

The Skeptic Zone
Show 397 - 29 May 2016



Alex Cayas

1
00:00:23,349 --> 00:00:09,190
welcome to the skeptic zone the podcast

2
00:00:28,310 --> 00:00:25,349
welcome to the skeptic zone you've come

3
00:00:29,990 --> 00:00:28,320
on a very special day

4
00:00:31,990 --> 00:00:30,000
it's always a special day hello maynard

5
00:00:34,709 --> 00:00:32,000
richard saunders here with maynard we're

6
00:00:36,630 --> 00:00:34,719
at the carrington hotel here at the um

7
00:00:38,709 --> 00:00:36,640
wonderful blue mountains in kitumba

8
00:00:40,790 --> 00:00:38,719
we're here for paracon and we're taking

9
00:00:42,790 --> 00:00:40,800
this opportunity to sneak away and into

10
00:00:45,790 --> 00:00:42,800
a side room here and do the introduction

11
00:00:49,670 --> 00:00:45,800
for this week's show show number

12
00:00:50,790 --> 00:00:49,680
397 for the 29th of may mina yes and of

13
00:00:52,869 --> 00:00:50,800

course uh

14

00:00:54,389 --> 00:00:52,879

it's got a ceiling that's about 800 feet

15

00:00:56,389 --> 00:00:54,399

high which is why it's a bit echo with

16

00:00:58,310 --> 00:00:56,399

wooden floors it's exactly how you

17

00:01:00,069 --> 00:00:58,320

should not normally record audio but

18

00:01:02,549 --> 00:01:00,079

we're in the field we're doing our thing

19

00:01:04,070 --> 00:01:02,559

and we're drinking heavily well we say i

20

00:01:06,230 --> 00:01:04,080

sound like i've been drinking heavily

21

00:01:08,149 --> 00:01:06,240

but i'm just getting over a rather nasty

22

00:01:09,910 --> 00:01:08,159

cold anyway i'm here at parakon i gave a

23

00:01:11,429 --> 00:01:09,920

talk last night but you'll you and i

24

00:01:13,109 --> 00:01:11,439

will be discussing that a bit later on

25

00:01:14,789 --> 00:01:13,119

in the show together with more

26

00:01:16,710 --> 00:01:14,799

interviews you're doing here at the

27

00:01:18,310 --> 00:01:16,720

paranormal convention what's it like me

28

00:01:20,310 --> 00:01:18,320

not being here at a paranormal

29

00:01:21,910 --> 00:01:20,320

convention look i imagine most uh as

30

00:01:23,350 --> 00:01:21,920

they would like to say card carrying

31

00:01:25,670 --> 00:01:23,360

skeptics this is not a place they would

32

00:01:27,429 --> 00:01:25,680

normally come because they go that's a

33

00:01:29,590 --> 00:01:27,439

lack of evidence come on people cite

34

00:01:31,109 --> 00:01:29,600

your sources well look it's a blowout

35

00:01:32,950 --> 00:01:31,119

for people in the the australian

36

00:01:35,109 --> 00:01:32,960

ghostbusting industry it's for people to

37

00:01:36,789 --> 00:01:35,119

talk about anomalous activity uh to

38

00:01:39,350 --> 00:01:36,799

float some theories and we don't have

39

00:01:41,429 --> 00:01:39,360

many of these things in australia um a

40

00:01:43,030 --> 00:01:41,439

lot of people think well again why would

41

00:01:44,230 --> 00:01:43,040

you look it's a great bunch of people

42

00:01:46,149 --> 00:01:44,240

getting together and talking about

43

00:01:47,429 --> 00:01:46,159

things that they don't normally get to

44

00:01:49,350 --> 00:01:47,439

talk about because everyone's got

45

00:01:50,870 --> 00:01:49,360

something in common for this

46

00:01:52,789 --> 00:01:50,880

you might not agree with them you might

47

00:01:54,710 --> 00:01:52,799

not agree with the conclusions they draw

48

00:01:56,310 --> 00:01:54,720

but i enjoyed the vibe at this you know

49

00:01:58,069 --> 00:01:56,320

i mean you know i i was sitting next to

50

00:01:59,910 --> 00:01:58,079

you during one of the uh forums today

51
00:02:01,830 --> 00:01:59,920
richard and it was hard going for you

52
00:02:04,550 --> 00:02:01,840
particularly when the subject of alien

53
00:02:06,149 --> 00:02:04,560
greys came up but you but i was going

54
00:02:08,309 --> 00:02:06,159
yeah yep so what bring it on and you

55
00:02:10,389 --> 00:02:08,319
were like oh what i said i saw your

56
00:02:12,229 --> 00:02:10,399
two-pay move

57
00:02:14,150 --> 00:02:12,239
you saw my pen writing furiously as i'm

58
00:02:15,990 --> 00:02:14,160
doing my yes yes i think richard's got

59
00:02:18,150 --> 00:02:16,000
some notes to read to the children later

60
00:02:19,750 --> 00:02:18,160
i do and my toupee was moving obviously

61
00:02:21,990 --> 00:02:19,760
also on this week's show we have a

62
00:02:24,070 --> 00:02:22,000
report about bell gibson now this is the

63
00:02:26,150 --> 00:02:24,080

woman recently in australia who claimed

64

00:02:28,309 --> 00:02:26,160

that the miracle diets and things cured

65

00:02:30,630 --> 00:02:28,319

her brain cancer it turned out she was

66

00:02:32,309 --> 00:02:30,640

lying and she never had brain cancer yes

67

00:02:33,670 --> 00:02:32,319

and what i think is interesting is that

68

00:02:35,190 --> 00:02:33,680

because of what she was doing it was a

69

00:02:37,350 --> 00:02:35,200

few uh

70

00:02:39,589 --> 00:02:37,360

lifestyle magazines that presented

71

00:02:41,350 --> 00:02:39,599

awards to her for being a fierce female

72

00:02:43,030 --> 00:02:41,360

and things like that and i don't know if

73

00:02:44,710 --> 00:02:43,040

they've had to renege on those awards or

74

00:02:46,309 --> 00:02:44,720

how they feel after it but i hope that

75

00:02:47,350 --> 00:02:46,319

because of that that they'll look into

76

00:02:49,589 --> 00:02:47,360

people's claims a little bit more

77

00:02:51,509 --> 00:02:49,599

closely next time i hope so also on this

78

00:02:54,070 --> 00:02:51,519

week's show sharon hill from doubtful

79

00:02:55,910 --> 00:02:54,080

news with a piece on uh really

80

00:02:58,150 --> 00:02:55,920

written for the media a guide for the

81

00:02:59,670 --> 00:02:58,160

media on what is skepticism which is

82

00:03:02,229 --> 00:02:59,680

really interesting sharon hill's going

83

00:03:04,630 --> 00:03:02,239

to be reading that out and a really

84

00:03:06,710 --> 00:03:04,640

great little bit that we did in there at

85

00:03:09,430 --> 00:03:06,720

the cafe madame froufrou with tim

86

00:03:11,830 --> 00:03:09,440

ferguson as sort of a bunga bunga

87

00:03:14,630 --> 00:03:11,840

skeptic zone crossover that's right tim

88

00:03:17,030 --> 00:03:14,640

of course has uh ms as tim says ms get

89

00:03:18,390 --> 00:03:17,040

into it he says it on stage as a joke

90

00:03:20,390 --> 00:03:18,400

okay right that's sweet it's tim

91

00:03:22,309 --> 00:03:20,400

ferguson from the anthony anthony

92

00:03:23,830 --> 00:03:22,319

all-stars

93

00:03:25,910 --> 00:03:23,840

and of course he's constantly bombarded

94

00:03:27,190 --> 00:03:25,920

with by people who claim cures and

95

00:03:28,790 --> 00:03:27,200

you've heard him on the show talking

96

00:03:30,710 --> 00:03:28,800

about his opinion of hookworms and

97

00:03:32,070 --> 00:03:30,720

various things he's been offered before

98

00:03:33,910 --> 00:03:32,080

so it's always fun to have a chat with

99

00:03:35,910 --> 00:03:33,920

tim on bunga bunga and it's a it's a

100

00:03:38,309 --> 00:03:35,920

bunga bunga skeptic zone crossover

101
00:03:39,750 --> 00:03:38,319
episode uh it's a rare thing it's a rare

102
00:03:42,070 --> 00:03:39,760
thing well may not i think it's time for

103
00:03:43,589 --> 00:03:42,080
us to run outside we'll run to the bar

104
00:03:44,869 --> 00:03:43,599
and have a nice hot chocolate since

105
00:03:46,470 --> 00:03:44,879
we're up in the blue mountains and it's

106
00:03:48,390 --> 00:03:46,480
a nippy day and i'm going to talk to a

107
00:03:50,710 --> 00:03:48,400
few people about what is really going on

108
00:03:52,149 --> 00:03:50,720
at pine gap what is really going on

109
00:04:09,270 --> 00:03:52,159
while we're doing that we hope you

110
00:04:18,069 --> 00:04:13,429
here's maynard's spooky action

111
00:04:21,430 --> 00:04:19,670
oh we're here in the grounds of the

112
00:04:23,189 --> 00:04:21,440
beautiful carrington hotel this is it's

113
00:04:25,670 --> 00:04:23,199

been a very interesting weekend we're

114

00:04:27,189 --> 00:04:25,680

here for paracon australia 2016. this is

115

00:04:28,950 --> 00:04:27,199

the third one i've been along to it's

116

00:04:30,310 --> 00:04:28,960

always an interesting weekend lots of

117

00:04:31,909 --> 00:04:30,320

people in the ghost hunting industry

118

00:04:33,830 --> 00:04:31,919

here lots of people talking about

119

00:04:35,990 --> 00:04:33,840

anomalies and paranormal and oddly

120

00:04:37,990 --> 00:04:36,000

enough this year this guy has been

121

00:04:40,629 --> 00:04:38,000

invited onto the bill mr richard

122

00:04:42,950 --> 00:04:40,639

saunders yeah hi i'm maynard i'm glad

123

00:04:45,189 --> 00:04:42,960

that you could come up yes last night i

124

00:04:46,870 --> 00:04:45,199

gave a talk here at parakon about

125

00:04:49,270 --> 00:04:46,880

uh a skeptic's guide to the million

126
00:04:51,670 --> 00:04:49,280
dollar challenge no 100 000 challenge

127
00:04:53,670 --> 00:04:51,680
here in australia and it was something

128
00:04:55,510 --> 00:04:53,680
of a paranormal feat for me just to get

129
00:04:57,350 --> 00:04:55,520
through it because in the past week i

130
00:04:58,870 --> 00:04:57,360
developed this really heavy cold you can

131
00:05:00,870 --> 00:04:58,880
hear we still got a bit of it there and

132
00:05:02,469 --> 00:05:00,880
look and how did it go uh basically you

133
00:05:04,790 --> 00:05:02,479
were trying to tell anyone if they were

134
00:05:06,230 --> 00:05:04,800
to pass uh randy's challenge or the

135
00:05:07,749 --> 00:05:06,240
challenge of the australian skeptics how

136
00:05:09,510 --> 00:05:07,759
to do it and what they've got to do how

137
00:05:11,029 --> 00:05:09,520
did you how did it go down actually it

138
00:05:12,469 --> 00:05:11,039

went down really well i was quite i was

139

00:05:14,070 --> 00:05:12,479

quite um

140

00:05:15,670 --> 00:05:14,080

as a motorbike goes well that's a nice

141

00:05:17,909 --> 00:05:15,680

motorbike that is a cool motorcycle very

142

00:05:20,150 --> 00:05:17,919

nice and and for postie lindley i think

143

00:05:21,590 --> 00:05:20,160

it's a triumph too i think so

144

00:05:24,070 --> 00:05:21,600

now it was great

145

00:05:26,469 --> 00:05:24,080

i had a a nice big audience i gave away

146

00:05:28,790 --> 00:05:26,479

some goodies which was a lot of fun and

147

00:05:30,629 --> 00:05:28,800

i explained what the skepticism is all

148

00:05:31,830 --> 00:05:30,639

about and how people should apply if

149

00:05:33,350 --> 00:05:31,840

they think they have a paranormal

150

00:05:34,870 --> 00:05:33,360

ability and i went through some of the

151
00:05:37,670 --> 00:05:34,880
history of the more prominent people

152
00:05:39,350 --> 00:05:37,680
who've tried to um take the take the

153
00:05:40,790 --> 00:05:39,360
money were there any people there that

154
00:05:41,830 --> 00:05:40,800
thought that they might have a crack at

155
00:05:43,029 --> 00:05:41,840
it or thought there should be some

156
00:05:43,990 --> 00:05:43,039
people they know that should have a go

157
00:05:46,150 --> 00:05:44,000
at it

158
00:05:47,510 --> 00:05:46,160
uh no nobody stepped forward

159
00:05:48,790 --> 00:05:47,520
there are people in the audience who i

160
00:05:50,710 --> 00:05:48,800
happen to know

161
00:05:52,230 --> 00:05:50,720
claim they have supernatural psychic

162
00:05:55,749 --> 00:05:52,240
powers but oddly enough they didn't rush

163
00:05:56,870 --> 00:05:55,759

forward at the end to apply although

164

00:05:57,590 --> 00:05:56,880

someone

165

00:06:03,110 --> 00:05:57,600

did

166

00:06:05,670 --> 00:06:03,120

express interest to apply

167

00:06:07,430 --> 00:06:05,680

and i think the the claim is something

168

00:06:09,110 --> 00:06:07,440

to do with psychic predictions and

169

00:06:11,029 --> 00:06:09,120

playing cards but i will see if that

170

00:06:13,430 --> 00:06:11,039

eventuates because there is a widespread

171

00:06:15,430 --> 00:06:13,440

belief in the paranormal community the

172

00:06:17,189 --> 00:06:15,440

reason these prizes haven't gone off is

173

00:06:19,110 --> 00:06:17,199

that they're rigged in some way or that

174

00:06:20,870 --> 00:06:19,120

you know randy or you guys are

175

00:06:23,430 --> 00:06:20,880

pulling a fast one to make sure it never

176

00:06:25,430 --> 00:06:23,440

goes off oh yeah and i addressed that in

177

00:06:26,790 --> 00:06:25,440

my talk it's it's one of the big issues

178

00:06:29,189 --> 00:06:26,800

people

179

00:06:30,629 --> 00:06:29,199

assume is i have to catch my breath it's

180

00:06:32,390 --> 00:06:30,639

the altitude i keep telling people it's

181

00:06:33,749 --> 00:06:32,400

the altitude it's also my lungs aren't

182

00:06:35,430 --> 00:06:33,759

working very well at the moment but we

183

00:06:37,029 --> 00:06:35,440

are up here in the mountains people

184

00:06:39,189 --> 00:06:37,039

assume because

185

00:06:41,029 --> 00:06:39,199

uh they don't trust us anyway and since

186

00:06:43,110 --> 00:06:41,039

this these prices have been offered for

187

00:06:45,510 --> 00:06:43,120

i don't know more than 50 years now and

188

00:06:47,830 --> 00:06:45,520

nobody's won the paranormal uh crowd

189

00:06:49,749 --> 00:06:47,840

will assume and it's assumed it's not

190

00:06:51,270 --> 00:06:49,759

been won because we're cheating

191

00:06:52,710 --> 00:06:51,280

well by the way you mentioned your lungs

192

00:06:54,550 --> 00:06:52,720

and i'd just like to shout out to

193

00:06:56,390 --> 00:06:54,560

skeptic and uh atheist from the dumb

194

00:06:58,550 --> 00:06:56,400

dane atheist podcast bob darby he's

195

00:06:59,830 --> 00:06:58,560

going in for an operation on his lungs

196

00:07:01,110 --> 00:06:59,840

fairly shortly he's had a bit of a

197

00:07:02,469 --> 00:07:01,120

trouble with a hole in the lung and he's

198

00:07:03,830 --> 00:07:02,479

having an operation to get that all

199

00:07:05,430 --> 00:07:03,840

fixed up so we wish him all the well

200

00:07:06,950 --> 00:07:05,440

from the skeptic zone because uh you

201
00:07:09,430 --> 00:07:06,960
think your lungs are bad he's coughing a

202
00:07:11,430 --> 00:07:09,440
bit yeah i i can imagine no all the best

203
00:07:13,110 --> 00:07:11,440
all the best was interesting last night

204
00:07:14,870 --> 00:07:13,120
um when i was giving my talk and

205
00:07:16,710 --> 00:07:14,880
skeptics on listeners

206
00:07:18,309 --> 00:07:16,720
may know some of them some of you have

207
00:07:21,749 --> 00:07:18,319
seen me talk in public at various

208
00:07:23,270 --> 00:07:21,759
meetings i love the talk um of course

209
00:07:25,749 --> 00:07:23,280
but last night i was halfway through a

210
00:07:27,110 --> 00:07:25,759
sentence at many stages in the evening i

211
00:07:28,790 --> 00:07:27,120
had this go ah

212
00:07:30,870 --> 00:07:28,800
stop halfway through a sentence and get

213
00:07:32,150 --> 00:07:30,880

a breath because yeah it seems hardly

214

00:07:34,150 --> 00:07:32,160

fair because you've never been a smoker

215

00:07:36,790 --> 00:07:34,160

for as far as i know it's not fair

216

00:07:38,390 --> 00:07:36,800

maynard this what's going on so no i

217

00:07:40,230 --> 00:07:38,400

know it just happens right where's clean

218

00:07:41,749 --> 00:07:40,240

living got you saunders that's where now

219

00:07:44,230 --> 00:07:41,759

i just happened to get a cold at the

220

00:07:46,469 --> 00:07:44,240

wrong time that's all no i i've really

221

00:07:48,150 --> 00:07:46,479

enjoyed the uh the discussion we were

222

00:07:50,550 --> 00:07:48,160

just in on there that was uh powercon

223

00:07:52,629 --> 00:07:50,560

australia 2016. of course and the et and

224

00:07:55,270 --> 00:07:52,639

spirit contact panel there are a number

225

00:07:57,029 --> 00:07:55,280

of people there from uh

226

00:07:59,350 --> 00:07:57,039

the president of the ufo research

227

00:08:00,869 --> 00:07:59,360

queensland uh new south wales ufo

228

00:08:03,510 --> 00:08:00,879

research they were there there was a

229

00:08:05,029 --> 00:08:03,520

there's a sheriff cheryl mariana barry

230

00:08:07,350 --> 00:08:05,039

taylor's there damian knott was there

231

00:08:09,110 --> 00:08:07,360

all talking about et's and contact

232

00:08:10,629 --> 00:08:09,120

connections there and that that's kind

233

00:08:12,230 --> 00:08:10,639

of what i heard there is what i have

234

00:08:14,230 --> 00:08:12,240

heard on on many of the podcasts i

235

00:08:15,430 --> 00:08:14,240

regularly listen to i didn't find i

236

00:08:16,710 --> 00:08:15,440

found that good to be getting an

237

00:08:18,150 --> 00:08:16,720

australian perspective on it there but i

238

00:08:19,990 --> 00:08:18,160

didn't hear anything that i hadn't heard

239

00:08:21,589 --> 00:08:20,000

before from other sources and i i think

240

00:08:23,749 --> 00:08:21,599

you found that a little bit more it was

241

00:08:25,990 --> 00:08:23,759

a bit stranger for you richard i guess

242

00:08:28,710 --> 00:08:26,000

in a way it was to to hear these things

243

00:08:30,390 --> 00:08:28,720

uh spoken out in in public like that i

244

00:08:32,469 --> 00:08:30,400

mean there were various allegations

245

00:08:35,029 --> 00:08:32,479

there that there are

246

00:08:36,469 --> 00:08:35,039

alien hybrids being produced at pine gap

247

00:08:39,909 --> 00:08:36,479

here in australia which is a military

248

00:08:41,990 --> 00:08:39,919

base and a grey alien hybrids might take

249

00:08:44,710 --> 00:08:42,000

over the world and there are robot

250

00:08:46,470 --> 00:08:44,720

clones and lizards and it really was

251

00:08:47,829 --> 00:08:46,480

that i'm not making any of this up

252

00:08:49,990 --> 00:08:47,839

that's exactly what they were telling

253

00:08:52,630 --> 00:08:50,000

the audience and the funny thing was

254

00:08:54,949 --> 00:08:52,640

or the interesting thing was that in a

255

00:08:56,949 --> 00:08:54,959

place like this it's all reinforcement

256

00:08:59,829 --> 00:08:56,959

so people come up with these what to us

257

00:09:01,350 --> 00:08:59,839

are outlandish and fanciful ideas

258

00:09:03,590 --> 00:09:01,360

however when they say them the people

259

00:09:06,230 --> 00:09:03,600

around them at these conventions agree

260

00:09:07,990 --> 00:09:06,240

not or or embellish and reinforce them

261

00:09:10,070 --> 00:09:08,000

it's really interesting i mean some

262

00:09:11,750 --> 00:09:10,080

people would say the same thing about

263

00:09:13,829 --> 00:09:11,760

perhaps a skeptic's convention where

264

00:09:15,990 --> 00:09:13,839

you're discussing

265

00:09:19,190 --> 00:09:16,000

i'm trying to think of a parallel where

266

00:09:21,750 --> 00:09:19,200

it's taken for granted that uh

267

00:09:23,190 --> 00:09:21,760

big pharma is doing good things and and

268

00:09:24,550 --> 00:09:23,200

yes they know they do bad things yeah

269

00:09:27,110 --> 00:09:24,560

it's almost like there's some things

270

00:09:28,870 --> 00:09:27,120

taken i'm trying to use the word faith

271

00:09:30,630 --> 00:09:28,880

there's some some things in certain

272

00:09:32,150 --> 00:09:30,640

groups there's things that are assumed

273

00:09:33,350 --> 00:09:32,160

and if you're into a skeptic's thing

274

00:09:35,590 --> 00:09:33,360

there'd be someone at the back going oh

275

00:09:37,670 --> 00:09:35,600

hang on a big farmer sometimes makes

276

00:09:40,070 --> 00:09:37,680

mistakes

277

00:09:41,670 --> 00:09:40,080

a good example of that is where where

278

00:09:43,190 --> 00:09:41,680

it's different at a skeptic's convention

279

00:09:44,470 --> 00:09:43,200

is um a couple of years ago and the

280

00:09:45,590 --> 00:09:44,480

amazing meeting

281

00:09:46,630 --> 00:09:45,600

when we were doing the million dollar

282

00:09:48,550 --> 00:09:46,640

challenge

283

00:09:50,870 --> 00:09:48,560

um and they're tough they're they're

284

00:09:53,509 --> 00:09:50,880

they take up all the committee's time at

285

00:09:55,829 --> 00:09:53,519

the the convention at the the amazing

286

00:09:57,990 --> 00:09:55,839

meeting and we do the best we can we

287

00:09:59,110 --> 00:09:58,000

have a a live stage production a million

288

00:10:00,470 --> 00:09:59,120

dollar challenge but we don't get

289

00:10:02,389 --> 00:10:00,480

everything right there are certain

290

00:10:04,389 --> 00:10:02,399

technical aspects we we stuff up on

291

00:10:06,630 --> 00:10:04,399

sometimes maybe or we get some

292

00:10:09,110 --> 00:10:06,640

mathematics wrong or protocol we could

293

00:10:11,269 --> 00:10:09,120

have done better and wow are we called

294

00:10:12,550 --> 00:10:11,279

out on it you know after the test or

295

00:10:14,310 --> 00:10:12,560

during the test

296

00:10:16,550 --> 00:10:14,320

we we're picked up on it straight away

297

00:10:18,389 --> 00:10:16,560

people do not hold back whereas here if

298

00:10:20,150 --> 00:10:18,399

someone makes

299

00:10:21,910 --> 00:10:20,160

as i said to us an outrageous or

300

00:10:24,150 --> 00:10:21,920

fanciful claim

301
00:10:26,550 --> 00:10:24,160
there's nobody leaping up to say hang on

302
00:10:27,829 --> 00:10:26,560
a second but i can bet you after that

303
00:10:29,430 --> 00:10:27,839
form there'll be someone that'll go up

304
00:10:31,430 --> 00:10:29,440
to someone who won't be happy about the

305
00:10:33,269 --> 00:10:31,440
way a certain uh extraterrestrial

306
00:10:34,389 --> 00:10:33,279
contact theory was explained or

307
00:10:36,470 --> 00:10:34,399
something like that there won't be

308
00:10:37,829 --> 00:10:36,480
complete agreement you might be right

309
00:10:39,990 --> 00:10:37,839
it'd be interesting to find hello

310
00:10:41,269 --> 00:10:40,000
there's a dog now what's this well look

311
00:10:42,790 --> 00:10:41,279
look normally i would think that this

312
00:10:44,630 --> 00:10:42,800
was an apparition that just appeared

313
00:10:46,230 --> 00:10:44,640

behind richard but there's a

314

00:10:50,230 --> 00:10:46,240

there's a dog that's doing a very good

315

00:10:52,230 --> 00:10:50,240

impersonation of a wolf horse hybrid yes

316

00:10:54,310 --> 00:10:52,240

it's got a collar on yes hello dog mr

317

00:10:57,030 --> 00:10:54,320

brown the dog is called mr brown well i

318

00:10:58,949 --> 00:10:57,040

mean so that was the dog that hijacked

319

00:11:00,870 --> 00:10:58,959

the qantas plane in the 70s that's very

320

00:11:02,550 --> 00:11:00,880

interesting i didn't know as a dog they

321

00:11:04,230 --> 00:11:02,560

were visited by a dog in the gardens of

322

00:11:06,310 --> 00:11:04,240

the carrington hotel

323

00:11:08,949 --> 00:11:06,320

there's a band name for you but

324

00:11:10,470 --> 00:11:08,959

but but i found interesting and uh one

325

00:11:13,269 --> 00:11:10,480

of the one of the people from the

326

00:11:15,430 --> 00:11:13,279

research ufo research groups i said that

327

00:11:17,750 --> 00:11:15,440

one of their members had tried to break

328

00:11:20,069 --> 00:11:17,760

into pine gap now

329

00:11:23,110 --> 00:11:20,079

i would imagine i don't know if you're a

330

00:11:25,110 --> 00:11:23,120

skeptic or a believer in the anomalous

331

00:11:27,190 --> 00:11:25,120

pine gap is a military installation

332

00:11:28,630 --> 00:11:27,200

their business is not allowing people to

333

00:11:30,790 --> 00:11:28,640

break in they have experience with

334

00:11:32,550 --> 00:11:30,800

protesters if you can break in good luck

335

00:11:34,870 --> 00:11:32,560

to you but i imagine it would be like

336

00:11:37,670 --> 00:11:34,880

trying to get access to area uh

337

00:11:39,190 --> 00:11:37,680

area 52 area 52.

338

00:11:40,470 --> 00:11:39,200

well that's even harder to find that

339

00:11:42,630 --> 00:11:40,480

it'll be like trying to get access to

340

00:11:44,150 --> 00:11:42,640

area 51 their job is to carry guns and

341

00:11:45,750 --> 00:11:44,160

stop people getting in there so i think

342

00:11:47,269 --> 00:11:45,760

that would be a difficult thing it'd

343

00:11:48,710 --> 00:11:47,279

probably be easier to get into a

344

00:11:51,110 --> 00:11:48,720

government office in canberra than that

345

00:11:52,710 --> 00:11:51,120

but still i i'd admire their

346

00:11:55,269 --> 00:11:52,720

their their spunk for trying to do it

347

00:11:57,190 --> 00:11:55,279

but it seems a touch dangerous to me for

348

00:11:59,829 --> 00:11:57,200

the uh the benefit of our international

349

00:12:01,829 --> 00:11:59,839

listeners pine gap is a military base

350

00:12:05,110 --> 00:12:01,839

a government base uh in the center of

351

00:12:07,350 --> 00:12:05,120

australia not far from uh alice springs

352

00:12:09,670 --> 00:12:07,360

and it's a joint base with the the

353

00:12:11,590 --> 00:12:09,680

american government and i don't know

354

00:12:13,509 --> 00:12:11,600

what they do because nobody really knows

355

00:12:15,269 --> 00:12:13,519

i think it's just general intelligence

356

00:12:16,710 --> 00:12:15,279

gathering and things like that they keep

357

00:12:18,710 --> 00:12:16,720

adding what they say well they keep

358

00:12:20,949 --> 00:12:18,720

adding aerals there and there is good

359

00:12:23,670 --> 00:12:20,959

reason to suspect that uh there could be

360

00:12:25,430 --> 00:12:23,680

a relay for controlling drones because

361

00:12:27,990 --> 00:12:25,440

it could be a relay jump point for that

362

00:12:29,750 --> 00:12:28,000

it could be a signals intelligence unit

363

00:12:30,790 --> 00:12:29,760

area gathering information we do know

364

00:12:32,389 --> 00:12:30,800

that there's that there's a split

365

00:12:33,910 --> 00:12:32,399

command there you've got areas where the

366

00:12:35,430 --> 00:12:33,920

australians aren't allowed to go and as

367

00:12:37,350 --> 00:12:35,440

americans where the americans aren't

368

00:12:39,269 --> 00:12:37,360

supposed to go uh i know that gough

369

00:12:40,629 --> 00:12:39,279

whitlam uh former prime minister was

370

00:12:42,629 --> 00:12:40,639

keen on getting rid of it he paid a

371

00:12:44,389 --> 00:12:42,639

visit to the place and then after he did

372

00:12:45,990 --> 00:12:44,399

he was kind of quiet on getting rid of

373

00:12:47,030 --> 00:12:46,000

it so whatever whatever he saw there he

374

00:12:48,949 --> 00:12:47,040

obviously

375

00:12:51,430 --> 00:12:48,959

maybe saw the greys the grey clone

376

00:12:53,110 --> 00:12:51,440

robots well look you know it's so it's

377

00:12:54,710 --> 00:12:53,120

it's it's you know i mean with u.s

378

00:12:56,470 --> 00:12:54,720

marines now stationed in darwin and

379

00:12:58,389 --> 00:12:56,480

bombers to be stationed

380

00:12:59,829 --> 00:12:58,399

in there i mean it's it's gonna be it's

381

00:13:02,150 --> 00:12:59,839

a pretty crucial thing and i'm sure if

382

00:13:04,230 --> 00:13:02,160

there was a nuclear uh exchange

383

00:13:06,230 --> 00:13:04,240

something about pine gap would be very

384

00:13:07,829 --> 00:13:06,240

important just as the relay station

385

00:13:09,509 --> 00:13:07,839

that's in western australia which used

386

00:13:11,590 --> 00:13:09,519

to send out the low frequency messages

387

00:13:12,870 --> 00:13:11,600

to the uh the american submarine so

388

00:13:14,150 --> 00:13:12,880

we're fairly crucial for getting the

389

00:13:15,670 --> 00:13:14,160

message out in this part of the world

390

00:13:17,829 --> 00:13:15,680

richard

391

00:13:19,350 --> 00:13:17,839

no doubt and no doubt secret military

392

00:13:21,670 --> 00:13:19,360

things happen there but that's what it's

393

00:13:23,670 --> 00:13:21,680

there for i don't think there are aliens

394

00:13:25,910 --> 00:13:23,680

being bred there

395

00:13:27,750 --> 00:13:25,920

mind you it would be a good place but i

396

00:13:29,670 --> 00:13:27,760

would imagine that it would be better to

397

00:13:31,590 --> 00:13:29,680

have a place of people that's remote

398

00:13:33,110 --> 00:13:31,600

that people don't know about so because

399

00:13:35,030 --> 00:13:33,120

people know about pine gap it'd be

400

00:13:36,949 --> 00:13:35,040

better to try and create one that was

401
00:13:38,230 --> 00:13:36,959
somewhere else even more secret

402
00:13:40,790 --> 00:13:38,240
that'd be a better idea wouldn't it

403
00:13:43,030 --> 00:13:40,800
under this very hotel that's it we've

404
00:13:44,470 --> 00:13:43,040
discovered it and of course for our

405
00:13:45,590 --> 00:13:44,480
english listeners if you've ever seen

406
00:13:47,509 --> 00:13:45,600
the show

407
00:13:49,430 --> 00:13:47,519
the prisoner and i don't mean it saw

408
00:13:50,470 --> 00:13:49,440
block h i mean the prisoner with patrick

409
00:13:51,829 --> 00:13:50,480
magoon

410
00:13:53,030 --> 00:13:51,839
it's a little bit i just looked up there

411
00:13:54,069 --> 00:13:53,040
and it reminded me a little bit of the

412
00:13:55,269 --> 00:13:54,079
village

413
00:13:59,430 --> 00:13:55,279

in the prisoner

414

00:14:01,269 --> 00:13:59,440

if uh folks just google the carrington

415

00:14:03,590 --> 00:14:01,279

uh blue mountains you'll see pictures of

416

00:14:05,110 --> 00:14:03,600

this wonderful old hotel where this

417

00:14:07,110 --> 00:14:05,120

convention is being held at and it's a

418

00:14:08,870 --> 00:14:07,120

lovely sunny day look yeah and look i

419

00:14:10,949 --> 00:14:08,880

enjoy being around people talking about

420

00:14:12,790 --> 00:14:10,959

these things and and discussing these

421

00:14:14,470 --> 00:14:12,800

things quite openly and talking to ghost

422

00:14:16,949 --> 00:14:14,480

hunters and things like that richard and

423

00:14:18,710 --> 00:14:16,959

i skeptics are seen as being in this

424

00:14:20,790 --> 00:14:18,720

environment being

425

00:14:23,269 --> 00:14:20,800

negative

426
00:14:25,590 --> 00:14:23,279
closed-minded debunkers that are there

427
00:14:27,509 --> 00:14:25,600
players won't believe that yeah that are

428
00:14:29,509 --> 00:14:27,519
there to rain on everyone's parade and

429
00:14:31,509 --> 00:14:29,519
make fun and hold people up for mockery

430
00:14:32,710 --> 00:14:31,519
and you know and be quiet i've sat

431
00:14:34,790 --> 00:14:32,720
through lots of sessions and i'm sitting

432
00:14:36,389 --> 00:14:34,800
there taking notes and even in one

433
00:14:37,910 --> 00:14:36,399
session somebody referred to me directly

434
00:14:39,750 --> 00:14:37,920
and i smiled and waved and that was the

435
00:14:41,350 --> 00:14:39,760
end of it i'm not you know for me to

436
00:14:43,189 --> 00:14:41,360
stand up and try and

437
00:14:44,790 --> 00:14:43,199
uh take people to task here i think

438
00:14:47,750 --> 00:14:44,800

would be a waste of time i'd rather just

439

00:14:49,350 --> 00:14:47,760

uh sit down take notes and um report on

440

00:14:51,590 --> 00:14:49,360

it later there's an interesting

441

00:14:54,150 --> 00:14:51,600

skeptical issue here at what point

442

00:14:55,829 --> 00:14:54,160

should someone who is is

443

00:14:57,269 --> 00:14:55,839

i'm not going to use the word believer

444

00:14:58,949 --> 00:14:57,279

someone who follows the path of

445

00:15:01,189 --> 00:14:58,959

evidence-based

446

00:15:03,350 --> 00:15:01,199

facts um at what point do you think they

447

00:15:04,949 --> 00:15:03,360

should get up and say something at what

448

00:15:06,470 --> 00:15:04,959

point should that actually be crossed at

449

00:15:08,230 --> 00:15:06,480

what line should that be crossed because

450

00:15:09,670 --> 00:15:08,240

you don't want to uh you know you don't

451

00:15:11,829 --> 00:15:09,680

want to be getting into arguments all

452

00:15:14,230 --> 00:15:11,839

the time no no you have you have to bite

453

00:15:15,910 --> 00:15:14,240

your tongue a lot i think if somebody if

454

00:15:17,430 --> 00:15:15,920

i went to a talk and somebody was

455

00:15:19,750 --> 00:15:17,440

encouraging people to go and see a

456

00:15:21,430 --> 00:15:19,760

psychic surgeon for example i think i'd

457

00:15:23,030 --> 00:15:21,440

be pretty tempted to stand up and and

458

00:15:25,110 --> 00:15:23,040

say something pretty strong about that

459

00:15:26,790 --> 00:15:25,120

because that's an outright scam and sham

460

00:15:28,550 --> 00:15:26,800

but the general flow of conversation

461

00:15:30,949 --> 00:15:28,560

people talking about ufos or psychic

462

00:15:32,629 --> 00:15:30,959

experiences that let them

463

00:15:35,110 --> 00:15:32,639

yeah and where do you sit on the

464

00:15:37,430 --> 00:15:35,120

spectrum about the et

465

00:15:38,629 --> 00:15:37,440

paranormal connection there do you think

466

00:15:40,550 --> 00:15:38,639

that uh

467

00:15:42,790 --> 00:15:40,560

what experiences do you think generally

468

00:15:45,590 --> 00:15:42,800

you you could uh maybe take a guess that

469

00:15:47,590 --> 00:15:45,600

these people are having no i no idea i

470

00:15:49,430 --> 00:15:47,600

mean the trouble is

471

00:15:50,710 --> 00:15:49,440

when what we've heard and what i've

472

00:15:52,629 --> 00:15:50,720

heard most of this convention are

473

00:15:54,470 --> 00:15:52,639

stories this happened

474

00:15:55,590 --> 00:15:54,480

he saw this this happened to me it was

475

00:15:57,910 --> 00:15:55,600

like this

476

00:15:59,749 --> 00:15:57,920

we don't know whether they had a true

477

00:16:01,350 --> 00:15:59,759

experience with real aliens we don't

478

00:16:02,710 --> 00:16:01,360

know if they had a waking dream we don't

479

00:16:04,629 --> 00:16:02,720

know if they had

480

00:16:07,670 --> 00:16:04,639

delirium caused by illness we don't know

481

00:16:09,110 --> 00:16:07,680

if they're just making it up so

482

00:16:11,509 --> 00:16:09,120

to get back to basics it's really

483

00:16:13,030 --> 00:16:11,519

difficult uh at the end of the day

484

00:16:14,389 --> 00:16:13,040

the stories i've heard don't have hard

485

00:16:15,910 --> 00:16:14,399

evidence behind them

486

00:16:17,509 --> 00:16:15,920

one of the speakers they said that you

487

00:16:19,509 --> 00:16:17,519

can't criticize someone until you've

488

00:16:22,710 --> 00:16:19,519

seen it through their eyes and since

489

00:16:24,870 --> 00:16:22,720

that's pretty much impossible um

490

00:16:26,230 --> 00:16:24,880

how how yeah how can you well it also

491

00:16:27,990 --> 00:16:26,240

means even if you do see it through

492

00:16:29,509 --> 00:16:28,000

their eyes it doesn't mean it's real it

493

00:16:32,150 --> 00:16:29,519

doesn't mean it actually happened i mean

494

00:16:34,230 --> 00:16:32,160

that's people who have delusions to them

495

00:16:36,790 --> 00:16:34,240

a delusion is not a delusion it's it's a

496

00:16:38,629 --> 00:16:36,800

it's it's perceived as being real

497

00:16:39,910 --> 00:16:38,639

um so no you can't experience things

498

00:16:41,990 --> 00:16:39,920

through other people's eyes like that

499

00:16:44,790 --> 00:16:42,000

look i like i've said in my in my in my

500

00:16:46,710 --> 00:16:44,800

basic uh bit of philosophy maynard 101

501
00:16:49,590 --> 00:16:46,720
here the tibet the tibetan book of the

502
00:16:51,189 --> 00:16:49,600
dead is a beautiful thing but there's no

503
00:16:52,389 --> 00:16:51,199
no evidence that it's actually real but

504
00:16:54,150 --> 00:16:52,399
it's still a very beautiful thing

505
00:16:56,629 --> 00:16:54,160
richard i think you have to be dead to

506
00:16:58,470 --> 00:16:56,639
read it may not

507
00:17:00,230 --> 00:16:58,480
oh look we're still out on the lawn here

508
00:17:01,749 --> 00:17:00,240
and this is my third time this is the

509
00:17:03,430 --> 00:17:01,759
third parakon here and here's the guy

510
00:17:05,990 --> 00:17:03,440
puts the whole thing on alex how are you

511
00:17:07,990 --> 00:17:06,000
i'm good how are you i'm just fine i was

512
00:17:09,350 --> 00:17:08,000
really good to i i enjoyed that

513
00:17:11,110 --> 00:17:09,360

discussion group we had there i think it

514

00:17:12,549 --> 00:17:11,120

blew richard's wig a little bit there i

515

00:17:13,750 --> 00:17:12,559

flipped his toupee a bit there because

516

00:17:16,630 --> 00:17:13,760

that's the kind of thing i normally hear

517

00:17:18,870 --> 00:17:16,640

on on podcast bit mysterious universe or

518

00:17:20,309 --> 00:17:18,880

the higher side chat i really found that

519

00:17:21,829 --> 00:17:20,319

uh fascinating in there it was good to

520

00:17:23,429 --> 00:17:21,839

hear people say those things out loud

521

00:17:25,510 --> 00:17:23,439

because it's good to have a paranormal

522

00:17:27,669 --> 00:17:25,520

conference like this and uh i really

523

00:17:29,990 --> 00:17:27,679

enjoyed it and what what this year is

524

00:17:31,909 --> 00:17:30,000

what's been different about 2016 well

525

00:17:33,190 --> 00:17:31,919

this year you actually got the a taste

526

00:17:35,590 --> 00:17:33,200

of what's different we're doing a lot

527

00:17:37,430 --> 00:17:35,600

more panels a lot more discussions

528

00:17:39,830 --> 00:17:37,440

collaborative stuff so it's not just

529

00:17:41,750 --> 00:17:39,840

your regular get up and talk at the

530

00:17:43,430 --> 00:17:41,760

front of the room it's uh you know

531

00:17:46,470 --> 00:17:43,440

discussions questions

532

00:17:48,070 --> 00:17:46,480

i almost said as a meeting of of not you

533

00:17:49,830 --> 00:17:48,080

know your village elders to discuss

534

00:17:52,070 --> 00:17:49,840

experiences and theories and research

535

00:17:54,070 --> 00:17:52,080

into all sorts of paranormal phenomena

536

00:17:56,710 --> 00:17:54,080

last year you had travis walton here and

537

00:17:58,230 --> 00:17:56,720

an abductee who's the star this year oh

538

00:17:59,190 --> 00:17:58,240

well they're all stars made out of

539

00:18:01,110 --> 00:17:59,200

course

540

00:18:02,950 --> 00:18:01,120

but travis is pretty special he was he

541

00:18:04,310 --> 00:18:02,960

is indeed um we've got a few

542

00:18:07,029 --> 00:18:04,320

international guests this year probably

543

00:18:09,750 --> 00:18:07,039

the two most well-known uh brian carnell

544

00:18:11,990 --> 00:18:09,760

from haunted collector and paul bradford

545

00:18:13,430 --> 00:18:12,000

from ghost hunters international both of

546

00:18:15,350 --> 00:18:13,440

them focusing on two very different

547

00:18:17,430 --> 00:18:15,360

things paul moore the equipment and

548

00:18:19,750 --> 00:18:17,440

brian moore like the philosophy behind

549

00:18:21,430 --> 00:18:19,760

paranormal investigation this is also a

550

00:18:22,950 --> 00:18:21,440

great meeting place for the ghost

551

00:18:24,230 --> 00:18:22,960

hunters from all around australia too so

552

00:18:26,230 --> 00:18:24,240

have you had many groups here again as

553

00:18:27,990 --> 00:18:26,240

usual like last year oh yes they're all

554

00:18:30,390 --> 00:18:28,000

out in force with their t-shirts and

555

00:18:31,830 --> 00:18:30,400

jackets all branded uh you know a little

556

00:18:33,190 --> 00:18:31,840

less violent than a bikey gang but

557

00:18:34,630 --> 00:18:33,200

they're all here

558

00:18:36,150 --> 00:18:34,640

and what's been the most interesting one

559

00:18:37,990 --> 00:18:36,160

you've attended oh what's the one you

560

00:18:39,590 --> 00:18:38,000

thought oh okay this would be like a

561

00:18:40,630 --> 00:18:39,600

medium event and it's gone really big

562

00:18:43,350 --> 00:18:40,640

the one that you thought went better

563

00:18:45,270 --> 00:18:43,360

than yeah look last night we had a

564

00:18:47,190 --> 00:18:45,280

uh another

565

00:18:48,630 --> 00:18:47,200

a talk and discussion it was called go

566

00:18:50,630 --> 00:18:48,640

back to sleep there's nothing under your

567

00:18:52,310 --> 00:18:50,640

bed and it was presented by a

568

00:18:55,029 --> 00:18:52,320

psychologist from melbourne talking

569

00:18:57,830 --> 00:18:55,039

about children's paranormal experience

570

00:18:59,990 --> 00:18:57,840

one how to be that

571

00:19:02,549 --> 00:19:00,000

supportive

572

00:19:03,830 --> 00:19:02,559

ear to them and you know to help them

573

00:19:06,230 --> 00:19:03,840

through whatever they're experiencing

574

00:19:08,630 --> 00:19:06,240

without dismissing it but also to look

575

00:19:11,029 --> 00:19:08,640

at the mental health side of it as well

576

00:19:12,950 --> 00:19:11,039

which i i mean i spent most of the time

577

00:19:14,630 --> 00:19:12,960

and it was fascinating well yes that is

578

00:19:16,470 --> 00:19:14,640

because that's such a difficult issue

579

00:19:17,590 --> 00:19:16,480

because uh you know

580

00:19:19,110 --> 00:19:17,600

you know you could be all in on the

581

00:19:20,789 --> 00:19:19,120

anomaly but you think oh hang on there

582

00:19:22,150 --> 00:19:20,799

might be something you know so maybe we

583

00:19:23,590 --> 00:19:22,160

need to seek professional help that sort

584

00:19:25,350 --> 00:19:23,600

of thing yeah and she was very well

585

00:19:26,870 --> 00:19:25,360

balanced with that she came at she's a

586

00:19:29,830 --> 00:19:26,880

psychologist she works with children in

587

00:19:31,669 --> 00:19:29,840

trauma um so she sees you know mental

588

00:19:34,150 --> 00:19:31,679

health issues and not emerging but also

589

00:19:35,430 --> 00:19:34,160

there is this thing that you know um

590

00:19:38,630 --> 00:19:35,440

people who work with children say that

591

00:19:40,390 --> 00:19:38,640

they do have experiences and how do you

592

00:19:41,669 --> 00:19:40,400

it's not so much about validating it

593

00:19:43,510 --> 00:19:41,679

it's guiding them through them so they

594

00:19:45,350 --> 00:19:43,520

don't you know think they're crazy or

595

00:19:47,909 --> 00:19:45,360

alone or whatever whether it's true or

596

00:19:50,310 --> 00:19:47,919

not it's just about being there for them

597

00:19:52,150 --> 00:19:50,320

and how far out are you into planning

598

00:19:54,310 --> 00:19:52,160

next year's already oh look i've always

599

00:19:56,070 --> 00:19:54,320

got ideas brewing yeah look actually you

600

00:19:57,270 --> 00:19:56,080

could um because there hasn't been a lot

601
00:19:59,190 --> 00:19:57,280
of this in recent years and you've been

602
00:20:01,430 --> 00:19:59,200
doing it some other people been doing it

603
00:20:03,750 --> 00:20:01,440
is the paranormal conference industry in

604
00:20:05,270 --> 00:20:03,760
australia picking up or not well i hope

605
00:20:06,789 --> 00:20:05,280
so we've seen um

606
00:20:08,230 --> 00:20:06,799
a growth from the first year to the

607
00:20:09,990 --> 00:20:08,240
second year and then we've held it so

608
00:20:12,150 --> 00:20:10,000
it's been consistent so we had the same

609
00:20:13,590 --> 00:20:12,160
amount of numbers as last year and i

610
00:20:16,070 --> 00:20:13,600
hope next year we can either hit the

611
00:20:17,990 --> 00:20:16,080
same or more so it is becoming more

612
00:20:19,669 --> 00:20:18,000
known as an annual event my one anyway

613
00:20:21,510 --> 00:20:19,679

and i am seeing other events which i

614

00:20:23,350 --> 00:20:21,520

hope i played a part in you know

615

00:20:24,870 --> 00:20:23,360

bringing that community alive but yeah i

616

00:20:26,230 --> 00:20:24,880

think it's getting getting bigger in

617

00:20:28,390 --> 00:20:26,240

that way we're talking to each other a

618

00:20:29,669 --> 00:20:28,400

lot more and look i know that there's an

619

00:20:30,870 --> 00:20:29,679

element missing from your conference

620

00:20:32,230 --> 00:20:30,880

that i kind of i kind of like the

621

00:20:33,750 --> 00:20:32,240

element that's missing that is the raise

622

00:20:36,070 --> 00:20:33,760

your vibrations crowd like you haven't

623

00:20:37,190 --> 00:20:36,080

got the the ultra hippie spiritual

624

00:20:39,029 --> 00:20:37,200

people here which which you've got a

625

00:20:40,470 --> 00:20:39,039

legitimate part of the paranormal

626
00:20:41,990 --> 00:20:40,480
community but yeah you haven't got that

627
00:20:43,909 --> 00:20:42,000
bit it's more like people kind of

628
00:20:46,470 --> 00:20:43,919
looking around for stuff in your one

629
00:20:48,390 --> 00:20:46,480
yeah yeah look i think that though that

630
00:20:50,710 --> 00:20:48,400
crowd has plenty of other events they

631
00:20:52,710 --> 00:20:50,720
can go to or respect to them but our

632
00:20:55,029 --> 00:20:52,720
paracon is about the exploration of

633
00:20:57,909 --> 00:20:55,039
ideas and theories it's about unpacking

634
00:20:59,909 --> 00:20:57,919
a discussion um it's not so much about

635
00:21:02,230 --> 00:20:59,919
connecting to you whatever you know it's

636
00:21:04,310 --> 00:21:02,240
about having a real life chat between

637
00:21:05,350 --> 00:21:04,320
people and of course at any conference

638
00:21:07,990 --> 00:21:05,360

it doesn't matter whether you're going

639

00:21:09,669 --> 00:21:08,000

to a cosplay or a sci-fi or a shatner

640

00:21:11,190 --> 00:21:09,679

conference there's always some sort of

641

00:21:12,149 --> 00:21:11,200

uh there's always like something

642

00:21:13,350 --> 00:21:12,159

controversial what's been the

643

00:21:14,870 --> 00:21:13,360

controversial thing that might have

644

00:21:17,110 --> 00:21:14,880

emerged this weekend that maybe you

645

00:21:18,549 --> 00:21:17,120

weren't expecting oh this weekend we had

646

00:21:20,310 --> 00:21:18,559

a lot i don't know there must have been

647

00:21:21,430 --> 00:21:20,320

something in the air but we lost a few

648

00:21:22,630 --> 00:21:21,440

speakers

649

00:21:25,270 --> 00:21:22,640

just before

650

00:21:28,149 --> 00:21:25,280

all legitimate recent reasons like

651
00:21:30,470 --> 00:21:28,159
health issues or family dramas um so

652
00:21:32,710 --> 00:21:30,480
that's been the hiccup this year

653
00:21:34,390 --> 00:21:32,720
nothing too controversial nothing too

654
00:21:36,789 --> 00:21:34,400
out there i think people are actually

655
00:21:39,590 --> 00:21:36,799
were geared up to hit old richard

656
00:21:41,350 --> 00:21:39,600
saunders talk with a bit more um gusto

657
00:21:43,029 --> 00:21:41,360
but they saw that he was very fair and

658
00:21:44,230 --> 00:21:43,039
balanced so look if i hadn't been

659
00:21:45,350 --> 00:21:44,240
working i would have been there i would

660
00:21:46,230 --> 00:21:45,360
have i would have been at the back game

661
00:21:47,750 --> 00:21:46,240
boo

662
00:21:49,830 --> 00:21:47,760
yeah you would have been to wind him up

663
00:21:51,830 --> 00:21:49,840

you would have been the heckler yeah but

664

00:21:53,909 --> 00:21:51,840

they yeah i think they probably saw him

665

00:21:55,990 --> 00:21:53,919

on the bill and thought that it might go

666

00:21:57,830 --> 00:21:56,000

you know the ultra skeptic way but it

667

00:21:59,510 --> 00:21:57,840

wasn't and they really enjoyed it and of

668

00:22:00,789 --> 00:21:59,520

course the skeptic's listening going ah

669

00:22:02,630 --> 00:22:00,799

look it's a whole lot of hogwash this

670

00:22:04,149 --> 00:22:02,640

guy's just putting rubbish in into

671

00:22:05,830 --> 00:22:04,159

people's minds there what would you say

672

00:22:07,750 --> 00:22:05,840

to them i'd say come along and

673

00:22:10,070 --> 00:22:07,760

experience it for yourself if you you

674

00:22:12,149 --> 00:22:10,080

know um that's what parakon is about as

675

00:22:14,390 --> 00:22:12,159

well you know come and chat to people

676

00:22:17,190 --> 00:22:14,400

because if you're a true skeptic you are

677

00:22:19,990 --> 00:22:17,200

also looking for the answer whether it's

678

00:22:22,310 --> 00:22:20,000

real life or paranormal or whatever so

679

00:22:23,669 --> 00:22:22,320

come and unpack it come and have a chat

680

00:22:26,390 --> 00:22:23,679

oh look you've got to grab people when

681

00:22:27,350 --> 00:22:26,400

you can at paracon 2016. i is this area

682

00:22:29,110 --> 00:22:27,360

okay here

683

00:22:30,710 --> 00:22:29,120

we are in an area where we are assured

684

00:22:32,470 --> 00:22:30,720

that and unattended drunks will be

685

00:22:34,230 --> 00:22:32,480

removed so we'll keep moving so people

686

00:22:36,310 --> 00:22:34,240

don't because these signs are everywhere

687

00:22:37,270 --> 00:22:36,320

now uh beth explain to us what you're

688

00:22:38,789 --> 00:22:37,280

going to be talking about today at

689

00:22:40,310 --> 00:22:38,799

paragon um i'm going to be talking about

690

00:22:43,110 --> 00:22:40,320

the similarities between paranormal

691

00:22:45,830 --> 00:22:43,120

experiences and mental health illnesses

692

00:22:47,190 --> 00:22:45,840

now a lot of people uh would be look

693

00:22:48,630 --> 00:22:47,200

most people would go well they're

694

00:22:51,110 --> 00:22:48,640

obviously different and a lot of people

695

00:22:53,270 --> 00:22:51,120

would go well yeah the same thing so do

696

00:22:55,510 --> 00:22:53,280

people mainly fall into that camp

697

00:22:57,110 --> 00:22:55,520

yeah it's a very very very tricky and

698

00:22:58,470 --> 00:22:57,120

gray area especially is investigated

699

00:23:00,149 --> 00:22:58,480

because we're not qualified to determine

700

00:23:01,430 --> 00:23:00,159

anyone having mental illnesses but

701
00:23:03,990 --> 00:23:01,440
knowing the signs and symptoms can

702
00:23:06,390 --> 00:23:04,000
sometimes help so yeah i mean what is

703
00:23:07,830 --> 00:23:06,400
the most obvious red flags if someone is

704
00:23:09,350 --> 00:23:07,840
having an experience that people should

705
00:23:11,669 --> 00:23:09,360
go oh maybe i should refer them to

706
00:23:13,350 --> 00:23:11,679
somebody gosh it's more audible and

707
00:23:14,870 --> 00:23:13,360
visual phenomena so people who actually

708
00:23:17,190 --> 00:23:14,880
that's the most common that's reported

709
00:23:19,430 --> 00:23:17,200
but the the people who experience

710
00:23:20,470 --> 00:23:19,440
schizophrenia tend to have that as um

711
00:23:22,630 --> 00:23:20,480
because they have a lot of different

712
00:23:24,549 --> 00:23:22,640
types hallucinations can be all five

713
00:23:25,909 --> 00:23:24,559

senses not just audible as well as

714

00:23:28,710 --> 00:23:25,919

visual twos that seems to be the most

715

00:23:30,870 --> 00:23:28,720

common reported as such wow and is it

716

00:23:32,870 --> 00:23:30,880

best for someone who knows the person to

717

00:23:34,230 --> 00:23:32,880

have a go at this or a stranger because

718

00:23:35,830 --> 00:23:34,240

someone who knows a person might be a

719

00:23:37,029 --> 00:23:35,840

little bit too close to them to look for

720

00:23:38,630 --> 00:23:37,039

these signs

721

00:23:39,990 --> 00:23:38,640

yeah it's better when it's a stranger

722

00:23:41,270 --> 00:23:40,000

but then again you also run into the

723

00:23:43,270 --> 00:23:41,280

fact that someone may actually not

724

00:23:44,549 --> 00:23:43,280

divulge their previous history as well

725

00:23:45,669 --> 00:23:44,559

and you don't actually have well

726

00:23:47,909 --> 00:23:45,679

technically you don't have the right to

727

00:23:49,350 --> 00:23:47,919

ask you can try but it's not you know

728

00:23:51,909 --> 00:23:49,360

permitted no one has to give you that

729

00:23:53,110 --> 00:23:51,919

information it's privacy so yeah and

730

00:23:54,470 --> 00:23:53,120

what's the most difficult question

731

00:23:55,909 --> 00:23:54,480

you've got from the floor when you're

732

00:23:57,590 --> 00:23:55,919

presenting this talk well this is the

733

00:23:59,029 --> 00:23:57,600

first time i've done it so i'm i'm

734

00:24:00,549 --> 00:23:59,039

raring to go

735

00:24:01,510 --> 00:24:00,559

i'm ready for it well yeah how much

736

00:24:03,029 --> 00:24:01,520

study have you got to do for this

737

00:24:04,870 --> 00:24:03,039

because this is not exactly a small

738

00:24:06,950 --> 00:24:04,880

field of study yeah it is well you're

739

00:24:08,950 --> 00:24:06,960

very very true it's um i've actually i'm

740

00:24:10,470 --> 00:24:08,960

a first aid mental health certified so

741

00:24:12,310 --> 00:24:10,480

that's the same as first day but it's

742

00:24:14,070 --> 00:24:12,320

actually mental health first aid so

743

00:24:16,070 --> 00:24:14,080

that's what spurred on and obviously

744

00:24:17,510 --> 00:24:16,080

with similarities that we came across in

745

00:24:18,549 --> 00:24:17,520

in the actual course i thought jesus you

746

00:24:19,590 --> 00:24:18,559

could actually think this is also

747

00:24:21,590 --> 00:24:19,600

someone experiencing something

748

00:24:23,590 --> 00:24:21,600

paranormal how are we going to determine

749

00:24:24,870 --> 00:24:23,600

what you know which is what look i know

750

00:24:27,029 --> 00:24:24,880

you've got a set up here so i won't keep

751
00:24:28,149 --> 00:24:27,039
you too much longer but if someone look

752
00:24:29,830 --> 00:24:28,159
at me as someone like myself i have

753
00:24:32,070 --> 00:24:29,840
panic attacks all sorts of if i'm paying

754
00:24:33,909 --> 00:24:32,080
attack or someone's having an episode of

755
00:24:35,430 --> 00:24:33,919
some sort as what's the first aid thing

756
00:24:37,110 --> 00:24:35,440
you can do for yourself i know people

757
00:24:38,149 --> 00:24:37,120
talk about cognitive therapy but the

758
00:24:39,990 --> 00:24:38,159
thing about that is you've got to be

759
00:24:41,430 --> 00:24:40,000
aware and that's that is a big problem

760
00:24:42,789 --> 00:24:41,440
with cognitive therapy but what is the

761
00:24:43,830 --> 00:24:42,799
best first aid thing you can do for

762
00:24:45,830 --> 00:24:43,840
yourself if you think you're having a

763
00:24:47,110 --> 00:24:45,840

moment of any sort reach out to somebody

764

00:24:48,789 --> 00:24:47,120

and speak to them tell them that you're

765

00:24:50,149 --> 00:24:48,799

actually feeling the way you're feeling

766

00:24:51,830 --> 00:24:50,159

and that you're actually uncomfortable

767

00:24:53,350 --> 00:24:51,840

that your heart's racing that you're

768

00:24:54,630 --> 00:24:53,360

starting to shake which can be symptoms

769

00:24:56,470 --> 00:24:54,640

of someone having a panic attack or

770

00:24:57,990 --> 00:24:56,480

anxiety and to actually take them to a

771

00:24:59,190 --> 00:24:58,000

place where they feel calmed down you

772

00:25:00,390 --> 00:24:59,200

know that give them a glass of water and

773

00:25:02,390 --> 00:25:00,400

just listen to them

774

00:25:03,590 --> 00:25:02,400

look i i find and this is again a

775

00:25:05,590 --> 00:25:03,600

totally uh

776

00:25:07,190 --> 00:25:05,600

layman's kind of thing that it's always

777

00:25:08,549 --> 00:25:07,200

good to do something that's incompatible

778

00:25:10,390 --> 00:25:08,559

with anxiety or something that's

779

00:25:12,390 --> 00:25:10,400

incompatible with depression one of

780

00:25:14,070 --> 00:25:12,400

those things is helping other people

781

00:25:15,430 --> 00:25:14,080

that is a good one and i don't mean

782

00:25:17,110 --> 00:25:15,440

throw yourself into charity work but

783

00:25:18,789 --> 00:25:17,120

just ring someone else and help them or

784

00:25:20,950 --> 00:25:18,799

something like that that really can pull

785

00:25:23,350 --> 00:25:20,960

you out of your own little black tunnel

786

00:25:24,549 --> 00:25:23,360

you got into absolutely 100 i couldn't

787

00:25:26,310 --> 00:25:24,559

have said it better i mean you can't

788

00:25:28,230 --> 00:25:26,320

always find it but it's worth a go you

789

00:25:29,990 --> 00:25:28,240

know it's very true very mellow and

790

00:25:31,909 --> 00:25:30,000

neighbor's lawn yes yeah exactly that's

791

00:25:33,430 --> 00:25:31,919

it get moving yes get active and where

792

00:25:34,789 --> 00:25:33,440

can people find you online to maybe talk

793

00:25:36,549 --> 00:25:34,799

about this or see what maybe what you've

794

00:25:39,669 --> 00:25:36,559

done today yep my website which is

795

00:25:39,679 --> 00:25:57,590

thank you thank you

796

00:26:02,230 --> 00:25:59,990

is an award-winning weekly science show

797

00:26:03,830 --> 00:26:02,240

in french hosted by a bunch of crazy

798

00:26:06,310 --> 00:26:03,840

enthusiasts

799

00:26:08,549 --> 00:26:06,320

we are convinced that the greatest ideas

800

00:26:09,830 --> 00:26:08,559

in science are quite easy to grasp as

801
00:26:12,630 --> 00:26:09,840
long as they they're presented with

802
00:26:15,029 --> 00:26:12,640
passion using a vocabulary common to all

803
00:26:16,950 --> 00:26:15,039
curious minds whatever their academic

804
00:26:19,029 --> 00:26:16,960
background if any

805
00:26:20,310 --> 00:26:19,039
we don't understand french yet but it's

806
00:26:21,990 --> 00:26:20,320
never too late

807
00:26:23,750 --> 00:26:22,000
all our stories have a written

808
00:26:25,909 --> 00:26:23,760
transcript on the website and people

809
00:26:28,549 --> 00:26:25,919
from all around the world are using our

810
00:26:31,190 --> 00:26:28,559
content to learn malia's language

811
00:26:33,870 --> 00:26:31,200
our topics range from zero to infinity

812
00:26:35,669 --> 00:26:33,880
from evolution to artificial life from

813
00:26:36,950 --> 00:26:35,679

electromagnetism to the science of

814

00:26:39,430 --> 00:26:36,960

introverts

815

00:26:43,029 --> 00:26:39,440

we just love mathematics science

816

00:26:44,789 --> 00:26:43,039

critical thinking so do you want to join

817

00:26:46,590 --> 00:26:44,799

you can subscribe to the podcast for

818

00:26:49,269 --> 00:26:46,600

free from our website

819

00:26:51,990 --> 00:26:49,279

podcastscience.fm that's in one word you

820

00:26:54,789 --> 00:26:52,000

also find us on itunes and soundcloud

821

00:27:16,710 --> 00:26:54,799

see you soon hopefully at

822

00:27:21,269 --> 00:27:18,710

hello skeptic zone listeners this is

823

00:27:23,029 --> 00:27:21,279

sharon hill of doubtfulnews.com

824

00:27:24,950 --> 00:27:23,039

one of the special pages on doubtful

825

00:27:26,870 --> 00:27:24,960

news is called the media guide to

826

00:27:28,549 --> 00:27:26,880

skepticism which was done by a

827

00:27:30,630 --> 00:27:28,559

cooperative group of experienced

828

00:27:32,549 --> 00:27:30,640

skeptics with the purpose to provide a

829

00:27:35,110 --> 00:27:32,559

clear easy to read guide about the

830

00:27:36,870 --> 00:27:35,120

skeptical viewpoint as subscribed to by

831

00:27:38,630 --> 00:27:36,880

many who might call themselves skeptics

832

00:27:40,950 --> 00:27:38,640

or critical thinkers

833

00:27:43,190 --> 00:27:40,960

to distinguish practical skepticism from

834

00:27:44,710 --> 00:27:43,200

the popular use of the phrase i'm

835

00:27:46,710 --> 00:27:44,720

skeptical

836

00:27:48,230 --> 00:27:46,720

and from those who claim to be skeptics

837

00:27:51,110 --> 00:27:48,240

regarding some well-established

838

00:27:53,029 --> 00:27:51,120

conclusions such as climate change

839

00:27:55,269 --> 00:27:53,039

this document though designed for

840

00:27:57,110 --> 00:27:55,279

journalists and reporters is also an

841

00:27:59,590 --> 00:27:57,120

excellent primer to orient anyone in

842

00:28:04,789 --> 00:27:59,600

skeptical thought and activism what's in

843

00:28:09,830 --> 00:28:07,430

what is skepticism

844

00:28:12,070 --> 00:28:09,840

skepticism is an approach to evaluating

845

00:28:14,310 --> 00:28:12,080

claims that emphasizes evidence and

846

00:28:16,389 --> 00:28:14,320

applies tools of science

847

00:28:18,630 --> 00:28:16,399

skepticism is most often applied to

848

00:28:20,710 --> 00:28:18,640

extraordinary claims those that refute

849

00:28:23,269 --> 00:28:20,720

the current consensus view

850

00:28:25,669 --> 00:28:23,279

the skeptical process considers evidence

851
00:28:27,830 --> 00:28:25,679
obtained by systematic observations and

852
00:28:29,669 --> 00:28:27,840
reason the conclusion that is reached at

853
00:28:32,070 --> 00:28:29,679
the end of this skeptical process is

854
00:28:33,669 --> 00:28:32,080
provisional because additional or better

855
00:28:35,750 --> 00:28:33,679
evidence may come along that points

856
00:28:37,590 --> 00:28:35,760
towards a more suitable explanation

857
00:28:40,149 --> 00:28:37,600
here's an example

858
00:28:42,710 --> 00:28:40,159
mr x tells us that a new pill greatly

859
00:28:44,630 --> 00:28:42,720
improves his memory this claim if true

860
00:28:46,149 --> 00:28:44,640
is important and extraordinary

861
00:28:48,149 --> 00:28:46,159
so it would be fitting to apply

862
00:28:49,990 --> 00:28:48,159
skepticism to this claim

863
00:28:52,149 --> 00:28:50,000

we would want to see evidence that his

864

00:28:53,750 --> 00:28:52,159

memory is improved and that the pill was

865

00:28:55,830 --> 00:28:53,760

responsible for that

866

00:28:57,990 --> 00:28:55,840

we consider alternative explanations

867

00:29:00,070 --> 00:28:58,000

that could explain why mr x would say

868

00:29:02,389 --> 00:29:00,080

the new pill improves his memory

869

00:29:04,549 --> 00:29:02,399

he may be mistaken he might be going

870

00:29:06,230 --> 00:29:04,559

through a less stressful time of life he

871

00:29:08,710 --> 00:29:06,240

wants to feel like he spent his money

872

00:29:10,789 --> 00:29:08,720

wisely on the pills he was paid to

873

00:29:12,389 --> 00:29:10,799

promote the pills etc

874

00:29:15,029 --> 00:29:12,399

good evidence that his claim has

875

00:29:17,830 --> 00:29:15,039

validity would be quality research

876

00:29:20,149 --> 00:29:17,840

results multiple studies that show many

877

00:29:22,630 --> 00:29:20,159

who take the pill displayed a measurable

878

00:29:24,149 --> 00:29:22,640

improvement in memory and preferably we

879

00:29:25,909 --> 00:29:24,159

would be provided with the plausible

880

00:29:27,430 --> 00:29:25,919

explanation for how the pill works to

881

00:29:30,070 --> 00:29:27,440

improve memory

882

00:29:31,590 --> 00:29:30,080

if the manufacturer of mr x's pills do

883

00:29:33,190 --> 00:29:31,600

not have well-controlled studies of

884

00:29:35,269 --> 00:29:33,200

large groups of people that show that

885

00:29:37,269 --> 00:29:35,279

the product actually works

886

00:29:40,310 --> 00:29:37,279

we can't just accept his word that they

887

00:29:42,389 --> 00:29:40,320

work as they say because alternative

888

00:29:44,710 --> 00:29:42,399

explanations are more likely

889

00:29:46,789 --> 00:29:44,720

the more extraordinary the claim the

890

00:29:47,430 --> 00:29:46,799

stronger the evidence must be to support

891

00:29:49,350 --> 00:29:47,440

it

892

00:29:51,990 --> 00:29:49,360

if a claim is made that would require us

893

00:29:54,710 --> 00:29:52,000

to revise or overturn well-established

894

00:29:57,669 --> 00:29:54,720

knowledge we should be very suspicious

895

00:29:59,750 --> 00:29:57,679

and ask for a greater degree of evidence

896

00:30:01,750 --> 00:29:59,760

here's another example

897

00:30:03,590 --> 00:30:01,760

psychics claim that they are able to

898

00:30:05,350 --> 00:30:03,600

predict events

899

00:30:07,029 --> 00:30:05,360

that would not be in accordance with

900

00:30:08,950 --> 00:30:07,039

what we have observed about the human

901
00:30:12,389 --> 00:30:08,960
mind it would not correspond to

902
00:30:14,470 --> 00:30:12,399
well-tested ideas in biology and physics

903
00:30:16,789 --> 00:30:14,480
it doesn't make sense in terms of what

904
00:30:19,190 --> 00:30:16,799
we know so in order to justify

905
00:30:21,110 --> 00:30:19,200
discarding all we already know the

906
00:30:23,909 --> 00:30:21,120
claimant must have a great deal of solid

907
00:30:26,470 --> 00:30:23,919
evidence that withstand scrutiny

908
00:30:27,990 --> 00:30:26,480
these are cases of applying scientific

909
00:30:30,630 --> 00:30:28,000
skepticism

910
00:30:33,110 --> 00:30:30,640
skeptics value contributions of science

911
00:30:35,430 --> 00:30:33,120
but also those of logic and math that

912
00:30:37,430 --> 00:30:35,440
lead towards the best explanation

913
00:30:40,070 --> 00:30:37,440

skepticism can be applied to subjects

914

00:30:42,230 --> 00:30:40,080

such as history art and literature as

915

00:30:44,630 --> 00:30:42,240

well by using critical thinking and

916

00:30:49,350 --> 00:30:44,640

respect for the evidence for any claims

917

00:30:54,870 --> 00:30:52,230

what does it mean to be a skeptic

918

00:30:57,269 --> 00:30:54,880

you will often hear i'm a skeptic or i'm

919

00:31:00,230 --> 00:30:57,279

skeptical from people who are not sure

920

00:31:03,110 --> 00:31:00,240

about or who doubt some concept

921

00:31:05,669 --> 00:31:03,120

that is a common casual use of the term

922

00:31:07,909 --> 00:31:05,679

simply calling oneself a skeptic is not

923

00:31:09,990 --> 00:31:07,919

the same as practicing it

924

00:31:11,909 --> 00:31:10,000

it's easy to doubt things everyone is

925

00:31:14,070 --> 00:31:11,919

skeptical about something

926
00:31:16,310 --> 00:31:14,080
good skepticism involves understanding

927
00:31:17,590 --> 00:31:16,320
why one might or might not doubt the

928
00:31:19,909 --> 00:31:17,600
claim

929
00:31:21,750 --> 00:31:19,919
a skeptic subscribes to a number of

930
00:31:23,590 --> 00:31:21,760
tenants

931
00:31:25,750 --> 00:31:23,600
respect for the evidence

932
00:31:27,669 --> 00:31:25,760
the application of reason to evidence is

933
00:31:30,230 --> 00:31:27,679
the best method we have to obtain

934
00:31:33,110 --> 00:31:30,240
reliable knowledge respect for methods

935
00:31:34,950 --> 00:31:33,120
conclusions and consensus of science

936
00:31:37,110 --> 00:31:34,960
science is a particular way of obtaining

937
00:31:38,789 --> 00:31:37,120
information that is designed to reduce

938
00:31:40,149 --> 00:31:38,799

the chances of coming to an incorrect

939

00:31:42,470 --> 00:31:40,159

conclusion

940

00:31:45,430 --> 00:31:42,480

using a scientific process will minimize

941

00:31:47,750 --> 00:31:45,440

errors but not eliminate them entirely

942

00:31:50,549 --> 00:31:47,760

so skeptics are often vigorous advocates

943

00:31:53,029 --> 00:31:50,559

of science in medicine in schools and

944

00:31:55,509 --> 00:31:53,039

for informing policy decisions

945

00:31:56,789 --> 00:31:55,519

fake junk and pseudoscience is called

946

00:31:58,710 --> 00:31:56,799

out as a ruse

947

00:32:00,070 --> 00:31:58,720

logic and math are also components of

948

00:32:01,590 --> 00:32:00,080

science that can be valuable in

949

00:32:03,990 --> 00:32:01,600

assessing claims

950

00:32:05,669 --> 00:32:04,000

preference for natural not supernatural

951
00:32:07,669 --> 00:32:05,679
explanations

952
00:32:10,149 --> 00:32:07,679
natural laws give us rational boundaries

953
00:32:12,230 --> 00:32:10,159
in our quest to determine explanations

954
00:32:15,669 --> 00:32:12,240
miracles are an example of using a

955
00:32:18,470 --> 00:32:15,679
supernatural agent a god saint or angel

956
00:32:20,230 --> 00:32:18,480
who operates outside natural laws as

957
00:32:21,750 --> 00:32:20,240
part of the explanation

958
00:32:23,909 --> 00:32:21,760
a skeptic will look for natural

959
00:32:26,310 --> 00:32:23,919
explanation that does not call for a

960
00:32:29,269 --> 00:32:26,320
supernatural unproven and possibly

961
00:32:30,950 --> 00:32:29,279
unprovable entity to be included

962
00:32:31,990 --> 00:32:30,960
promotion of reason and critical

963
00:32:33,669 --> 00:32:32,000

thinking

964

00:32:35,669 --> 00:32:33,679

many skeptics are good at identifying

965

00:32:37,830 --> 00:32:35,679

mistakes and arguments and reasoning

966

00:32:40,389 --> 00:32:37,840

awareness of how we are fooled

967

00:32:42,710 --> 00:32:40,399

people routinely fool themselves and are

968

00:32:44,950 --> 00:32:42,720

fooled by others this is most commonly

969

00:32:48,149 --> 00:32:44,960

seen in our over-reliance on our senses

970

00:32:51,029 --> 00:32:48,159

and memory for example i know what i saw

971

00:32:52,950 --> 00:32:51,039

or i remember it like it was yesterday

972

00:32:54,870 --> 00:32:52,960

skeptics are wary of eyewitness

973

00:32:57,750 --> 00:32:54,880

testimony because observation is

974

00:33:00,070 --> 00:32:57,760

fallible and memory is malleable

975

00:33:02,389 --> 00:33:00,080

stories of events even from trustworthy

976
00:33:05,269 --> 00:33:02,399
people make for very poor evidence on

977
00:33:06,950 --> 00:33:05,279
their own even collectively anecdotes

978
00:33:07,990 --> 00:33:06,960
don't tell us much about the validity of

979
00:33:09,990 --> 00:33:08,000
the claim

980
00:33:12,549 --> 00:33:10,000
skeptics also understand that people

981
00:33:14,389 --> 00:33:12,559
tend to look for remember and favor the

982
00:33:19,590 --> 00:33:14,399
evidence that supports their preferred

983
00:33:24,630 --> 00:33:22,230
what skepticism isn't

984
00:33:27,110 --> 00:33:24,640
this section contains possibly the most

985
00:33:28,870 --> 00:33:27,120
important things to know about skeptics

986
00:33:31,190 --> 00:33:28,880
there are many misconceptions about what

987
00:33:33,350 --> 00:33:31,200
it means to be a skeptic not everyone

988
00:33:34,950 --> 00:33:33,360

who says they are skeptical are applying

989

00:33:36,710 --> 00:33:34,960

skepticism

990

00:33:39,750 --> 00:33:36,720

skeptic is not the same as cynic or

991

00:33:41,590 --> 00:33:39,760

disbeliever good skeptics do not dismiss

992

00:33:43,590 --> 00:33:41,600

claims out of hand

993

00:33:46,149 --> 00:33:43,600

the skeptic is often seen as the

994

00:33:47,190 --> 00:33:46,159

debunker the downer or the balloon

995

00:33:48,789 --> 00:33:47,200

buster

996

00:33:50,710 --> 00:33:48,799

it may appear that way for those who are

997

00:33:53,350 --> 00:33:50,720

very attached to certain concepts to

998

00:33:56,710 --> 00:33:53,360

which skepticism is being applied such

999

00:33:59,190 --> 00:33:56,720

as existence of ghosts bigfoot or ufos

1000

00:34:00,230 --> 00:33:59,200

skeptics aren't skeptical of everything

1001
00:34:02,149 --> 00:34:00,240
either

1002
00:34:04,470 --> 00:34:02,159
in classical greek skepticism the

1003
00:34:06,630 --> 00:34:04,480
individual did not commit to stating

1004
00:34:08,230 --> 00:34:06,640
knowledge everything was doubted there

1005
00:34:10,790 --> 00:34:08,240
was no certainty

1006
00:34:12,790 --> 00:34:10,800
that's not a popular stance today

1007
00:34:14,550 --> 00:34:12,800
when we speak of modern skepticism we

1008
00:34:16,550 --> 00:34:14,560
are talking about those who seek the

1009
00:34:19,030 --> 00:34:16,560
conclusion best supported by current

1010
00:34:22,069 --> 00:34:19,040
evidence and reason

1011
00:34:25,510 --> 00:34:22,079
skeptic does not equal atheist

1012
00:34:27,829 --> 00:34:25,520
many skeptics are atheists but not all

1013
00:34:30,389 --> 00:34:27,839

skepticism is a process of evaluating

1014

00:34:32,629 --> 00:34:30,399

claims not a set of conclusions

1015

00:34:35,750 --> 00:34:32,639

skeptics are a diverse group so lack of

1016

00:34:37,829 --> 00:34:35,760

religious beliefs should not be assumed

1017

00:34:40,950 --> 00:34:37,839

scientific skepticism is applied only to

1018

00:34:43,030 --> 00:34:40,960

testable claims such as prayer heals

1019

00:34:46,149 --> 00:34:43,040

not to untestable claims such as the

1020

00:34:48,629 --> 00:34:46,159

existence of god who is supernatural

1021

00:34:51,349 --> 00:34:48,639

is there a god is a question outside the

1022

00:34:53,510 --> 00:34:51,359

realm of science however philosophical

1023

00:34:56,149 --> 00:34:53,520

skepticism can be invoked in considering

1024

00:34:58,310 --> 00:34:56,159

claims about the supernatural

1025

00:34:59,430 --> 00:34:58,320

skeptic does not mean denialist or

1026
00:35:01,750 --> 00:34:59,440
truther

1027
00:35:03,829 --> 00:35:01,760
a practicing skeptic is informed by the

1028
00:35:05,910 --> 00:35:03,839
scientific consensus

1029
00:35:07,750 --> 00:35:05,920
so-called climate skeptics are not

1030
00:35:10,550 --> 00:35:07,760
practicing skepticism when they doubt

1031
00:35:12,550 --> 00:35:10,560
global warming based on selective belief

1032
00:35:14,829 --> 00:35:12,560
and by ignoring the results that science

1033
00:35:18,150 --> 00:35:14,839
has given us to this point

1034
00:35:20,310 --> 00:35:18,160
denialists of climate change evolution

1035
00:35:22,230 --> 00:35:20,320
conventional medicine etc

1036
00:35:23,670 --> 00:35:22,240
reject science that does not support

1037
00:35:26,150 --> 00:35:23,680
their view

1038
00:35:28,870 --> 00:35:26,160

truthers insist that the real truth has

1039

00:35:30,950 --> 00:35:28,880

not been revealed and instead put forth

1040

00:35:31,990 --> 00:35:30,960

the explanation that a conspiracy is

1041

00:35:34,550 --> 00:35:32,000

afoot

1042

00:35:37,589 --> 00:35:34,560

these stances do not give fair weight to

1043

00:35:40,710 --> 00:35:37,599

well-established knowledge we have

1044

00:35:42,870 --> 00:35:40,720

skepticism is not a religion skepticism

1045

00:35:44,870 --> 00:35:42,880

doesn't tell you what to think it tells

1046

00:35:46,870 --> 00:35:44,880

you how you should think about something

1047

00:35:49,190 --> 00:35:46,880

to get the conclusion that has the best

1048

00:35:51,349 --> 00:35:49,200

possibility of being true

1049

00:35:53,589 --> 00:35:51,359

skepticism may not always be the best

1050

00:35:55,910 --> 00:35:53,599

approach to decisions at the moment

1051
00:35:57,750 --> 00:35:55,920
sometimes decisions based on emotion can

1052
00:36:00,150 --> 00:35:57,760
feel like the right thing to do

1053
00:36:02,470 --> 00:36:00,160
so applying skepticism to everything in

1054
00:36:04,870 --> 00:36:02,480
life is not always the best policy there

1055
00:36:07,670 --> 00:36:04,880
may be other factors to consider

1056
00:36:10,069 --> 00:36:07,680
skepticism is important

1057
00:36:13,190 --> 00:36:10,079
why use skepticism as the process to

1058
00:36:15,109 --> 00:36:13,200
evaluate claims critically evaluating

1059
00:36:17,510 --> 00:36:15,119
claims for flaws mistakes and

1060
00:36:19,109 --> 00:36:17,520
inaccuracies lessens the potential that

1061
00:36:20,230 --> 00:36:19,119
you will believe something that isn't

1062
00:36:22,150 --> 00:36:20,240
true

1063
00:36:23,190 --> 00:36:22,160

skepticism and critical thinking can be

1064

00:36:25,589 --> 00:36:23,200

applied

1065

00:36:27,670 --> 00:36:25,599

in everyday life where an invalid claim

1066

00:36:29,190 --> 00:36:27,680

might have serious effect on you or

1067

00:36:30,950 --> 00:36:29,200

people around you

1068

00:36:33,430 --> 00:36:30,960

such as in consideration of a medical

1069

00:36:36,550 --> 00:36:33,440

treatment a financial investment a

1070

00:36:38,470 --> 00:36:36,560

consumer product or life choices

1071

00:36:41,430 --> 00:36:38,480

proponents of a claim will frequently

1072

00:36:43,990 --> 00:36:41,440

say you can't prove it's not true

1073

00:36:45,670 --> 00:36:44,000

that's a ridiculous statement

1074

00:36:48,069 --> 00:36:45,680

it's not up to the skeptic to show that

1075

00:36:49,510 --> 00:36:48,079

an extraordinary claim isn't true

1076

00:36:51,589 --> 00:36:49,520

it's up to those making the claim to

1077

00:36:52,630 --> 00:36:51,599

provide evidence and reasons why it is

1078

00:36:54,550 --> 00:36:52,640

true

1079

00:36:56,870 --> 00:36:54,560

we must have evidence that a person did

1080

00:37:03,430 --> 00:36:56,880

commit a crime for example not prove

1081

00:37:07,670 --> 00:37:06,150

what do skeptics do

1082

00:37:10,950 --> 00:37:07,680

skeptics have a loose community

1083

00:37:14,310 --> 00:37:10,960

consisting of publications websites and

1084

00:37:16,150 --> 00:37:14,320

online forums organizations and events

1085

00:37:18,310 --> 00:37:16,160

skeptics are all around the world

1086

00:37:20,310 --> 00:37:18,320

organized into casual and formal groups

1087

00:37:22,630 --> 00:37:20,320

and associations

1088

00:37:24,710 --> 00:37:22,640

it is a community made up of people with

1089

00:37:27,510 --> 00:37:24,720

varying backgrounds ideas goals

1090

00:37:29,990 --> 00:37:27,520

communication styles and skill sets it

1091

00:37:32,550 --> 00:37:30,000

also gets very fluid at the edges you

1092

00:37:34,390 --> 00:37:32,560

might be a skeptic and not even know it

1093

00:37:36,470 --> 00:37:34,400

many people don't self-identify as a

1094

00:37:39,349 --> 00:37:36,480

skeptic but selectively follow the

1095

00:37:41,349 --> 00:37:39,359

practices of skepticism in their lives

1096

00:37:44,069 --> 00:37:41,359

some people are disinclined to take on

1097

00:37:46,230 --> 00:37:44,079

any labels or join a group

1098

00:37:48,470 --> 00:37:46,240

many skeptics enjoy the fringe subject

1099

00:37:50,310 --> 00:37:48,480

areas they like solving mysteries and

1100

00:37:52,870 --> 00:37:50,320

appreciate being around people who think

1101
00:37:54,310 --> 00:37:52,880
as they do or who argue rationally when

1102
00:37:56,310 --> 00:37:54,320
they don't agree

1103
00:37:58,150 --> 00:37:56,320
some skeptics are activists who promote

1104
00:38:00,230 --> 00:37:58,160
critical thinking and skepticism in

1105
00:38:02,470 --> 00:38:00,240
their communities and the public as

1106
00:38:06,150 --> 00:38:02,480
individuals or as part of a local or

1107
00:38:07,990 --> 00:38:06,160
national organized groups and online

1108
00:38:10,710 --> 00:38:08,000
some of the topics skeptics are involved

1109
00:38:13,270 --> 00:38:10,720
in are science education alternative

1110
00:38:15,670 --> 00:38:13,280
medical treatments the paranormal

1111
00:38:17,349 --> 00:38:15,680
dubious consumer products and services

1112
00:38:19,190 --> 00:38:17,359
hoaxes and scams

1113
00:38:21,990 --> 00:38:19,200

ufos and aliens

1114

00:38:24,870 --> 00:38:22,000

monsters in folklore superstition and

1115

00:38:26,710 --> 00:38:24,880

why people believe strange things

1116

00:38:28,950 --> 00:38:26,720

those who represent skepticism in the

1117

00:38:31,270 --> 00:38:28,960

public sphere are happy to provide a

1118

00:38:32,630 --> 00:38:31,280

science and reason-based viewpoint for

1119

00:38:33,910 --> 00:38:32,640

the media

1120

00:38:36,630 --> 00:38:33,920

the backgrounds of those in the

1121

00:38:38,470 --> 00:38:36,640

skeptical community are varied many

1122

00:38:41,270 --> 00:38:38,480

participants in the skeptical community

1123

00:38:44,310 --> 00:38:41,280

are experts in particular areas like the

1124

00:38:46,390 --> 00:38:44,320

paranormal medicine cryptozoology

1125

00:38:49,910 --> 00:38:46,400

history archaeology

1126

00:38:57,109 --> 00:38:49,920

textual analysis linguistics psychology

1127

00:39:02,310 --> 00:38:59,270

the media guide to skepticism also

1128

00:39:04,550 --> 00:39:02,320

includes a list of skeptical resources

1129

00:39:07,349 --> 00:39:04,560

organizations that have as their mission

1130

00:39:09,910 --> 00:39:07,359

a goal to promote scientific skepticism

1131

00:39:11,990 --> 00:39:09,920

a list of skeptic print publications and

1132

00:39:12,950 --> 00:39:12,000

a list of famous skeptics in modern

1133

00:39:14,550 --> 00:39:12,960

times

1134

00:39:16,950 --> 00:39:14,560

as well as references for additional

1135

00:39:19,030 --> 00:39:16,960

reading and acknowledgments of those who

1136

00:39:20,630 --> 00:39:19,040

help put this guide together

1137

00:39:23,270 --> 00:39:20,640

check it out by clicking on the link in

1138

00:39:25,349 --> 00:39:23,280

the menu at doubtfulnews.com

1139

00:39:27,589 --> 00:39:25,359

download and print it to distribute to

1140

00:39:30,150 --> 00:39:27,599

reporters teachers

1141

00:39:32,790 --> 00:39:30,160

friends and at public events

1142

00:39:35,190 --> 00:39:32,800

in short tell everyone why it's

1143

00:39:36,390 --> 00:39:35,200

important to be skeptical

1144

00:39:54,630 --> 00:39:36,400

this has been sharon hill from

1145

00:39:57,510 --> 00:39:56,470

did you see that ufo sighting that made

1146

00:39:58,950 --> 00:39:57,520

the news

1147

00:40:01,109 --> 00:39:58,960

what did that latest study about

1148

00:40:03,030 --> 00:40:01,119

alternative treatments really say

1149

00:40:04,150 --> 00:40:03,040

is this photo making the rounds real or

1150

00:40:05,829 --> 00:40:04,160

a hoax

1151

00:40:07,589 --> 00:40:05,839

duffle news is a unique website

1152

00:40:09,829 --> 00:40:07,599

featuring news about pseudoscience the

1153

00:40:12,230 --> 00:40:09,839

paranormal anomalies and questionable

1154

00:40:14,550 --> 00:40:12,240

claims framed with the skeptical view

1155

00:40:16,470 --> 00:40:14,560

come visit doubtfulnews.com every day

1156

00:40:19,750 --> 00:40:16,480

for news about cryptozoology

1157

00:40:22,470 --> 00:40:19,760

conspiracies shams scams and more

1158

00:40:23,990 --> 00:40:22,480

follow us on twitter at [doubtfulnews](https://twitter.com/doubtfulnews)

1159

00:40:25,750 --> 00:40:24,000

critical thinking is essential in

1160

00:40:27,750 --> 00:40:25,760

assessing today's news

1161

00:40:44,230 --> 00:40:27,760

duffle news helps you decide can you

1162

00:40:48,950 --> 00:40:46,470

from the website of [australian skeptics](http://australian-skeptics.com)

1163

00:40:51,510 --> 00:40:48,960

skeptics.com.u

1164

00:40:52,470 --> 00:40:51,520

legal action against fake cancer

1165

00:40:55,270 --> 00:40:52,480

sufferer

1166

00:40:58,230 --> 00:40:55,280

bell gibson by tim bendum published on

1167

00:41:00,470 --> 00:40:58,240

the 6th of may 2016. consumer affairs

1168

00:41:03,510 --> 00:41:00,480

victoria is preparing to take a legal

1169

00:41:04,470 --> 00:41:03,520

action against fake cancer sufferer bell

1170

00:41:07,030 --> 00:41:04,480

gibson

1171

00:41:09,270 --> 00:41:07,040

following an in-depth investigation into

1172

00:41:11,750 --> 00:41:09,280

alleged contraventions of australian

1173

00:41:14,309 --> 00:41:11,760

consumer law the case not only involves

1174

00:41:15,990 --> 00:41:14,319

false statements in social media and

1175

00:41:18,390 --> 00:41:16,000

duping followers with claims of

1176

00:41:20,550 --> 00:41:18,400

donations to charity but also the

1177

00:41:22,870 --> 00:41:20,560

gullibility of her book publishers who

1178

00:41:25,750 --> 00:41:22,880

never asked her to substantiate her

1179

00:41:28,630 --> 00:41:25,760

claims the alleged contraventions relate

1180

00:41:31,589 --> 00:41:28,640

to false claims by gibson and her

1181

00:41:33,990 --> 00:41:31,599

company inca man road nominees formerly

1182

00:41:35,910 --> 00:41:34,000

known as bell gibson propriety limited

1183

00:41:39,109 --> 00:41:35,920

of which annabelle gibson is the sole

1184

00:41:41,750 --> 00:41:39,119

director concerning her diagnosis with

1185

00:41:43,910 --> 00:41:41,760

terminal brain cancer her rejection of

1186

00:41:47,510 --> 00:41:43,920

conventional cancer treatments in favor

1187

00:41:49,910 --> 00:41:47,520

of natural remedies and the donation of

1188

00:41:52,470 --> 00:41:49,920

proceeds to various charities media

1189

00:41:55,190 --> 00:41:52,480

reports suggest she may be subject to

1190

00:41:58,550 --> 00:41:55,200

finances of over a million dollars gibson

1191

00:42:00,710 --> 00:41:58,560

became a celebrity when she claimed to

1192

00:42:03,510 --> 00:42:00,720

have overcome malignant brain cancer

1193

00:42:06,069 --> 00:42:03,520

with alternative treatments meditation

1194

00:42:09,109 --> 00:42:06,079

and herbalism she chronicled her battle

1195

00:42:11,670 --> 00:42:09,119

with cancer on the blog the whole pantry

1196

00:42:13,109 --> 00:42:11,680

which spawned an app and a recipe book

1197

00:42:15,990 --> 00:42:13,119

of the same name

1198

00:42:18,710 --> 00:42:16,000

the problem was she never had cancer and

1199

00:42:21,510 --> 00:42:18,720

her thousands of followers were duped

1200

00:42:23,829 --> 00:42:21,520

doubts about her claims had surfaced

1201

00:42:27,670 --> 00:42:23,839

after she failed to deliver a promised

1202

00:42:30,870 --> 00:42:27,680

300 000 donation to charity based on her

1203

00:42:33,270 --> 00:42:30,880

sales quote none of it's true and quote

1204

00:42:35,910 --> 00:42:33,280

gibson eventually admitted to the

1205

00:42:37,829 --> 00:42:35,920

australian women's weekly magazine

1206

00:42:39,990 --> 00:42:37,839

in what has been criticized as a plea

1207

00:42:40,950 --> 00:42:40,000

for understanding she told the magazine

1208

00:42:43,829 --> 00:42:40,960

quote

1209

00:42:46,710 --> 00:42:43,839

i am still jumping between what i think

1210

00:42:49,030 --> 00:42:46,720

i know and what is reality i have lived

1211

00:42:51,270 --> 00:42:49,040

with it and i'm not really there yet end

1212

00:42:53,829 --> 00:42:51,280

quote others quickly distanced

1213

00:42:56,309 --> 00:42:53,839

themselves from gibson including penguin

1214

00:42:59,109 --> 00:42:56,319

australia the publisher of her cookbook

1215

00:43:01,910 --> 00:42:59,119

apple which was to run her app on its

1216

00:43:05,109 --> 00:43:01,920

new watch and elle magazine that had

1217

00:43:07,670 --> 00:43:05,119

named her quote the most inspiring woman

1218

00:43:09,910 --> 00:43:07,680

you've met this year end quote at the

1219

00:43:12,790 --> 00:43:09,920

time of writing the app is still listed

1220

00:43:15,190 --> 00:43:12,800

for sale on google play consumer affairs

1221

00:43:18,150 --> 00:43:15,200

victoria director simon cohen said

1222

00:43:20,630 --> 00:43:18,160

penguin had willingly cooperated with a

1223

00:43:22,950 --> 00:43:20,640

concurrent investigation that examined

1224

00:43:25,829 --> 00:43:22,960

whether the company had also contravened

1225

00:43:28,309 --> 00:43:25,839

the consumer law the company has agreed

1226

00:43:30,470 --> 00:43:28,319

to an enforceable undertaking

1227

00:43:33,109 --> 00:43:30,480

acknowledging that it had not required

1228

00:43:35,190 --> 00:43:33,119

gibson to substantiate her claims prior

1229

00:43:37,510 --> 00:43:35,200

to the book's publication included in

1230

00:43:39,829 --> 00:43:37,520

the terms of the enforceable undertaking

1231

00:43:42,390 --> 00:43:39,839

is that penguin will make a thirty 000

1232

00:43:44,790 --> 00:43:42,400

donation to the victorian consumer law

1233

00:43:46,870 --> 00:43:44,800

fund penguin must also enhance its

1234

00:43:49,349 --> 00:43:46,880

compliance educating and training

1235

00:43:51,510 --> 00:43:49,359

program with a specific focus on

1236

00:43:53,829 --> 00:43:51,520

ensuring all claims about medical

1237

00:43:56,230 --> 00:43:53,839

conditions are substantiated and that

1238

00:43:58,950 --> 00:43:56,240

statements about natural therapies are

1239

00:44:02,470 --> 00:43:58,960

accompanied by a prominent warning

1240

00:44:05,270 --> 00:44:02,480

notice quote this is an important step

1241

00:44:07,510 --> 00:44:05,280

to ensuring that consumers receive only

1242

00:44:10,150 --> 00:44:07,520

verified information and are not

1243

00:44:12,069 --> 00:44:10,160

deceived particularly where serious

1244

00:44:15,109 --> 00:44:12,079

matters of health and medical treatment

1245

00:44:17,829 --> 00:44:15,119

are concerned and quote cohen said

1246

00:44:20,230 --> 00:44:17,839

incoming is in liquidation so consumer

1247

00:44:22,390 --> 00:44:20,240

affairs victoria has applied for leave

1248

00:44:25,030 --> 00:44:22,400

to commence proceedings in the federal

1249

00:44:26,950 --> 00:44:25,040

court of australia and that report comes

1250

00:44:29,190 --> 00:44:26,960

to us from the australian skeptics at

1251

00:44:31,270 --> 00:44:29,200

skeptics.com.eu

1252

00:44:49,190 --> 00:44:31,280

written by tim menden published on the

1253

00:44:54,790 --> 00:44:52,230

hi this is cassandra president of the

1254

00:44:56,950 --> 00:44:54,800

brisbane skeptic society in sunny

1255

00:45:00,470 --> 00:44:56,960

queensland which well by sydney

1256

00:45:02,870 --> 00:45:00,480

standards is the north side of australia

1257

00:45:06,309 --> 00:45:02,880

i'd like to invite you to join us at one

1258

00:45:08,470 --> 00:45:06,319

of our many events not only do we have

1259

00:45:11,109 --> 00:45:08,480

weekly social gatherings all over

1260

00:45:13,510 --> 00:45:11,119

brisbane and monthly lectures we get

1261

00:45:16,069 --> 00:45:13,520

along so well that once or twice a year

1262

00:45:19,589 --> 00:45:16,079

we escape our city confines in brisbane

1263

00:45:21,190 --> 00:45:19,599

and go traveling together

1264

00:45:24,950 --> 00:45:21,200

we're always on the lookout for new

1265

00:45:27,910 --> 00:45:24,960

ideas new perspectives and definitely

1266

00:45:33,109 --> 00:45:27,920

new speakers want to find out more

1267

00:45:38,309 --> 00:45:35,589

or search for brisbane skeptics society

1268

00:45:47,190 --> 00:45:38,319

on facebook or twitter we hope to see

1269

00:45:52,710 --> 00:45:51,109

on maynard.com dot a u ay u

1270

00:45:55,030 --> 00:45:52,720

here on the skeptic zone it's time to

1271

00:45:56,950 --> 00:45:55,040

welcome a guy who is a skeptic mr tim

1272

00:45:59,270 --> 00:45:56,960

ferguson how are you tim i am very well

1273

00:46:01,109 --> 00:45:59,280

i'm very very skeptical you can normally

1274

00:46:03,109 --> 00:46:01,119

hear tim on planet maynard on bunga

1275

00:46:04,630 --> 00:46:03,119

bunga on the 28 episodes we've made but

1276

00:46:06,069 --> 00:46:04,640

tim's here today to push a bit of a

1277

00:46:07,750 --> 00:46:06,079

you've decided the skeptics have had it

1278

00:46:09,510 --> 00:46:07,760

all their own way for far too long don't

1279

00:46:11,510 --> 00:46:09,520

you they certainly have and there's one

1280

00:46:13,270 --> 00:46:11,520

thing that's sitting right in front of

1281

00:46:16,470 --> 00:46:13,280

us it's a very long way but it's right

1282

00:46:18,870 --> 00:46:16,480

in front of our noses mars the mars

1283

00:46:20,470 --> 00:46:18,880

landings i got to ask you skeptics you

1284

00:46:22,790 --> 00:46:20,480

were all like oh nothing happened we

1285

00:46:25,670 --> 00:46:22,800

didn't land on the moon no no no buzz

1286

00:46:28,309 --> 00:46:25,680

aldrin punched me he punched me in the

1287

00:46:30,870 --> 00:46:28,319

face just because i was being skeptical

1288

00:46:33,670 --> 00:46:30,880

and i gotta say the skeptics have never

1289

00:46:36,069 --> 00:46:33,680

once as far as i've ever noticed

1290

00:46:39,510 --> 00:46:36,079

and i've been looking mentioned one

1291

00:46:42,390 --> 00:46:39,520

thing i know in my heart that the mars

1292

00:46:45,030 --> 00:46:42,400

rover is bull twang of course

1293

00:46:46,870 --> 00:46:45,040

extraordinary claims apparently

1294

00:46:48,790 --> 00:46:46,880

apparently if you're really pushed

1295

00:46:50,870 --> 00:46:48,800

require extraordinary evidence what is

1296

00:46:54,150 --> 00:46:50,880

your extraordinary evidence that there's

1297

00:46:57,030 --> 00:46:54,160

no rover there tim the evidence is

1298

00:47:00,309 --> 00:46:57,040

i can't see a rover also mars

1299

00:47:02,390 --> 00:47:00,319

is so far away and it's moving all the

1300

00:47:05,190 --> 00:47:02,400

time you're gonna get a spaceship from

1301
00:47:07,510 --> 00:47:05,200
here to there without any people on it

1302
00:47:08,950 --> 00:47:07,520
even with human error you might have a

1303
00:47:11,829 --> 00:47:08,960
chance if there was a person on the

1304
00:47:14,309 --> 00:47:11,839
machine so you're going to program it in

1305
00:47:16,309 --> 00:47:14,319
following the laws of newton which are

1306
00:47:17,510 --> 00:47:16,319
dubious if you know anything about

1307
00:47:19,349 --> 00:47:17,520
science

1308
00:47:22,230 --> 00:47:19,359
i am suggesting

1309
00:47:25,670 --> 00:47:22,240
not only that mars rover and all of its

1310
00:47:29,349 --> 00:47:25,680
antecedents do not exist on mars but

1311
00:47:31,510 --> 00:47:29,359
also the skeptics have dropped the mars

1312
00:47:33,030 --> 00:47:31,520
ball that's a fairly bold claim and of

1313
00:47:34,630 --> 00:47:33,040

course just sitting across from us we

1314

00:47:37,030 --> 00:47:34,640

have richard saunders yeah why aren't

1315

00:47:39,829 --> 00:47:37,040

the skeptics saying something about this

1316

00:47:42,069 --> 00:47:39,839

issue have you been paid hush money from

1317

00:47:44,069 --> 00:47:42,079

big mars you've got the hand in the big

1318

00:47:45,670 --> 00:47:44,079

mars pocket have you seen the nasa

1319

00:47:47,270 --> 00:47:45,680

budget

1320

00:47:49,109 --> 00:47:47,280

i don't think i feel like i'm in an

1321

00:47:50,390 --> 00:47:49,119

episode of bunga bunga at the moment

1322

00:47:51,750 --> 00:47:50,400

well it is a little bit like that it's a

1323

00:47:53,910 --> 00:47:51,760

crossover episode that's what they call

1324

00:47:56,550 --> 00:47:53,920

it's like a crossover it's like when the

1325

00:47:58,150 --> 00:47:56,560

gilmore girls visited the two kids from

1326

00:47:59,750 --> 00:47:58,160

different strokes i think it's like when

1327

00:48:01,670 --> 00:47:59,760

the fonz went to visit laverne and

1328

00:48:03,030 --> 00:48:01,680

shirley okay yeah that's pretty much it

1329

00:48:04,790 --> 00:48:03,040

and we're like lenny and squiggy coming

1330

00:48:06,870 --> 00:48:04,800

through the door that's us so what about

1331

00:48:09,349 --> 00:48:06,880

that mr skeptic well i haven't been to

1332

00:48:11,349 --> 00:48:09,359

mars lately we're not skeptical about

1333

00:48:13,190 --> 00:48:11,359

that strangely enough you know

1334

00:48:15,430 --> 00:48:13,200

maybe we should be but we're not so i've

1335

00:48:17,430 --> 00:48:15,440

heard the skeptics talk about moon

1336

00:48:19,030 --> 00:48:17,440

conspiracies and try and debunk them

1337

00:48:20,309 --> 00:48:19,040

unsuccessfully no one ever mentions the

1338

00:48:21,750 --> 00:48:20,319

mars one because the mask could just be

1339

00:48:24,150 --> 00:48:21,760

a whole bunch of made up pictures that

1340

00:48:25,589 --> 00:48:24,160

are artistically done and the group of

1341

00:48:27,430 --> 00:48:25,599

people would be smaller than was

1342

00:48:29,910 --> 00:48:27,440

required to fake the moon landing well

1343

00:48:32,470 --> 00:48:29,920

i've seen the film the martian which

1344

00:48:34,790 --> 00:48:32,480

they erroneously call a comedy i've seen

1345

00:48:37,510 --> 00:48:34,800

the film the martian and i've got to say

1346

00:48:39,829 --> 00:48:37,520

the images in that film of the planet

1347

00:48:43,030 --> 00:48:39,839

mars are way more sophisticated they're

1348

00:48:45,030 --> 00:48:43,040

better than the clunky photographs of

1349

00:48:48,230 --> 00:48:45,040

what's supposed to be mars from the

1350

00:48:50,230 --> 00:48:48,240

rover which is barely someone's iphone

1351
00:48:52,069 --> 00:48:50,240
taken out to alice springs well there's

1352
00:48:54,069 --> 00:48:52,079
a reason for that but it's because the

1353
00:48:57,430 --> 00:48:54,079
martian rover pictures were actually in

1354
00:49:00,390 --> 00:48:57,440
a studio sort of okay mediocly done

1355
00:49:02,790 --> 00:49:00,400
but the martian the movie was shot on

1356
00:49:04,870 --> 00:49:02,800
mars on location that's why now you're

1357
00:49:07,030 --> 00:49:04,880
talking sense which is the first sense

1358
00:49:09,589 --> 00:49:07,040
i've heard you talk about this issue all

1359
00:49:11,750 --> 00:49:09,599
day i would like you to go and talk to

1360
00:49:13,750 --> 00:49:11,760
your skeptical colleagues

1361
00:49:16,309 --> 00:49:13,760
and tell them to lower their raised

1362
00:49:18,150 --> 00:49:16,319
eyebrows and deal with the major

1363
00:49:20,790 --> 00:49:18,160

question which is

1364

00:49:24,230 --> 00:49:20,800

rover is bull twang you've been

1365

00:49:25,910 --> 00:49:24,240

listening to tim ferguson skeptic or get

1366

00:49:30,069 --> 00:49:25,920

under the house

1367

00:49:30,079 --> 00:49:46,309

hey you

1368

00:49:51,510 --> 00:49:48,630

dr harriet hall md

1369

00:49:53,990 --> 00:49:51,520

known to thousands as the skeptoc a

1370

00:49:55,750 --> 00:49:54,000

retired family physician and former air

1371

00:49:58,069 --> 00:49:55,760

force flight surgeon

1372

00:50:00,470 --> 00:49:58,079

she writes about medicine so-called

1373

00:50:04,150 --> 00:50:00,480

complementary and alternative medicine

1374

00:50:06,710 --> 00:50:04,160

science quackery and critical thinking

1375

00:50:09,270 --> 00:50:06,720

harriet now has a free course a series

1376
00:50:12,309 --> 00:50:09,280
of 10 video lectures on science-based

1377
00:50:14,710 --> 00:50:12,319
medicine and alternative medicine the

1378
00:50:17,390 --> 00:50:14,720
videos and an accompanying course guide

1379
00:50:20,230 --> 00:50:17,400
can be found by following the link at

1380
00:50:23,190 --> 00:50:20,240
skeptdoc.info or by visiting

1381
00:50:27,829 --> 00:50:23,200
web.randy.org

1382
00:50:31,990 --> 00:50:30,150
topics covered in the series are

1383
00:50:35,190 --> 00:50:32,000
science-based medicine versus

1384
00:50:38,710 --> 00:50:35,200
evidence-based medicine what is cam

1385
00:50:41,190 --> 00:50:38,720
chiropractic acupuncture homeopathy

1386
00:50:43,109 --> 00:50:41,200
naturopathy and herbal medicine

1387
00:50:46,470 --> 00:50:43,119
energy medicine miscellaneous

1388
00:50:49,030 --> 00:50:46,480

alternatives pitfalls in research and

1389

00:50:50,790 --> 00:50:49,040

science-based medicine in the media and

1390

00:50:52,630 --> 00:50:50,800

politics

1391

00:50:55,109 --> 00:50:52,640

harriet covers each topic in a matter

1392

00:50:57,670 --> 00:50:55,119

matter-of-fact no-nonsense way that's

1393

00:51:23,510 --> 00:50:57,680

sure to educate and entertain

1394

00:51:26,630 --> 00:51:25,030

thank you for listening to the skeptic

1395

00:51:28,309 --> 00:51:26,640

zone it's almost time for us to jump in

1396

00:51:30,470 --> 00:51:28,319

our car and head back to sydney i think

1397

00:51:32,710 --> 00:51:30,480

maynard that's right the skeptic mobile

1398

00:51:34,630 --> 00:51:32,720

the skeptic hyundai

1399

00:51:36,870 --> 00:51:34,640

the hyundai of

1400

00:51:38,150 --> 00:51:36,880

that's the one it works it works it

1401

00:51:39,990 --> 00:51:38,160

works it does it's great it's really

1402

00:51:41,670 --> 00:51:40,000

good and now with air conditioning so

1403

00:51:43,589 --> 00:51:41,680

saunders has never had air conditioning

1404

00:51:44,950 --> 00:51:43,599

in a car ever before and today we don't

1405

00:51:46,150 --> 00:51:44,960

need it it's not right we sure don't

1406

00:51:47,349 --> 00:51:46,160

need it had a lot of fun here at the

1407

00:51:48,710 --> 00:51:47,359

character and thank you for everyone

1408

00:51:50,870 --> 00:51:48,720

from the anomalous and ghost hunting

1409

00:51:52,309 --> 00:51:50,880

community for talking to us and

1410

00:51:54,150 --> 00:51:52,319

we welcome your feedback on what they

1411

00:51:55,990 --> 00:51:54,160

had to say and i've really enjoyed

1412

00:51:58,309 --> 00:51:56,000

myself and thank you for parakon for

1413

00:52:00,150 --> 00:51:58,319

having me up as a speaker and a guest i

1414

00:52:01,670 --> 00:52:00,160

really enjoyed giving my talk last night

1415

00:52:02,790 --> 00:52:01,680

and i only just made it through before

1416

00:52:04,470 --> 00:52:02,800

my voice

1417

00:52:06,710 --> 00:52:04,480

gave away it gave up

1418

00:52:08,950 --> 00:52:06,720

but next week i hope to be over this

1419

00:52:11,109 --> 00:52:08,960

wretched cold i should take more vitamin

1420

00:52:11,910 --> 00:52:11,119

c and d and e and f and all the other

1421

00:52:13,349 --> 00:52:11,920

ones

1422

00:52:15,510 --> 00:52:13,359

yeah well particularly the f because

1423

00:52:18,069 --> 00:52:15,520

that's very important and vitamin p

1424

00:52:18,870 --> 00:52:18,079

which is found in limes

1425

00:52:21,270 --> 00:52:18,880

what

1426
00:52:23,430 --> 00:52:21,280
vitamin p is found in limes i've never

1427
00:52:24,710 --> 00:52:23,440
heard of vitamin p look let's discuss

1428
00:52:26,710 --> 00:52:24,720
this while these people let's go

1429
00:52:29,349 --> 00:52:26,720
downstairs get out some limes and

1430
00:52:31,190 --> 00:52:29,359
discuss some vitamin p we will and until

1431
00:52:33,109 --> 00:52:31,200
next time this is richard maynard

1432
00:52:38,870 --> 00:52:33,119
signing off from

1433
00:52:44,349 --> 00:52:40,470
you've been listening to the skeptic

1434
00:52:46,790 --> 00:52:44,359
zone podcast visit our website at

1435
00:52:50,230 --> 00:52:46,800
www.skepticzone.tv for contacts an

1436
00:52:52,870 --> 00:52:50,240
archive of all episodes since 2008

1437
00:52:55,430 --> 00:52:52,880
and our online store please support the

1438
00:52:59,030 --> 00:52:55,440

skeptic zone by following us on twitter

1439

00:53:01,589 --> 00:52:59,040

at skepticzone liking us on facebook and

1440

00:53:03,270 --> 00:53:01,599

leaving a review on itunes

1441

00:53:06,150 --> 00:53:03,280

you can also show your support by

1442

00:53:08,230 --> 00:53:06,160

subscribing via paypal for as little as

1443

00:53:10,150 --> 00:53:08,240

99 cents a week

1444

00:53:12,309 --> 00:53:10,160

the skeptic zone is an independent

1445

00:53:14,309 --> 00:53:12,319

production the views and opinions

1446

00:53:16,390 --> 00:53:14,319

expressed on the skeptic zone are not