724

00:32:03,210 --> 00:32:01,660

things I don't know moral for them but

725

00:32:04,860 --> 00:32:03,220

there was dream interpretation same

726

00:32:07,620 --> 00:32:04,870

interpretation there was a paranormal

727

00:32:09,360 --> 00:32:07,630

experience different experience

728

00:32:12,000 --> 00:32:09,370

supernatural culture a blessing or a

729

00:32:13,830 --> 00:32:12,010

healing yeah yeah that's awful so we

730

00:32:16,410 --> 00:32:13,840

chose I suppose we chose do I I actually

731

00:32:18,540 --> 00:32:16,420

chose both paranormal supernatural

732

00:32:21,180 --> 00:32:18,550

experience energy and a dream

733

00:32:22,560 --> 00:32:21,190

interpretation I told him some story

734

00:32:24,420 --> 00:32:22,570

some green kind of that I vaguely

735

00:32:27,380 --> 00:32:24,430

remember totally it happened this

736

00:32:30,390 --> 00:32:27,390

morning they saddled with it just the

737

00:32:32,190 --> 00:32:30,400

you know the distant some really basic

738

00:32:33,750 --> 00:32:32,200

the kind of stuff that you would in a

739

00:32:35,010 --> 00:32:33,760

stream of consciousness if I told you

740

00:32:36,540 --> 00:32:35,020

the story now you would come up with the

741

00:32:38,340 --> 00:32:36,550

same things because there was something

742

00:32:39,600 --> 00:32:38,350

with a wallet so obviously oh that means

743

00:32:42,880 --> 00:32:39,610

you're worried about money and support

744

00:32:45,100 --> 00:32:42,890

yeah but

745

00:32:49,350 --> 00:32:45,110

they just great kind of prayed for me

746

00:32:52,030 --> 00:32:49,360

and told me how I'm spiritual and in how

747

00:32:54,160 --> 00:32:52,040

Israel has a long history of blessing I

748

00:32:58,210 --> 00:32:54,170

haha that's clearly not blessed right

749

00:32:59,350 --> 00:32:58,220

now so I came out of left field well I

750

00:33:01,210 --> 00:32:59,360

think you have to agree with me that

751
00:33:02,680 --> 00:33:01,220
coming to these things every now and

752
00:33:05,650 --> 00:33:02,690
then it's completely worthwhile yeah

753
00:33:07,900 --> 00:33:05,660
absolutely i put a bowl and you've

754
00:33:11,500 --> 00:33:07,910
learned a lot huh I don't know how much

755
00:33:14,500 --> 00:33:11,510
I've learned knowledge I have a mass I

756
00:33:16,210 --> 00:33:14,510
have certainly observed a lot that's a

757
00:33:18,820 --> 00:33:16,220
nice way to put it John I'm glad that

758
00:33:21,010 --> 00:33:18,830
you came along I'm very glad that I came

759
00:33:22,870 --> 00:33:21,020
along um I'd be willing to do this again

760
00:33:24,400 --> 00:33:22,880
in a heartbeat it's actually fascinating

761
00:33:27,370 --> 00:33:24,410
and I've got a lot of literature that

762
00:33:29,290 --> 00:33:27,380
I'm taking home and things to chase up

763
00:33:31,000 --> 00:33:29,300

which will be fascinating yeah we all we

764

00:33:34,150 --> 00:33:31,010

want to their do something I want to

765

00:33:37,060 --> 00:33:34,160

just say about my experience here I felt

766

00:33:41,740 --> 00:33:37,070

the most most profound aspect of this

767

00:33:44,170 --> 00:33:41,750

tour being as a World Vision stand it's

768

00:33:46,390 --> 00:33:44,180

a bit lonely there it is no people don't

769

00:33:49,900 --> 00:33:46,400

that what they do is they have bottles

770

00:33:52,180 --> 00:33:49,910

up but with the grimy water and it says

771

00:33:53,650 --> 00:33:52,190

dirty water on them obviously the idea

772

00:33:56,380 --> 00:33:53,660

is to attract attention to the fact that

773

00:33:57,610 --> 00:33:56,390

that there are millions of people the

774

00:33:59,530 --> 00:33:57,620

children in particular around the world

775

00:34:01,120 --> 00:33:59,540

who that's the water that they have that

776

00:34:03,400 --> 00:34:01,130

they do not have access to clean water

777

00:34:07,810 --> 00:34:03,410

and

778

00:34:09,280 --> 00:34:07,820

turned I told him that we kind of we

779

00:34:11,350 --> 00:34:09,290

know you know we are here kind of

780

00:34:12,370 --> 00:34:11,360

investigating we don't really young you

781

00:34:14,260 --> 00:34:12,380

know you're not really into this stuff

782

00:34:17,320 --> 00:34:14,270

and we asked him how it was going and

783

00:34:20,200 --> 00:34:17,330

they said not very well at all and the

784

00:34:23,680 --> 00:34:20,210

girl they told told us a story about

785

00:34:24,820 --> 00:34:23,690

somebody who came and said that that she

786

00:34:26,380 --> 00:34:24,830

asked for donate they asked for

787

00:34:28,810 --> 00:34:26,390

donations obviously she said she can't

788

00:34:30,850 --> 00:34:28,820

afford it and she said she was thinking

789

00:34:33,220 --> 00:34:30,860

of course you can afford it you have an

790

00:34:35,740 --> 00:34:33,230

eighty dollar angel drawing under your

791

00:34:39,760 --> 00:34:35,750

arm you know if you spend half of that

792

00:34:41,440 --> 00:34:39,770

on on you know giving kids clean water

793

00:34:44,260 --> 00:34:41,450

than you would have a huge amount of

794

00:34:45,909 --> 00:34:44,270

impact yeah so okay I know it for some

795

00:34:49,140 --> 00:34:45,919

reason for some reason I would have

796

00:34:51,820 --> 00:34:49,150

expected that people here will be the

797

00:34:53,980 --> 00:34:51,830

sensitive kind would really care about

798

00:34:57,070 --> 00:34:53,990

kids not having access to clean water

799

00:35:05,410 --> 00:34:57,080

but well let those kids knew the secret

800

00:35:07,720 --> 00:35:05,420

oh my convocation do you say to her yeah

801

00:35:10,000 --> 00:35:07,730

you have to say it okay hey African

802

00:35:15,310 --> 00:35:10,010

orphans you should just learn to turn

803

00:35:18,370 --> 00:35:15,320

that frown upside down oh that's a

804

00:35:20,320 --> 00:35:18,380

secret I'm glad I know the secret well I

805

00:35:22,240 --> 00:35:20,330

leave the Iran and Joe thanks for

806

00:35:23,980 --> 00:35:22,250

joining me today at the mind-body we

807

00:35:26,550 --> 00:35:23,990

still look a few more things to check

808

00:35:46,160 --> 00:35:26,560

out before yeah and then now we know

809

00:35:52,410 --> 00:35:48,920

there's just so much coming up for

810

00:35:55,020 --> 00:35:52,420

skeptics in Australia for the rest of

811

00:35:57,720 --> 00:35:55,030

this year not only do we have James the

812

00:35:59,910 --> 00:35:57,730

amazing Randi touring in early December

813

00:36:02,579 --> 00:35:59,920

and more important news about that on

814

00:36:04,230 --> 00:36:02,589

next week's show we have the Australian

815

00:36:06,960 --> 00:36:04,240

skeptics National Convention from the

816

00:36:08,790 --> 00:36:06,970

28th to the 30th of November and if you

817

00:36:11,520 --> 00:36:08,800

haven't bought your tickets yet now is

818

00:36:13,980 --> 00:36:11,530

the time convention not skeptics not

819

00:36:15,990 --> 00:36:13,990

home today you lots to do lots to see

820

00:36:18,450 --> 00:36:16,000

lots to learn on the Australian skeptics

821

00:36:20,490 --> 00:36:18,460

national convention including the winner

822

00:36:22,770 --> 00:36:20,500

of the bent spoon I wonder who that will

823

00:36:24,120 --> 00:36:22,780

be and of course one of our guests at

824

00:36:25,980 --> 00:36:24,130

the Australian skeptics national

825

00:36:28,920 --> 00:36:25,990

convention is Michael Marshall co-host

826

00:36:31,589 --> 00:36:28,930

of skeptics with a K and the be

827

00:36:33,720 --> 00:36:31,599

reasonable podcast and a member of the

828

00:36:35,579 --> 00:36:33,730

good thinking society where I can't wait

829

00:36:38,400 --> 00:36:35,589

to hear what Michael Marshall has to say

830

00:36:41,730 --> 00:36:38,410

to us here in Sydney but for those

831

00:36:43,410 --> 00:36:41,740

people living in Brisbane after the

832

00:36:44,730 --> 00:36:43,420

convention Michael Marshall will be

833

00:36:48,059 --> 00:36:44,740

appearing in Brisbane to give another

834

00:36:50,970 --> 00:36:48,069

talk lifting the lid on going adventures

835

00:36:52,950 --> 00:36:50,980

in the world of pseudoscience for more

836

00:36:54,720 --> 00:36:52,960

information about an evening with

837

00:36:57,510 --> 00:36:54,730

Michael Marshall for those people in

838

00:37:01,680 --> 00:36:57,520

Brisbane those people in Brisbane visit

839

00:37:03,450 --> 00:37:01,690

Brisbane skeptics dot org and at the top

840

00:37:06,000 --> 00:37:03,460

of the page click the link for an

841

00:37:09,240 --> 00:37:06,010

evening with Michael Marshall and that

842

00:37:25,019 --> 00:37:09,250

evening is the first of December more

843

00:37:33,380 --> 00:37:30,190

here's may not spooky action at the

844

00:37:38,160 --> 00:37:36,540

everybody may not hear up man we've got

845

00:37:39,480 --> 00:37:38,170

some spooky action at a distance for you

846

00:37:41,010 --> 00:37:39,490

today in fact it will not be at a

847

00:37:43,080 --> 00:37:41,020

distance today it won't even be an

848

00:37:44,850 --> 00:37:43,090

Einstein IAM and no no you'll be nice

849

00:37:47,880 --> 00:37:44,860

and close it'll be very close very close

850

00:37:49,470 --> 00:37:47,890

pookie action yes may not I'm really I

851
00:37:51,360 --> 00:37:49,480
wouldn't have a chat with you about your

852
00:37:53,310 --> 00:37:51,370
recent spooky action at a distance

853
00:37:56,190 --> 00:37:53,320
because we've been getting feedback from

854
00:37:57,690 --> 00:37:56,200
listeners about them ah look I imagine

855
00:37:59,220 --> 00:37:57,700
people are breaking the door down and

856
00:38:01,890 --> 00:37:59,230
saying just cut this out with all this

857
00:38:03,030 --> 00:38:01,900
ghost busting stuff just the opposite a

858
00:38:05,460 --> 00:38:03,040
lot of people have been writing in

859
00:38:06,660 --> 00:38:05,470
saying how interested they are that

860
00:38:07,950 --> 00:38:06,670
we're doing this we're taking this

861
00:38:10,200 --> 00:38:07,960
approach I just wanted to take a moment

862
00:38:12,720 --> 00:38:10,210
to have a chat with you about it I

863
00:38:15,390 --> 00:38:12,730

really enjoy the fact that when you talk

864

00:38:18,480 --> 00:38:15,400

to paranormal people's we could call

865

00:38:21,240 --> 00:38:18,490

them that it's sort of um you're very

866

00:38:22,860 --> 00:38:21,250

disarming and and they're not they're

867

00:38:24,360 --> 00:38:22,870

not arguing with you they're simply

868

00:38:26,790 --> 00:38:24,370

telling you what they think I think

869

00:38:29,730 --> 00:38:26,800

that's a really interesting insight well

870

00:38:33,020 --> 00:38:29,740

I think I think also I I would prefer to

871

00:38:35,220 --> 00:38:33,030

use the the name anomalous they've

872

00:38:36,900 --> 00:38:35,230

discovered something anomalous tall I

873

00:38:38,940 --> 00:38:36,910

think there's something anomalous and

874

00:38:40,530 --> 00:38:38,950

they well I think that refer themselves

875

00:38:43,170 --> 00:38:40,540

as anomalous which is kind of what I

876

00:38:45,960 --> 00:38:43,180

like because they are creating a

877

00:38:47,790 --> 00:38:45,970

paranormal solution but which may or may

878

00:38:49,740 --> 00:38:47,800

not be correct but it's mainly an

879

00:38:53,070 --> 00:38:49,750

anomaly they're looking into so I prefer

880

00:38:55,650 --> 00:38:53,080

that and I am doing this from a point of

881

00:38:57,330 --> 00:38:55,660

curiosity which is why which is what

882

00:39:00,960 --> 00:38:57,340

attracted me to the skeptic movement I

883

00:39:02,370 --> 00:39:00,970

like to find out things and if some

884

00:39:04,350 --> 00:39:02,380

people want to find out a paranormal

885

00:39:06,210 --> 00:39:04,360

solution that may not be backed up with

886

00:39:08,100 --> 00:39:06,220

evidence I'm certainly interested in

887

00:39:10,800 --> 00:39:08,110

finding out at least why they think that

888

00:39:12,630 --> 00:39:10,810

I think it's invaluable may not I really

889

00:39:15,510 --> 00:39:12,640

do because I mean I speak to a lot of

890

00:39:18,240 --> 00:39:15,520

these people but when I do they often

891

00:39:20,190 --> 00:39:18,250

know who i am i'm a prominent skeptic

892

00:39:22,110 --> 00:39:20,200

and so their attitude is quite different

893

00:39:23,970 --> 00:39:22,120

but when you come along just to

894

00:39:26,790 --> 00:39:23,980

interview them suddenly we hear what

895

00:39:28,770 --> 00:39:26,800

they really think and again i think for

896

00:39:31,320 --> 00:39:28,780

our listeners especially it's really

897

00:39:32,970 --> 00:39:31,330

it's a great lesson for them and today

898

00:39:35,070 --> 00:39:32,980

is no exception we're going to you're

899

00:39:38,250 --> 00:39:35,080

going to be talking to a ghost hunter

900

00:39:40,770 --> 00:39:38,260

but just just the way you get inside his

901
00:39:42,150 --> 00:39:40,780
mind and i don't want to say you give

902
00:39:44,310 --> 00:39:42,160
him enough rope but it's sort of a

903
00:39:45,570 --> 00:39:44,320
little bit like that well i wish to

904
00:39:46,470 --> 00:39:45,580
mention this could be the interview

905
00:39:49,140 --> 00:39:46,480
where we mentioned I

906
00:39:52,980 --> 00:39:49,150
I wish to wonder why people who look for

907
00:39:55,950 --> 00:39:52,990
signs of spirits and that kind of thing

908
00:39:57,360 --> 00:39:55,960
don't use the ultraviolet frequency of

909
00:40:01,260 --> 00:39:57,370
light the way they like to use the

910
00:40:03,150 --> 00:40:01,270
infrared and I just running why why it's

911
00:40:04,710 --> 00:40:03,160
not traditional to use ultraviolet light

912
00:40:07,080 --> 00:40:04,720
where it has become traditional for

913
00:40:08,670 --> 00:40:07,090

ghost hunters to use infrared I've got a

914

00:40:10,260 --> 00:40:08,680

pen that shines an ultraviolet light

915

00:40:12,390 --> 00:40:10,270

maybe I should start looking for one now

916

00:40:15,330 --> 00:40:12,400

well there are a lot of like human

917

00:40:17,160 --> 00:40:15,340

deposits that can light up in

918

00:40:18,840 --> 00:40:17,170

ultraviolet light that may be why they

919

00:40:21,270 --> 00:40:18,850

might not use it because you just get

920

00:40:22,560 --> 00:40:21,280

the signs that actual live humans were

921

00:40:24,360 --> 00:40:22,570

there so that might that actually worked

922

00:40:26,130 --> 00:40:24,370

so well that could be the reason but I

923

00:40:27,390 --> 00:40:26,140

don't know if that is it because cats

924

00:40:30,300 --> 00:40:27,400

can see a little bit into the

925

00:40:32,220 --> 00:40:30,310

ultraviolet spectrum I believe Oh a lot

926

00:40:34,350 --> 00:40:32,230

of animals can see if far more than now

927

00:40:36,180 --> 00:40:34,360

then weekend well this is why sometimes

928

00:40:38,160 --> 00:40:36,190

cats will be staring at things

929

00:40:39,390 --> 00:40:38,170

apparently I mean sometimes it's no

930

00:40:40,890 --> 00:40:39,400

doubt because they're just being cats

931

00:40:42,330 --> 00:40:40,900

and they want to trick you but sometimes

932

00:40:44,400 --> 00:40:42,340

them they might be seeing a little bit

933

00:40:45,690 --> 00:40:44,410

of butter mouse urine or something like

934

00:40:47,730 --> 00:40:45,700

that that they would use to track their

935

00:40:49,200 --> 00:40:47,740

prey or a moth is banged against the

936

00:40:50,730 --> 00:40:49,210

wall and left a bit of an imprint there

937

00:40:52,770 --> 00:40:50,740

that you can't see the cat can that

938

00:40:54,390 --> 00:40:52,780

that's what I would suspect you might be

939

00:40:57,630 --> 00:40:54,400

right maybe they're looking at a ghost

940

00:41:00,450 --> 00:40:57,640

Maynard who knows who are we to say if

941

00:41:02,790 --> 00:41:00,460

they are doing that or not but at once

942

00:41:06,150 --> 00:41:02,800

again I'm glad that you can you can

943

00:41:08,100 --> 00:41:06,160

interview these people and well we have

944

00:41:10,890 --> 00:41:08,110

a little peek inside their mind I think

945

00:41:12,900 --> 00:41:10,900

well look I suggest look strike up a

946

00:41:14,790 --> 00:41:12,910

conversation would I know a lot of

947

00:41:17,490 --> 00:41:14,800

skeptics um I haven't got a lot of

948

00:41:19,800 --> 00:41:17,500

patience for people that seeked non

949

00:41:21,060 --> 00:41:19,810

evidence-based solutions to things and I

950

00:41:23,550 --> 00:41:21,070

can certainly understand that after

951
00:41:25,290 --> 00:41:23,560
being many years in the organization and

952
00:41:28,230 --> 00:41:25,300
talking to people you just get sick of

953
00:41:30,570 --> 00:41:28,240
hearing the similar thing but people do

954
00:41:33,300 --> 00:41:30,580
have reasons that has steered them down

955
00:41:36,420 --> 00:41:33,310
a certain path and remember it's not

956
00:41:39,210 --> 00:41:36,430
your job to change them I think it's the

957
00:41:40,950 --> 00:41:39,220
job just to find out why they think what

958
00:41:42,630 --> 00:41:40,960
they think and basically I'm just a

959
00:41:44,970 --> 00:41:42,640
curious bugger and I like being that I

960
00:41:47,190 --> 00:41:44,980
think that's absolutely right so why

961
00:41:49,830 --> 00:41:47,200
don't we both sit back man added enjoyed

962
00:41:51,930 --> 00:41:49,840
the next installment of your interviews

963
00:41:54,630 --> 00:41:51,940

from the Australian paranormal and

964

00:41:57,509 --> 00:41:54,640

spiritual expo well I'm going to go

965

00:42:01,649 --> 00:41:59,880

I look I brought myself to look look at

966

00:42:03,509 --> 00:42:01,659

the paranormal streetwear guys over here

967

00:42:06,419 --> 00:42:03,519

but they're much more than that who we

968

00:42:07,709 --> 00:42:06,429

got here hi I'm Dan here you going good

969

00:42:09,389 --> 00:42:07,719

to meet you Dan now what are you

970

00:42:11,099 --> 00:42:09,399

representing this afternoon well today

971

00:42:12,299 --> 00:42:11,109

we're here is part of ghosts that's a

972

00:42:13,679 --> 00:42:12,309

ghost hunters of the south coast and

973

00:42:15,419 --> 00:42:13,689

territories where a group of paranormal

974

00:42:18,539 --> 00:42:15,429

investigators on the south coast and the

975

00:42:20,999 --> 00:42:18,549

town of Milton near ala Delaware and we

976

00:42:23,489 --> 00:42:21,009

pretty much investigate private

977

00:42:25,069 --> 00:42:23,499

residences businesses up and down the

978

00:42:28,109 --> 00:42:25,079

coast from Wollongong right down to the

979

00:42:30,239 --> 00:42:28,119

border Danny Eden look I'm spoken to

980

00:42:32,549 --> 00:42:30,249

people Newcastle out west here borama

981

00:42:34,499 --> 00:42:32,559

and what's your favorite place to go to

982

00:42:40,139 --> 00:42:34,509

in your area it runs got their own

983

00:42:41,729 --> 00:42:40,149

favorite like venue in my area geez well

984

00:42:43,499 --> 00:42:41,739

we've investigated the Milton theater

985

00:42:45,630 --> 00:42:43,509

and that was interesting but there is a

986

00:42:48,419 --> 00:42:45,640

surf shop in the town of Milton which

987

00:42:49,709 --> 00:42:48,429

provided some fantastic results what's

988

00:42:51,779 --> 00:42:49,719

the history with the shop that would

989

00:42:55,380 --> 00:42:51,789

make it all that interesting well and

990

00:42:58,739 --> 00:42:55,390

funny you ask the original owner some

991

00:43:02,339 --> 00:42:58,749

cantankerous old bastard who passed away

992

00:43:04,319 --> 00:43:02,349

in 2001 at the age of 89 didn't like his

993

00:43:06,569 --> 00:43:04,329

family a whole lot so he ended up

994

00:43:09,209 --> 00:43:06,579

selling the building before he died to

995

00:43:11,039 --> 00:43:09,219

the council for a dollar what yeah okay

996

00:43:12,569 --> 00:43:11,049

well there's there's some emotion there

997

00:43:15,870 --> 00:43:12,579

that's right that's right and we have

998

00:43:19,109 --> 00:43:15,880

picked up on we have picked up on it on

999

00:43:20,609 --> 00:43:19,119

a certain thing there a young girl we

1000

00:43:22,409 --> 00:43:20,619

didn't know anyone who worked there at

1001
00:43:24,839 --> 00:43:22,419
that stage we didn't know any names and

1002
00:43:26,579 --> 00:43:24,849
threw a pendulum session we sort of like

1003
00:43:27,809 --> 00:43:26,589
a Ouija board sort of think I don't put

1004
00:43:29,339 --> 00:43:27,819
too much talking to those but we've got

1005
00:43:32,699 --> 00:43:29,349
a member of the crew who loves the old

1006
00:43:34,559 --> 00:43:32,709
school stuff and we got some incredibly

1007
00:43:38,219 --> 00:43:34,569
detailed information which was verified

1008
00:43:40,519 --> 00:43:38,229
by the owner it was very interesting and

1009
00:43:43,319 --> 00:43:40,529
that's probably probably one of the most

1010
00:43:44,639 --> 00:43:43,329
Walter and Walter at the milton theater

1011
00:43:46,409 --> 00:43:44,649
that's right yeah little boy in the

1012
00:43:48,209 --> 00:43:46,419
milton theater you're talking about old

1013
00:43:49,349 --> 00:43:48,219

school tools that you use here i'm

1014

00:43:51,689 --> 00:43:49,359

looking here and some of these things

1015

00:43:53,159 --> 00:43:51,699

look like futuristic minds that you

1016

00:43:54,659 --> 00:43:53,169

might use in star wars or something like

1017

00:43:55,889 --> 00:43:54,669

you throw one down and put up the aerial

1018

00:43:57,269 --> 00:43:55,899

on your wait for the star troopers come

1019

00:43:59,069 --> 00:43:57,279

along but yet what have you got here

1020

00:44:01,829 --> 00:43:59,079

what it would be the most high-tech toy

1021

00:44:04,109 --> 00:44:01,839

that you use oh okay well obviously I'm

1022

00:44:05,399 --> 00:44:04,119

probably too big to display here at the

1023

00:44:07,079 --> 00:44:05,409

moment but obviously we use like a

1024

00:44:09,659 --> 00:44:07,089

security system where we can have the

1025

00:44:10,889 --> 00:44:09,669

the cameras locked off and set up we can

1026

00:44:11,190 --> 00:44:10,899

keep an eye on the screens and for

1027

00:44:12,750 --> 00:44:11,200

different

1028

00:44:15,120 --> 00:44:12,760

positions and see what's going on in

1029

00:44:17,400 --> 00:44:15,130

rooms we've got everything from REM pods

1030

00:44:18,480 --> 00:44:17,410

here which electromagnetic field

1031

00:44:20,040 --> 00:44:18,490

disturbs then the lights and the

1032

00:44:21,000 --> 00:44:20,050

whistles and all the bells go off so

1033

00:44:23,550 --> 00:44:21,010

it's a quite an interesting piece of

1034

00:44:25,050 --> 00:44:23,560

equipment just explain to people what a

1035

00:44:27,510 --> 00:44:25,060

rem-pod is again because I'm looking at

1036

00:44:29,790 --> 00:44:27,520

it it looks pretty bloody cool does look

1037

00:44:33,380 --> 00:44:29,800

a bit Tom Baker a bit Tom Baker error

1038

00:44:36,089 --> 00:44:33,390

Doctor Who as well it's very TARDIS yes

1039

00:44:38,940 --> 00:44:36,099

well what it does it creates its own

1040

00:44:41,040 --> 00:44:38,950

little electromagnetic field right what

1041

00:44:42,510 --> 00:44:41,050

sort of range well it can write you this

1042

00:44:43,680 --> 00:44:42,520

one has multiple ranges on it so you can

1043

00:44:45,390 --> 00:44:43,690

do it from one inch right through to

1044

00:44:48,480 --> 00:44:45,400

five inches so and if anything passes

1045

00:44:50,190 --> 00:44:48,490

over it's going to go off it also has a

1046

00:44:51,329 --> 00:44:50,200

temperature sensor on it as well so if

1047

00:44:53,460 --> 00:44:51,339

the temperature goes up and down it's

1048

00:44:54,810 --> 00:44:53,470

going to go off as well and it's it's

1049

00:44:55,950 --> 00:44:54,820

really good because it's it's quite loud

1050

00:44:57,690 --> 00:44:55,960

so you can hear it no matter where you

1051

00:44:58,770 --> 00:44:57,700

place it and of course with the lights

1052

00:45:00,359 --> 00:44:58,780

if you get a locked off camera you can

1053

00:45:02,819 --> 00:45:00,369

see the lights going off on camera as

1054

00:45:03,990 --> 00:45:02,829

well but probably the most interesting

1055

00:45:06,359 --> 00:45:04,000

piece of equipment we've got here is the

1056

00:45:08,400 --> 00:45:06,369

vrm it don't ask me what it stands for

1057

00:45:10,440 --> 00:45:08,410

cuz I have no idea but what this piece

1058

00:45:12,750 --> 00:45:10,450

of equipment does is it actually listens

1059

00:45:17,120 --> 00:45:12,760

to the infields electromagnetic fields

1060

00:45:21,030 --> 00:45:17,130

okay it looks a lot like a an extremely

1061

00:45:23,940 --> 00:45:21,040

extremely good sniper sight or a very

1062

00:45:25,710 --> 00:45:23,950

very directional microphone that's what

1063

00:45:28,500 --> 00:45:25,720

it's all about it's it's quite accurate

1064

00:45:29,730 --> 00:45:28,510

so if you're in a in a place it's got a

1065

00:45:31,650 --> 00:45:29,740

lot of electricity running from it

1066

00:45:32,940 --> 00:45:31,660

you're going to hear a lot of different

1067

00:45:35,220 --> 00:45:32,950

buzzing Xand sands and stuff like that

1068

00:45:37,500 --> 00:45:35,230

but if you're in a location that's void

1069

00:45:39,150 --> 00:45:37,510

of any electricity or has very little

1070

00:45:40,410 --> 00:45:39,160

electricity running through it this is a

1071

00:45:43,500 --> 00:45:40,420

great piece of equipment because you

1072

00:45:45,660 --> 00:45:43,510

know if you do hear something that's not

1073

00:45:47,130 --> 00:45:45,670

in the natural environment it is quite

1074

00:45:49,980 --> 00:45:47,140

interesting and it's also you've heard

1075

00:45:51,329 --> 00:45:49,990

of EVPs electronic voice phenomena where

1076
00:45:52,920 --> 00:45:51,339
you listen back to what you've recorded

1077
00:45:55,770 --> 00:45:52,930
you can hear voices this is real-time

1078
00:45:58,020 --> 00:45:55,780
EVP so you can actually hear as you're

1079
00:46:00,359 --> 00:45:58,030
listening so we'll put the headphones on

1080
00:46:01,829 --> 00:46:00,369
do a sweep of the location and we'll

1081
00:46:03,120 --> 00:46:01,839
also hook up a little digital recorder

1082
00:46:05,430 --> 00:46:03,130
too so we can record everything that's

1083
00:46:06,930 --> 00:46:05,440
going on at the same time like I've been

1084
00:46:09,420 --> 00:46:06,940
mentioning to a lot of people here it's

1085
00:46:11,309 --> 00:46:09,430
a bit like the ghost hunting industry is

1086
00:46:12,720 --> 00:46:11,319
that these kind of events ah well yeah

1087
00:46:15,390 --> 00:46:12,730
well this is the this is the second

1088
00:46:16,890 --> 00:46:15,400

Australian paranormal Expo I was able to

1089

00:46:19,770 --> 00:46:16,900

visit last year and then obviously

1090

00:46:21,089 --> 00:46:19,780

invited to come along and and show off

1091

00:46:22,630 --> 00:46:21,099

what we do and of course the ghost

1092

00:46:25,780 --> 00:46:22,640

paranormal street where

1093

00:46:27,130 --> 00:46:25,790

and it's trivia that the I suppose the

1094

00:46:30,040 --> 00:46:27,140

paranormal center in Australia is quite

1095

00:46:32,380 --> 00:46:30,050

young hmm we spoke to a couple of guys

1096

00:46:34,450 --> 00:46:32,390

from the states recently we had a big

1097

00:46:36,700 --> 00:46:34,460

group of the quarantine station the

1098

00:46:39,430 --> 00:46:36,710

Klingon brothers who used to be on ghost

1099

00:46:41,430 --> 00:46:39,440

lab and they said basically in the

1100

00:46:44,530 --> 00:46:41,440

States especially places like Gettysburg

1101
00:46:45,940 --> 00:46:44,540
a lot of paranormal teams every man and

1102
00:46:48,160 --> 00:46:45,950
his dog as a paranormal team but in

1103
00:46:50,230 --> 00:46:48,170
Australia it's a very very young

1104
00:46:52,300 --> 00:46:50,240
industry and people slowly getting into

1105
00:46:54,220 --> 00:46:52,310
it now tell me who would be the rock

1106
00:46:55,330 --> 00:46:54,230
stars of the ghost hunting industry who

1107
00:46:57,130 --> 00:46:55,340
are the people we're going to go hey

1108
00:46:59,770 --> 00:46:57,140
they're here look out we're talking

1109
00:47:01,690 --> 00:46:59,780
about Australian weldable both Universal

1110
00:47:05,230 --> 00:47:01,700
but other other any in Australia again

1111
00:47:07,480 --> 00:47:05,240
well as people we know and we look up to

1112
00:47:10,240 --> 00:47:07,490
and respect but I suppose you've got the

1113
00:47:11,980 --> 00:47:10,250

guys that you see on TV guys from Ghost

1114

00:47:14,280 --> 00:47:11,990

Adventures zak bagans is quite a big one

1115

00:47:16,180 --> 00:47:14,290

because he is a very loud personality

1116

00:47:18,250 --> 00:47:16,190

the Klingon brothers are quite good

1117

00:47:20,230 --> 00:47:18,260

because they're very analytical they use

1118

00:47:21,640 --> 00:47:20,240

a lot of the technical equipment which

1119

00:47:23,920 --> 00:47:21,650

is really good and of course I think

1120

00:47:26,440 --> 00:47:23,930

everyone remembers most haunted which is

1121

00:47:28,440 --> 00:47:26,450

probably the first paranormal show on TV

1122

00:47:31,660 --> 00:47:28,450

really and they sort of set the scene

1123

00:47:33,370 --> 00:47:31,670

but yeah I mean they're coming on TV

1124

00:47:36,010 --> 00:47:33,380

quite often now we're getting from the

1125

00:47:37,360 --> 00:47:36,020

hoarded cooked collector to others a

1126
00:47:38,950 --> 00:47:37,370
wholly be shy so I can imagine off then

1127
00:47:40,390 --> 00:47:38,960
of course the problem is with them with

1128
00:47:41,770 --> 00:47:40,400
TV productions they're trying to push

1129
00:47:43,600 --> 00:47:41,780
out something on a show that happens

1130
00:47:45,970 --> 00:47:43,610
every week and as you know you go out on

1131
00:47:47,860 --> 00:47:45,980
a investigation a couple of times a week

1132
00:47:49,780 --> 00:47:47,870
or once a week and sometimes nothing

1133
00:47:51,160 --> 00:47:49,790
actually happens well to be quite honest

1134
00:47:52,990 --> 00:47:51,170
ninety-eight percent of the time you're

1135
00:47:54,910 --> 00:47:53,000
not gonna get anything happen it's that

1136
00:47:57,040 --> 00:47:54,920
two percent that rare occasion where you

1137
00:47:58,600 --> 00:47:57,050
get something and go well as you just

1138
00:48:00,130 --> 00:47:58,610

said on the TV shows that the production

1139

00:48:01,360 --> 00:48:00,140

companies want value they want

1140

00:48:02,260 --> 00:48:01,370

entertainment they want to see something

1141

00:48:03,940 --> 00:48:02,270

so that's why you get these

1142

00:48:05,650 --> 00:48:03,950

personalities like zak bagans who's on

1143

00:48:07,090 --> 00:48:05,660

ghost adventures needs to be larger than

1144

00:48:10,150 --> 00:48:07,100

life and these to get the crew watching

1145

00:48:12,100 --> 00:48:10,160

but yeah it's one of those things there

1146

00:48:13,750 --> 00:48:12,110

there are a few groups at the moment who

1147

00:48:15,760 --> 00:48:13,760

are doing documentaries on YouTube

1148

00:48:17,770 --> 00:48:15,770

people like a whisper west sydney

1149

00:48:20,830 --> 00:48:17,780

paranormal research they do a lot of

1150

00:48:23,290 --> 00:48:20,840

documentaries and the crew from validate

1151
00:48:25,570 --> 00:48:23,300
and moon lock media who are making some

1152
00:48:27,670 --> 00:48:25,580
really fantastic sup and even have a

1153
00:48:30,520 --> 00:48:27,680
paranormal spoof series that have just

1154
00:48:31,930 --> 00:48:30,530
come out called spook troopers which is

1155
00:48:33,910 --> 00:48:31,940
available on YouTube at the moment very

1156
00:48:35,810 --> 00:48:33,920
funny and now what's your personal

1157
00:48:37,760 --> 00:48:35,820
theory on this now we're not going to

1158
00:48:40,220 --> 00:48:37,770
due to this one because but for me it's

1159
00:48:42,590 --> 00:48:40,230
it appears that it the theory goes along

1160
00:48:45,020 --> 00:48:42,600
the lines that people from another build

1161
00:48:47,420 --> 00:48:45,030
another dimensional plane can manipulate

1162
00:48:51,830 --> 00:48:47,430
electromagnetic frequencies that we can

1163
00:48:53,990 --> 00:48:51,840

detect in a small way yeah round at

1164

00:48:55,910 --> 00:48:54,000

roundabouts you know it's it's one of

1165

00:48:57,500 --> 00:48:55,920

those things we always come up with a

1166

00:48:59,000 --> 00:48:57,510

lot of theories depending on the results

1167

00:49:01,130 --> 00:48:59,010

and the data that we get on the

1168

00:49:03,050 --> 00:49:01,140

investigation sometimes those theories

1169

00:49:04,970 --> 00:49:03,060

tend to contradict each other so it's

1170

00:49:06,350 --> 00:49:04,980

one it's one of those learning steps but

1171

00:49:08,720 --> 00:49:06,360

yeah I think the big thing that everyone

1172

00:49:10,580 --> 00:49:08,730

looks back to is the changes in the

1173

00:49:13,220 --> 00:49:10,590

atmospheric condition so electromagnetic

1174

00:49:15,440 --> 00:49:13,230

fields temperature drops which is I

1175

00:49:17,060 --> 00:49:15,450

suppose the most common theory in the

1176
00:49:18,680 --> 00:49:17,070
ghost hunting world and then you were

1177
00:49:20,630 --> 00:49:18,690
talking about you know interdimensional

1178
00:49:21,980 --> 00:49:20,640
beings and all that sort of stuff we do

1179
00:49:24,440 --> 00:49:21,990
transdimensional and don't forget

1180
00:49:27,380 --> 00:49:24,450
timeslips as well well good actors time

1181
00:49:29,870 --> 00:49:27,390
slipping well there is um we had an

1182
00:49:32,750 --> 00:49:29,880
incident recently with a with a team we

1183
00:49:34,100 --> 00:49:32,760
were working with which I won't go into

1184
00:49:35,270 --> 00:49:34,110
it but it pretty much do they all head

1185
00:49:36,830 --> 00:49:35,280
in and we started talking about

1186
00:49:40,250 --> 00:49:36,840
different dimensions because as you said

1187
00:49:41,570 --> 00:49:40,260
Tom rifts where could this person who's

1188
00:49:44,660 --> 00:49:41,580

speaking to us now I'm making these

1189

00:49:48,140 --> 00:49:44,670

objects move on and do whatever now can

1190

00:49:49,670 --> 00:49:48,150

they hear our voice of a living 80 years

1191

00:49:52,400 --> 00:49:49,680

ago and actually listening to our voice

1192

00:49:54,110 --> 00:49:52,410

and where the ghosts you know yes yeah

1193

00:49:55,520 --> 00:49:54,120

we just don't know and that's and that's

1194

00:49:57,410 --> 00:49:55,530

what we're looking for but it we're not

1195

00:49:59,810 --> 00:49:57,420

so much looking to prove if the

1196

00:50:02,000 --> 00:49:59,820

paranormal and ghost exists we're trying

1197

00:50:04,340 --> 00:50:02,010

to figure out how and why this this

1198

00:50:05,930 --> 00:50:04,350

phenomena occurs well thank you for your

1199

00:50:06,860 --> 00:50:05,940

time today and have a great time he

1200

00:50:08,120 --> 00:50:06,870

would have run because it says there's

1201
00:50:09,980 --> 00:50:08,130
quite a good mood here today's and there

1202
00:50:12,590 --> 00:50:09,990
is everyone loves it you know and as I

1203
00:50:13,850 --> 00:50:12,600
said it's a it's a quite a young field

1204
00:50:15,950 --> 00:50:13,860
and Australia but people are starting

1205
00:50:17,390 --> 00:50:15,960
open their minds up a bit and I think if

1206
00:50:18,980 --> 00:50:17,400
you look on the internet I think you'll

1207
00:50:20,780 --> 00:50:18,990
probably find that you know 50 / 50

1208
00:50:23,510 --> 00:50:20,790
percent of the population of the globe

1209
00:50:25,370 --> 00:50:23,520
believes in something else and where can

1210
00:50:27,380 --> 00:50:25,380
we find you on the web you can find us

1211
00:50:29,300 --> 00:50:27,390
on ghost hunters of south coast and

1212
00:50:30,560 --> 00:50:29,310
territories via Facebook and same with

1213
00:50:54,280 --> 00:50:30,570

the ghost paranormal street where as

1214

00:51:00,650 --> 00:50:57,440

it's all over Ron had to leave earlier I

1215

00:51:02,360 --> 00:51:00,660

think he had enough and Alethea and Joe

1216

00:51:04,310 --> 00:51:02,370

and I stayed right to the bitter end

1217

00:51:06,440 --> 00:51:04,320

work a little while longer at least

1218

00:51:08,540 --> 00:51:06,450

where we're at the Olympic Park train

1219

00:51:11,030 --> 00:51:08,550

station to get our trains on to our

1220

00:51:15,650 --> 00:51:11,040

various places where we live Alethea

1221

00:51:17,540 --> 00:51:15,660

it's all over but I could see your anger

1222

00:51:20,080 --> 00:51:17,550

welling up at one particular point I

1223

00:51:24,320 --> 00:51:20,090

must say yeah there was a store um

1224

00:51:27,740 --> 00:51:24,330

handing out books about how the massacre

1225

00:51:30,080 --> 00:51:27,750

of Nanking never happened and actually

1226

00:51:31,850 --> 00:51:30,090

everyone was really happy and smiley

1227

00:51:34,730 --> 00:51:31,860

when though the Japanese soldiers came

1228

00:51:37,130 --> 00:51:34,740

and there were no comfort women there

1229

00:51:39,860 --> 00:51:37,140

was no rape or nothing like that it was

1230

00:51:41,870 --> 00:51:39,870

all hunky-dory yeah and you made the

1231

00:51:44,090 --> 00:51:41,880

point that if those people been

1232

00:51:47,690 --> 00:51:44,100

Holocaust deniers they'd never be

1233

00:51:49,610 --> 00:51:47,700

allowed in no yeah no it would have been

1234

00:51:52,190 --> 00:51:49,620

unthinkable to allow Holocaust deniers

1235

00:51:55,070 --> 00:51:52,200

and I'm wondering why that was permitted

1236

00:51:56,420 --> 00:51:55,080

well now we know we might be able to do

1237

00:51:58,850 --> 00:51:56,430

something about it make a fuss that's

1238

00:52:00,680 --> 00:51:58,860

why one of the reasons why I keep coming

1239

00:52:02,210 --> 00:52:00,690

back year after year after year every

1240

00:52:03,770 --> 00:52:02,220

now and then we discover something that

1241

00:52:05,690 --> 00:52:03,780

we can actually make a fuss about and

1242

00:52:07,100 --> 00:52:05,700

the thing that out I know that was

1243

00:52:08,840 --> 00:52:07,110

outrageous but the other things that I

1244

00:52:10,940 --> 00:52:08,850

found outrageous were these diagnostic

1245

00:52:12,380 --> 00:52:10,950

computers you put on the headphones and

1246

00:52:14,150 --> 00:52:12,390

suddenly your organs are on the screen

1247

00:52:16,520 --> 00:52:14,160

and flashing lights and they can

1248

00:52:18,680 --> 00:52:16,530

diagnose you which is just as we were

1249

00:52:21,410 --> 00:52:18,690

mentioning apparently hospitals and

1250

00:52:23,360 --> 00:52:21,420

Russia and Japan have those machines not

1251
00:52:26,270 --> 00:52:23,370
here because we're too far away from

1252
00:52:28,070 --> 00:52:26,280
Russia to have those machines damn but

1253
00:52:30,710 --> 00:52:28,080
luckily there's one here the mind-body

1254
00:52:34,490 --> 00:52:30,720
wallet that you can try for just \$95

1255
00:52:37,700 --> 00:52:34,500
what a bargain how are you Joe alabaster

1256
00:52:41,900 --> 00:52:37,710
I'm doing quite well actually um I've

1257
00:52:44,450 --> 00:52:41,910
had some Christian healing which was

1258
00:52:46,100 --> 00:52:44,460
basically a guided meditation once again

1259
00:52:48,470 --> 00:52:46,110
and people putting hands on my shoulders

1260
00:52:55,299 --> 00:52:48,480
and me sitting still and I could

1261
00:52:59,270 --> 00:52:57,890
replacing the bus announcements that's

1262
00:53:01,670 --> 00:52:59,280
right we're going to try an announcement

1263
00:53:03,890 --> 00:53:01,680

another bus announcement announcement so

1264

00:53:07,609 --> 00:53:03,900

yes ya know it felt quite pleasant

1265

00:53:09,200 --> 00:53:07,619

actually um it was worth going over it

1266

00:53:10,760 --> 00:53:09,210

was definitely worth going yeah

1267

00:53:14,630 --> 00:53:10,770

absolutely there are a couple of pushy

1268

00:53:17,450 --> 00:53:14,640

people kind of um I had one Chinese

1269

00:53:20,930 --> 00:53:17,460

massage person who was very insistent

1270

00:53:23,299 --> 00:53:20,940

that I needed a massage and I made the

1271

00:53:24,770 --> 00:53:23,309

excuse to go off to an ATM and then kind

1272

00:53:26,960 --> 00:53:24,780

of hightailed it out of there which

1273

00:53:29,390 --> 00:53:26,970

might not have been the kindest thing to

1274

00:53:32,809 --> 00:53:29,400

do but yeah other than that people

1275

00:53:34,309 --> 00:53:32,819

generally quite nice I thought oh yeah I

1276

00:53:36,859 --> 00:53:34,319

didn't leave quite nice but I tell you

1277

00:53:39,680 --> 00:53:36,869

what Joe alabasta we did well today you

1278

00:53:45,549 --> 00:53:39,690

and I both got which into my tea bag

1279

00:53:49,069 --> 00:53:45,559

here here it is oh man a packet of

1280

00:53:51,230 --> 00:53:49,079

coconut cream coconut hot chocolate but

1281

00:53:53,089 --> 00:53:51,240

all he comes the train it does come the

1282

00:53:55,520 --> 00:53:53,099

train all right while the trains pulling

1283

00:53:57,470 --> 00:53:55,530

in and we're jumping on this is Richard

1284

00:54:05,990 --> 00:53:57,480

Saunders Joe alabaster Alethea Dean

1285

00:54:09,349 --> 00:54:06,000

signing off from Olympic Park hey you've

1286

00:54:13,940 --> 00:54:09,359

been listening to the skeptic zone visit

1287

00:54:16,430 --> 00:54:13,950

our website at www.skeptics.org on TV for