

The Skeptic Zone
Show 347 - 14 June 2015



Tim Mendham

1
00:00:23,429 --> 00:00:09,190
welcome to the skeptic zone the podcast

2
00:00:27,150 --> 00:00:25,509
hello and welcome to the skeptic zone

3
00:00:28,710 --> 00:00:27,160
episode number

4
00:00:34,709 --> 00:00:28,720
347

5
00:00:36,790 --> 00:00:34,719
saunders here with you from sydney

6
00:00:39,670 --> 00:00:36,800
australia this week's episode of the

7
00:00:43,270 --> 00:00:39,680
skeptic zone is devoted to a special

8
00:00:46,709 --> 00:00:43,280
extended interview with tim mandum tim

9
00:00:49,190 --> 00:00:46,719
bendum a long time skeptic in australia

10
00:00:51,510 --> 00:00:49,200
he's currently the editor of the skeptic

11
00:00:53,270 --> 00:00:51,520
magazine the second oldest skeptical

12
00:00:55,350 --> 00:00:53,280
journal going

13
00:00:56,869 --> 00:00:55,360

now this is the Australian one not to be

14

00:00:59,430 --> 00:00:56,879

confused with the

15

00:01:01,590 --> 00:00:59,440

skeptic magazine in the U.S. or the

16

00:01:03,830 --> 00:01:01,600

skeptic magazine in the UK

17

00:01:06,630 --> 00:01:03,840

this is the skeptic from Australia

18

00:01:07,590 --> 00:01:06,640

Skeptics Tim has many experiences to

19

00:01:09,590 --> 00:01:07,600

relate

20

00:01:11,270 --> 00:01:09,600

in this interview with Maynard and

21

00:01:12,789 --> 00:01:11,280

covers all sorts of issues to what he

22

00:01:15,030 --> 00:01:12,799

thinks about various

23

00:01:16,870 --> 00:01:15,040

claims that have been going around how

24

00:01:19,350 --> 00:01:16,880

he deals with the

25

00:01:21,910 --> 00:01:19,360

people contacting the skeptics and more

26
00:01:23,670 --> 00:01:21,920
about the skeptic magazine itself now

27
00:01:26,390 --> 00:01:23,680
talking about people contacting the

28
00:01:28,149 --> 00:01:26,400
skeptics tim is our front man the man on

29
00:01:29,990 --> 00:01:28,159
the front line he's the one who takes

30
00:01:32,149 --> 00:01:30,000
the calls and the letters the emails and

31
00:01:34,310 --> 00:01:32,159
so forth when people contact australian

32
00:01:35,270 --> 00:01:34,320
skeptics wanting to know something

33
00:01:36,789 --> 00:01:35,280
or

34
00:01:39,749 --> 00:01:36,799
criticizing us

35
00:01:41,030 --> 00:01:39,759
shock horror or trying to apply for our

36
00:01:42,710 --> 00:01:41,040
challenge

37
00:01:43,910 --> 00:01:42,720
tim is the man who has to deal with a

38
00:01:45,270 --> 00:01:43,920

lot of

39

00:01:48,069 --> 00:01:45,280

shall we say

40

00:01:49,590 --> 00:01:48,079

interesting correspondence so this week

41

00:01:52,149 --> 00:01:49,600

it's an extended interview with tim

42

00:01:53,510 --> 00:01:52,159

mendenham in two parts i have a

43

00:01:55,270 --> 00:01:53,520

first part of the interview then a break

44

00:01:56,550 --> 00:01:55,280

in the middle and then the second part

45

00:01:58,550 --> 00:01:56,560

of the interview i think you'll find

46

00:02:00,069 --> 00:01:58,560

everything tim says very interesting

47

00:02:03,510 --> 00:02:00,079

indeed

48

00:02:05,510 --> 00:02:03,520

and uh tim offers you the chance to

49

00:02:06,789 --> 00:02:05,520

contribute to the skeptic magazine

50

00:02:08,630 --> 00:02:06,799

itself

51

00:02:11,190 --> 00:02:08,640

stay tuned for details

52

00:02:12,710 --> 00:02:11,200

but in other news we might say in other

53

00:02:14,229 --> 00:02:12,720

news it's come to my attention through

54

00:02:16,550 --> 00:02:14,239

the media and

55

00:02:19,030 --> 00:02:16,560

various facebook

56

00:02:21,670 --> 00:02:19,040

announcements and people very concerned

57

00:02:23,589 --> 00:02:21,680

that the uh the cases of whooping cough

58

00:02:25,430 --> 00:02:23,599

are increasing

59

00:02:28,390 --> 00:02:25,440

in australia in fact a report in the

60

00:02:29,990 --> 00:02:28,400

sydney morning herald newspaper

61

00:02:31,910 --> 00:02:30,000

three times more whooping cough cases

62

00:02:33,750 --> 00:02:31,920

recorded in 2015.

63

00:02:36,949 --> 00:02:33,760

three times as many people were infected

64

00:02:39,589 --> 00:02:36,959

with whooping cough in 2015 then in 2014

65

00:02:42,070 --> 00:02:39,599

according to new south wales health data

66

00:02:44,630 --> 00:02:42,080

this is very concerning and

67

00:02:46,869 --> 00:02:44,640

i didn't catch the name there was a

68

00:02:49,030 --> 00:02:46,879

physician or a professor

69

00:02:52,229 --> 00:02:49,040

i noticed on the media

70

00:02:53,750 --> 00:02:52,239

lamenting the fact that herd immunity is

71

00:02:55,110 --> 00:02:53,760

declining

72

00:02:57,270 --> 00:02:55,120

so it's no wonder something like

73

00:02:59,190 --> 00:02:57,280

whooping cough is making somewhat of a

74

00:03:01,190 --> 00:02:59,200

comeback

75

00:03:02,710 --> 00:03:01,200

it's hard to know who to blame or

76

00:03:04,309 --> 00:03:02,720

exactly what we can think about this

77

00:03:05,670 --> 00:03:04,319

just yet but i wouldn't be at all

78

00:03:07,270 --> 00:03:05,680

surprised if the work of the

79

00:03:09,030 --> 00:03:07,280

anti-vaxxers and scaring people with

80

00:03:10,550 --> 00:03:09,040

their misinformation

81

00:03:13,990 --> 00:03:10,560

has

82

00:03:16,309 --> 00:03:14,000

resulted in a decline in vaccination and

83

00:03:18,470 --> 00:03:16,319

herd immunity we might be following up

84

00:03:21,270 --> 00:03:18,480

this story in the coming weeks not a

85

00:03:23,430 --> 00:03:21,280

good situation but in happier news you

86

00:03:25,110 --> 00:03:23,440

can go to skeptical events around the

87

00:03:26,790 --> 00:03:25,120

country let me just bring your attention

88

00:03:30,789 --> 00:03:26,800

to a couple here

89

00:03:32,630 --> 00:03:30,799

on june the 15th monday june the 15th in

90

00:03:34,229 --> 00:03:32,640

canberra in the act

91

00:03:37,589 --> 00:03:34,239

the uh canberra skeptics at

92

00:03:41,030 --> 00:03:39,030

having a talk

93

00:03:42,869 --> 00:03:41,040

when can ignorance

94

00:03:44,550 --> 00:03:42,879

be good for you

95

00:03:46,710 --> 00:03:44,560

i just don't know

96

00:03:50,229 --> 00:03:46,720

dr michael smithson and he's going to be

97

00:03:52,630 --> 00:03:50,239

speaking from 6 p.m till 7 30 p.m at the

98

00:03:54,550 --> 00:03:52,640

ainslie football club more information

99

00:03:56,470 --> 00:03:54,560

for that free talk

100

00:03:58,229 --> 00:03:56,480

go to canberraskeptics.org that are you

101
00:03:59,350 --> 00:03:58,239
if you know anybody who lives in

102
00:04:01,509 --> 00:03:59,360
canberra no matter where you're

103
00:04:03,589 --> 00:04:01,519
listening to this

104
00:04:05,270 --> 00:04:03,599
tell them about the website lots of

105
00:04:07,429 --> 00:04:05,280
talks come up in canberra it's really

106
00:04:09,509 --> 00:04:07,439
good they have talks throughout the year

107
00:04:12,149 --> 00:04:09,519
not to be outdone the victorian skeptics

108
00:04:16,069 --> 00:04:12,159
with their skeptics cafe

109
00:04:20,390 --> 00:04:18,310
and this is a regular monthly event

110
00:04:22,710 --> 00:04:20,400
happens on the third monday of each

111
00:04:23,590 --> 00:04:22,720
month at leonaldo restaurant in lygon

112
00:04:25,110 --> 00:04:23,600
street

113
00:04:26,830 --> 00:04:25,120

check out the website if you're in

114

00:04:30,790 --> 00:04:26,840

melbourne or if you know somebody in

115

00:04:33,510 --> 00:04:30,800

melbourne tell them to check out

116

00:04:34,790 --> 00:04:33,520

vicskeptics.wordpress.com

117

00:04:37,189 --> 00:04:34,800

well that's enough for me at the moment

118

00:04:38,710 --> 00:04:37,199

i'm going to run downstairs

119

00:04:40,390 --> 00:04:38,720

open up the cupboard

120

00:04:42,629 --> 00:04:40,400

get out that lovely sourdough bread

121

00:04:44,310 --> 00:04:42,639

which i just bought today a little bit

122

00:04:45,990 --> 00:04:44,320

of cream cheese

123

00:04:47,990 --> 00:04:46,000

a little bit of shut your ears or the

124

00:04:49,189 --> 00:04:48,000

people who don't like it vegemite

125

00:04:51,670 --> 00:04:49,199

why not

126

00:05:08,870 --> 00:04:51,680

well i'm enjoying that i hope you enjoy

127

00:05:17,029 --> 00:05:13,029

here's maynard's spooky action

128

00:05:21,189 --> 00:05:19,830

we're hanging in a leaky hotel in forest

129

00:05:24,310 --> 00:05:21,199

lodge and i believe this is known as the

130

00:05:25,350 --> 00:05:24,320

flodge tim endum hi there maynard it is

131

00:05:27,270 --> 00:05:25,360

called the flodge actually you should be

132

00:05:29,029 --> 00:05:27,280

my university hotel this is around the

133

00:05:30,790 --> 00:05:29,039

corner from uh mainland international

134

00:05:32,469 --> 00:05:30,800

studios but i actually haven't been here

135

00:05:34,310 --> 00:05:32,479

but you used to come here when you went

136

00:05:35,590 --> 00:05:34,320

to uni that's right when i was a poor

137

00:05:36,710 --> 00:05:35,600

student actually i used to come here all

138

00:05:38,150 --> 00:05:36,720

the time and used to buy the chicken

139

00:05:40,230 --> 00:05:38,160

maryland that would have been a fairly

140

00:05:42,230 --> 00:05:40,240

exotic thing then wouldn't it that and

141

00:05:44,469 --> 00:05:42,240

chicken kiev well you say you sort of

142

00:05:45,909 --> 00:05:44,479

reading chicken maryland you also used

143

00:05:47,029 --> 00:05:45,919

to get chicken in a basket actually that

144

00:05:48,550 --> 00:05:47,039

was the yes you have to alternate

145

00:05:50,390 --> 00:05:48,560

between the two it was always chicken

146

00:05:52,150 --> 00:05:50,400

though and of course back in australia

147

00:05:53,909 --> 00:05:52,160

in those days there was lots of not

148

00:05:55,909 --> 00:05:53,919

boutique beers but you know you had

149

00:05:57,430 --> 00:05:55,919

pilsners and things like that you know

150

00:05:59,510 --> 00:05:57,440

oh you had rashes

151

00:06:01,830 --> 00:05:59,520

precious that takes you back doesn't it

152

00:06:03,749 --> 00:06:01,840

the dinner ale dinner d.a yeah that's

153

00:06:05,350 --> 00:06:03,759

right that's right

154

00:06:06,469 --> 00:06:05,360

it makes me sound old because i was only

155

00:06:08,150 --> 00:06:06,479

five years old at the time i was

156

00:06:09,990 --> 00:06:08,160

underage drinking yeah

157

00:06:12,070 --> 00:06:10,000

you've been the editor and were involved

158

00:06:14,070 --> 00:06:12,080

with this uh australian skeptics in

159

00:06:16,550 --> 00:06:14,080

sydney for how long

160

00:06:18,629 --> 00:06:16,560

do i have to say well

161

00:06:21,590 --> 00:06:18,639

well why did you get involved in roughly

162

00:06:22,870 --> 00:06:21,600

what year i was kidnapped by gypsies

163

00:06:24,230 --> 00:06:22,880

and uh

164

00:06:25,670 --> 00:06:24,240

we all know they're highly critical

165

00:06:27,990 --> 00:06:25,680

thinkers that's right

166

00:06:30,390 --> 00:06:28,000

um i was a poor starving little young

167

00:06:32,550 --> 00:06:30,400

journalist actually and i used to

168

00:06:34,150 --> 00:06:32,560

do reporting on various trade fairs and

169

00:06:35,670 --> 00:06:34,160

one of the guys that ran a trade fair

170

00:06:37,189 --> 00:06:35,680

for the american consulate was a fellow

171

00:06:40,629 --> 00:06:37,199

named barry williams

172

00:06:42,150 --> 00:06:40,639

and barry became the new south wales

173

00:06:43,909 --> 00:06:42,160

representative for the skeptics it was

174

00:06:45,830 --> 00:06:43,919

actually first kicked off in victoria

175

00:06:47,270 --> 00:06:45,840

but about the same time launched in new

176

00:06:48,230 --> 00:06:47,280

south wales and he said hey you you're

177

00:06:50,790 --> 00:06:48,240

part of it because i was doing a

178

00:06:52,950 --> 00:06:50,800

scientific magazine at the time

179

00:06:54,950 --> 00:06:52,960

he was definitely way ahead of the curve

180

00:06:56,950 --> 00:06:54,960

there as far as beards go i mean beards

181

00:06:59,110 --> 00:06:56,960

are big now but he was just rocking the

182

00:07:01,589 --> 00:06:59,120

beard back in the day and has ever since

183

00:07:04,950 --> 00:07:01,599

barry is and and was definitely the the

184

00:07:06,950 --> 00:07:04,960

archetype skeptic old bearded man uh

185

00:07:08,710 --> 00:07:06,960

grumpy you know sort of commanded by

186

00:07:10,790 --> 00:07:08,720

profession

187

00:07:12,309 --> 00:07:10,800

and like him did you get involved with

188

00:07:14,710 --> 00:07:12,319

the movement because you're just fed up

189

00:07:16,469 --> 00:07:14,720

with people and their psycho babble and

190

00:07:18,550 --> 00:07:16,479

getting sucked into all these things

191

00:07:21,029 --> 00:07:18,560

that don't really work

192

00:07:23,270 --> 00:07:21,039

yeah i think we also had beer

193

00:07:24,710 --> 00:07:23,280

which helped um i think it was free beer

194

00:07:26,390 --> 00:07:24,720

too actually that's right that was even

195

00:07:28,469 --> 00:07:26,400

better yeah oh yes definitely i mean i

196

00:07:30,309 --> 00:07:28,479

was yeah always interested in science

197

00:07:33,749 --> 00:07:30,319

never predict not it's not a scientist

198

00:07:35,430 --> 00:07:33,759

um but interested and then really

199

00:07:37,029 --> 00:07:35,440

it was almost like so

200

00:07:39,110 --> 00:07:37,039

like a lot of skeptics it dawns on you

201
00:07:41,430 --> 00:07:39,120
slowly that this one's chunky that that

202
00:07:43,350 --> 00:07:41,440
one's no evidence for it you know it's

203
00:07:44,950 --> 00:07:43,360
probably my moment of epiphany is a lot

204
00:07:46,230 --> 00:07:44,960
of people's moment of epiphanies was ron

205
00:07:48,790 --> 00:07:46,240
danikan

206
00:07:50,309 --> 00:07:48,800
and i can remember reading a a

207
00:07:51,909 --> 00:07:50,319
serialization of von danigan in the

208
00:07:53,189 --> 00:07:51,919
sunday paper and so that's interesting

209
00:07:55,110 --> 00:07:53,199
but the following week a lot of people

210
00:07:57,110 --> 00:07:55,120
wrote in and said no that's rubbish or

211
00:07:58,550 --> 00:07:57,120
the astronomers said no his astronomy is

212
00:08:00,070 --> 00:07:58,560
rubbish but some of the other stuff is

213
00:08:01,670 --> 00:08:00,080

okay and then the other people said no

214

00:08:03,029 --> 00:08:01,680

his geology is rubbish but the astronomy

215

00:08:04,869 --> 00:08:03,039

is okay and then you realize put them

216

00:08:06,629 --> 00:08:04,879

all together as rubbish and that's

217

00:08:08,230 --> 00:08:06,639

basically how you became a skeptic you

218

00:08:09,749 --> 00:08:08,240

put it all together and you realize a

219

00:08:10,869 --> 00:08:09,759

lot of this stuff is actually not a lot

220

00:08:12,790 --> 00:08:10,879

around it

221

00:08:14,710 --> 00:08:12,800

but

222

00:08:16,390 --> 00:08:14,720

how do you feel now that ancient aliens

223

00:08:18,469 --> 00:08:16,400

is so popular and there's and it's such

224

00:08:20,710 --> 00:08:18,479

a good you know so i i love watching

225

00:08:22,550 --> 00:08:20,720

ancient aliens ancient aliens are fun

226

00:08:23,749 --> 00:08:22,560

actually yeah um

227

00:08:24,790 --> 00:08:23,759

i can never see much point in them

228

00:08:27,350 --> 00:08:24,800

though because you know i mean sort of

229

00:08:28,629 --> 00:08:27,360

building a pyramid yeah yeah okay and

230

00:08:31,110 --> 00:08:28,639

what do you do then

231

00:08:33,670 --> 00:08:31,120

you know or are they our sort of uh

232

00:08:34,949 --> 00:08:33,680

precursor of human nature human beings

233

00:08:36,630 --> 00:08:34,959

were they the first human beings that

234

00:08:38,230 --> 00:08:36,640

brings in the whole fields of nephilim

235

00:08:40,070 --> 00:08:38,240

stuff that's right the nephilim yeah and

236

00:08:42,230 --> 00:08:40,080

that that was a rock band wasn't it

237

00:08:44,310 --> 00:08:42,240

fields of the netherlands that's right

238

00:08:46,389 --> 00:08:44,320

in in those era when i was here and the

239

00:08:48,870 --> 00:08:46,399

whole annunaki thing

240

00:08:51,030 --> 00:08:48,880

there what the annunaki you know with

241

00:08:52,310 --> 00:08:51,040

the somalians oh there's a male yeah who

242

00:08:55,110 --> 00:08:52,320

i don't know then

243

00:08:58,070 --> 00:08:56,389

you probably had to argue this stuff way

244

00:09:00,230 --> 00:08:58,080

back and didn't you guys put out a book

245

00:09:01,590 --> 00:09:00,240

uh some trust in chariots wasn't that uh

246

00:09:03,110 --> 00:09:01,600

that wasn't that wasn't ours actually

247

00:09:04,550 --> 00:09:03,120

that was um there's a series of books

248

00:09:06,790 --> 00:09:04,560

that came out after vondenkin and that

249

00:09:08,310 --> 00:09:06,800

was one some trust in chariots and it

250

00:09:10,710 --> 00:09:08,320

didn't quite sell as well as the one

251
00:09:13,110 --> 00:09:10,720
danican books did well i got it because

252
00:09:14,870 --> 00:09:13,120
as a as a kid i was very interested in

253
00:09:16,949 --> 00:09:14,880
everything to do with eric von daniken

254
00:09:18,550 --> 00:09:16,959
return to the stars um

255
00:09:20,550 --> 00:09:18,560
goal of the gods got that really good

256
00:09:22,310 --> 00:09:20,560
and i found the whole thing incredibly

257
00:09:23,910 --> 00:09:22,320
intriguing in the way that science

258
00:09:25,670 --> 00:09:23,920
wasn't able to interest me at the time

259
00:09:27,829 --> 00:09:25,680
but it did sort of

260
00:09:29,509 --> 00:09:27,839
covertly get me into science that way

261
00:09:31,030 --> 00:09:29,519
yeah i think much the same thing i see

262
00:09:32,790 --> 00:09:31,040
the more you study the skepticism the

263
00:09:34,949 --> 00:09:32,800

more you sort of realize how interesting

264

00:09:37,190 --> 00:09:34,959

the science is the real sciences and you

265

00:09:39,110 --> 00:09:37,200

realize that yeah unfortunately

266

00:09:40,470 --> 00:09:39,120

there's never a definitive answer in it

267

00:09:42,949 --> 00:09:40,480

and therefore you're going up against

268

00:09:44,870 --> 00:09:42,959

the forces of people who are 100 sure

269

00:09:47,509 --> 00:09:44,880

and accurate and you can't say the same

270

00:09:50,389 --> 00:09:47,519

things are naturally aha i've got you i

271

00:09:52,949 --> 00:09:50,399

know you don't and therefore i'm right

272

00:09:55,110 --> 00:09:52,959

what's the biggest argument you've had

273

00:09:56,389 --> 00:09:55,120

with various people over the years i

274

00:09:58,230 --> 00:09:56,399

mean obviously you're at a point now

275

00:09:59,990 --> 00:09:58,240

where you know when to argue and when

276

00:10:01,430 --> 00:10:00,000

not to argue but when's one where you

277

00:10:02,470 --> 00:10:01,440

really got into it and perhaps you maybe

278

00:10:04,310 --> 00:10:02,480

you should have it because it was a

279

00:10:06,150 --> 00:10:04,320

bottomless pit of arguing i think a lot

280

00:10:08,389 --> 00:10:06,160

of the bottom switch uh i'm the classic

281

00:10:10,310 --> 00:10:08,399

fool's rushing

282

00:10:12,630 --> 00:10:10,320

definitely not an angel um

283

00:10:15,190 --> 00:10:12,640

there's been times where it got physical

284

00:10:17,350 --> 00:10:15,200

oh really oh yeah get out no really

285

00:10:18,470 --> 00:10:17,360

right and so would this be a psychic

286

00:10:19,509 --> 00:10:18,480

claim so you're actually stopping

287

00:10:20,310 --> 00:10:19,519

someone from earning a living there

288

00:10:22,150 --> 00:10:20,320

would that be that sort of thing

289

00:10:25,110 --> 00:10:22,160

involved no no just an argument over a

290

00:10:30,230 --> 00:10:27,750

it's it gets it gets serious sometimes i

291

00:10:33,190 --> 00:10:30,240

mean uh i've had certainly had people

292

00:10:34,949 --> 00:10:33,200

seriously abuse me um over the phone i

293

00:10:36,710 --> 00:10:34,959

won't use the words that they used and

294

00:10:39,910 --> 00:10:36,720

this is a family show isn't it well i

295

00:10:42,310 --> 00:10:39,920

believe the word falcon was used and the

296

00:10:44,470 --> 00:10:42,320

c word was used um someone called you

297

00:10:45,590 --> 00:10:44,480

clever

298

00:10:46,949 --> 00:10:45,600

i don't think i've ever been called

299

00:10:48,949 --> 00:10:46,959

cleveland

300

00:10:50,470 --> 00:10:48,959

but yes yes definitely every alphabet

301
00:10:51,910 --> 00:10:50,480
works you can think of

302
00:10:53,430 --> 00:10:51,920
was used uh against me it's actually

303
00:10:54,870 --> 00:10:53,440
started for someone who wanted to go for

304
00:10:57,350 --> 00:10:54,880
our challenge you know we've got this

305
00:10:59,190 --> 00:10:57,360
hundred thousand dollar challenge um and

306
00:11:00,870 --> 00:10:59,200
this person applied over the phone um

307
00:11:02,470 --> 00:11:00,880
with a message

308
00:11:05,190 --> 00:11:02,480
on the phone and he said i want to go

309
00:11:05,990 --> 00:11:05,200
for your challenge and uh i've got i got

310
00:11:08,310 --> 00:11:06,000
this

311
00:11:09,829 --> 00:11:08,320
particular talent and uh i really need

312
00:11:11,990 --> 00:11:09,839
the money but i know you're a bunch of

313
00:11:13,110 --> 00:11:12,000

scammers and then he got into it and was

314

00:11:14,790 --> 00:11:13,120

swearing and swearing and swinging for

315

00:11:16,630 --> 00:11:14,800

the full length you're allowed

316

00:11:18,550 --> 00:11:16,640

on the on the um

317

00:11:20,150 --> 00:11:18,560

on the message he finally got me on the

318

00:11:21,750 --> 00:11:20,160

phone live and i was prepared for him

319

00:11:23,190 --> 00:11:21,760

then because i'd heard his messages and

320

00:11:24,949 --> 00:11:23,200

he did exactly the same thing so i had

321

00:11:26,949 --> 00:11:24,959

to say to him nana

322

00:11:28,230 --> 00:11:26,959

be quiet right i'm not going to answer

323

00:11:29,750 --> 00:11:28,240

your questions if you talk like that it

324

00:11:31,350 --> 00:11:29,760

was really nasty it was really very

325

00:11:32,550 --> 00:11:31,360

nasty and then i finally said okay i'm

326

00:11:33,750 --> 00:11:32,560

going to hang up

327

00:11:35,350 --> 00:11:33,760

yeah if you're not going to be nice i'm

328

00:11:36,870 --> 00:11:35,360

going to hang up so i hung up never

329

00:11:38,550 --> 00:11:36,880

heard back from him

330

00:11:40,069 --> 00:11:38,560

um yeah so he's basically he just wanted

331

00:11:41,509 --> 00:11:40,079

to say he's peace he just wanted to be a

332

00:11:42,790 --> 00:11:41,519

pest and then bugger off what you want

333

00:11:44,069 --> 00:11:42,800

to do but he did it several times he

334

00:11:45,350 --> 00:11:44,079

left several messages on the phone

335

00:11:49,030 --> 00:11:45,360

that's part of the problem actually that

336

00:11:51,110 --> 00:11:49,040

um i'm the current front man person

337

00:11:53,190 --> 00:11:51,120

uh person man

338

00:11:55,269 --> 00:11:53,200

for the skeptics so i'm the one that

339

00:11:57,269 --> 00:11:55,279

answers the phone and the mail

340

00:11:58,870 --> 00:11:57,279

and you tend to get that actually now

341

00:12:00,710 --> 00:11:58,880

the last time you had your i believe was

342

00:12:02,230 --> 00:12:00,720

ten thousand dollars challenge isn't it

343

00:12:03,750 --> 00:12:02,240

it was initially at ten thousand dollars

344

00:12:05,829 --> 00:12:03,760

in the very first instance actually when

345

00:12:07,590 --> 00:12:05,839

i first joined which was

346

00:12:08,870 --> 00:12:07,600

30 odd years ago

347

00:12:10,949 --> 00:12:08,880

it was initially ten thousand dollars

348

00:12:13,190 --> 00:12:10,959

and then people sort of figured out

349

00:12:15,430 --> 00:12:13,200

they don't think that serious amount so

350

00:12:16,629 --> 00:12:15,440

it was up to a hundred thousand dollars

351

00:12:18,150 --> 00:12:16,639

we still got that we actually got a

352

00:12:20,550 --> 00:12:18,160

hundred thousand dollars the last one i

353

00:12:21,750 --> 00:12:20,560

heard of was someone who could uh send a

354

00:12:24,069 --> 00:12:21,760

message across the world and you had

355

00:12:25,750 --> 00:12:24,079

people in new york and people here

356

00:12:27,350 --> 00:12:25,760

trying to uh he was trying to

357

00:12:29,750 --> 00:12:27,360

communicate with someone telepathically

358

00:12:32,389 --> 00:12:29,760

that way and it didn't quite come off

359

00:12:34,150 --> 00:12:32,399

so well but you spent a lot of time

360

00:12:37,269 --> 00:12:34,160

getting that one organized all for

361

00:12:38,790 --> 00:12:37,279

naught yeah he was a fellow who was so

362

00:12:40,069 --> 00:12:38,800

he corresponded with us through a

363

00:12:43,269 --> 00:12:40,079

solicitor

364

00:12:45,030 --> 00:12:43,279

i think that this was a fairly strange

365

00:12:47,590 --> 00:12:45,040

fellow he could transmit messages from a

366

00:12:48,949 --> 00:12:47,600

list of names of animals names of people

367

00:12:51,590 --> 00:12:48,959

names or whatever

368

00:12:53,750 --> 00:12:51,600

um which would chosen by random to a his

369

00:12:55,430 --> 00:12:53,760

recipients who are in new york

370

00:12:57,350 --> 00:12:55,440

um so we had to find a good location

371

00:12:58,870 --> 00:12:57,360

where they could uh

372

00:13:00,389 --> 00:12:58,880

do this they could receive the message

373

00:13:01,750 --> 00:13:00,399

and we had our there were new york

374

00:13:03,829 --> 00:13:01,760

skeptics who were sort of working with

375

00:13:05,509 --> 00:13:03,839

us who were it was a winter's day in new

376

00:13:07,670 --> 00:13:05,519

york understanding on a corner and they

377

00:13:10,230 --> 00:13:07,680

were freezing to this and then we're

378

00:13:12,790 --> 00:13:10,240

waiting for these new york um message

379

00:13:14,230 --> 00:13:12,800

recipients to turn up and they never did

380

00:13:15,269 --> 00:13:14,240

so the phone calls going back and forth

381

00:13:17,430 --> 00:13:15,279

what happened to them with that we were

382

00:13:18,870 --> 00:13:17,440

talking this guy and then he found out

383

00:13:21,110 --> 00:13:18,880

i'm not quite sure how he did but he

384

00:13:22,550 --> 00:13:21,120

found out that they were stuck in a lift

385

00:13:24,069 --> 00:13:22,560

and they couldn't get a phone connection

386

00:13:25,590 --> 00:13:24,079

but never quite sure how he found that

387

00:13:27,190 --> 00:13:25,600

out

388

00:13:28,870 --> 00:13:27,200

yeah i know but i mean it certainly and

389

00:13:30,230 --> 00:13:28,880

therefore we had to just cancel it and

390

00:13:32,870 --> 00:13:30,240

then he said oh i'll come back early

391

00:13:33,990 --> 00:13:32,880

next year and we said no you won't

392

00:13:36,550 --> 00:13:34,000

not until we work something more

393

00:13:38,629 --> 00:13:36,560

definitely out he's never come back

394

00:13:40,310 --> 00:13:38,639

and how many people like knock at the

395

00:13:41,430 --> 00:13:40,320

door kick the tires and never take it

396

00:13:43,829 --> 00:13:41,440

any further with the hundred thousand

397

00:13:45,190 --> 00:13:43,839

dollar challenge uh most of them i would

398

00:13:48,069 --> 00:13:45,200

get someone applying for the challenge

399

00:13:49,590 --> 00:13:48,079

about once a week really yeah and and

400

00:13:50,870 --> 00:13:49,600

and you you let them know how they've

401
00:13:52,150 --> 00:13:50,880
got to apply and then you never hear

402
00:13:53,670 --> 00:13:52,160
from them again yeah absolutely i mean

403
00:13:55,269 --> 00:13:53,680
sort of when they realize we're not not

404
00:13:57,189 --> 00:13:55,279
just good like this fellow who gave the

405
00:13:58,230 --> 00:13:57,199
abusive phone calls uh women they

406
00:14:00,629 --> 00:13:58,240
realize we're not just going to hand

407
00:14:03,509 --> 00:14:00,639
over the money without a test they

408
00:14:07,590 --> 00:14:03,519
disappear so i'd say about i know

409
00:14:09,430 --> 00:14:07,600
into the ether um i'd say about oh

410
00:14:11,430 --> 00:14:09,440
ninety-five percent never get back to us

411
00:14:13,670 --> 00:14:11,440
let's see do they think that just by

412
00:14:15,189 --> 00:14:13,680
applying for it it's like a

413
00:14:16,710 --> 00:14:15,199

disaster relief loan you'll just get the

414

00:14:18,389 --> 00:14:16,720

money straight away with very little

415

00:14:20,069 --> 00:14:18,399

evidence uh absolutely they believe

416

00:14:21,509 --> 00:14:20,079

we're extremely trusting and that

417

00:14:23,110 --> 00:14:21,519

someone says i can do this we say oh

418

00:14:26,629 --> 00:14:23,120

fine here's the money they must

419

00:14:28,710 --> 00:14:26,639

seriously believe that actually wow okay

420

00:14:30,790 --> 00:14:28,720

well what would you like to be true in

421

00:14:32,310 --> 00:14:30,800

the realm of the paranormal what what

422

00:14:33,430 --> 00:14:32,320

what would you like to be true what

423

00:14:35,430 --> 00:14:33,440

would you think well that'd be great if

424

00:14:36,550 --> 00:14:35,440

that was actually proven i've got a soft

425

00:14:39,189 --> 00:14:36,560

spot for

426

00:14:40,470 --> 00:14:39,199

big worms as in the loch ness monster

427

00:14:41,189 --> 00:14:40,480

oh i thought you might have been talking

428

00:14:42,550 --> 00:14:41,199

the

429

00:14:45,670 --> 00:14:42,560

mongolian

430

00:14:47,350 --> 00:14:45,680

worm or the with the one that lives in

431

00:14:48,710 --> 00:14:47,360

victoria something there's a huge worm

432

00:14:49,990 --> 00:14:48,720

there that's sort of meters and meters

433

00:14:51,189 --> 00:14:50,000

long actually yeah

434

00:14:52,150 --> 00:14:51,199

now this is the loch ness monster i've

435

00:14:54,550 --> 00:14:52,160

always been keen on the loch ness

436

00:14:56,389 --> 00:14:54,560

sponsor it sounds cute cuddly i've been

437

00:14:57,509 --> 00:14:56,399

there three times looking for the loch

438

00:14:59,590 --> 00:14:57,519

ness monster

439

00:15:01,910 --> 00:14:59,600

yeah close as well not looking and just

440

00:15:03,350 --> 00:15:01,920

driving through stopping at the pub but

441

00:15:04,870 --> 00:15:03,360

i mean the closest i've actually come to

442

00:15:06,710 --> 00:15:04,880

seeing a loch ness monster was a

443

00:15:08,710 --> 00:15:06,720

roadside uh van you know they had that

444

00:15:10,550 --> 00:15:08,720

in the uk little van selling food in the

445

00:15:12,949 --> 00:15:10,560

middle of nowhere uh he was selling

446

00:15:15,189 --> 00:15:12,959

monster burgers i thought you bastard

447

00:15:17,670 --> 00:15:15,199

you found him and cut him up he's now on

448

00:15:19,509 --> 00:15:17,680

your grill but no i think there's a loch

449

00:15:21,430 --> 00:15:19,519

ness monster museum

450

00:15:22,550 --> 00:15:21,440

at a place called that i can't pronounce

451

00:15:25,430 --> 00:15:22,560

um

452

00:15:26,870 --> 00:15:25,440

brooker or thunder drocket

453

00:15:28,790 --> 00:15:26,880

pardon my scottish pronunciation it's

454

00:15:30,150 --> 00:15:28,800

appalling uh with this block dust

455

00:15:32,069 --> 00:15:30,160

monster museum which has changed each

456

00:15:34,069 --> 00:15:32,079

time i've been there oh it's got more

457

00:15:35,990 --> 00:15:34,079

and more sophisticated more and more

458

00:15:37,590 --> 00:15:36,000

skeptical and it's less interesting each

459

00:15:39,269 --> 00:15:37,600

time i loved it when it was a little

460

00:15:40,629 --> 00:15:39,279

cottage which said the loch ness

461

00:15:42,550 --> 00:15:40,639

monsters out there and you got to be

462

00:15:44,470 --> 00:15:42,560

like oh yeah octaneu you got to believe

463

00:15:46,310 --> 00:15:44,480

it you know whatever and that was when

464

00:15:48,069 --> 00:15:46,320

it was fun but when you get the people

465

00:15:49,269 --> 00:15:48,079

getting serious i love it it's a lovely

466

00:15:51,350 --> 00:15:49,279

place you should go it's just a great

467

00:15:52,710 --> 00:15:51,360

scenery there's a great pub on the south

468

00:15:54,389 --> 00:15:52,720

side which no one goes to which has

469

00:15:56,470 --> 00:15:54,399

great chops

470

00:15:57,829 --> 00:15:56,480

and of course blocks this monster's been

471

00:15:59,110 --> 00:15:57,839

known for yonks and of course we're just

472

00:16:01,269 --> 00:15:59,120

talking about the ancient alien things

473

00:16:02,629 --> 00:16:01,279

being around for a while how do you try

474

00:16:04,710 --> 00:16:02,639

and keep your

475

00:16:06,230 --> 00:16:04,720

fresh skepticism going when everything

476
00:16:07,590 --> 00:16:06,240
seems to be coming back around again is

477
00:16:09,030 --> 00:16:07,600
there anything new you've seen that

478
00:16:10,310 --> 00:16:09,040
hasn't come up before

479
00:16:12,629 --> 00:16:10,320
um

480
00:16:16,230 --> 00:16:14,389
it does go in cycles

481
00:16:17,590 --> 00:16:16,240
that is part of the frustration

482
00:16:19,030 --> 00:16:17,600
the interesting thing is you know i'm

483
00:16:21,269 --> 00:16:19,040
doing the magazine now the magazine's

484
00:16:23,509 --> 00:16:21,279
going for 35 years you look at the very

485
00:16:25,509 --> 00:16:23,519
first issue and everything was psychics

486
00:16:27,430 --> 00:16:25,519
and predictions and blah blah blah the

487
00:16:28,870 --> 00:16:27,440
only medical thing we had in that first

488
00:16:29,990 --> 00:16:28,880

issue which was a major four-page

489

00:16:32,230 --> 00:16:30,000

tabloid

490

00:16:34,230 --> 00:16:32,240

so it was a major endeavor um

491

00:16:36,150 --> 00:16:34,240

it was a three back in the day was it

492

00:16:37,910 --> 00:16:36,160

yeah it was eight three yep there's only

493

00:16:40,389 --> 00:16:37,920

four pages so

494

00:16:42,629 --> 00:16:40,399

it's a lot bigger now folks um

495

00:16:44,310 --> 00:16:42,639

what's the story about psychic surgery

496

00:16:45,670 --> 00:16:44,320

now you remember it's like

497

00:16:47,030 --> 00:16:45,680

at that time was done in the philippines

498

00:16:48,230 --> 00:16:47,040

was it a lot in the philippines yeah

499

00:16:50,069 --> 00:16:48,240

some people used to dig their hands

500

00:16:51,430 --> 00:16:50,079

supposedly into your body and pull out

501
00:16:52,550 --> 00:16:51,440
the cancerous tumors and that sort of

502
00:16:53,990 --> 00:16:52,560
thing but it always turned out to be

503
00:16:56,470 --> 00:16:54,000
chicken giblets

504
00:16:58,550 --> 00:16:56,480
right um it was sad because people were

505
00:16:59,749 --> 00:16:58,560
getting ripped off and made convinced

506
00:17:01,110 --> 00:16:59,759
that they were cured people were coming

507
00:17:02,389 --> 00:17:01,120
from all different places in the world

508
00:17:03,509 --> 00:17:02,399
to do this

509
00:17:05,669 --> 00:17:03,519
the interesting thing is that never

510
00:17:07,029 --> 00:17:05,679
really come back that was after a few

511
00:17:08,949 --> 00:17:07,039
years that was around and then it just

512
00:17:11,590 --> 00:17:08,959
died out and i really don't recall much

513
00:17:14,710 --> 00:17:11,600

of um psychic surgery going on but since

514

00:17:16,949 --> 00:17:14,720

then the mix between ufos and astrology

515

00:17:19,429 --> 00:17:16,959

and loch ness monsters and things has

516

00:17:20,789 --> 00:17:19,439

shifted a lot towards the medical areas

517

00:17:23,029 --> 00:17:20,799

and to a certain extent has become a lot

518

00:17:24,069 --> 00:17:23,039

more serious psychic surgery was sad

519

00:17:25,590 --> 00:17:24,079

pathetic

520

00:17:26,710 --> 00:17:25,600

but it was weird

521

00:17:28,309 --> 00:17:26,720

now you're talking about the people who

522

00:17:29,669 --> 00:17:28,319

claim to be accurate in the homeopathy

523

00:17:32,070 --> 00:17:29,679

areas etc

524

00:17:33,750 --> 00:17:32,080

well homeopathy we're continually told

525

00:17:36,870 --> 00:17:33,760

is a fairly

526

00:17:39,270 --> 00:17:36,880

old practice so what what what must have

527

00:17:40,470 --> 00:17:39,280

been going on in the 70s and 80s

528

00:17:44,070 --> 00:17:40,480

yeah but i think it's received more

529

00:17:45,909 --> 00:17:44,080

publicity thanks to the the social media

530

00:17:47,110 --> 00:17:45,919

in quotes which always worries me

531

00:17:48,710 --> 00:17:47,120

actually that you know social media

532

00:17:50,150 --> 00:17:48,720

endorses anything going

533

00:17:51,750 --> 00:17:50,160

um

534

00:17:54,150 --> 00:17:51,760

that yeah it's what happened 200 years

535

00:17:56,310 --> 00:17:54,160

ago was sort of developed in the first

536

00:17:57,590 --> 00:17:56,320

place so it has been around a long time

537

00:18:00,470 --> 00:17:57,600

um but it's just got a lot more

538

00:18:02,390 --> 00:18:00,480

publicity because publicity can be got

539

00:18:03,430 --> 00:18:02,400

more easily these days but at the same

540

00:18:04,870 --> 00:18:03,440

time

541

00:18:06,310 --> 00:18:04,880

when you

542

00:18:07,590 --> 00:18:06,320

put yourself up in the limelight and

543

00:18:09,350 --> 00:18:07,600

saying you're obviously done you tend to

544

00:18:10,870 --> 00:18:09,360

get noticed more and you tend to get

545

00:18:14,070 --> 00:18:10,880

criticized more that's also the case for

546

00:18:17,350 --> 00:18:14,080

the skeptics yeah well of course science

547

00:18:19,029 --> 00:18:17,360

doesn't explain everything tim

548

00:18:21,029 --> 00:18:19,039

no it doesn't explain why we get music

549

00:18:22,630 --> 00:18:21,039

here from the same era that's when i was

550

00:18:24,150 --> 00:18:22,640

at uni now i'd like to do an experiment

551

00:18:26,630 --> 00:18:24,160

on that actually that's probably just

552

00:18:28,150 --> 00:18:26,640

the the law of large numbers and large

553

00:18:29,190 --> 00:18:28,160

playlists

554

00:18:31,350 --> 00:18:29,200

uh

555

00:18:32,710 --> 00:18:31,360

large numbers

556

00:18:35,510 --> 00:18:32,720

we're looking around here in the park in

557

00:18:36,470 --> 00:18:35,520

the middle of it what day is it tuesday

558

00:18:38,549 --> 00:18:36,480

and uh

559

00:18:39,510 --> 00:18:38,559

not exactly large numbers here may not

560

00:18:40,870 --> 00:18:39,520

yet

561

00:18:42,630 --> 00:18:40,880

look tell me

562

00:18:43,750 --> 00:18:42,640

you

563

00:18:45,750 --> 00:18:43,760

so

564

00:18:47,830 --> 00:18:45,760

with this big boon where people can like

565

00:18:50,070 --> 00:18:47,840

set themselves up and there's very

566

00:18:51,990 --> 00:18:50,080

little oversight because

567

00:18:53,669 --> 00:18:52,000

there's like you know if you're the a

568

00:18:56,230 --> 00:18:53,679

triple c you've probably got bigger fish

569

00:18:57,990 --> 00:18:56,240

to fry than the occasional homeopath

570

00:18:58,950 --> 00:18:58,000

what is the answer for this

571

00:19:00,150 --> 00:18:58,960

um

572

00:19:01,669 --> 00:19:00,160

to a certain extent the australian

573

00:19:04,470 --> 00:19:01,679

skeptics has been playing the role of

574

00:19:05,909 --> 00:19:04,480

sort of consumer affairs of ideas

575

00:19:07,990 --> 00:19:05,919

okay when that we don't do the chunky

576

00:19:11,110 --> 00:19:08,000

fridges and that sort of thing

577

00:19:12,630 --> 00:19:11,120

the area has always been the paranormal

578

00:19:14,630 --> 00:19:12,640

and pseudoscience which we sort of flip

579

00:19:17,350 --> 00:19:14,640

recently to pseudoscience the paranormal

580

00:19:19,350 --> 00:19:17,360

as as the emphasis has changed

581

00:19:21,029 --> 00:19:19,360

we've always played that role often

582

00:19:23,750 --> 00:19:21,039

sometimes unwillingly

583

00:19:25,350 --> 00:19:23,760

because it's not really our job to help

584

00:19:27,590 --> 00:19:25,360

or look after people

585

00:19:29,110 --> 00:19:27,600

certainly we can present what we see is

586

00:19:30,549 --> 00:19:29,120

the truth and we can present you know we

587

00:19:32,470 --> 00:19:30,559

can analyze the evidence people put

588

00:19:34,150 --> 00:19:32,480

forward and that sort of stuff but i

589

00:19:35,830 --> 00:19:34,160

mean we would love all those

590

00:19:38,310 --> 00:19:35,840

organizations like the a triple c and

591

00:19:40,470 --> 00:19:38,320

the h triple c and tga and all these

592

00:19:43,909 --> 00:19:40,480

other groups take a role

593

00:19:46,310 --> 00:19:43,919

and actually you know do something

594

00:19:47,669 --> 00:19:46,320

about about these things and

595

00:19:49,750 --> 00:19:47,679

there's only so much funding for these

596

00:19:51,190 --> 00:19:49,760

organizations and i'd rather that they

597

00:19:52,630 --> 00:19:51,200

look at

598

00:19:53,750 --> 00:19:52,640

banking sector

599

00:19:55,350 --> 00:19:53,760

first

600

00:19:57,190 --> 00:19:55,360

well they do that i mean you know that's

601
00:19:58,789 --> 00:19:57,200
the ASIC and people like that there's a

602
00:20:01,350 --> 00:19:58,799
lot of bodies around who are doing

603
00:20:03,350 --> 00:20:01,360
regulations et cetera but I mean um I

604
00:20:05,270 --> 00:20:03,360
know and they they tend to look where

605
00:20:06,549 --> 00:20:05,280
the priority is and whether know the big

606
00:20:09,190 --> 00:20:06,559
payoff is

607
00:20:11,029 --> 00:20:09,200
um more bang for their buck etc and uh

608
00:20:13,590 --> 00:20:11,039
so therefore a lot of these things slip

609
00:20:15,750 --> 00:20:13,600
through and unfortunately that's hurting

610
00:20:17,669 --> 00:20:15,760
people so that's where we sort of come

611
00:20:19,830 --> 00:20:17,679
in in many instances and sort of to a

612
00:20:20,789 --> 00:20:19,840
certain extent fill that gap although

613
00:20:23,190 --> 00:20:20,799

it's not

614

00:20:24,150 --> 00:20:23,200

is it our area yeah i suppose it isn't

615

00:20:25,990 --> 00:20:24,160

some

616

00:20:29,990 --> 00:20:26,000

is there anything that you've all been

617

00:20:31,190 --> 00:20:30,000

skeptical of has turned out to be true

618

00:20:34,789 --> 00:20:31,200

no

619

00:20:36,390 --> 00:20:34,799

honestly um

620

00:20:38,470 --> 00:20:36,400

please now now what about something in

621

00:20:41,190 --> 00:20:38,480

the uh in the quantum realm the quantum

622

00:20:43,029 --> 00:20:41,200

realm was has made things seem more i

623

00:20:45,510 --> 00:20:43,039

mean i know that was done in the 30s but

624

00:20:47,669 --> 00:20:45,520

it seems every every summer people like

625

00:20:49,190 --> 00:20:47,679

to invoke the quantum because things

626

00:20:50,950 --> 00:20:49,200

don't react the way you think they

627

00:20:52,870 --> 00:20:50,960

should once you get to that level yeah

628

00:20:54,549 --> 00:20:52,880

you can play paranormal bingo

629

00:20:56,470 --> 00:20:54,559

and although if quantum doesn't come up

630

00:20:57,750 --> 00:20:56,480

in every conversation with someone with

631

00:20:59,190 --> 00:20:57,760

especially doing a health claim and

632

00:21:00,789 --> 00:20:59,200

something like that then you should be

633

00:21:04,390 --> 00:21:00,799

very disappointed

634

00:21:05,510 --> 00:21:04,400

yeah so i mean that crossed up a lot

635

00:21:07,669 --> 00:21:05,520

like me

636

00:21:10,070 --> 00:21:07,679

they probably don't understand it either

637

00:21:11,590 --> 00:21:10,080

look as i've stated on this show i think

638

00:21:13,430 --> 00:21:11,600

that we are a three-dimensional

639

00:21:15,990 --> 00:21:13,440

projection from a two-dimensional object

640

00:21:18,070 --> 00:21:16,000

that we can't detect i think that is our

641

00:21:19,750 --> 00:21:18,080

reality of course i believe you would

642

00:21:21,590 --> 00:21:19,760

say that's an extraordinary claims

643

00:21:23,669 --> 00:21:21,600

replies extraordinary evidence but there

644

00:21:24,950 --> 00:21:23,679

is mathematics that may support it there

645

00:21:26,149 --> 00:21:24,960

may be supporters i personally i'd

646

00:21:28,710 --> 00:21:26,159

rather come from a one-dimensional

647

00:21:30,470 --> 00:21:28,720

organization wow and really really burn

648

00:21:32,950 --> 00:21:30,480

them abroad

649

00:21:35,430 --> 00:21:32,960

you get the point yeah okay

650

00:21:37,110 --> 00:21:35,440

yeah i know okay um yeah i know if

651

00:21:39,029 --> 00:21:37,120

people are criticizing skeptics so they

652

00:21:40,630 --> 00:21:39,039

say they're coming from a a naysayer

653

00:21:42,149 --> 00:21:40,640

point of view yeah and then they would

654

00:21:43,510 --> 00:21:42,159

even say that you've got a closed mind

655

00:21:45,590 --> 00:21:43,520

because you're not open to these other

656

00:21:47,669 --> 00:21:45,600

possibilities tim

657

00:21:49,350 --> 00:21:47,679

gosh maynard that's a bit rough um come

658

00:21:51,510 --> 00:21:49,360

on like you haven't heard that before

659

00:21:54,390 --> 00:21:51,520

how many times how many times if i had a

660

00:21:55,909 --> 00:21:54,400

dollar um the my answer to that is is

661

00:21:58,630 --> 00:21:55,919

what the skeptics are can be summed up

662

00:22:01,430 --> 00:21:58,640

in nine words wow yeah nine words okay

663

00:22:03,029 --> 00:22:01,440

count them is any of them clever

664

00:22:04,390 --> 00:22:03,039

not particularly they're ordinary so

665

00:22:05,830 --> 00:22:04,400

ordinary people can understand them and

666

00:22:08,149 --> 00:22:05,840

it works

667

00:22:09,669 --> 00:22:08,159

i say i can fly

668

00:22:11,270 --> 00:22:09,679

you say

669

00:22:12,470 --> 00:22:11,280

show me

670

00:22:13,990 --> 00:22:12,480

that's it

671

00:22:15,669 --> 00:22:14,000

that's all there is to it right and then

672

00:22:17,190 --> 00:22:15,679

you have to work out how somebody's

673

00:22:18,470 --> 00:22:17,200

going to prove it to you right what are

674

00:22:20,070 --> 00:22:18,480

the protocols and that's where it gets

675

00:22:23,270 --> 00:22:20,080

sort of more difficult but that's the

676

00:22:25,110 --> 00:22:23,280

basis i say i can fly you say show me

677

00:22:27,190 --> 00:22:25,120

and that's really what it's all about so

678

00:22:28,710 --> 00:22:27,200

someone makes an extraordinary claim

679

00:22:30,310 --> 00:22:28,720

and you have to figure by flying they

680

00:22:32,149 --> 00:22:30,320

mean under their own power not in a

681

00:22:34,390 --> 00:22:32,159

plane right you work out all these sort

682

00:22:35,830 --> 00:22:34,400

of semantics and logistics and things

683

00:22:37,909 --> 00:22:35,840

but that is what it's all about actually

684

00:22:40,070 --> 00:22:37,919

that's as simple as that someone makes a

685

00:22:42,070 --> 00:22:40,080

claim and we investigate it

686

00:22:44,070 --> 00:22:42,080

whenever i say i'm going to do something

687

00:22:46,070 --> 00:22:44,080

with the skeptics from anyone from my

688

00:22:47,350 --> 00:22:46,080

parents to my friends

689

00:22:49,190 --> 00:22:47,360

they clearly

690

00:22:51,110 --> 00:22:49,200

don't get it at first what it's about

691

00:22:51,830 --> 00:22:51,120

and you well they're skeptical of things

692

00:22:54,870 --> 00:22:51,840

they're

693

00:22:57,110 --> 00:22:54,880

into size the scientific method and the

694

00:22:59,350 --> 00:22:57,120

way science explains things and people

695

00:23:00,870 --> 00:22:59,360

think it's a scientific club then

696

00:23:02,710 --> 00:23:00,880

do you have is there a shortcut to

697

00:23:04,710 --> 00:23:02,720

explaining what a bunch of skeptics are

698

00:23:07,110 --> 00:23:04,720

doing in a room talking about stuff

699

00:23:08,470 --> 00:23:07,120

apart from my nine word explanation

700

00:23:10,470 --> 00:23:08,480

the shortcut is basically saying

701
00:23:12,549 --> 00:23:10,480
everyone's a skeptic and the skeptic is

702
00:23:14,870 --> 00:23:12,559
about assessing the evidence when you go

703
00:23:17,669 --> 00:23:14,880
to decide how you're going to go to work

704
00:23:19,590 --> 00:23:17,679
you decide do i walk do i catch a train

705
00:23:20,870 --> 00:23:19,600
do i catch a bus do i drive or whatever

706
00:23:22,230 --> 00:23:20,880
do i cycle

707
00:23:23,830 --> 00:23:22,240
okay that's one thing then you've got to

708
00:23:25,590 --> 00:23:23,840
figure out what's going to cost me right

709
00:23:27,270 --> 00:23:25,600
how long is it going to take am i going

710
00:23:28,630 --> 00:23:27,280
to get parking the other end or whatever

711
00:23:29,990 --> 00:23:28,640
you make a lot of assessments a lot of

712
00:23:31,029 --> 00:23:30,000
judgments and then you come to your

713
00:23:32,390 --> 00:23:31,039

conclusion

714

00:23:34,070 --> 00:23:32,400

that's being skeptical you look at the

715

00:23:35,430 --> 00:23:34,080

evidence you look at the various things

716

00:23:38,070 --> 00:23:35,440

and then you ask yourself what's the

717

00:23:40,950 --> 00:23:38,080

best solution bingo you go by fridge and

718

00:23:42,950 --> 00:23:40,960

you ask what brand how big what color

719

00:23:44,630 --> 00:23:42,960

who's the supplier what's the warranty

720

00:23:45,830 --> 00:23:44,640

et cetera et cetera and you go through

721

00:23:48,149 --> 00:23:45,840

the same sort of variables that's being

722

00:23:50,390 --> 00:23:48,159

a skeptic right it's not a cynic it's a

723

00:23:52,310 --> 00:23:50,400

skeptic you go to choosing a religion

724

00:23:55,909 --> 00:23:52,320

and you look at your criteria and they

725

00:23:59,590 --> 00:23:58,549

your parents right your family etc

726
00:24:02,070 --> 00:23:59,600
there's

727
00:24:03,750 --> 00:24:02,080
what are you worried about and does this

728
00:24:04,710 --> 00:24:03,760
calm you down and then you start

729
00:24:06,390 --> 00:24:04,720
thinking

730
00:24:07,430 --> 00:24:06,400
is there logic and then you actually if

731
00:24:09,190 --> 00:24:07,440
you think about it there's a lot more

732
00:24:11,029 --> 00:24:09,200
variables and things to decide upon

733
00:24:12,230 --> 00:24:11,039
whether you go to work how you're going

734
00:24:13,510 --> 00:24:12,240
to work then there isn't choosing a

735
00:24:14,870 --> 00:24:13,520
religion

736
00:24:16,630 --> 00:24:14,880
and that's where it comes down to that

737
00:24:18,470 --> 00:24:16,640
the applying that's critical thinking

738
00:24:20,549 --> 00:24:18,480

and that is applying that

739

00:24:22,310 --> 00:24:20,559
from everyday

740

00:24:25,350 --> 00:24:22,320
activities which we all do

741

00:24:27,350 --> 00:24:25,360
to more serious philosophical issues and

742

00:24:30,950 --> 00:24:27,360
on the theological question are there

743

00:24:33,510 --> 00:24:30,960
many skeptics that uh are religious

744

00:24:35,110 --> 00:24:33,520
um i i know that they exist i just

745

00:24:36,870 --> 00:24:35,120
haven't spoken with many and i would

746

00:24:37,750 --> 00:24:36,880
enjoy talking with them because it's

747

00:24:39,350 --> 00:24:37,760
almost like you've got to have a

748

00:24:41,750 --> 00:24:39,360
dichotomy going there

749

00:24:43,269 --> 00:24:41,760
yeah i i find it very personally i find

750

00:24:45,350 --> 00:24:43,279
it very confusing how you can do both

751

00:24:46,950 --> 00:24:45,360

quite frankly um for instance the

752

00:24:48,549 --> 00:24:46,960

majority the vast majority of scientists

753

00:24:50,470 --> 00:24:48,559

are atheists

754

00:24:53,430 --> 00:24:50,480

i i had to explain to me that if you

755

00:24:55,669 --> 00:24:53,440

were a scientist and you were a believer

756

00:24:58,070 --> 00:24:55,679

that if you bring your belief into the

757

00:25:00,310 --> 00:24:58,080

science it's like playing soccer and

758

00:25:02,070 --> 00:25:00,320

using your hands like you can do the

759

00:25:03,590 --> 00:25:02,080

science but as soon as you invoke the

760

00:25:05,510 --> 00:25:03,600

god it's like picking up the football

761

00:25:07,510 --> 00:25:05,520

which is not allowed and i could see how

762

00:25:09,110 --> 00:25:07,520

you could compartmentalize it that way

763

00:25:10,549 --> 00:25:09,120

yeah in a way it's yeah it's playing

764

00:25:12,630 --> 00:25:10,559

soccer with your hands and then denying

765

00:25:14,789 --> 00:25:12,640

you did it right it's okay it's all

766

00:25:16,710 --> 00:25:14,799

right honestly fine right it's in the

767

00:25:18,470 --> 00:25:16,720

rules and you say no it's not it's oh

768

00:25:20,149 --> 00:25:18,480

yeah it is but there's an article we

769

00:25:21,830 --> 00:25:20,159

have in the latest issue of the magazine

770

00:25:23,830 --> 00:25:21,840

actually which i added

771

00:25:25,669 --> 00:25:23,840

on cognitive dissonance and the ability

772

00:25:27,350 --> 00:25:25,679

of people to have two

773

00:25:30,230 --> 00:25:27,360

viewpoints at the same time which is

774

00:25:32,230 --> 00:25:30,240

also a great adults only podcast as well

775

00:25:34,070 --> 00:25:32,240

for skeptics out there too quite an

776

00:25:35,430 --> 00:25:34,080

impressive podcast go but a good night

777

00:25:37,190 --> 00:25:35,440

such a great name

778

00:25:38,789 --> 00:25:37,200

and what is the actual definition of

779

00:25:40,310 --> 00:25:38,799

cognitive dissonance that's a very good

780

00:25:41,669 --> 00:25:40,320

point actually there's a lot of

781

00:25:44,310 --> 00:25:41,679

disagreement about it and how many

782

00:25:45,750 --> 00:25:44,320

things what come on it's agreement

783

00:25:48,470 --> 00:25:45,760

believe it or not there's actually

784

00:25:49,909 --> 00:25:48,480

disagreement on things as to how where

785

00:25:51,350 --> 00:25:49,919

it actually applies etc and how many

786

00:26:07,590 --> 00:25:51,360

people who are using the term perhaps

787

00:26:07,600 --> 00:26:10,789

foreign

788

00:26:15,430 --> 00:26:13,190

is an award-winning weekly science show

789

00:26:17,029 --> 00:26:15,440

in french hosted by a bunch of crazy

790

00:26:19,510 --> 00:26:17,039

enthusiasts

791

00:26:21,830 --> 00:26:19,520

we are convinced that the greatest ideas

792

00:26:23,830 --> 00:26:21,840

in science are quite easy to grasp as

793

00:26:26,390 --> 00:26:23,840

long as they are presented with passion

794

00:26:28,870 --> 00:26:26,400

using a vocabulary common to all curious

795

00:26:30,149 --> 00:26:28,880

minds whatever their academic background

796

00:26:32,230 --> 00:26:30,159

if any

797

00:26:33,590 --> 00:26:32,240

we don't understand french yet why it's

798

00:26:35,190 --> 00:26:33,600

never too late

799

00:26:36,950 --> 00:26:35,200

all our stories have a written

800

00:26:39,110 --> 00:26:36,960

transcript on the website and people

801
00:26:41,750 --> 00:26:39,120
from all around the world are using our

802
00:26:44,390 --> 00:26:41,760
content to learn molia's language

803
00:26:47,070 --> 00:26:44,400
our topics range from zero to infinity

804
00:26:48,870 --> 00:26:47,080
from evolution to artificial life from

805
00:26:50,149 --> 00:26:48,880
electromagnetism to the science of

806
00:26:52,710 --> 00:26:50,159
introverts

807
00:26:56,230 --> 00:26:52,720
we just love mathematics science

808
00:26:57,990 --> 00:26:56,240
critical thinking so do you want to join

809
00:26:59,789 --> 00:26:58,000
you can subscribe to the podcast for

810
00:27:02,549 --> 00:26:59,799
free from our website

811
00:27:05,190 --> 00:27:02,559
podcastscience.fm that's in one word you

812
00:27:07,990 --> 00:27:05,200
also find us on itunes and soundcloud

813
00:27:22,149 --> 00:27:08,000

see you soon hopefully at

814

00:27:26,310 --> 00:27:24,630

welcome to a week in science from r.a oz

815

00:27:27,190 --> 00:27:26,320

bringing you the science you need to

816

00:27:29,269 --> 00:27:27,200

know

817

00:27:31,750 --> 00:27:29,279

concerts nightclubs and music festivals

818

00:27:33,750 --> 00:27:31,760

have one thing in common awesome music

819

00:27:42,390 --> 00:27:33,760

up very loud let's have a look at some

820

00:27:47,029 --> 00:27:44,710

loud music at gigs nightclubs and music

821

00:27:48,870 --> 00:27:47,039

festivals has some unexpected effects on

822

00:27:51,269 --> 00:27:48,880

our behaviour including drinking and

823

00:27:53,990 --> 00:27:51,279

drugs a french study has found that when

824

00:27:56,710 --> 00:27:54,000

music was played at 72 decibels men

825

00:27:59,669 --> 00:27:56,720

would consume around 2.6 drinks at a

826

00:28:02,070 --> 00:27:59,679

rate of 1 every 14 and a half minutes

827

00:28:05,029 --> 00:28:02,080

but upping that music to 88 decibels

828

00:28:07,669 --> 00:28:05,039

caused them to drink more 3.4 drinks and

829

00:28:09,909 --> 00:28:07,679

quicker every 11 and a half minutes

830

00:28:12,310 --> 00:28:09,919

so loud music actually makes you drink

831

00:28:14,549 --> 00:28:12,320

more it also changes the way the drinks

832

00:28:16,310 --> 00:28:14,559

taste a later study found that loud

833

00:28:18,789 --> 00:28:16,320

music actually makes drinks taste

834

00:28:21,430 --> 00:28:18,799

sweeter this could explain why we drink

835

00:28:25,590 --> 00:28:23,590

the loud music also intensifies the

836

00:28:28,149 --> 00:28:25,600

feeling caused by party drugs such as

837

00:28:30,549 --> 00:28:28,159

ecstasy in a study using rats given a

838

00:28:32,389 --> 00:28:30,559

low dose of mdma the active ingredients

839

00:28:35,350 --> 00:28:32,399

in ecstasy it was found that the

840

00:28:36,789 --> 00:28:35,360

addition of noise at 95 decibels

841

00:28:39,430 --> 00:28:36,799

increased the electrocortical

842

00:28:41,909 --> 00:28:39,440

stimulation in the brain above the level

843

00:28:44,470 --> 00:28:41,919

of rats who had been given the mdma but

844

00:28:46,789 --> 00:28:44,480

not exposed to the noise in addition the

845

00:28:48,870 --> 00:28:46,799

neural activation lasted longer in the

846

00:28:51,350 --> 00:28:48,880

rats had been exposed to the noise than

847

00:28:54,389 --> 00:28:51,360

those who had not however the addition

848

00:28:56,870 --> 00:28:54,399

of noise also increased mdma's toxicity

849

00:28:59,990 --> 00:28:56,880

in the brain and heart the mechanism of

850

00:29:03,909 --> 00:29:00,000

these effects is not understood and now

851
00:29:08,230 --> 00:29:05,990
humans like music because it causes the

852
00:29:10,710 --> 00:29:08,240
release of dopamine in the brain giving

853
00:29:12,710 --> 00:29:10,720
a pleasurable sensation research shows

854
00:29:15,190 --> 00:29:12,720
that humans respond more strongly to the

855
00:29:17,350 --> 00:29:15,200
rhythm of low pitched tones explaining

856
00:29:19,830 --> 00:29:17,360
why the beat of songs is usually a low

857
00:29:21,750 --> 00:29:19,840
pitched sound it has been suggested that

858
00:29:23,990 --> 00:29:21,760
your heart rate and music preferences

859
00:29:26,389 --> 00:29:24,000
might be linked as people's heart rate

860
00:29:28,389 --> 00:29:26,399
rises they tend to prefer fast-paced

861
00:29:30,710 --> 00:29:28,399
music and a study carried out in

862
00:29:32,789 --> 00:29:30,720
nightclubs by dutch scientists found

863
00:29:35,029 --> 00:29:32,799

that releasing smells such as orange or

864

00:29:37,190 --> 00:29:35,039

peppermint into the club increased the

865

00:29:39,510 --> 00:29:37,200

amount that people danced and improved

866

00:29:41,750 --> 00:29:39,520

their mood that's it for this week in

867

00:29:44,710 --> 00:29:41,760

science for more information on music

868

00:29:48,149 --> 00:29:44,720

and nightclubs go to the ros website

869

00:29:53,029 --> 00:29:50,950

follow us on twitter at rios and like us

870

00:30:03,750 --> 00:29:53,039

on facebook i'm ben lewis and we'll

871

00:30:07,590 --> 00:30:04,590

on

872

00:30:11,669 --> 00:30:07,600

maynard.com have we got a show for you

873

00:30:13,669 --> 00:30:11,679

today we've got sexual politics

874

00:30:15,669 --> 00:30:13,679

for my cat we're going to reclaim

875

00:30:17,909 --> 00:30:15,679

australia simply by marching on a public

876

00:30:21,590 --> 00:30:17,919

holiday

877

00:30:24,070 --> 00:30:21,600

we open your crank mail crank mail and

878

00:30:27,830 --> 00:30:24,080

a sting that is dramatic for no apparent

879

00:30:33,909 --> 00:30:29,990

that is dramatic i mean just listen to

880

00:30:39,430 --> 00:30:37,830

it's freaking me out

881

00:30:41,350 --> 00:30:39,440

little did they think that within the

882

00:30:44,070 --> 00:30:41,360

years of the 21st century that people

883

00:30:51,269 --> 00:30:44,080

would stop watching television

884

00:30:51,279 --> 00:31:03,990

hey you

885

00:31:07,190 --> 00:31:05,190

i guess it's been a while since

886

00:31:08,630 --> 00:31:07,200

astrology's come to blows really that's

887

00:31:09,990 --> 00:31:08,640

that sort of done and dusted one or is

888

00:31:11,830 --> 00:31:10,000

that just um

889

00:31:13,590 --> 00:31:11,840

i think astrology sort of

890

00:31:15,750 --> 00:31:13,600

i think everyone for a long time has

891

00:31:17,430 --> 00:31:15,760

regarded as a bit of a fun thing you

892

00:31:19,510 --> 00:31:17,440

know they read the star in the in the

893

00:31:21,190 --> 00:31:19,520

women's magazines it means magazines

894

00:31:22,870 --> 00:31:21,200

never have star signs do they yeah

895

00:31:24,310 --> 00:31:22,880

although when i've spoken to astrologers

896

00:31:26,389 --> 00:31:24,320

i've always said it's just a way of

897

00:31:28,070 --> 00:31:26,399

telling things so you know so and even

898

00:31:29,029 --> 00:31:28,080

they look down on those magazines once

899

00:31:30,310 --> 00:31:29,039

they go well you know you can do an

900

00:31:32,549 --> 00:31:30,320

individual one for someone and you're

901
00:31:34,549 --> 00:31:32,559
basically doing almost a psychic reading

902
00:31:35,990 --> 00:31:34,559
in some ways i i remember hearing one of

903
00:31:37,750 --> 00:31:36,000
your interviews actually way back when

904
00:31:39,509 --> 00:31:37,760
other skeptics were you interviewed

905
00:31:41,669 --> 00:31:39,519
english astrologer that that might have

906
00:31:43,430 --> 00:31:41,679
been uh jessica adams so i always enjoy

907
00:31:45,269 --> 00:31:43,440
talking about this kind of thing and as

908
00:31:46,389 --> 00:31:45,279
i tell people she's in she's internally

909
00:31:48,070 --> 00:31:46,399
consistent

910
00:31:50,470 --> 00:31:48,080
internally i'm glad that her guts are

911
00:31:51,669 --> 00:31:50,480
working well um that she was saying we

912
00:31:53,430 --> 00:31:51,679
really don't need the stars or the

913
00:31:54,710 --> 00:31:53,440

planets and things anymore and it goes

914

00:31:56,149 --> 00:31:54,720

beyond that you think well

915

00:31:58,149 --> 00:31:56,159

what is it there what is astrology and

916

00:32:00,789 --> 00:31:58,159

then if you don't use those sort of

917

00:32:02,710 --> 00:32:00,799

tools of the trade is it just like a

918

00:32:04,950 --> 00:32:02,720

friendly person over the bar here at the

919

00:32:06,310 --> 00:32:04,960

forest lodge hotel you know hearing your

920

00:32:07,750 --> 00:32:06,320

problems and discussing them with you

921

00:32:09,509 --> 00:32:07,760

and sort of helping you out is that what

922

00:32:11,430 --> 00:32:09,519

the structure is is that what a sidekick

923

00:32:13,669 --> 00:32:11,440

is is that what a psychiatrist is is

924

00:32:15,269 --> 00:32:13,679

that where your neighbor over the fences

925

00:32:16,549 --> 00:32:15,279

so i mean it's interesting to think how

926

00:32:17,830 --> 00:32:16,559

can you be astrologer without using

927

00:32:19,269 --> 00:32:17,840

those tools and i think that's what she

928

00:32:20,950 --> 00:32:19,279

was actually saying you don't have to

929

00:32:22,310 --> 00:32:20,960

use those particular

930

00:32:24,470 --> 00:32:22,320

you know the alignment of the planets

931

00:32:26,870 --> 00:32:24,480

and those constellations etc

932

00:32:28,470 --> 00:32:26,880

now with the latest issue of these and

933

00:32:30,710 --> 00:32:28,480

is it getting more difficult to be the

934

00:32:31,909 --> 00:32:30,720

editor for a skeptical magazine or is

935

00:32:33,750 --> 00:32:31,919

the field that you're interested in

936

00:32:35,029 --> 00:32:33,760

getting so wide that it's getting more

937

00:32:36,310 --> 00:32:35,039

confusing as to what you're going to do

938

00:32:38,710 --> 00:32:36,320

each month

939

00:32:40,470 --> 00:32:38,720

um it can be confusing i mean it's a

940

00:32:42,070 --> 00:32:40,480

it's a we rely heavily on people

941

00:32:43,830 --> 00:32:42,080

contributing like yourself maynard with

942

00:32:45,830 --> 00:32:43,840

your interviews etc including the

943

00:32:47,269 --> 00:32:45,840

interview of tim ferguson that's it see

944

00:32:48,789 --> 00:32:47,279

i always feel guilty because i'm i

945

00:32:50,710 --> 00:32:48,799

because i can't write i just end up

946

00:32:52,070 --> 00:32:50,720

giving you an mp3 powerful which you've

947

00:32:54,230 --> 00:32:52,080

got to transcribe and i feel a bit

948

00:32:56,149 --> 00:32:54,240

guilty about that but i hate writing so

949

00:32:57,190 --> 00:32:56,159

the guilt soon goes yeah thank you

950

00:32:58,870 --> 00:32:57,200

magnet

951
00:33:00,310 --> 00:32:58,880
we do have people who send in hand with

952
00:33:02,630 --> 00:33:00,320
handwritten

953
00:33:04,630 --> 00:33:02,640
articles which you have to type

954
00:33:06,950 --> 00:33:04,640
i know i'd say they tend to be the ones

955
00:33:08,389 --> 00:33:06,960
that go in last um

956
00:33:09,669 --> 00:33:08,399
as far as the contents go i always like

957
00:33:11,430 --> 00:33:09,679
to give a mix

958
00:33:12,789 --> 00:33:11,440
um these days

959
00:33:14,310 --> 00:33:12,799
i mean this

960
00:33:15,830 --> 00:33:14,320
used to be a lot of silly stuff you know

961
00:33:18,070 --> 00:33:15,840
fun silly stuff but i like to have a

962
00:33:20,149 --> 00:33:18,080
mixture of the serious discussions of

963
00:33:21,909 --> 00:33:20,159

why people believe and how they believe

964

00:33:23,350 --> 00:33:21,919

and then getting the silly stuff as well

965

00:33:24,549 --> 00:33:23,360

for instance we've got an article a

966

00:33:26,230 --> 00:33:24,559

series of articles the ones about

967

00:33:28,070 --> 00:33:26,240

cognitive dissonance

968

00:33:30,149 --> 00:33:28,080

right about understanding and how people

969

00:33:31,509 --> 00:33:30,159

can be confused like confirmation bias

970

00:33:32,950 --> 00:33:31,519

and all those sort of buzz words they

971

00:33:34,470 --> 00:33:32,960

use and then we've got an article that

972

00:33:36,549 --> 00:33:34,480

finishes off a feature on

973

00:33:38,950 --> 00:33:36,559

food yeah it's about april fool's jokes

974

00:33:40,310 --> 00:33:38,960

oh yeah yeah which are just getting

975

00:33:41,750 --> 00:33:40,320

beyond the pale these days because it's

976

00:33:43,190 --> 00:33:41,760

with the internet it's so easy to do

977

00:33:44,950 --> 00:33:43,200

them and they sit on the internet and

978

00:33:46,149 --> 00:33:44,960

can fool you years later that's right

979

00:33:47,830 --> 00:33:46,159

white people's jokes have been around

980

00:33:49,269 --> 00:33:47,840

you know urban myth has been around here

981

00:33:52,230 --> 00:33:49,279

for a long time as long as they've been

982

00:33:54,470 --> 00:33:52,240

urbans but i mean keith or otherwise but

983

00:33:56,149 --> 00:33:54,480

i mean um this article is basically

984

00:33:58,470 --> 00:33:56,159

there's a great uh website called the

985

00:34:00,149 --> 00:33:58,480

museum of hoaxes oh you should have a

986

00:34:01,990 --> 00:34:00,159

look it's fabulous actually um but that

987

00:34:03,269 --> 00:34:02,000

has a list of april fool's jokes i've

988

00:34:05,430 --> 00:34:03,279

actually purloined some out of there

989

00:34:06,789 --> 00:34:05,440

which is about the um

990

00:34:08,629 --> 00:34:06,799

those april fool's jokes have a very

991

00:34:09,990 --> 00:34:08,639

skeptical bit right it's a bit of

992

00:34:11,990 --> 00:34:10,000

science bit of sort of monster and that

993

00:34:13,669 --> 00:34:12,000

sort of stuff um and so that's what i

994

00:34:15,750 --> 00:34:13,679

try and do some serious stuff and some

995

00:34:17,109 --> 00:34:15,760

light stuff it's a nice mixture and

996

00:34:18,950 --> 00:34:17,119

that's what makes it fun for me hey

997

00:34:20,869 --> 00:34:18,960

we've got an issue here which goes from

998

00:34:21,909 --> 00:34:20,879

cognitive dissonance and confirmation

999

00:34:23,270 --> 00:34:21,919

bias

1000

00:34:26,230 --> 00:34:23,280

through hippies

1001
00:34:27,430 --> 00:34:26,240
ufos to jimmy page and what i like is

1002
00:34:28,869 --> 00:34:27,440
that when it's skeptics at the pub

1003
00:34:30,869 --> 00:34:28,879
nights when you are offering

1004
00:34:32,710 --> 00:34:30,879
subscriptions for this a lot of people

1005
00:34:34,790 --> 00:34:32,720
still want the hard copy

1006
00:34:36,069 --> 00:34:34,800
they do yeah they do i mean i mean that

1007
00:34:37,109 --> 00:34:36,079
that's an interesting thing it's like

1008
00:34:38,149 --> 00:34:37,119
you know there's a lot of people who

1009
00:34:40,069 --> 00:34:38,159
want to convert some people want to

1010
00:34:41,589 --> 00:34:40,079
convert to digital actually quite a few

1011
00:34:42,790 --> 00:34:41,599
who do they want to you know save space

1012
00:34:44,629 --> 00:34:42,800
save trees

1013
00:34:46,310 --> 00:34:44,639

that sort of thing um but at the same

1014

00:34:47,829 --> 00:34:46,320

time a lot some people are converting

1015

00:34:49,750 --> 00:34:47,839

back because they just find they'd like

1016

00:34:51,829 --> 00:34:49,760

to hold it in their hands you know and

1017

00:34:53,430 --> 00:34:51,839

read it wherever they want to read it

1018

00:34:54,869 --> 00:34:53,440

we're now offering a deal where you can

1019

00:34:56,149 --> 00:34:54,879

get both

1020

00:34:58,069 --> 00:34:56,159

you pay for the hard copy you can get

1021

00:34:59,750 --> 00:34:58,079

the digital one for free and basically

1022

00:35:01,430 --> 00:34:59,760

what happens there is that

1023

00:35:02,870 --> 00:35:01,440

some people like to keep the digital

1024

00:35:04,150 --> 00:35:02,880

then they take the hard copy and leave

1025

00:35:06,310 --> 00:35:04,160

it in the waiting room of their local

1026

00:35:08,230 --> 00:35:06,320

homeopath

1027

00:35:10,630 --> 00:35:08,240

and also i want to encourage people too

1028

00:35:12,550 --> 00:35:10,640

because you encourage people to write in

1029

00:35:14,069 --> 00:35:12,560

or send emails in or even contribute to

1030

00:35:16,310 --> 00:35:14,079

the magazine and you're still pretty

1031

00:35:18,069 --> 00:35:16,320

open with that absolutely absolutely we

1032

00:35:19,109 --> 00:35:18,079

have a very open mind and an open

1033

00:35:20,870 --> 00:35:19,119

magazine

1034

00:35:23,030 --> 00:35:20,880

um even dissenting views

1035

00:35:25,270 --> 00:35:23,040

believe it or not really really yeah

1036

00:35:26,790 --> 00:35:25,280

absolutely because the skeptics do get

1037

00:35:28,390 --> 00:35:26,800

like a reputation as a bunch of

1038

00:35:30,470 --> 00:35:28,400

naysayers that go around poo pooing

1039

00:35:33,589 --> 00:35:30,480

things and um and whenever i talk to

1040

00:35:34,710 --> 00:35:33,599

someone with the paranormal they tend to

1041

00:35:36,150 --> 00:35:34,720

skeptics because they're just going to

1042

00:35:37,670 --> 00:35:36,160

come in here and pour cold water on it

1043

00:35:39,510 --> 00:35:37,680

immediately that that you do get that

1044

00:35:42,150 --> 00:35:39,520

reputation sometimes tim

1045

00:35:43,990 --> 00:35:42,160

oh not me i'm nice

1046

00:35:45,589 --> 00:35:44,000

i don't want to be nasty to people they

1047

00:35:46,710 --> 00:35:45,599

want to be nasty to me sometimes i mean

1048

00:35:47,990 --> 00:35:46,720

so that's the interesting thing actually

1049

00:35:49,750 --> 00:35:48,000

because you know we get called they say

1050

00:35:51,109 --> 00:35:49,760

and yet they're often the ones who

1051

00:35:54,470 --> 00:35:51,119

can get abused some of them can get

1052

00:35:55,349 --> 00:35:54,480

abusive you see that that worries me um

1053

00:35:57,190 --> 00:35:55,359

it's

1054

00:35:59,190 --> 00:35:57,200

the problem is the name as much as

1055

00:36:00,710 --> 00:35:59,200

anything yeah and it's kind of like what

1056

00:36:02,790 --> 00:36:00,720

else would you call it other than like a

1057

00:36:03,589 --> 00:36:02,800

science club kind of name yeah i'd like

1058

00:36:05,030 --> 00:36:03,599

um

1059

00:36:07,750 --> 00:36:05,040

the good guys

1060

00:36:11,589 --> 00:36:09,190

i'll try and think something the

1061

00:36:14,069 --> 00:36:11,599

skeptical community has been since it

1062

00:36:16,069 --> 00:36:14,079

existed trying to find another name for

1063

00:36:18,390 --> 00:36:16,079

itself it's like they made an error if

1064

00:36:20,390 --> 00:36:18,400

they first call themselves skeptics so

1065

00:36:22,150 --> 00:36:20,400

do you think penn teller have helped the

1066

00:36:27,510 --> 00:36:22,160

whole issue or they've clouded a bit

1067

00:36:33,270 --> 00:36:29,910

they're interesting guys um

1068

00:36:35,750 --> 00:36:34,230

um

1069

00:36:37,430 --> 00:36:35,760

and sometimes you need that aggressive

1070

00:36:38,630 --> 00:36:37,440

approach actually because sometimes you

1071

00:36:39,990 --> 00:36:38,640

really just sit there and say do i

1072

00:36:41,349 --> 00:36:40,000

really have to put up with it again

1073

00:36:42,950 --> 00:36:41,359

right and

1074

00:36:44,069 --> 00:36:42,960

sometimes you have to say no

1075

00:36:45,990 --> 00:36:44,079

but then you get someone who's

1076
00:36:47,670 --> 00:36:46,000
persistent and the people who you have

1077
00:36:50,470 --> 00:36:47,680
physical battles with tend to be

1078
00:36:51,349 --> 00:36:50,480
persistent and you you either confront

1079
00:36:53,270 --> 00:36:51,359
them

1080
00:36:54,950 --> 00:36:53,280
or you walk away and if you walk away of

1081
00:36:57,349 --> 00:36:54,960
course then they say

1082
00:36:59,270 --> 00:36:57,359
i won you lost you know and um so

1083
00:37:01,109 --> 00:36:59,280
therefore you're constantly fighting a

1084
00:37:02,710 --> 00:37:01,119
lot of battles some of them you win but

1085
00:37:03,990 --> 00:37:02,720
then you can by walking away you can

1086
00:37:05,670 --> 00:37:04,000
spend time on something that's more

1087
00:37:07,109 --> 00:37:05,680
useful and you face the same problem

1088
00:37:08,950 --> 00:37:07,119

there somewhere else i mean they're all

1089

00:37:10,230 --> 00:37:08,960

useful things i mean if you stop someone

1090

00:37:12,550 --> 00:37:10,240

one person

1091

00:37:14,790 --> 00:37:12,560

from falling through either a ufo con or

1092

00:37:17,430 --> 00:37:14,800

a psychic con or a health con which

1093

00:37:19,670 --> 00:37:17,440

could personally help hurt them either

1094

00:37:22,230 --> 00:37:19,680

emotionally or financially or

1095

00:37:23,670 --> 00:37:22,240

worse you know sort of their life then

1096

00:37:25,109 --> 00:37:23,680

you've done something good if you help

1097

00:37:26,870 --> 00:37:25,119

one person now you'd like to help a lot

1098

00:37:28,710 --> 00:37:26,880

of people obviously because there's a

1099

00:37:30,550 --> 00:37:28,720

lot of effort and sort of helping one

1100

00:37:33,030 --> 00:37:30,560

person might be a very

1101
00:37:34,630 --> 00:37:33,040
a poor pay off right but that's what

1102
00:37:37,510 --> 00:37:34,640
it's all about it's a slow process it's

1103
00:37:40,150 --> 00:37:37,520
a gradual process it's an uphill process

1104
00:37:42,310 --> 00:37:40,160
but a what causes never appeal but good

1105
00:37:44,230 --> 00:37:42,320
worthwhile cause and not uphill and that

1106
00:37:45,589 --> 00:37:44,240
you still need to do it

1107
00:37:47,510 --> 00:37:45,599
what sort of effect is things like

1108
00:37:49,030 --> 00:37:47,520
skeptics in the pub had which is like an

1109
00:37:50,630 --> 00:37:49,040
international thing and of course here

1110
00:37:52,230 --> 00:37:50,640
in australia too they have it all around

1111
00:37:54,230 --> 00:37:52,240
australia how has that helped the

1112
00:37:56,230 --> 00:37:54,240
skeptical cause and changed it in your

1113
00:37:57,750 --> 00:37:56,240

view in the time you've been involved

1114

00:37:59,510 --> 00:37:57,760

i think um we were talking about before

1115

00:38:01,670 --> 00:37:59,520

about barry being the archetype's gift

1116

00:38:04,310 --> 00:38:01,680

yeah the old convulsion with the beard

1117

00:38:05,829 --> 00:38:04,320

is that skeptics in the pub has a bigger

1118

00:38:07,750 --> 00:38:05,839

mixture of ages

1119

00:38:09,589 --> 00:38:07,760

it has a bigger mixture of genders and

1120

00:38:11,030 --> 00:38:09,599

that's great a lot of younger people who

1121

00:38:12,230 --> 00:38:11,040

are students and that sort of thing i

1122

00:38:13,750 --> 00:38:12,240

mean the nice thing you're free you're

1123

00:38:15,109 --> 00:38:13,760

free to turn up you have a few beers you

1124

00:38:17,030 --> 00:38:15,119

have a chat with people now as someone

1125

00:38:18,710 --> 00:38:17,040

who's seen a couple generations of this

1126

00:38:20,390 --> 00:38:18,720

uh what do the younger people seem to be

1127

00:38:22,069 --> 00:38:20,400

interested in skeptical wise that's

1128

00:38:24,550 --> 00:38:22,079

different from the original people like

1129

00:38:26,150 --> 00:38:24,560

barry when he founded it

1130

00:38:27,990 --> 00:38:26,160

the interesting thing it's a very good

1131

00:38:29,670 --> 00:38:28,000

question maynard um you have good

1132

00:38:31,109 --> 00:38:29,680

questions man i've listened to your

1133

00:38:32,630 --> 00:38:31,119

podcast before

1134

00:38:35,030 --> 00:38:32,640

you know i've been flattering to you man

1135

00:38:36,710 --> 00:38:35,040

that one was written for me

1136

00:38:38,550 --> 00:38:36,720

um

1137

00:38:39,829 --> 00:38:38,560

there it's almost it's not so much

1138

00:38:41,349 --> 00:38:39,839

necessarily the topics although

1139

00:38:44,230 --> 00:38:41,359

obviously the big topics are health and

1140

00:38:46,150 --> 00:38:44,240

that sort of thing it's the medium or

1141

00:38:48,390 --> 00:38:46,160

media that's being used to spread the

1142

00:38:49,750 --> 00:38:48,400

message now once upon a time and this is

1143

00:38:52,390 --> 00:38:49,760

sort of you know perhaps a bit of a

1144

00:38:55,109 --> 00:38:52,400

cleft stick for us the skeptics strained

1145

00:38:57,030 --> 00:38:55,119

skeptics was the only body doing this

1146

00:38:59,670 --> 00:38:57,040

right and the skeptic magazine was the

1147

00:39:01,589 --> 00:38:59,680

only medium to spread this message and

1148

00:39:02,950 --> 00:39:01,599

once every quarter someone would escape

1149

00:39:03,829 --> 00:39:02,960

would come out of their cave and look

1150

00:39:05,030 --> 00:39:03,839

around

1151
00:39:06,950 --> 00:39:05,040
hopefully no one was looking and then

1152
00:39:08,550 --> 00:39:06,960
grab the magazine and go running back in

1153
00:39:11,030 --> 00:39:08,560
because it was a bit of a shame thing

1154
00:39:13,510 --> 00:39:11,040
about being a skeptic you know

1155
00:39:14,790 --> 00:39:13,520
with the newer movement the new skeptics

1156
00:39:16,390 --> 00:39:14,800
are proud they actually wear t-shirts

1157
00:39:18,550 --> 00:39:16,400
saying skeptic on them

1158
00:39:20,630 --> 00:39:18,560
right um and that's shocking you know

1159
00:39:22,310 --> 00:39:20,640
people can target you but you know i'm

1160
00:39:24,950 --> 00:39:22,320
skeptic and i'm proud

1161
00:39:27,589 --> 00:39:24,960
um i wear a black t-shirt

1162
00:39:29,109 --> 00:39:27,599
um and uh so that's changed there was

1163
00:39:30,550 --> 00:39:29,119

there was a certain confidence in the

1164

00:39:32,710 --> 00:39:30,560

skeptical movements probably become a

1165

00:39:34,710 --> 00:39:32,720

aligned it'll be dragged along in some

1166

00:39:36,550 --> 00:39:34,720

cases like the atheist movement has

1167

00:39:37,589 --> 00:39:36,560

people are outspoken and they say i'm a

1168

00:39:39,190 --> 00:39:37,599

skeptic

1169

00:39:40,310 --> 00:39:39,200

i'd like a different name for it but i'm

1170

00:39:41,270 --> 00:39:40,320

a skeptic

1171

00:39:42,710 --> 00:39:41,280

and

1172

00:39:45,190 --> 00:39:42,720

that's been a big change

1173

00:39:47,030 --> 00:39:45,200

the the the confidence the outspokenness

1174

00:39:48,870 --> 00:39:47,040

they're willing to be there also that

1175

00:39:50,550 --> 00:39:48,880

means also confrontation

1176

00:39:51,829 --> 00:39:50,560

and we're on the front line and we have

1177

00:39:53,030 --> 00:39:51,839

to be prepared that being on the front

1178

00:39:55,829 --> 00:39:53,040

line

1179

00:39:58,790 --> 00:39:55,839

has a price to pay and that's

1180

00:39:59,990 --> 00:39:58,800

where more a bigger target

1181

00:40:01,270 --> 00:40:00,000

and the younger people are more ready to

1182

00:40:02,150 --> 00:40:01,280

mix it up on the social media aren't

1183

00:40:04,550 --> 00:40:02,160

they

1184

00:40:06,390 --> 00:40:04,560

very much so much so i mean in my time

1185

00:40:07,910 --> 00:40:06,400

that's the big change yeah the the

1186

00:40:09,910 --> 00:40:07,920

medium that is yeah in the old days it

1187

00:40:12,390 --> 00:40:09,920

was a hard copy magazine

1188

00:40:14,150 --> 00:40:12,400

or over dinner and now it's the

1189

00:40:16,150 --> 00:40:14,160

information is out there in a second the

1190

00:40:17,990 --> 00:40:16,160

people can be

1191

00:40:19,349 --> 00:40:18,000

raised up to the point of anger or

1192

00:40:21,349 --> 00:40:19,359

something by a few tweets and they'll

1193

00:40:22,630 --> 00:40:21,359

buy a few sort of facebook pages that

1194

00:40:24,470 --> 00:40:22,640

sort of thing

1195

00:40:26,310 --> 00:40:24,480

so the message spreads very quickly

1196

00:40:27,670 --> 00:40:26,320

message does not necessarily spread to

1197

00:40:29,589 --> 00:40:27,680

the same depth

1198

00:40:32,069 --> 00:40:29,599

so it's written quantity

1199

00:40:33,270 --> 00:40:32,079

not always in quality um that's the

1200

00:40:34,870 --> 00:40:33,280

problems with tweets and that sort of

1201

00:40:35,990 --> 00:40:34,880

thing you can't say a lot in 140

1202

00:40:39,030 --> 00:40:36,000

characters

1203

00:40:41,589 --> 00:40:39,040

so how come there hasn't been something

1204

00:40:43,990 --> 00:40:41,599

that's culturally popular

1205

00:40:45,030 --> 00:40:44,000

that's skeptical like chariots of the

1206

00:40:46,950 --> 00:40:45,040

gods

1207

00:40:48,950 --> 00:40:46,960

like i know studying science at uni is

1208

00:40:50,950 --> 00:40:48,960

just as popular as it's always been but

1209

00:40:52,710 --> 00:40:50,960

in popular culture there's not been a

1210

00:40:54,069 --> 00:40:52,720

movie that's going oh sorry that wasn't

1211

00:40:55,750 --> 00:40:54,079

what you thought it was but then you got

1212

00:40:56,630 --> 00:40:55,760

movies like i know what i saw that's

1213

00:40:58,470 --> 00:40:56,640

right

1214

00:40:59,990 --> 00:40:58,480

um there are people who are popular

1215

00:41:01,109 --> 00:41:00,000

suddenly you know people certainly the

1216

00:41:03,030 --> 00:41:01,119

atheist movement like christopher

1217

00:41:05,030 --> 00:41:03,040

hitchens and richard dawkins people like

1218

00:41:05,670 --> 00:41:05,040

that who endorse the

1219

00:41:07,270 --> 00:41:05,680

dawkins skeptics

1220

00:41:08,550 --> 00:41:07,280

how to stir the pot about anything about

1221

00:41:09,829 --> 00:41:08,560

anything that's right

1222

00:41:11,109 --> 00:41:09,839

and by doing that he turns a lot of

1223

00:41:12,710 --> 00:41:11,119

people off he sort of upsets them and

1224

00:41:13,910 --> 00:41:12,720

that's what you have to do that's why it

1225

00:41:15,430 --> 00:41:13,920

happens but

1226

00:41:18,870 --> 00:41:15,440

romance sells more than you know

1227

00:41:21,109 --> 00:41:18,880

chicklet is a bigger market than

1228

00:41:23,829 --> 00:41:21,119

james joyce and there's a difference

1229

00:41:25,510 --> 00:41:23,839

there between the the message and how

1230

00:41:26,870 --> 00:41:25,520

um people it's probably part of the

1231

00:41:29,910 --> 00:41:26,880

problem that people say skeptics is a

1232

00:41:31,829 --> 00:41:29,920

bit of a dream breaker

1233

00:41:33,349 --> 00:41:31,839

yeah yeah the buzz kill

1234

00:41:36,309 --> 00:41:33,359

buzz kill yeah i mean uh they were

1235

00:41:40,630 --> 00:41:39,430

never played to the floods though

1236

00:41:42,550 --> 00:41:40,640

someone like me because you've got lots

1237

00:41:44,550 --> 00:41:42,560

of podcasts out like i enjoy

1238

00:41:46,150 --> 00:41:44,560

being on the skip exam i enjoy skeptics

1239

00:41:47,990 --> 00:41:46,160

guide the universe i enjoy cognitive

1240

00:41:49,270 --> 00:41:48,000

distance but i also enjoy the high side

1241

00:41:51,270 --> 00:41:49,280

chats that's

1242

00:41:52,950 --> 00:41:51,280

out there stuff like red ice radio and i

1243

00:41:55,349 --> 00:41:52,960

enjoy the no agenda

1244

00:41:58,390 --> 00:41:55,359

approach to the news too and do you

1245

00:42:00,069 --> 00:41:58,400

think you can enjoy both sides like that

1246

00:42:01,829 --> 00:42:00,079

yeah absolutely i enjoy both sides yeah

1247

00:42:04,150 --> 00:42:01,839

as i say i'm a fan of the loch ness

1248

00:42:05,670 --> 00:42:04,160

monster i i've been there three times

1249

00:42:06,950 --> 00:42:05,680

right i mean how many people do you know

1250

00:42:08,550 --> 00:42:06,960

who've been there like this three times

1251

00:42:10,309 --> 00:42:08,560

i've only been there twice myself

1252

00:42:11,589 --> 00:42:10,319

there we are say i beat you right now

1253

00:42:13,829 --> 00:42:11,599

and have you been at the hotel on the

1254

00:42:16,069 --> 00:42:13,839

south side which served great lamb chops

1255

00:42:17,990 --> 00:42:16,079

i don't know but i think the next time i

1256

00:42:20,230 --> 00:42:18,000

will okay you absolutely should uh that

1257

00:42:21,670 --> 00:42:20,240

hotel was actually where one of the key

1258

00:42:24,069 --> 00:42:21,680

films of the loch ness monster was

1259

00:42:25,910 --> 00:42:24,079

filmed from yeah you know true the the

1260

00:42:27,190 --> 00:42:25,920

tim dinsdale film oh yeah yeah yep yep

1261

00:42:28,550 --> 00:42:27,200

it turned out to be a boat but i mean

1262

00:42:30,309 --> 00:42:28,560

it's um that was where that was filmed

1263

00:42:31,670 --> 00:42:30,319

from they were actually inside the hotel

1264

00:42:32,870 --> 00:42:31,680

having their lamb chops and someone said

1265

00:42:34,390 --> 00:42:32,880

it's out there so they've been rushing

1266

00:42:35,670 --> 00:42:34,400

down with their cameras so we're going

1267

00:42:37,510 --> 00:42:35,680

to point people towards the skeptic

1268

00:42:39,750 --> 00:42:37,520

magazine here now what's the website to

1269

00:42:41,510 --> 00:42:39,760

go to it and to subscribe and also

1270

00:42:43,910 --> 00:42:41,520

people can meet you at every skeptics in

1271

00:42:45,750 --> 00:42:43,920

the pub in sydney and sign up live there

1272

00:42:46,950 --> 00:42:45,760

as well absolutely they can they can

1273

00:42:49,030 --> 00:42:46,960

sign up wherever they want actually in

1274

00:42:50,309 --> 00:42:49,040

this modern social media oriented world

1275

00:42:52,309 --> 00:42:50,319

and of course i believe we're actually

1276
00:42:55,030 --> 00:42:52,319
doing a skeptic zone live at the august

1277
00:42:56,950 --> 00:42:55,040
skeptics in the pub are you really yes

1278
00:42:58,230 --> 00:42:56,960
skeptic zone live

1279
00:42:59,750 --> 00:42:58,240
be fantastic i look forward to that

1280
00:43:02,550 --> 00:42:59,760
actually especially look forward to you

1281
00:43:03,430 --> 00:43:02,560
maynard look yeah i will be uh i'll look

1282
00:43:04,790 --> 00:43:03,440
and look

1283
00:43:06,390 --> 00:43:04,800
i still really want to meet eric von

1284
00:43:08,790 --> 00:43:06,400
danic and he's like he's like i know

1285
00:43:10,150 --> 00:43:08,800
he's like the isaac asimov of that genre

1286
00:43:11,750 --> 00:43:10,160
no i'm looking forward to seeing you at

1287
00:43:12,950 --> 00:43:11,760
that pub but the other guy can go but i

1288
00:43:14,710 --> 00:43:12,960

mean

1289

00:43:16,470 --> 00:43:14,720

look and every once in a while you bring

1290

00:43:18,230 --> 00:43:16,480

along your old crappy paranormal books

1291

00:43:20,550 --> 00:43:18,240

and give them away oh we did that it's a

1292

00:43:22,390 --> 00:43:20,560

fellow from now i had this eight boxes

1293

00:43:23,829 --> 00:43:22,400

of old books and then they're awful

1294

00:43:26,069 --> 00:43:23,839

books and

1295

00:43:27,750 --> 00:43:26,079

my wife got very upset as i was sitting

1296

00:43:29,190 --> 00:43:27,760

in one of our rooms eight boxes heavy

1297

00:43:30,710 --> 00:43:29,200

boxing up the drain stinking up the

1298

00:43:33,030 --> 00:43:30,720

joint they're all about sort of 50 years

1299

00:43:35,270 --> 00:43:33,040

old the entire von danican set

1300

00:43:38,309 --> 00:43:35,280

wow was there and yeah but ray for

1301
00:43:39,470 --> 00:43:38,319
skeptical books but yeah skeptics

1302
00:43:40,870 --> 00:43:39,480
url

1303
00:43:42,069 --> 00:43:40,880
skeptics.com.u it's pretty

1304
00:43:43,750 --> 00:43:42,079
straightforward you can go and read a

1305
00:43:45,910 --> 00:43:43,760
lot of stuff you can read back issues to

1306
00:43:48,069 --> 00:43:45,920
the magazine for free anything which is

1307
00:43:49,109 --> 00:43:48,079
more than 12 months old is on there and

1308
00:43:52,390 --> 00:43:49,119
we're pretty soon going to have the

1309
00:43:53,670 --> 00:43:52,400
entire history 35 years of skeptic

1310
00:43:55,109 --> 00:43:53,680
magazines up there we've got a few in

1311
00:43:57,750 --> 00:43:55,119
the early days which have to be scanned

1312
00:43:59,430 --> 00:43:57,760
at the moment but yeah skeptics.com.u

1313
00:44:01,030 --> 00:43:59,440

any issue which is older than 12 years

1314

00:44:02,950 --> 00:44:01,040

old you can get there you can subscribe

1315

00:44:04,390 --> 00:44:02,960

there and you can sign up to events and

1316

00:44:07,030 --> 00:44:04,400

various things and get all the news you

1317

00:44:09,109 --> 00:44:07,040

want and in-depth stuff as well and

1318

00:44:10,790 --> 00:44:09,119

that's part of the important things and

1319

00:44:12,150 --> 00:44:10,800

don't be a stranger drop him an email

1320

00:44:14,790 --> 00:44:12,160

they would love to hear from you either

1321

00:44:16,790 --> 00:44:14,800

side and uh if there was an other you

1322

00:44:18,069 --> 00:44:16,800

would like that other to be in the shape

1323

00:44:19,750 --> 00:44:18,079

of a worm

1324

00:44:35,349 --> 00:44:19,760

i think so definitely a worm with a few

1325

00:44:42,470 --> 00:44:39,109

australian skeptics sydney dinner autism

1326
00:44:45,829 --> 00:44:42,480
myth and reality there are a few medical

1327
00:44:49,190 --> 00:44:45,839
conditions as widely misrepresented as

1328
00:44:52,790 --> 00:44:49,200
autism spectrum disorder asd

1329
00:44:54,950 --> 00:44:52,800
conspiracy theories myths and amateur

1330
00:44:56,630 --> 00:44:54,960
diagnosis abound

1331
00:44:59,349 --> 00:44:56,640
confusing those who seek to know the

1332
00:45:01,430 --> 00:44:59,359
reality and the latest science-based

1333
00:45:03,510 --> 00:45:01,440
thinking on this condition

1334
00:45:06,790 --> 00:45:03,520
the next sydney skeptic's dinner will be

1335
00:45:09,190 --> 00:45:06,800
on the 20th of june and will feature

1336
00:45:12,950 --> 00:45:09,200
nicole rogerson the founding director

1337
00:45:15,510 --> 00:45:12,960
and ceo of autism awareness australia a

1338
00:45:18,150 --> 00:45:15,520

national not-for-profit organization

1339

00:45:20,550 --> 00:45:18,160

which she set up in 2007. nicole is a

1340

00:45:23,589 --> 00:45:20,560

frequent speaker on autism in the media

1341

00:45:25,670 --> 00:45:23,599

and in 2011 she was asked to present the

1342

00:45:27,910 --> 00:45:25,680

work created for autism awareness

1343

00:45:30,390 --> 00:45:27,920

australia at the un where the

1344

00:45:31,670 --> 00:45:30,400

organization was inducted as a member

1345

00:45:33,270 --> 00:45:31,680

ngo

1346

00:45:36,390 --> 00:45:33,280

nicole said on the federal government's

1347

00:45:38,390 --> 00:45:36,400

autism advisory board and continues to

1348

00:45:41,030 --> 00:45:38,400

work for better access and government

1349

00:45:43,589 --> 00:45:41,040

support for evidence-based intensive

1350

00:45:45,829 --> 00:45:43,599

early intervention programs for children

1351
00:45:48,309 --> 00:45:45,839
with autism no one will give you a

1352
00:45:49,430 --> 00:45:48,319
better understanding of the myths and

1353
00:45:51,430 --> 00:45:49,440
reality

1354
00:45:54,630 --> 00:45:51,440
of autism the dinner will be held at the

1355
00:45:56,470 --> 00:45:54,640
ride eastwood's league's club west ride

1356
00:45:58,230 --> 00:45:56,480
tickets are only fifty dollars including

1357
00:46:03,109 --> 00:45:58,240
a buffet dinner

1358
00:46:06,309 --> 00:46:04,710
the australian skeptics dinners in

1359
00:46:08,630 --> 00:46:06,319
sydney have been going for many years

1360
00:46:10,950 --> 00:46:08,640
now and i encourage all skeptics own

1361
00:46:13,589 --> 00:46:10,960
listeners in the sydney area to book

1362
00:46:15,990 --> 00:46:13,599
your ticket quick come along and enjoy

1363
00:46:34,550 --> 00:46:16,000

this very interesting evening and a

1364

00:46:38,230 --> 00:46:36,150

thank you for listening to the skeptic

1365

00:46:39,109 --> 00:46:38,240

zone and thank you maynard for that

1366

00:46:43,270 --> 00:46:39,119

really

1367

00:46:45,349 --> 00:46:43,280

there that interview with tim mendem

1368

00:46:46,630 --> 00:46:45,359

from australian skeptics don't forget

1369

00:46:49,349 --> 00:46:46,640

you can subscribe to the skeptic

1370

00:46:51,829 --> 00:46:49,359

magazine at skeptics.com

1371

00:46:54,630 --> 00:46:51,839

dot a u and of course we have the dinner

1372

00:46:56,630 --> 00:46:54,640

meeting coming up in about a week's time

1373

00:46:58,150 --> 00:46:56,640

hope to see you there and yes as

1374

00:46:59,109 --> 00:46:58,160

mentioned in the interview with tim

1375

00:47:02,390 --> 00:46:59,119

bendum

1376

00:47:03,750 --> 00:47:02,400

skeptic zone live is coming up uh in

1377

00:47:05,910 --> 00:47:03,760

august

1378

00:47:07,510 --> 00:47:05,920

in uh at the skeptics in the pub here in

1379

00:47:09,750 --> 00:47:07,520

sydney in august we're gonna have a

1380

00:47:12,309 --> 00:47:09,760

skeptic zone live with myself maynard

1381

00:47:14,230 --> 00:47:12,319

joe alabaster ron segev

1382

00:47:16,470 --> 00:47:14,240

that crew sort of based around sydney

1383

00:47:17,910 --> 00:47:16,480

will be doing a live skeptic zone so if

1384

00:47:19,829 --> 00:47:17,920

you're coming to skeptics in the pub in

1385

00:47:22,309 --> 00:47:19,839

sydney in august that's something to

1386

00:47:24,790 --> 00:47:22,319

look forward to i hope but for this week

1387

00:47:30,309 --> 00:47:24,800

this is richard saunders signing off

1388

00:47:35,790 --> 00:47:31,910

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1389

00:47:38,230 --> 00:47:35,800

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1390

00:47:41,670 --> 00:47:38,240

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1391

00:47:44,309 --> 00:47:41,680

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1392

00:47:46,870 --> 00:47:44,319

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00:47:53,030 --> 00:47:50,480

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1399

00:48:03,750 --> 00:48:01,599

the skeptic zone is an independent

1400

00:48:05,750 --> 00:48:03,760

production the views and opinions

1401

00:48:07,829 --> 00:48:05,760

expressed on the skeptic zone are not