

SKEPTIC ZONE



Show 1
26.Sep.2008

The
Podcast
from
Australia
for
Science
and
Reason

www.skepticzone.tv

1
00:00:13,450 --> 00:00:09,950
welcome to the skeptic zone the podcast

2
00:00:17,270 --> 00:00:13,460
from Australia for science and reason

3
00:00:20,930 --> 00:00:17,280
yuria hosts Richard Saunders and Stefan

4
00:00:27,210 --> 00:00:23,910
this is truly a miracle Richard we're

5
00:00:29,160 --> 00:00:27,220
back Stefan we are back this is amazing

6
00:00:30,690 --> 00:00:29,170
after all these years you know it took

7
00:00:34,890 --> 00:00:30,700
us how many years did it take us to

8
00:00:36,660 --> 00:00:34,900
escape from the tank Oh decades it was

9
00:00:38,220 --> 00:00:36,670
last millennium sometimes it was but

10
00:00:40,650 --> 00:00:38,230
we're out now we're out of the tank and

11
00:00:44,340 --> 00:00:40,660
we've gone into the zone the zone the

12
00:00:46,200 --> 00:00:44,350
skeptic zone it's amazing it's an it the

13
00:00:49,080 --> 00:00:46,210

whole world is a skeptics only I think

14

00:00:51,479 --> 00:00:49,090

so it's become like that the it's just

15

00:00:54,030 --> 00:00:51,489

spreading everywhere the skepticism is

16

00:00:56,460 --> 00:00:54,040

zoning out then I'm zoning it I'm in the

17

00:00:59,910 --> 00:00:56,470

zone right now and I'm in the zone too

18

00:01:01,470 --> 00:00:59,920

yeah it's great to be back and thanks

19

00:01:02,910 --> 00:01:01,480

for having me back to because I thought

20

00:01:04,710 --> 00:01:02,920

for a while the other wheel gone were

21

00:01:07,410 --> 00:01:04,720

gone forever well after the last series

22

00:01:09,840 --> 00:01:07,420

the tank podcast I was gone for it yes

23

00:01:11,190 --> 00:01:09,850

you were my very hard on that and I

24

00:01:13,109 --> 00:01:11,200

thought it had a little break and I

25

00:01:14,999 --> 00:01:13,119

thought to myself what the people want

26
00:01:16,980 --> 00:01:15,009
what do our fans one out there they want

27
00:01:19,859 --> 00:01:16,990
a podcast they can listen to on their

28
00:01:22,230 --> 00:01:19,869
pods why they're exercising exciting

29
00:01:23,760 --> 00:01:22,240
driving eating anything reading of

30
00:01:27,180 --> 00:01:23,770
whatever we're eating and listening at

31
00:01:28,950 --> 00:01:27,190
the same time exactly no it's true

32
00:01:31,530 --> 00:01:28,960
because I mean the vaad casting is great

33
00:01:34,350 --> 00:01:31,540
and but of course it's it's sort of more

34
00:01:36,090 --> 00:01:34,360
ubiquitous to have audio because he can

35
00:01:37,560 --> 00:01:36,100
yeah you can actually listen to it

36
00:01:39,899 --> 00:01:37,570
anyway exactly so all you people right

37
00:01:42,539 --> 00:01:39,909
now who are walking your dog or on the

38
00:01:45,000 --> 00:01:42,549

treadmill all right thank you we're on

39

00:01:47,910 --> 00:01:45,010

the treadmill yep welcome to the new

40

00:01:51,149 --> 00:01:47,920

reserves own the skeptic zone and what a

41

00:01:53,100 --> 00:01:51,159

place we are have created it's it's a

42

00:01:55,230 --> 00:01:53,110

global enterprise we've got people all

43

00:01:58,469 --> 00:01:55,240

over the world submitting stories

44

00:02:01,109 --> 00:01:58,479

producing content and we're set to be

45

00:02:03,420 --> 00:02:01,119

quite a phenomenon in this world of

46

00:02:05,429 --> 00:02:03,430

skepticism I hope so I hope so we've got

47

00:02:07,530 --> 00:02:05,439

our reporters as from the old days of

48

00:02:10,979 --> 00:02:07,540

the skeptic tank and then the tank we

49

00:02:14,370 --> 00:02:10,989

have our reporters my koala hand here in

50

00:02:15,930 --> 00:02:14,380

Sydney with not dr. Karen stalls no in

51
00:02:19,199 --> 00:02:15,940
the United States where he would have

52
00:02:21,180 --> 00:02:19,209
Kylie Sturgis and Perth excellent as

53
00:02:23,729 --> 00:02:21,190
well we've got Jason cook in the gold

54
00:02:25,259 --> 00:02:23,739
coast huh let's get better we've and

55
00:02:27,030 --> 00:02:25,269
then we've got out to new friends on the

56
00:02:28,160 --> 00:02:27,040
show we've got dr. Rachel Dunlop here in

57
00:02:30,680 --> 00:02:28,170
Sydney yes you've got

58
00:02:32,420 --> 00:02:30,690
enduro so our family is gross growing

59
00:02:34,520 --> 00:02:32,430
it's going and but not only that but the

60
00:02:37,490 --> 00:02:34,530
connections you've been making it in our

61
00:02:41,750 --> 00:02:37,500
little little interlude that we've had a

62
00:02:43,309 --> 00:02:41,760
quiet you and if you've created a if

63
00:02:45,110 --> 00:02:43,319

you've been everywhere you haven't any

64

00:02:47,210 --> 00:02:45,120

idea where I was I went to Atlanta

65

00:02:48,979 --> 00:02:47,220

Georgia for dragoncon are and i took

66

00:02:50,960 --> 00:02:48,989

part in the skeptical activities there

67

00:02:53,420 --> 00:02:50,970

and in fact the first part of our

68

00:02:56,210 --> 00:02:53,430

three-part story about dragon condoms

69

00:02:58,400 --> 00:02:56,220

the zone life huh is coming up directly

70

00:02:59,960 --> 00:02:58,410

after this where we have a little chat

71

00:03:02,270 --> 00:02:59,970

and then in the coming weeks we

72

00:03:04,550 --> 00:03:02,280

interview dr. ginger campbell from the

73

00:03:06,440 --> 00:03:04,560

brain science podcast and a bad

74

00:03:08,240 --> 00:03:06,450

astronomer fuel plates or but exactly

75

00:03:10,699 --> 00:03:08,250

you've just met so many people over

76
00:03:12,350 --> 00:03:10,709
there almost for those of you people who

77
00:03:14,390 --> 00:03:12,360
haven't been the Dragon Con make sure

78
00:03:15,979 --> 00:03:14,400
you go next year it's incredible and

79
00:03:20,420 --> 00:03:15,989
he's me just thinking all us having was

80
00:03:22,280 --> 00:03:20,430
a hiatus yeah and I don't know it was

81
00:03:23,920 --> 00:03:22,290
amazing it was amazing so what are we

82
00:03:27,199 --> 00:03:23,930
gonna install what what's happening this

83
00:03:29,449 --> 00:03:27,209
inaugural skeptics own well I'll got the

84
00:03:32,150 --> 00:03:29,459
zone live which is coming up in a moment

85
00:03:34,520 --> 00:03:32,160
we've got a interview of the guy called

86
00:03:35,960 --> 00:03:34,530
mark roberts or mark gravy Roberts now

87
00:03:37,670 --> 00:03:35,970
he's an interesting skeptic because he's

88
00:03:40,099 --> 00:03:37,680

a skeptic of skeptics he just can't

89

00:03:42,590 --> 00:03:40,109

think of the 911 conspiracy skeptics

90

00:03:45,710 --> 00:03:42,600

because they have some over D

91

00:03:48,500 --> 00:03:45,720

far-fetched ideas so hang on the

92

00:03:50,870 --> 00:03:48,510

skeptics the other the skeptics think

93

00:03:52,849 --> 00:03:50,880

that the 911 wasn't a terrorist attack

94

00:03:54,620 --> 00:03:52,859

well it depends if you think the word

95

00:03:56,330 --> 00:03:54,630

skeptic is used a bit funny here see

96

00:03:57,949 --> 00:03:56,340

anybody can call themselves as I guess

97

00:03:59,569 --> 00:03:57,959

our I'm skeptical that it was a

98

00:04:01,190 --> 00:03:59,579

terrorist attack i think it wasn't one

99

00:04:03,319 --> 00:04:01,200

or you could say I'm skeptical that it

100

00:04:06,020 --> 00:04:03,329

was well I think it wasn't why I know

101
00:04:07,819 --> 00:04:06,030
would have been one but it wasn't yeah

102
00:04:08,870 --> 00:04:07,829
I'll get the next week on is that are

103
00:04:11,120 --> 00:04:08,880
confusing it's go that's how the

104
00:04:13,610 --> 00:04:11,130
mathematical dice mi want to look I sec

105
00:04:15,920 --> 00:04:13,620
that it's a great interview that was

106
00:04:17,420 --> 00:04:15,930
conducted in New York that's coming up a

107
00:04:20,659 --> 00:04:17,430
little later in the show and then we've

108
00:04:23,060 --> 00:04:20,669
got our first think tank section now

109
00:04:24,830 --> 00:04:23,070
this is a live chat with the Michael

110
00:04:26,840 --> 00:04:24,840
wall hand dr. Rachel dumb up and myself

111
00:04:29,629 --> 00:04:26,850
a couple of bottles of wines and beers

112
00:04:32,150 --> 00:04:29,639
along the wedding philosophical and the

113
00:04:37,080 --> 00:04:32,160

same time we are it's all coming up on

114

00:04:38,430 --> 00:04:37,090

today's episode of The Critic zone and

115

00:04:40,140 --> 00:04:38,440

NZ you're getting tanked and the tech so

116

00:04:42,030 --> 00:04:40,150

the tank still still makes a bit of a

117

00:04:43,560 --> 00:04:42,040

present tank still floating about there

118

00:04:45,930 --> 00:04:43,570

and all the past episodes are still

119

00:04:48,900 --> 00:04:45,940

online you can watch Stefan and I doing

120

00:04:50,820 --> 00:04:48,910

the whole tank but we look a lot we look

121

00:04:52,980 --> 00:04:50,830

a lot better on that on pocket I think

122

00:04:56,340 --> 00:04:52,990

we look better on podcast so for this

123

00:04:58,290 --> 00:04:56,350

episode for the 26th of sep tember 2008

124

00:04:59,610 --> 00:04:58,300

why don't we just get into dessert let's

125

00:05:06,559 --> 00:04:59,620

get stuck in I'm in the zone already

126

00:05:11,879 --> 00:05:08,789

thank you Richard yes here we are at

127

00:05:20,059 --> 00:05:11,889

dragon con 2008 with Karen stalls no dr.

128

00:05:29,269 --> 00:05:23,069

welcome to the first live broadcast of

129

00:05:34,829 --> 00:05:33,299

what was that well I think this is the

130

00:05:37,139 --> 00:05:34,839

first time we've been together in the

131

00:05:40,109 --> 00:05:37,149

same room I think I've realigned or

132

00:05:43,109 --> 00:05:40,119

something we are an international show I

133

00:05:46,109 --> 00:05:43,119

mean every podcast today is in national

134

00:05:49,229 --> 00:05:46,119

podcast of course just to fill everybody

135

00:05:51,779 --> 00:05:49,239

in and our fans from the old show about

136

00:05:54,929 --> 00:05:51,789

the old show that the the tank we've

137

00:05:56,519 --> 00:05:54,939

decided to have a new name because the

138

00:05:58,049 --> 00:05:56,529

tank was cute and especially when it was

139

00:06:00,629 --> 00:05:58,059

the skeptic tank it was a cute name

140

00:06:02,369 --> 00:06:00,639

skeptic tank sounded good we had to drop

141

00:06:03,659 --> 00:06:02,379

the skeptic from the skeptic tank

142

00:06:04,679 --> 00:06:03,669

because it was getting confused with

143

00:06:07,079 --> 00:06:04,689

other people out there calling

144

00:06:09,119 --> 00:06:07,089

themselves skeptic tank so recently we

145

00:06:11,429 --> 00:06:09,129

all got together online and we decided

146

00:06:13,679 --> 00:06:11,439

on a new name and there were many many

147

00:06:18,089 --> 00:06:13,689

many names thrown back and forth like

148

00:06:20,699 --> 00:06:18,099

Albert the albert show absolutely the

149

00:06:24,089 --> 00:06:20,709

Kylie show the Kylie show no way no one

150

00:06:25,109 --> 00:06:24,099

watched that and until almost last week

151

00:06:27,029 --> 00:06:25,119

it was going to be called something

152

00:06:29,429 --> 00:06:27,039

completely different um it was going to

153

00:06:31,850 --> 00:06:29,439

be called the Skip think the Skip think

154

00:06:34,409 --> 00:06:31,860

what we thought of tokens skeptics

155

00:06:39,029 --> 00:06:34,419

Garcia and we thought oh no that's just

156

00:06:40,229 --> 00:06:39,039

a bit too tokenistic so yeah and we were

157

00:06:41,549 --> 00:06:40,239

getting to the stage where we were just

158

00:06:43,469 --> 00:06:41,559

about to call it anything because we

159

00:06:45,629 --> 00:06:43,479

couldn't agree on a name and then

160

00:06:47,729 --> 00:06:45,639

somebody and who was it was it Stefan I

161

00:06:50,999 --> 00:06:47,739

think deafen thank you Stefan came up

162

00:06:52,859 --> 00:06:51,009

with a new name skeptic zone and it just

163

00:06:54,600 --> 00:06:52,869

sort of yeah why not it worked and he

164

00:06:56,189 --> 00:06:54,610

came up if you can see the people here

165

00:06:59,309 --> 00:06:56,199

in the audience with us can see all the

166

00:07:01,439 --> 00:06:59,319

range of logos on the t-shirts we have I

167

00:07:04,709 --> 00:07:01,449

like the one with the brain skeptics own

168

00:07:07,259 --> 00:07:04,719

thinking caps required quite like them a

169

00:07:08,429 --> 00:07:07,269

new segment within the show is going to

170

00:07:10,139 --> 00:07:08,439

be called the think tank we were

171

00:07:12,059 --> 00:07:10,149

thinking about using the name think tank

172

00:07:13,469 --> 00:07:12,069

and what we're going to do back in

173

00:07:15,449 --> 00:07:13,479

Sydney Australia we're going to every

174

00:07:17,009 --> 00:07:15,459

week there's for skeptics going to meet

175

00:07:17,920 --> 00:07:17,019

in a pub or a restaurant or something

176

00:07:19,450 --> 00:07:17,930

like that one

177

00:07:22,330 --> 00:07:19,460

accra phone a couple of bottles of wine

178

00:07:24,100 --> 00:07:22,340

and discuss issues of the day and we

179

00:07:26,409 --> 00:07:24,110

have some new people taking part in that

180

00:07:30,550 --> 00:07:26,419

dr. Rachel Dunlop who is a medical

181

00:07:33,400 --> 00:07:30,560

researcher in Australia ow you know who

182

00:07:35,230 --> 00:07:33,410

yeah and a good friend of ours amanda

183

00:07:36,490 --> 00:07:35,240

rose and michael wala han who's one of

184

00:07:38,590 --> 00:07:36,500

our reporters from the old show

185

00:07:40,090 --> 00:07:38,600

basically it's just to discuss issues of

186

00:07:42,040 --> 00:07:40,100

the day a short segment within the new

187

00:07:44,770 --> 00:07:42,050

show and we're looking forward to that

188

00:07:46,719 --> 00:07:44,780

if you're not familiar with the show we

189

00:07:48,760 --> 00:07:46,729

have an interesting sort of aspect in

190

00:07:50,560 --> 00:07:48,770

that we have an international reporter

191

00:07:53,499 --> 00:07:50,570

in the form of Karen stalls and dr.

192

00:07:55,330 --> 00:07:53,509

Karen stalls know and obviously we have

193

00:07:56,710 --> 00:07:55,340

people from all different sides of

194

00:07:59,110 --> 00:07:56,720

Australia in fact the only two people

195

00:08:00,760 --> 00:07:59,120

were able to meet regularly a bubbly my

196

00:08:03,339 --> 00:08:00,770

koala hand and Richard Saunders who are

197

00:08:05,260 --> 00:08:03,349

both me yeah we're never together in the

198

00:08:07,480 --> 00:08:05,270

same room it just doesn't happen this is

199

00:08:09,279 --> 00:08:07,490

the first time i met dr. karen stole her

200

00:08:11,080 --> 00:08:09,289

for example here at DragonCon i can't

201
00:08:13,749 --> 00:08:11,090
stand you either oh god we have to share

202
00:08:16,540 --> 00:08:13,759
a room yeah she hasn't when Jen Bunney

203
00:08:18,310 --> 00:08:16,550
years I was sharing a room with him on

204
00:08:19,629 --> 00:08:18,320
the first night and the floors here are

205
00:08:22,510 --> 00:08:19,639
not what they're cracked up to be I

206
00:08:24,270 --> 00:08:22,520
could get into that yeah there's a

207
00:08:28,360 --> 00:08:24,280
little pyramid of pillows and I said oh

208
00:08:30,310 --> 00:08:28,370
Richard Richard all right now for those

209
00:08:32,380 --> 00:08:30,320
of you listening and those of you here

210
00:08:33,490 --> 00:08:32,390
who would have known the old show just

211
00:08:35,980 --> 00:08:33,500
recently over the last year it was

212
00:08:38,050 --> 00:08:35,990
purely a video-based one on YouTube

213
00:08:39,339 --> 00:08:38,060

that's still going to continue in some

214

00:08:40,779 --> 00:08:39,349

forms we're going to have it's going to

215

00:08:43,420 --> 00:08:40,789

be an audio show now but we're going to

216

00:08:44,949 --> 00:08:43,430

have special video reports because it's

217

00:08:46,960 --> 00:08:44,959

so much fun to do video so we're going

218

00:08:48,550 --> 00:08:46,970

to say here's here's our show if you

219

00:08:51,430 --> 00:08:48,560

want to see the extra footage the extra

220

00:08:52,870 --> 00:08:51,440

features free go to youtube it's all

221

00:08:54,430 --> 00:08:52,880

there and you can watch yourselves if

222

00:08:56,410 --> 00:08:54,440

you happen to be in it or whatever the

223

00:08:59,140 --> 00:08:56,420

case may be and all the old episodes

224

00:09:00,850 --> 00:08:59,150

that we filmed us are going to stay

225

00:09:03,519 --> 00:09:00,860

there forever at that website which is

226

00:09:05,500 --> 00:09:03,529

tank vodcast wordpress com and you can

227

00:09:07,090 --> 00:09:05,510

still comment on them and watch them all

228

00:09:10,449 --> 00:09:07,100

so that's not going away you did some

229

00:09:12,190 --> 00:09:10,459

great reports Karen and Kylie they both

230

00:09:15,180 --> 00:09:12,200

had video cameras Carly would film

231

00:09:18,190 --> 00:09:15,190

reports in Western Australia mostly

232

00:09:19,690 --> 00:09:18,200

there was one she did where she went to

233

00:09:21,699 --> 00:09:19,700

the beach with a picture of James Randi

234

00:09:24,190 --> 00:09:21,709

and was asking bikini women who this man

235

00:09:25,600 --> 00:09:24,200

was it's funny to remember this one

236

00:09:27,280 --> 00:09:25,610

thing yeah it's funny that you remember

237

00:09:28,690 --> 00:09:27,290

the bikini women asked a whole pile of

238

00:09:31,390 --> 00:09:28,700

people

239

00:09:33,010 --> 00:09:31,400

anything else yeah but yes it stands out

240

00:09:35,320 --> 00:09:33,020

yeah it was a gorgeous group of five

241

00:09:37,900 --> 00:09:35,330

young ladies who I showed it let's run

242

00:09:39,430 --> 00:09:37,910

give yourself Phil Plait and James Randi

243

00:09:41,770 --> 00:09:39,440

and they said we have no idea who he is

244

00:09:43,150 --> 00:09:41,780

and they happened to be American and I

245

00:09:44,680 --> 00:09:43,160

said sorry we're not from around here

246

00:09:45,880 --> 00:09:44,690

and I said well two of them up from

247

00:09:47,560 --> 00:09:45,890

around here either and they said are

248

00:09:49,120 --> 00:09:47,570

they world leaders and I said I'm

249

00:09:51,010 --> 00:09:49,130

certain james randi phil plait would be

250

00:09:55,480 --> 00:09:51,020

very flattered to to think that they got

251
00:09:57,040 --> 00:09:55,490
them yeah they think so yeah and so that

252
00:09:58,690 --> 00:09:57,050
was terrific so Karen would film her

253
00:10:01,390 --> 00:09:58,700
stuff on a little mini DV camera and

254
00:10:02,980 --> 00:10:01,400
send me the tapes I'd get them the day

255
00:10:05,680 --> 00:10:02,990
later in the post and I could edit them

256
00:10:07,840 --> 00:10:05,690
from there but dr. Karen stalls no she

257
00:10:10,870 --> 00:10:07,850
was filming with a little digital

258
00:10:14,170 --> 00:10:10,880
recorder that's right a small wonder RCA

259
00:10:15,850 --> 00:10:14,180
just little pocket video camera pocket

260
00:10:17,920 --> 00:10:15,860
video camera and to get me the stories

261
00:10:20,170 --> 00:10:17,930
she would ftp them put them up on a

262
00:10:22,570 --> 00:10:20,180
server and then I could download them

263
00:10:23,590 --> 00:10:22,580

and edit them from there now you Karen

264

00:10:25,450 --> 00:10:23,600

you had some interesting experiences

265

00:10:28,360 --> 00:10:25,460

when you were filming stories for the

266

00:10:30,040 --> 00:10:28,370

show I like the one where you did the

267

00:10:32,140 --> 00:10:30,050

protests in San Francisco can you tell

268

00:10:34,000 --> 00:10:32,150

everybody about synonymous versus

269

00:10:37,000 --> 00:10:34,010

Scientology if you remember that I

270

00:10:39,340 --> 00:10:37,010

filmed the activities in San Francisco

271

00:10:42,760 --> 00:10:39,350

and interviewed people there I've been

272

00:10:44,530 --> 00:10:42,770

to the Alamo in San Antonio and attended

273

00:10:46,900 --> 00:10:44,540

a ghost to her and I spoke with someone

274

00:10:48,280 --> 00:10:46,910

who conducted those to us I interviewed

275

00:10:50,770 --> 00:10:48,290

paranormalists at a paranormal

276

00:10:52,170 --> 00:10:50,780

conference in Las Vegas lots of things

277

00:10:54,640 --> 00:10:52,180

I've been touring the country and

278

00:10:57,940 --> 00:10:54,650

sussing out all of this so much here so

279

00:11:00,910 --> 00:10:57,950

much fodder here you're just fodder

280

00:11:02,380 --> 00:11:00,920

people but uh I i did also appreciate

281

00:11:05,140 --> 00:11:02,390

some of the stories that Karen filed

282

00:11:07,180 --> 00:11:05,150

where she would interview paranormal

283

00:11:09,040 --> 00:11:07,190

people in very religious people just to

284

00:11:11,200 --> 00:11:09,050

get their take on their point of view

285

00:11:12,400 --> 00:11:11,210

and you will never we can make lots of

286

00:11:13,900 --> 00:11:12,410

assumptions about what these people

287

00:11:15,070 --> 00:11:13,910

believe I think if we're skeptics we

288

00:11:17,680 --> 00:11:15,080

need to be know what we're skeptical

289

00:11:19,630 --> 00:11:17,690

about and so I like to hear everyone's

290

00:11:22,180 --> 00:11:19,640

versions and everyone's opinions and

291

00:11:23,980 --> 00:11:22,190

beliefs there is a line some people take

292

00:11:26,230 --> 00:11:23,990

and i take this line sometimes we if you

293

00:11:28,630 --> 00:11:26,240

give people enough rope i feed although

294

00:11:30,820 --> 00:11:28,640

yeah yeah with my articles can work

295

00:11:33,220 --> 00:11:30,830

where you you take them to task if they

296

00:11:35,260 --> 00:11:33,230

have some silly belief or whatever the

297

00:11:37,060 --> 00:11:35,270

case may be but sometimes it works if

298

00:11:38,560 --> 00:11:37,070

you just say well really can you tell me

299

00:11:40,360 --> 00:11:38,570

more about it and they can get

300

00:11:41,870 --> 00:11:40,370

themselves tangled up into into knots

301

00:11:43,520 --> 00:11:41,880

when they try to explain

302

00:11:45,080 --> 00:11:43,530

they really think yeah maybe their

303

00:11:46,400 --> 00:11:45,090

thoughts aren't even clarified and this

304

00:11:48,580 --> 00:11:46,410

is a good way of understanding what they

305

00:11:51,410 --> 00:11:48,590

believe and correcting them if we can

306

00:11:53,720 --> 00:11:51,420

yeah but it's interesting to when you're

307

00:11:55,370 --> 00:11:53,730

running around with a little camera like

308

00:11:56,630 --> 00:11:55,380

you've seen the flip cameras and the

309

00:11:58,520 --> 00:11:56,640

little wonder bitty ones you can get

310

00:12:00,860 --> 00:11:58,530

these days you can get away with a lot

311

00:12:02,720 --> 00:12:00,870

but if you turn up with a big camera

312

00:12:05,390 --> 00:12:02,730

people are nervous or they don't want to

313

00:12:09,440 --> 00:12:05,400

talk to you but these days the quality

314

00:12:11,810 --> 00:12:09,450

on both the not not too dissimilar so I

315

00:12:13,460 --> 00:12:11,820

when I was doing interviews I found it

316

00:12:16,010 --> 00:12:13,470

so much easier if I just had something

317

00:12:17,930 --> 00:12:16,020

resting in my hand that looked tiny and

318

00:12:20,000 --> 00:12:17,940

insignificant people weren't worried but

319

00:12:22,460 --> 00:12:20,010

you turn I've got a professional camera

320

00:12:25,040 --> 00:12:22,470

at home sort of sits up here no one

321

00:12:27,530 --> 00:12:25,050

wants to know no one wants to know about

322

00:12:30,320 --> 00:12:27,540

that so you used a little mini DV camera

323

00:12:32,120 --> 00:12:30,330

didn't you yes I just let me see the one

324

00:12:34,580 --> 00:12:32,130

that i have is slightly smaller than the

325

00:12:37,130 --> 00:12:34,590

camera up there honest way and that was

326

00:12:39,320 --> 00:12:37,140

due to your recommendation and easy to

327

00:12:42,020 --> 00:12:39,330

charge up easy to throw in the batteries

328

00:12:44,870 --> 00:12:42,030

like to hold and I would just go around

329

00:12:46,640 --> 00:12:44,880

I must admit I'm rather selfish in terms

330

00:12:48,920 --> 00:12:46,650

of my reports because I go out and find

331

00:12:52,820 --> 00:12:48,930

things that I like and I like

332

00:12:54,860 --> 00:12:52,830

superstition so I yeah yeah I just say

333

00:12:56,600 --> 00:12:54,870

to myself okay what yeah I must admit

334

00:12:58,130 --> 00:12:56,610

I'm a little envious of Karen because

335

00:13:00,080 --> 00:12:58,140

she goes out and find things which are

336

00:13:01,580 --> 00:13:00,090

current and relevant and there's a said

337

00:13:03,350 --> 00:13:01,590

there's so much stuff here in America oh

338

00:13:05,510 --> 00:13:03,360

yeah there was just no way I go anywhere

339

00:13:07,820 --> 00:13:05,520

near a Scientology really I used to live

340

00:13:10,370 --> 00:13:07,830

in Berkeley so I love those yeah

341

00:13:12,050 --> 00:13:10,380

interesting central but I just too

342

00:13:13,760 --> 00:13:12,060

scared to go near a Scientology rally

343

00:13:14,990 --> 00:13:13,770

even though I know that you know what

344

00:13:16,250 --> 00:13:15,000

the anonymous group are doing a great

345

00:13:19,250 --> 00:13:16,260

and I have a few friends who are

346

00:13:21,680 --> 00:13:19,260

involved in that but in my case I

347

00:13:23,810 --> 00:13:21,690

thought to myself okay I'm intrigued by

348

00:13:25,610 --> 00:13:23,820

the academic side and I thought well

349

00:13:27,380 --> 00:13:25,620

nobody ever seems to talk much about

350

00:13:29,930 --> 00:13:27,390

these are superstitions and sports

351
00:13:33,710 --> 00:13:29,940
superstitions and I wanted to find out

352
00:13:38,390 --> 00:13:33,720
more about why so many highly highly

353
00:13:40,880 --> 00:13:38,400
intelligent elite athletes and brilliant

354
00:13:42,620 --> 00:13:40,890
theatre people are engaged in these

355
00:13:45,200 --> 00:13:42,630
sorts of behaviors and so that was a

356
00:13:46,850 --> 00:13:45,210
focus of mind for a time and other

357
00:13:48,710 --> 00:13:46,860
things that I've done oh let me see

358
00:13:51,020 --> 00:13:48,720
speak with Tim Minchin team mention i'm

359
00:13:53,760 --> 00:13:51,030
interested in the art side i recall that

360
00:13:56,680 --> 00:13:53,770
Richard did a fantastic report was it

361
00:13:58,540 --> 00:13:56,690
upon the art and science as scheduled

362
00:14:00,760 --> 00:13:58,550
all my reports of fantastic other which

363
00:14:02,020 --> 00:14:00,770

one do you mean exactly one there was a

364

00:14:04,540 --> 00:14:02,030

particular report I believe those on

365

00:14:06,700 --> 00:14:04,550

skeptic amp and it talked about how we

366

00:14:08,710 --> 00:14:06,710

need to extend beyond just the science

367

00:14:10,930 --> 00:14:08,720

and start having a look at how many

368

00:14:13,560 --> 00:14:10,940

different fields can contribute to

369

00:14:16,240 --> 00:14:13,570

skepticism and of course comedians

370

00:14:17,680 --> 00:14:16,250

artists actors I mean how many people

371

00:14:20,770 --> 00:14:17,690

have just hopped onto YouTube and found

372

00:14:22,840 --> 00:14:20,780

a fantabulous comedy routine or an actor

373

00:14:26,290 --> 00:14:22,850

saying something I mean even David

374

00:14:28,450 --> 00:14:26,300

Tennant talking to music Owens henan

375

00:14:31,180 --> 00:14:28,460

what oh if you want me to I'll give it a

376

00:14:33,130 --> 00:14:31,190

try you know no but David Tennant saying

377

00:14:34,870 --> 00:14:33,140

you know horoscopes a load of garbage

378

00:14:36,130 --> 00:14:34,880

you know something like a great site the

379

00:14:38,350 --> 00:14:36,140

skepticism though because there are so

380

00:14:40,240 --> 00:14:38,360

many actors and writers and people

381

00:14:43,030 --> 00:14:40,250

identifying with skepticism in with

382

00:14:44,470 --> 00:14:43,040

atheism so it makes people stop and say

383

00:14:46,060 --> 00:14:44,480

okay that little sound bite that's come

384

00:14:47,740 --> 00:14:46,070

out there maybe I should find out more

385

00:14:50,410 --> 00:14:47,750

about it so we should talk to these

386

00:14:52,270 --> 00:14:50,420

people and why why they say it's also

387

00:14:53,950 --> 00:14:52,280

interesting to consider that in the old

388

00:14:56,830 --> 00:14:53,960

days when people are making a TV show

389

00:15:00,040 --> 00:14:56,840

you would go out be aired maybe you

390

00:15:01,900 --> 00:15:00,050

would be in rerun and it's not until now

391

00:15:03,670 --> 00:15:01,910

you can buy the dvds of all these old

392

00:15:05,410 --> 00:15:03,680

shows but when we produce a show for the

393

00:15:07,600 --> 00:15:05,420

internet it's there it's there it's

394

00:15:10,120 --> 00:15:07,610

there it's not going away you can always

395

00:15:12,070 --> 00:15:10,130

have access to it yeah I've got about

396

00:15:14,350 --> 00:15:12,080

five YouTube videos of this conference

397

00:15:16,630 --> 00:15:14,360

up already online I was trying to upload

398

00:15:19,750 --> 00:15:16,640

one this morning but it froze so there

399

00:15:22,840 --> 00:15:19,760

should be de tu parte 1 up on later

400

00:15:25,570 --> 00:15:22,850

today I hope oh good yeah now it's time

401
00:15:27,940 --> 00:15:25,580
for a commercial break me the Australian

402
00:15:29,920 --> 00:15:27,950
skeptical magazine the skeptic brought to

403
00:15:32,260 --> 00:15:29,930
you by Australian skeptics comes out

404
00:15:33,970 --> 00:15:32,270
four times a year dr. Karen stoles no

405
00:15:38,829 --> 00:15:33,980
will become the new editor of the

406
00:15:43,430 --> 00:15:41,449
you can subscribe to the skeptic

407
00:15:46,759 --> 00:15:43,440
magazine only forty four dollars the

408
00:15:52,759 --> 00:15:46,769
third best in the world what third base

409
00:15:54,560 --> 00:15:52,769
maker's you see thank you Karen until I

410
00:15:56,210 --> 00:15:54,570
take over see what we have got a copy of

411
00:15:58,759 --> 00:15:56,220
skeptical Inquirer right here on the

412
00:16:00,889 --> 00:15:58,769
data and i have been selling skeptic

413
00:16:02,660 --> 00:16:00,899

magazine over at the other horse an icy

414

00:16:04,670 --> 00:16:02,670

we have to acknowledge it yes you can

415

00:16:06,800 --> 00:16:04,680

subscribe institutes be quiet this is a

416

00:16:09,199 --> 00:16:06,810

paid site you can subscribe to the

417

00:16:13,280 --> 00:16:09,209

skeptic magazine the australian skeptic

418

00:16:16,300 --> 00:16:13,290

magazine by visiting w WC kept akame you

419

00:16:19,850 --> 00:16:16,310

and we spill our skeptics were they k

420

00:16:21,430 --> 00:16:19,860

not a see as it happens but I know

421

00:16:24,740 --> 00:16:21,440

sincerely recommend that you visit

422

00:16:26,000 --> 00:16:24,750

skeptics calm today you and check out

423

00:16:27,470 --> 00:16:26,010

the website check out Australian

424

00:16:29,030 --> 00:16:27,480

skeptics we have videos and free

425

00:16:31,550 --> 00:16:29,040

downloads and all sorts of things hmm

426

00:16:32,750 --> 00:16:31,560

see what we've been up to down under and

427

00:16:34,670 --> 00:16:32,760

we're just going to get better and

428

00:16:45,969 --> 00:16:34,680

better with Karen now at the Harlington

429

00:16:52,969 --> 00:16:49,309

you're listening to the skeptic zone I'm

430

00:16:55,189 --> 00:16:52,979

Brian Dunning from sceptile calm when

431

00:16:58,189 --> 00:16:55,199

I'm not tuned into the skeptic zone I'm

432

00:16:59,989 --> 00:16:58,199

recording thus kept I'd podcast doing

433

00:17:01,809 --> 00:16:59,999

what I can to further knowledge by

434

00:17:04,309 --> 00:17:01,819

blasting away the widespread

435

00:17:07,159 --> 00:17:04,319

pseudo-sciences that infect popular

436

00:17:09,230 --> 00:17:07,169

culture I've also compiled a 40-minute

437

00:17:12,470 --> 00:17:09,240

educational video on critical thinking

438

00:17:16,189 --> 00:17:12,480

called here be dragons at here be

439

00:17:19,220 --> 00:17:16,199

dragons movie.com I hope you check those

440

00:17:26,840 --> 00:17:19,230

out and I hope you enjoy the skeptic

441

00:17:28,820 --> 00:17:26,850

zone hello this is Kylie Sturgis with my

442

00:17:31,279 --> 00:17:28,830

first report for the new skeptic zone

443

00:17:33,259 --> 00:17:31,289

mark robertson amateur historian and

444

00:17:35,419 --> 00:17:33,269

former new york city tour guide says

445

00:17:37,070 --> 00:17:35,429

that he is an ordinary man but he's one

446

00:17:39,740 --> 00:17:37,080

who took up an extraordinary challenge

447

00:17:41,570 --> 00:17:39,750

in 2006 there was a peak in pseudo

448

00:17:43,909 --> 00:17:41,580

scientific and historical revisionism

449

00:17:45,950 --> 00:17:43,919

propagated by conspiracy theorists about

450

00:17:49,669 --> 00:17:45,960

the tragedies of September to the 11th

451
00:17:51,379 --> 00:17:49,679
2001 often known as 911 these popular

452
00:17:52,850 --> 00:17:51,389
theories include the claims that the US

453
00:17:54,919 --> 00:17:52,860
government committed or deliberately

454
00:17:56,419 --> 00:17:54,929
allowed the attacks that no headliner

455
00:17:58,759 --> 00:17:56,429
hit the Pentagon or crashed in a field

456
00:18:00,289 --> 00:17:58,769
in Pennsylvania and most persistently

457
00:18:02,509 --> 00:18:00,299
that the World Trade Center buildings

458
00:18:05,240 --> 00:18:02,519
were destroyed by explosives and not by

459
00:18:07,340 --> 00:18:05,250
damage and fire so in response to these

460
00:18:09,320 --> 00:18:07,350
groups Mark Roberts also known by the

461
00:18:11,389 --> 00:18:09,330
name gravy on several internet forums

462
00:18:14,600 --> 00:18:11,399
was inspired to challenge the false

463
00:18:17,749 --> 00:18:14,610

claims of the 911 truth movement much of

464

00:18:21,350 --> 00:18:17,759

his work can be seen online at WTC 7

465

00:18:23,450 --> 00:18:21,360

lies Google pages com in this exclusive

466

00:18:25,249 --> 00:18:23,460

interview taped in New York whilst I was

467

00:18:26,769 --> 00:18:25,259

traveling to dragoncon to present with

468

00:18:28,820 --> 00:18:26,779

other members of the skeptic zone

469

00:18:31,519 --> 00:18:28,830

psychology professor and fulbright

470

00:18:34,009 --> 00:18:31,529

scholar dr. mark n spoke to mike roberts

471

00:18:35,840 --> 00:18:34,019

about his experiences dr. hen has

472

00:18:37,820 --> 00:18:35,850

contributed to many online discussions

473

00:18:40,159 --> 00:18:37,830

about the psychology behind belief and

474

00:18:42,379 --> 00:18:40,169

conspiracy theories and he inspired me

475

00:18:43,720 --> 00:18:42,389

to film this exclusive for the skeptic

476

00:18:46,920 --> 00:18:43,730

zone

477

00:18:49,390 --> 00:18:46,930

is it as I understand that may be wrong

478

00:18:51,760 --> 00:18:49,400

no you don't have an area of expertise

479

00:18:54,640 --> 00:18:51,770

in these things but you know how to

480

00:18:56,800 --> 00:18:54,650

research you know how to find the

481

00:18:59,440 --> 00:18:56,810

experts and kidney is what I do for a

482

00:19:01,810 --> 00:18:59,450

living I'm an amateur historian and I

483

00:19:04,960 --> 00:19:01,820

spend most a lot of my day doing

484

00:19:07,270 --> 00:19:04,970

research online it's astonishing that I

485

00:19:08,500 --> 00:19:07,280

never came across these conspiracy

486

00:19:10,930 --> 00:19:08,510

theories when they were starting out in

487

00:19:12,370 --> 00:19:10,940

2006 because i was looking at things

488

00:19:15,280 --> 00:19:12,380

about the World Trade Center all the

489

00:19:18,070 --> 00:19:15,290

time i was giving tours there you know

490

00:19:19,540 --> 00:19:18,080

every week many times a week at the time

491

00:19:20,860 --> 00:19:19,550

that i got involved in this i was there

492

00:19:22,480 --> 00:19:20,870

every single day at the World Trade

493

00:19:24,820 --> 00:19:22,490

Center and no one had ever asked me

494

00:19:27,100 --> 00:19:24,830

about these conspiracy theories so it

495

00:19:31,360 --> 00:19:27,110

wasn't until I signed up at the j reform

496

00:19:34,240 --> 00:19:31,370

that that immediately this stuff came

497

00:19:37,840 --> 00:19:34,250

came about and and someone said you seen

498

00:19:41,380 --> 00:19:37,850

this movie loose change and said no and

499

00:19:43,780 --> 00:19:41,390

I said driving me crazy and and I was so

500

00:19:45,220 --> 00:19:43,790

I watched it and drove me crazy all so I

501
00:19:47,560 --> 00:19:45,230
went to their form and got kicked off

502
00:19:51,310 --> 00:19:47,570
promptly because you can't be presenting

503
00:19:52,990 --> 00:19:51,320
facts to these people and I thought that

504
00:19:54,070 --> 00:19:53,000
was kind of odd an odd way of searching

505
00:19:56,140 --> 00:19:54,080
for the truth they were calling

506
00:19:58,390 --> 00:19:56,150
themselves brilliant I had never heard

507
00:20:02,190 --> 00:19:58,400
of these theories before never when here

508
00:20:06,250 --> 00:20:02,200
was this this is 2006 a role of 2006

509
00:20:09,340 --> 00:20:06,260
when I got involved and and the theories

510
00:20:13,300 --> 00:20:09,350
had been coming up within hours of the

511
00:20:16,750 --> 00:20:13,310
attacks a lot of pot in the violent sure

512
00:20:20,260 --> 00:20:16,760
a lot of the early conspiracy theorists

513
00:20:22,960 --> 00:20:20,270

for 9-11 war Holocaust deniers I'm not a

514

00:20:24,910 --> 00:20:22,970

lot but prominence looking for another

515

00:20:28,030 --> 00:20:24,920

excuse to be able to present their views

516

00:20:30,490 --> 00:20:28,040

on what the jeers have done but they

517

00:20:32,050 --> 00:20:30,500

didn't make it overtly a Jewish thing

518

00:20:34,090 --> 00:20:32,060

most of them that so that they could

519

00:20:35,980 --> 00:20:34,100

work their way into it they would start

520

00:20:37,450 --> 00:20:35,990

a website other people and say wow this

521

00:20:39,580 --> 00:20:37,460

stuff is really suspicious we just look

522

00:20:42,040 --> 00:20:39,590

into this and later on find out that

523

00:20:42,530 --> 00:20:42,050

these are hardcore all the costs deniers

524

00:20:48,710 --> 00:20:42,540

and

525

00:20:51,200 --> 00:20:48,720

quite a while but this is sort of

526

00:20:53,030 --> 00:20:51,210

underground websites were growing for a

527

00:20:55,340 --> 00:20:53,040

long time not that many people knew

528

00:20:58,460 --> 00:20:55,350

about them a few conspiracy nuts were

529

00:21:01,550 --> 00:20:58,470

really passionate about them but didn't

530

00:21:03,800 --> 00:21:01,560

hit the mainstream until the video

531

00:21:07,250 --> 00:21:03,810

hosting sites at YouTube and Google

532

00:21:10,250 --> 00:21:07,260

Video really became popular in 2008 2005

533

00:21:13,520 --> 00:21:10,260

it's college for 911 truth did that

534

00:21:16,190 --> 00:21:13,530

happen before or after the YouTube stuff

535

00:21:19,520 --> 00:21:16,200

all hit that happened after pretty much

536

00:21:21,350 --> 00:21:19,530

simultaneously but this the movie blues

537

00:21:24,380 --> 00:21:21,360

change was the thing that really made

538

00:21:27,920 --> 00:21:24,390

some heads off yeah there were there was

539

00:21:31,400 --> 00:21:27,930

a group called physicist for 911 truth

540

00:21:33,980 --> 00:21:31,410

or something like that and that was 2003

541

00:21:35,780 --> 00:21:33,990

pretty early but nobody really paid much

542

00:21:37,310 --> 00:21:35,790

attention to that but it wasn't until

543

00:21:39,590 --> 00:21:37,320

the video started hitting and getting

544

00:21:43,490 --> 00:21:39,600

really widespread view or viewership

545

00:21:45,530 --> 00:21:43,500

that these scholars I'm not used here I

546

00:21:49,580 --> 00:21:45,540

can't help but but but you see

547

00:21:52,730 --> 00:21:49,590

everybody's that they said ah here's

548

00:21:54,799 --> 00:21:52,740

something for us to to make our name

549

00:21:57,260 --> 00:21:54,809

that we have not been able to do in our

550

00:21:59,510 --> 00:21:57,270

20-year scholarly career lots of them

551
00:22:00,830 --> 00:21:59,520
have taught the scientific method some

552
00:22:03,770 --> 00:22:00,840
of them are familiar with engineering

553
00:22:05,630 --> 00:22:03,780
and lots of technical technical terms

554
00:22:08,210 --> 00:22:05,640
and studies and and how to how to

555
00:22:10,370 --> 00:22:08,220
present your findings and and it throw

556
00:22:12,500 --> 00:22:10,380
it all out the window for political

557
00:22:15,620 --> 00:22:12,510
reasons I know and I've said it many

558
00:22:20,570 --> 00:22:15,630
times that this stuff you just as soon

559
00:22:24,770 --> 00:22:20,580
not do this why you oh I feel like it

560
00:22:26,480 --> 00:22:24,780
yeah I feel like I'm almost uniquely not

561
00:22:28,730 --> 00:22:26,490
qualified in terms of expertise but in

562
00:22:34,190 --> 00:22:28,740
terms of a single guy got time on my

563
00:22:36,470 --> 00:22:34,200

hands I'm a generalist yeah and and know

564

00:22:38,180 --> 00:22:36,480

how to do some of the research have a

565

00:22:40,790 --> 00:22:38,190

wide variety of interests and always

566

00:22:44,960 --> 00:22:40,800

have know a lot about New York a lot of

567

00:22:48,100 --> 00:22:44,970

this deficit that New York and so I saw

568

00:22:51,950 --> 00:22:48,110

an opportunity where I might be able to

569

00:22:54,770 --> 00:22:51,960

make these facts accessible to a lot of

570

00:22:57,350 --> 00:22:54,780

people very quickly and that took a lot

571

00:22:58,970 --> 00:22:57,360

of reading most of the conspiracy

572

00:23:01,090 --> 00:22:58,980

theorists almost none of them have read

573

00:23:04,220 --> 00:23:01,100

the things that they are purporting to

574

00:23:05,960 --> 00:23:04,230

critique almost none of the death that's

575

00:23:07,820 --> 00:23:05,970

I've seen so many times in the threads

576

00:23:10,490 --> 00:23:07,830

is a have you read it have you read it

577

00:23:12,500 --> 00:23:10,500

and it's never oh yeah even the very top

578

00:23:13,669 --> 00:23:12,510

people clearly because it makes

579

00:23:15,980 --> 00:23:13,679

statements such and such is not a

580

00:23:17,960 --> 00:23:15,990

minister port and I can I can in my head

581

00:23:20,299 --> 00:23:17,970

tell them where the where to find it in

582

00:23:22,430 --> 00:23:20,309

these reports so you know it's a matter

583

00:23:24,230 --> 00:23:22,440

of reading 15 thousand pages here

584

00:23:26,240 --> 00:23:24,240

another fifteen thousand pages there and

585

00:23:27,950 --> 00:23:26,250

taking it out because it's no good if

586

00:23:29,630 --> 00:23:27,960

you're just reading it and you can't and

587

00:23:34,370 --> 00:23:29,640

you can't process it and use and make

588

00:23:36,140 --> 00:23:34,380

some use of it so in all my spare time

589

00:23:38,240 --> 00:23:36,150

for about a year and a half has been

590

00:23:40,730 --> 00:23:38,250

doing that which which does put a crimp

591

00:23:44,299 --> 00:23:40,740

on the social life yeah I don't I don't

592

00:23:45,799 --> 00:23:44,309

let my stuff spill over into my personal

593

00:23:47,600 --> 00:23:45,809

life at all my friend most of my friends

594

00:23:51,820 --> 00:23:47,610

have no idea what I've been doing with

595

00:23:54,200 --> 00:23:51,830

all this time lot of big idea yeah and

596

00:23:55,820 --> 00:23:54,210

so I'm glad I didn't intend to do this

597

00:23:58,820 --> 00:23:55,830

forever and and I'm not doing this

598

00:24:00,470 --> 00:23:58,830

forever I figured get as much second

599

00:24:02,540 --> 00:24:00,480

done as quickly as possible and I was in

600

00:24:05,360 --> 00:24:02,550

a pretty good position I had

601
00:24:08,540 --> 00:24:05,370
from an Israeli writer living in Spain

602
00:24:10,400 --> 00:24:08,550
who some friend it is tried to make

603
00:24:13,220 --> 00:24:10,410
these arguments and he found my website

604
00:24:15,950 --> 00:24:13,230
and he wrote this long long thank you

605
00:24:19,550 --> 00:24:15,960
email to me which was almost more than I

606
00:24:21,920 --> 00:24:19,560
could read but so grateful to see that

607
00:24:23,900 --> 00:24:21,930
especially the people who got caught up

608
00:24:27,400 --> 00:24:23,910
in this stuff because a lot of smart

609
00:24:29,990 --> 00:24:27,410
people suspended their disbelief because

610
00:24:31,520 --> 00:24:30,000
what they would say is you know if even

611
00:24:33,770 --> 00:24:31,530
some of this stuff is true this is

612
00:24:36,290 --> 00:24:33,780
damning it's damn well it's a big if

613
00:24:38,180 --> 00:24:36,300

it's a huge yeah and you've got to

614

00:24:40,340 --> 00:24:38,190

establish if any of that is true and

615

00:24:43,340 --> 00:24:40,350

I've looked into several hundred

616

00:24:47,210 --> 00:24:43,350

conspiracy theorists claims about 9 11 0

617

00:24:49,100 --> 00:24:47,220

have been true 0 I saw on the scholars

618

00:24:51,230 --> 00:24:49,110

winner 11 truth website here are the

619

00:24:53,390 --> 00:24:51,240

list of if any of these aren't true and

620

00:24:56,900 --> 00:24:53,400

I was in the 18 different things at the

621

00:24:58,700 --> 00:24:56,910

time and I remember having read some of

622

00:25:02,510 --> 00:24:58,710

the day are feds I remember going to do

623

00:25:04,580 --> 00:25:02,520

in the first one well no second one well

624

00:25:06,560 --> 00:25:04,590

no that's ridiculous third no and I'm

625

00:25:09,260 --> 00:25:06,570

going down there then I thought why is

626

00:25:11,150 --> 00:25:09,270

this my sis website still up these

627

00:25:12,950 --> 00:25:11,160

questions are all they were all very

628

00:25:14,780 --> 00:25:12,960

answerable questions and they had

629

00:25:17,000 --> 00:25:14,790

answers that's why I'm diffident and

630

00:25:18,560 --> 00:25:17,010

then their what their mantra has been is

631

00:25:20,570 --> 00:25:18,570

we're just asking questions and we're

632

00:25:23,540 --> 00:25:20,580

demanding answers well these have all

633

00:25:25,010 --> 00:25:23,550

been answered for years now and these

634

00:25:27,410 --> 00:25:25,020

answer is for me when I started getting

635

00:25:29,660 --> 00:25:27,420

into this a very first day I looked into

636

00:25:32,630 --> 00:25:29,670

this stuff people on the loose change

637

00:25:34,220 --> 00:25:32,640

forum or asking me the same questions i

638

00:25:36,080 --> 00:25:34,230

had never heard these questions before

639

00:25:38,570 --> 00:25:36,090

so i spent five minutes and hook it up

640

00:25:40,280 --> 00:25:38,580

and you can get solid answers often

641

00:25:41,780 --> 00:25:40,290

sometimes it takes a lot more time you

642

00:25:44,600 --> 00:25:41,790

have to look at the original documents

643

00:25:46,220 --> 00:25:44,610

whatever but for the most part note for

644

00:25:49,100 --> 00:25:46,230

the most part these of five minute 10

645

00:25:51,320 --> 00:25:49,110

minute half an hour assignments that

646

00:25:53,930 --> 00:25:51,330

anyone who's out of junior high school

647

00:25:55,850 --> 00:25:53,940

could do so so basically you got a day's

648

00:26:00,370 --> 00:25:55,860

worth of work here and it's taken over a

649

00:26:05,390 --> 00:26:03,590

yeah it's involved and that's what the

650

00:26:07,789 --> 00:26:05,400

conspiracy theorists are about this is

651
00:26:09,560 --> 00:26:07,799
it's not about answering questions it's

652
00:26:12,110 --> 00:26:09,570
about keeping the conspiracy theory

653
00:26:14,690 --> 00:26:12,120
going there in a little club it's very

654
00:26:17,440 --> 00:26:14,700
comfortable for them they get to act

655
00:26:19,730 --> 00:26:17,450
like they're doing something against

656
00:26:21,320 --> 00:26:19,740
against the man against the government

657
00:26:24,200 --> 00:26:21,330
against some shadowy power that they

658
00:26:26,210 --> 00:26:24,210
feel powerless against which is

659
00:26:28,700 --> 00:26:26,220
understandable to an extent when the

660
00:26:31,310 --> 00:26:28,710
u.s. invaded Iraq I have a feeling if

661
00:26:34,850 --> 00:26:31,320
that had not happened we would be seeing

662
00:26:36,919 --> 00:26:34,860
half of this a third of this or less but

663
00:26:38,810 --> 00:26:36,929

the political animosity coming from me

664

00:26:39,980 --> 00:26:38,820

too I was right outside at the street

665

00:26:42,650 --> 00:26:39,990

year when the Republican National

666

00:26:44,810 --> 00:26:42,660

Convention is happening in 2004

667

00:26:46,850 --> 00:26:44,820

protesting against that have been

668

00:26:49,789 --> 00:26:46,860

marching in the streets before the u.s.

669

00:26:53,600 --> 00:26:49,799

invaded Iraq in protest of what we knew

670

00:26:54,950 --> 00:26:53,610

was coming so if that stuff hadn't

671

00:26:57,380 --> 00:26:54,960

happened am almost certain that I

672

00:26:59,480 --> 00:26:57,390

wouldn't be sitting here now because

673

00:27:03,080 --> 00:26:59,490

this would have died out a long long

674

00:27:06,020 --> 00:27:03,090

time ago but they peaked in 2006 there

675

00:27:07,640 --> 00:27:06,030

was a five years yeah and five year

676
00:27:08,990 --> 00:27:07,650
anniversary that's when all these videos

677
00:27:11,450 --> 00:27:09,000
were hitting suddenly everyone's making

678
00:27:13,669 --> 00:27:11,460
a 911 conspiracy video they were very

679
00:27:17,480 --> 00:27:13,679
very popular very compelling to a lot of

680
00:27:20,090 --> 00:27:17,490
people and if you look at the website

681
00:27:23,960 --> 00:27:20,100
traffic for their big websites it's a

682
00:27:26,450 --> 00:27:23,970
huge peak in September 2006 it trails

683
00:27:30,080 --> 00:27:26,460
off after that September 2007 it's tiny

684
00:27:35,090 --> 00:27:30,090
bump and it's almost off the scale right

685
00:27:37,490 --> 00:27:35,100
now thinking to any reasons this year I

686
00:27:40,490 --> 00:27:37,500
me the last movement that lightest bumps

687
00:27:41,930 --> 00:27:40,500
are are happening because there's a big

688
00:27:43,970 --> 00:27:41,940

report that came out about world trade

689

00:27:46,130 --> 00:27:43,980

center building 7 the final engineering

690

00:27:48,350 --> 00:27:46,140

report on the collapse of building 7

691

00:27:50,570 --> 00:27:48,360

guess what it wasn't explosives after

692

00:27:53,100 --> 00:27:50,580

all we're all shocked to do that while

693

00:27:55,830 --> 00:27:53,110

he was polled wasn't it

694

00:27:58,440 --> 00:27:55,840

the and I still haven't read it I got I

695

00:28:00,180 --> 00:27:58,450

had a number of interview requests on

696

00:28:02,400 --> 00:28:00,190

the day the report was being released

697

00:28:03,360 --> 00:28:02,410

saying we want you on our show but

698

00:28:05,789 --> 00:28:03,370

you're talking about the reports a

699

00:28:07,770 --> 00:28:05,799

thousand page report and I said

700

00:28:09,890 --> 00:28:07,780

respectfully declined i would like to

701
00:28:12,900 --> 00:28:09,900
read it yeah before commenting on it

702
00:28:14,820 --> 00:28:12,910
this is not entertainment for me and

703
00:28:16,770 --> 00:28:14,830
then for a lot of people it is for a lot

704
00:28:18,000 --> 00:28:16,780
of the debunkers I think it's they like

705
00:28:19,320 --> 00:28:18,010
to have an argument there like a good

706
00:28:21,870 --> 00:28:19,330
argument and they like to get in the mix

707
00:28:23,549 --> 00:28:21,880
in it and to me I wish to get their

708
00:28:25,710 --> 00:28:23,559
facts out there if someone's not going

709
00:28:29,039 --> 00:28:25,720
to accept them or can't do the research

710
00:28:31,560 --> 00:28:29,049
themselves and move along and but some

711
00:28:33,060 --> 00:28:31,570
people like the argument and like to

712
00:28:36,390 --> 00:28:33,070
beat up on some of the on some of the

713
00:28:37,980 --> 00:28:36,400

more crazy conspiracy theorists he can

714

00:28:41,190 --> 00:28:37,990

need your reactions in both ways too

715

00:28:43,020 --> 00:28:41,200

yeah a big problem I have with it right

716

00:28:45,320 --> 00:28:43,030

now is it a lot of people who've stuck

717

00:28:48,960 --> 00:28:45,330

in there and are the most adamant are

718

00:28:50,820 --> 00:28:48,970

clearly not well mentally if you're

719

00:28:52,830 --> 00:28:50,830

seriously going to argue that no planes

720

00:28:54,750 --> 00:28:52,840

hit the World Trade Center if you're

721

00:28:56,370 --> 00:28:54,760

seriously going to argue that the Twin

722

00:28:58,440 --> 00:28:56,380

Towers were destroyed by space beams

723

00:29:00,120 --> 00:28:58,450

like a guy like Tim Fetzer who taught

724

00:29:04,049 --> 00:29:00,130

critical thinking about to college

725

00:29:06,390 --> 00:29:04,059

students you know that's beyond the pale

726

00:29:09,060 --> 00:29:06,400

and I'm not going to touch that need

727

00:29:11,190 --> 00:29:09,070

help there's no way for me to two other

728

00:29:13,950 --> 00:29:11,200

way I encourage them to get help there's

729

00:29:14,909 --> 00:29:13,960

no way for me to make them do it so then

730

00:29:16,500 --> 00:29:14,919

they're going to keep it there going to

731

00:29:19,140 --> 00:29:16,510

keep going on this isn't good people say

732

00:29:21,419 --> 00:29:19,150

when is just going to end so it is I

733

00:29:24,120 --> 00:29:21,429

have a humor section of my website

734

00:29:26,490 --> 00:29:24,130

because some of the stuff I need to

735

00:29:28,289 --> 00:29:26,500

laugh about some of this stuff another

736

00:29:31,680 --> 00:29:28,299

debunkers there because we got that very

737

00:29:33,539 --> 00:29:31,690

heavily into this madness because not

738

00:29:36,659 --> 00:29:33,549

because there's any intrinsic value to

739

00:29:39,150 --> 00:29:36,669

it whatsoever there's almost no value

740

00:29:41,400 --> 00:29:39,160

into looking into most of the questions

741

00:29:45,000 --> 00:29:41,410

that they have because they're so easily

742

00:29:47,460 --> 00:29:45,010

answerable only because so many people

743

00:29:49,980 --> 00:29:47,470

believe it that's the only reason that I

744

00:29:51,930 --> 00:29:49,990

got involved and we took it a bit for

745

00:29:53,490 --> 00:29:51,940

granted early on we thought well they're

746

00:29:56,070 --> 00:29:53,500

making crazy videos anyone you can see

747

00:29:57,870 --> 00:29:56,080

that the stuff is crazy or if they find

748

00:30:00,780 --> 00:29:57,880

a compelling can find these answers

749

00:30:03,540 --> 00:30:00,790

very quickly easily the way we do know

750

00:30:07,920 --> 00:30:03,550

these videos took off i rly as they say

751
00:30:10,320 --> 00:30:07,930
and and were spectacularly successful at

752
00:30:12,090 --> 00:30:10,330
spreading spreading very very bad

753
00:30:15,180 --> 00:30:12,100
information I had students of mine who

754
00:30:16,860 --> 00:30:15,190
they'd seen them it came to dad asked me

755
00:30:19,020 --> 00:30:16,870
about them what about this and what

756
00:30:21,710 --> 00:30:19,030
about deserve this and again the

757
00:30:24,570 --> 00:30:21,720
conspiracy theories are what

758
00:30:27,300 --> 00:30:24,580
self-contained that any evidence against

759
00:30:28,770 --> 00:30:27,310
them is evidence for them it's a

760
00:30:32,310 --> 00:30:28,780
conspiracy of silence that people are

761
00:30:34,860 --> 00:30:32,320
trying to put lid on the evidence and

762
00:30:39,000 --> 00:30:34,870
the very fact that people are debunking

763
00:30:41,460 --> 00:30:39,010

it is proof that it's true is the lens

764

00:30:44,670 --> 00:30:41,470

Elizabeth said another concern of mine

765

00:30:46,890 --> 00:30:44,680

that if at this point we're giving them

766

00:30:49,830 --> 00:30:46,900

attention that's all they're seeking

767

00:30:52,020 --> 00:30:49,840

because the facts of very plain and

768

00:30:53,730 --> 00:30:52,030

don't want to keep doing that either but

769

00:30:55,800 --> 00:30:53,740

yes argument to authority that's their

770

00:30:57,120 --> 00:30:55,810

main argument these days why should

771

00:30:59,130 --> 00:30:57,130

anyone believe me and I said they should

772

00:31:00,990 --> 00:30:59,140

no one can believe me yeah people should

773

00:31:02,850 --> 00:31:01,000

to look at the information that I put up

774

00:31:05,640 --> 00:31:02,860

on the website most of it is not mine

775

00:31:08,550 --> 00:31:05,650

with some analysis it's mine quite a bit

776

00:31:11,370 --> 00:31:08,560

actually that's mine that has never been

777

00:31:13,470 --> 00:31:11,380

refuted by anyone yeah but other than

778

00:31:15,480 --> 00:31:13,480

that don't believe me don't believe

779

00:31:19,260 --> 00:31:15,490

anybody get the information I did it

780

00:31:20,730 --> 00:31:19,270

anyone can do it yeah and but that's

781

00:31:22,890 --> 00:31:20,740

their biggest argument this at this

782

00:31:24,750 --> 00:31:22,900

point when I debated Richard gage a

783

00:31:26,820 --> 00:31:24,760

couple of months ago almost the entire

784

00:31:29,460 --> 00:31:26,830

reaction from the truth or community was

785

00:31:31,440 --> 00:31:29,470

aha a tour guide against a registered

786

00:31:32,940 --> 00:31:31,450

and licensed architect them in a member

787

00:31:37,350 --> 00:31:32,950

of the american institute of architects

788

00:31:39,330 --> 00:31:37,360

game over yeah not unfortunately no and

789

00:31:44,070 --> 00:31:39,340

I and I didn't take a lot of pride in

790

00:31:47,330 --> 00:31:44,080

that where I wanted to be able to argue

791

00:31:50,670 --> 00:31:47,340

any of their points any of their claims

792

00:31:53,460 --> 00:31:50,680

and be the tour guide who has no

793

00:31:55,080 --> 00:31:53,470

expertise who challenges every one of

794

00:31:56,430 --> 00:31:55,090

their experts and I have at every one of

795

00:31:58,530 --> 00:31:56,440

their experts not you then say

796

00:32:00,240 --> 00:31:58,540

information and say bring it on let's

797

00:32:02,550 --> 00:32:00,250

see what if you can if you

798

00:32:05,160 --> 00:32:02,560

you can take on a tour guide you who

799

00:32:09,330 --> 00:32:05,170

spent a career doing this kind of

800

00:32:10,530 --> 00:32:09,340

research and I have it and most of them

801
00:32:15,320 --> 00:32:10,540
have decline in that challenge okay

802
00:32:21,270 --> 00:32:19,500
and so so I feel a little bit bad

803
00:32:23,790 --> 00:32:21,280
because there are real experts on our

804
00:32:26,910 --> 00:32:23,800
side who don't get the attention that

805
00:32:28,890 --> 00:32:26,920
they deserve I'm so indebted to people

806
00:32:33,360 --> 00:32:28,900
like on the j reps at Mike Ryan mackey

807
00:32:35,820 --> 00:32:33,370
is a NASA scientist who is just cold

808
00:32:39,000 --> 00:32:35,830
hard facts and he hammers away he wrote

809
00:32:41,220 --> 00:32:39,010
a 300-page a dissection of david ray

810
00:32:43,380 --> 00:32:41,230
Griffin's material which Griffin has

811
00:32:44,700 --> 00:32:43,390
never responded to it I said no

812
00:32:47,250 --> 00:32:44,710
photographs i use lots of pictures

813
00:32:49,200 --> 00:32:47,260

because i need to use pictures I can't

814

00:32:50,700 --> 00:32:49,210

do it all with work that he can he knows

815

00:32:52,890 --> 00:32:50,710

the science called he knows me they're

816

00:32:55,350 --> 00:32:52,900

getting it wrong he's not uncritical of

817

00:33:00,060 --> 00:32:55,360

the official report I things like that

818

00:33:02,130 --> 00:33:00,070

sure and but does it all very quietly

819

00:33:04,680 --> 00:33:02,140

and it doesn't seek publicity or

820

00:33:06,690 --> 00:33:04,690

anything so I've learned more about

821

00:33:09,650 --> 00:33:06,700

science from him than that then i have

822

00:33:11,850 --> 00:33:09,660

from any teacher that i ever happened

823

00:33:15,090 --> 00:33:11,860

spectacular that when the biggest expert

824

00:33:19,740 --> 00:33:15,100

we have on north american air defense is

825

00:33:21,420 --> 00:33:19,750

a guy in New Zealand and who just took

826

00:33:23,790 --> 00:33:21,430

up an interest only about half of the

827

00:33:26,600 --> 00:33:23,800

debunkers that that i know of we

828

00:33:29,670 --> 00:33:26,610

actually took a poll are from the US

829

00:33:33,540 --> 00:33:29,680

people from canada in the UK and ireland

830

00:33:37,200 --> 00:33:33,550

Finland Sweden Italy Australia New

831

00:33:39,450 --> 00:33:37,210

Zealand so being interest around the

832

00:33:40,710 --> 00:33:39,460

world which surprised me but what I did

833

00:33:42,630 --> 00:33:40,720

you through but they don't have a

834

00:33:44,520 --> 00:33:42,640

warning yeah yeah and that's the reason

835

00:33:48,600 --> 00:33:44,530

is that these people see someone in

836

00:33:50,910 --> 00:33:48,610

Melbourne seize seize a poster up saying

837

00:33:53,310 --> 00:33:50,920

9-11 was an inside job and we're having

838

00:33:54,870 --> 00:33:53,320

a meeting about it and gets a little

839

00:33:57,150 --> 00:33:54,880

ticked off about this is what is just

840

00:33:58,470 --> 00:33:57,160

about and does their own research so the

841

00:34:02,880 --> 00:33:58,480

Internet allows all of us to come

842

00:34:04,260 --> 00:34:02,890

together spectacularly initially the the

843

00:34:05,940 --> 00:34:04,270

truth is get a big head start because

844

00:34:07,650 --> 00:34:05,950

when you're when you're forming a

845

00:34:09,040 --> 00:34:07,660

conspiracy theory you don't have to get

846

00:34:10,840 --> 00:34:09,050

anything right right so

847

00:34:13,480 --> 00:34:10,850

you can start on within hours of the

848

00:34:15,150 --> 00:34:13,490

event as they did start putting this

849

00:34:18,190 --> 00:34:15,160

information up online speculation

850

00:34:20,530 --> 00:34:18,200

accusations and whatever and people like

851
00:34:22,870 --> 00:34:20,540
us who have to rely on evidence in fact

852
00:34:25,990 --> 00:34:22,880
it takes often a long time for these

853
00:34:28,030 --> 00:34:26,000
things to come to light up years as it

854
00:34:32,020 --> 00:34:28,040
does with the report on building seven

855
00:34:35,470 --> 00:34:32,030
just came out last week and so they have

856
00:34:36,910 --> 00:34:35,480
a big head start and it's this is not

857
00:34:38,530 --> 00:34:36,920
going to be the first time in the

858
00:34:40,180 --> 00:34:38,540
Internet age that this happens the last

859
00:34:41,650 --> 00:34:40,190
time obviously that this happens it's

860
00:34:44,350 --> 00:34:41,660
going to keep happening and keep having

861
00:34:47,080 --> 00:34:44,360
now we know that boo we took this for

862
00:34:48,940 --> 00:34:47,090
granted we thought this stuff can't

863
00:34:51,220 --> 00:34:48,950

possibly spread like that it might be

864

00:34:53,560 --> 00:34:51,230

concern is that it spread not just in

865

00:34:57,520 --> 00:34:53,570

the US but it spread in Muslim countries

866

00:35:00,280 --> 00:34:57,530

you can see videos online of prominent

867

00:35:02,980 --> 00:35:00,290

Muslim speakers being to big crowds and

868

00:35:05,890 --> 00:35:02,990

citing chapter and verse out of loose

869

00:35:08,440 --> 00:35:05,900

change out of Stephen Jones who was

870

00:35:12,070 --> 00:35:08,450

another completely discredited former

871

00:35:14,260 --> 00:35:12,080

scientist and and recommending the

872

00:35:15,850 --> 00:35:14,270

videos giving their argument to

873

00:35:17,620 --> 00:35:15,860

Authority since you know the scientists

874

00:35:19,180 --> 00:35:17,630

in America believe this stuff is so it

875

00:35:20,890 --> 00:35:19,190

must be true in Pakistan only three

876

00:35:22,960 --> 00:35:20,900

percent of people in Pakistan believe

877

00:35:26,200 --> 00:35:22,970

that al-qaeda was responsible for 911

878

00:35:27,700 --> 00:35:26,210

okay that's serious it's not so serious

879

00:35:29,650 --> 00:35:27,710

things when some kids in their in their

880

00:35:31,240 --> 00:35:29,660

basement are watching this and most of

881

00:35:32,260 --> 00:35:31,250

them are going to get over it most of

882

00:35:35,140 --> 00:35:32,270

them are going to realize that this is

883

00:35:38,590 --> 00:35:35,150

silly eventually but places where people

884

00:35:41,050 --> 00:35:38,600

are really predisposed to to not believe

885

00:35:42,930 --> 00:35:41,060

this stuff and and maybe live in a

886

00:35:45,610 --> 00:35:42,940

culture where or that's encouraged

887

00:35:47,020 --> 00:35:45,620

that's serious so you get Americans who

888

00:35:48,400 --> 00:35:47,030

are appealing to that kind of crowd

889

00:35:51,070 --> 00:35:48,410

there was this one guy in particular

890

00:35:53,320 --> 00:35:51,080

william rodriguez who was a World Trade

891

00:35:55,630 --> 00:35:53,330

Center survivor and a hero on that day

892

00:35:58,870 --> 00:35:55,640

he risked his life to save other people

893

00:36:01,150 --> 00:35:58,880

on that day but didn't get the attention

894

00:36:02,890 --> 00:36:01,160

that he felt he deserved he was a former

895

00:36:04,300 --> 00:36:02,900

magician who didn't didn't quite make it

896

00:36:06,670 --> 00:36:04,310

on the New York stage when we moved from

897

00:36:09,550 --> 00:36:06,680

New York and he's been doing essentially

898

00:36:10,870 --> 00:36:09,560

stage shows about 911 since they've been

899

00:36:13,120 --> 00:36:10,880

accusing the government of being

900

00:36:15,520 --> 00:36:13,130

involved this these accusations didn't

901
00:36:17,230 --> 00:36:15,530
start until about two thousand and five

902
00:36:20,560 --> 00:36:17,240
than before that it wasn't saying

903
00:36:21,850 --> 00:36:20,570
anything like that suddenly he's saying

904
00:36:23,620 --> 00:36:21,860
there are bombs in the basement and

905
00:36:25,720 --> 00:36:23,630
things like that where he had his

906
00:36:27,190 --> 00:36:25,730
opportunity to tell this story Jami the

907
00:36:29,770 --> 00:36:27,200
people who are investing it was there

908
00:36:31,390 --> 00:36:29,780
yeah and he did tell the story and it

909
00:36:33,490 --> 00:36:31,400
was a completely different story early

910
00:36:35,620 --> 00:36:33,500
on so that's a sad case where someone's

911
00:36:37,870 --> 00:36:35,630
looking for attention but traveling the

912
00:36:40,360 --> 00:36:37,880
world and primarily the Muslim countries

913
00:36:45,040 --> 00:36:40,370

where he gets a very big reception he

914

00:36:47,470 --> 00:36:45,050

converted to Islam in 2006 and a sad

915

00:36:49,210 --> 00:36:47,480

very sad case of someone who's clearly

916

00:36:50,740 --> 00:36:49,220

traumatized he lost dozens of friends

917

00:36:55,650 --> 00:36:50,750

that he worked in the World Trade Center

918

00:37:00,610 --> 00:36:55,660

from 19 years clearly traumatized and

919

00:37:02,980 --> 00:37:00,620

and acted out and still is and still try

920

00:37:05,770 --> 00:37:02,990

a named his last European tour the gravy

921

00:37:07,510 --> 00:37:05,780

tour that's my that's my screen name at

922

00:37:09,790 --> 00:37:07,520

the j website and you put that on his

923

00:37:11,680 --> 00:37:09,800

website saying this is the gravy tour

924

00:37:13,210 --> 00:37:11,690

because i wrote this this analysis of

925

00:37:16,720 --> 00:37:13,220

his claim she's knowing that every

926

00:37:18,400 --> 00:37:16,730

single one of them is false and even

927

00:37:20,680 --> 00:37:18,410

things that he was involved in showing

928

00:37:21,730 --> 00:37:20,690

him you wouldn't necessarily have known

929

00:37:23,860 --> 00:37:21,740

this in terms of what was actually

930

00:37:25,090 --> 00:37:23,870

happening yeah you know these people

931

00:37:26,800 --> 00:37:25,100

were in the thick of things like a lot

932

00:37:28,660 --> 00:37:26,810

of firemen war and had no idea what was

933

00:37:30,730 --> 00:37:28,670

happening around them so you have to put

934

00:37:33,460 --> 00:37:30,740

these accounts together and then one of

935

00:37:35,230 --> 00:37:33,470

the things that if I think we think a

936

00:37:37,510 --> 00:37:35,240

good one Chris he added the towers

937

00:37:39,940 --> 00:37:37,520

falling in reverse order north to south

938

00:37:42,040 --> 00:37:39,950

that was actually a fireman who got

939

00:37:44,020 --> 00:37:42,050

whose account got really abused by the

940

00:37:46,420 --> 00:37:44,030

guys who made loose change and some

941

00:37:49,630 --> 00:37:46,430

other conspiracy theorists a very

942

00:37:51,010 --> 00:37:49,640

confused guy who says he's suffering

943

00:37:53,020 --> 00:37:51,020

from severe traumatic stress disorder

944

00:37:56,530 --> 00:37:53,030

that his life has been has been helped

945

00:37:59,740 --> 00:37:56,540

yes since nine eleven lost his job also

946

00:38:01,690 --> 00:37:59,750

had a situation where he's a danger of

947

00:38:04,030 --> 00:38:01,700

losing his pension for a positive drug

948

00:38:05,800 --> 00:38:04,040

test so this is maybe some political

949

00:38:07,660 --> 00:38:05,810

stuff going on and I don't know but

950

00:38:09,640 --> 00:38:07,670

severely confused guy who actually

951
00:38:12,650 --> 00:38:09,650
thought that when he was in the North

952
00:38:14,569 --> 00:38:12,660
Tower that when he came

953
00:38:16,940 --> 00:38:14,579
the North Tower the lobby was was

954
00:38:19,640 --> 00:38:16,950
devastated what wasn't the way it was

955
00:38:21,079 --> 00:38:19,650
when he went up in the North Tower all

956
00:38:24,069 --> 00:38:21,089
the windows have blown out was debris

957
00:38:26,690 --> 00:38:24,079
everywhere their bodies there yeah a

958
00:38:28,010 --> 00:38:26,700
bomb or something had gone off but what

959
00:38:30,260 --> 00:38:28,020
had happened when he was in the north

960
00:38:32,270 --> 00:38:30,270
tower in the windowless stairwell the

961
00:38:33,980 --> 00:38:32,280
south tower I'd collapsed a lot of

962
00:38:36,620 --> 00:38:33,990
firemen experienced the same thing the

963
00:38:38,660 --> 00:38:36,630

building is shaking but they had no idea

964

00:38:41,150 --> 00:38:38,670

they had no communication so they come

965

00:38:42,920 --> 00:38:41,160

downstairs and make it out a lot of them

966

00:38:46,910 --> 00:38:42,930

didn't make it he's one of the last guys

967

00:38:48,920 --> 00:38:46,920

to make it out he thought he had no idea

968

00:38:51,079 --> 00:38:48,930

he thought he saw both towers collapse

969

00:38:53,690 --> 00:38:51,089

afterwards now he's telling that story

970

00:38:57,319 --> 00:38:53,700

to these conspiracy theorists on camera

971

00:38:59,630 --> 00:38:57,329

they know that didn't happen they know

972

00:39:02,420 --> 00:38:59,640

what the sequence of events was and none

973

00:39:03,740 --> 00:39:02,430

of them corrected him not only then but

974

00:39:05,150 --> 00:39:03,750

afterwards they could have said all

975

00:39:08,270 --> 00:39:05,160

right let's let him tell his story and

976

00:39:11,750 --> 00:39:08,280

then afterwards we'll editorialize or or

977

00:39:13,700 --> 00:39:11,760

not they put it up as if this guy saw he

978

00:39:15,859 --> 00:39:13,710

said he thinks bombs were there so that

979

00:39:18,019 --> 00:39:15,869

must have been bombs there and never

980

00:39:20,269 --> 00:39:18,029

told him and so I wrote up a report

981

00:39:22,190 --> 00:39:20,279

about that and his experience and who he

982

00:39:25,039 --> 00:39:22,200

was with showing exactly what was

983

00:39:28,069 --> 00:39:25,049

happening to him which you can do from

984

00:39:29,359 --> 00:39:28,079

from the reported accounts but most of

985

00:39:31,180 --> 00:39:29,369

these firemen aren't going to go back

986

00:39:34,789 --> 00:39:31,190

and read try to read that that stuff oh

987

00:39:36,170 --> 00:39:34,799

it's before oh absolutely and so lots of

988

00:39:38,599 --> 00:39:36,180

people I have a whole section of that

989

00:39:40,130 --> 00:39:38,609

report documenting the confusion a lot

990

00:39:41,960 --> 00:39:40,140

of temporal confusion some people

991

00:39:44,059 --> 00:39:41,970

thought these events were happened over

992

00:39:46,609 --> 00:39:44,069

hours and hours some people who were

993

00:39:47,900 --> 00:39:46,619

there for many hours after the event

994

00:39:49,370 --> 00:39:47,910

didn't know that the towers had

995

00:39:51,740 --> 00:39:49,380

collapsed and they're right there on the

996

00:39:54,400 --> 00:39:51,750

scene okay that's how much smoke and

997

00:39:57,200 --> 00:39:54,410

dust and all that what was happening

998

00:39:59,150 --> 00:39:57,210

enormous confused huh the truthers take

999

00:40:01,430 --> 00:39:59,160

advantage of that confusion and it's so

1000

00:40:02,630 --> 00:40:01,440

reprehensible of them to these people

1001
00:40:04,240 --> 00:40:02,640
lost you know so many of their

1002
00:40:08,089 --> 00:40:04,250
co-workers and friends and loved ones

1003
00:40:09,859 --> 00:40:08,099
and to abuse those accounts is the most

1004
00:40:12,300 --> 00:40:09,869
reprehensible thing I can think of and

1005
00:40:14,700 --> 00:40:12,310
they're still doing it Oh

1006
00:40:17,040 --> 00:40:14,710
the very first thing I did was write up

1007
00:40:20,700 --> 00:40:17,050
a report on the movie of loose change

1008
00:40:22,620 --> 00:40:20,710
which was the big big new movie I heard

1009
00:40:25,410 --> 00:40:22,630
that these guys were coming to New York

1010
00:40:27,630 --> 00:40:25,420
and they were going to be protesting at

1011
00:40:29,190 --> 00:40:27,640
the premiere of the movie United 93

1012
00:40:31,530 --> 00:40:29,200
which is about the plane that crashed in

1013
00:40:33,180 --> 00:40:31,540

Pennsylvania heroic passengers tried to

1014

00:40:35,490 --> 00:40:33,190

retake the cockpit weren't able to get

1015

00:40:37,080 --> 00:40:35,500

in but but the hygienist said we're

1016

00:40:39,810 --> 00:40:37,090

going to crash the plane ourselves and

1017

00:40:43,200 --> 00:40:39,820

did and these guys did that never

1018

00:40:45,600 --> 00:40:43,210

happened so they're going to come to an

1019

00:40:49,080 --> 00:40:45,610

event or its attended by family members

1020

00:40:50,850 --> 00:40:49,090

of these victims and say this stuff

1021

00:40:54,110 --> 00:40:50,860

never happened your people didn't talk

1022

00:40:57,300 --> 00:40:54,120

to you on the phone from the planes and

1023

00:40:58,770 --> 00:40:57,310

so I said not in my backyard I wanted to

1024

00:41:01,740 --> 00:40:58,780

do something about that so I watched the

1025

00:41:07,290 --> 00:41:01,750

movie took copious notes on it wrote 150

1026

00:41:09,120 --> 00:41:07,300

page paper on it and and put a lot of

1027

00:41:11,220 --> 00:41:09,130

those on CBS I needed me handing out

1028

00:41:12,720 --> 00:41:11,230

their dvds so while they were doing that

1029

00:41:14,730 --> 00:41:12,730

they had no idea why was I show up a

1030

00:41:16,950 --> 00:41:14,740

thera-band they're right across the

1031

00:41:18,210 --> 00:41:16,960

street from premier limos are pulling up

1032

00:41:20,160 --> 00:41:18,220

and all that it's the opening of the

1033

00:41:23,640 --> 00:41:20,170

Tribeca Film Festival Robert De Niro's

1034

00:41:26,370 --> 00:41:23,650

film festival and a very well-received

1035

00:41:29,820 --> 00:41:26,380

movie at one I want best drama from the

1036

00:41:33,840 --> 00:41:29,830

new york film critics it's a hell of a

1037

00:41:37,050 --> 00:41:33,850

book and and so as they're handing other

1038

00:41:38,640 --> 00:41:37,060

dvds I'm handing out these cds with this

1039

00:41:42,120 --> 00:41:38,650

paper on them they have no idea they'd

1040

00:41:43,830 --> 00:41:42,130

never had any opposition before okay so

1041

00:41:45,780 --> 00:41:43,840

i was very happy to do that and finally

1042

00:41:48,120 --> 00:41:45,790

found out who I was but how many people

1043

00:41:49,770 --> 00:41:48,130

are going to read 150 page at that time

1044

00:41:54,180 --> 00:41:49,780

it was a PDF document hasn't he been

1045

00:41:57,360 --> 00:41:54,190

online and very few a guy in Canada said

1046

00:42:01,080 --> 00:41:57,370

I really like that it totally does sex

1047

00:42:04,680 --> 00:42:01,090

just moving line by line and he made a

1048

00:42:06,420 --> 00:42:04,690

video of my paper basically and that was

1049

00:42:06,789 --> 00:42:06,430

a big hit that got a lot of noise and

1050

00:42:09,009 --> 00:42:06,799

that was

1051

00:42:10,839 --> 00:42:09,019

this is a young guy he gets it he gets

1052

00:42:14,620 --> 00:42:10,849

the whole video come I didn't get yeah

1053

00:42:19,479 --> 00:42:14,630

damn right and and that's happened a few

1054

00:42:21,249 --> 00:42:19,489

times I made I made a paper about just

1055

00:42:23,709 --> 00:42:21,259

different quotes from these leader truth

1056

00:42:25,390 --> 00:42:23,719

movement leaders and how horrible and

1057

00:42:26,709 --> 00:42:25,400

reprehensible it were when they were

1058

00:42:29,859 --> 00:42:26,719

talking to me Baloo that they thought

1059

00:42:31,269 --> 00:42:29,869

were their own audience but these are

1060

00:42:32,709 --> 00:42:31,279

things that they promoted radio shows

1061

00:42:34,390 --> 00:42:32,719

they did that they promote on their

1062

00:42:36,069 --> 00:42:34,400

website and all I did was listening to

1063

00:42:39,009 --> 00:42:36,079

their radio shows and their and their

1064

00:42:42,640 --> 00:42:39,019

presentations and take notes and it's

1065

00:42:44,469 --> 00:42:42,650

absolutely shocking accusing victims of

1066

00:42:46,329 --> 00:42:44,479

being in on the crimes and I mean

1067

00:42:49,539 --> 00:42:46,339

horrible heart so these aren't just

1068

00:42:51,929 --> 00:42:49,549

naive innocent people to get things

1069

00:42:54,640 --> 00:42:51,939

wrong these are a lot of them are

1070

00:42:56,469 --> 00:42:54,650

vicious about come and they've learned

1071

00:42:58,900 --> 00:42:56,479

finally but so I put that bitter out

1072

00:43:00,579 --> 00:42:58,910

people were shocked by these things I

1073

00:43:02,769 --> 00:43:00,589

thought these are just ignorant people

1074

00:43:05,259 --> 00:43:02,779

know them they're a lot more than that

1075

00:43:08,589 --> 00:43:05,269

well someone make that same guy makes a

1076

00:43:10,599 --> 00:43:08,599

video out of that paper right really it

1077

00:43:12,249 --> 00:43:10,609

shorter obviously has very few people

1078

00:43:14,829 --> 00:43:12,259

are going to read 100 than 100 page

1079

00:43:17,829 --> 00:43:14,839

paper lots of people watch the video you

1080

00:43:19,900 --> 00:43:17,839

got more death threats invited because

1081

00:43:20,949 --> 00:43:19,910

younger people especially who are more

1082

00:43:24,189 --> 00:43:20,959

impressionable are going to be watching

1083

00:43:25,870 --> 00:43:24,199

videos I get a lot of emails from older

1084

00:43:29,349 --> 00:43:25,880

folks who will take the time to read

1085

00:43:31,179 --> 00:43:29,359

papers but the unfocus are watching the

1086

00:43:34,089 --> 00:43:31,189

videos and it took me a while i did one

1087

00:43:35,799 --> 00:43:34,099

finally a pretty long video called world

1088

00:43:38,829 --> 00:43:35,809

traits world traits that are not a

1089

00:43:40,809 --> 00:43:38,839

demolition which takes almost all the

1090

00:43:42,640 --> 00:43:40,819

major claims about the World Trade

1091

00:43:46,299 --> 00:43:42,650

Center buildings and shows especially

1092

00:43:49,599 --> 00:43:46,309

visually hmm why they're wrong they rely

1093

00:43:51,429 --> 00:43:49,609

a lot on visuals and it's YouTube

1094

00:43:53,439 --> 00:43:51,439

research yeah it's not on youtube it

1095

00:43:55,989 --> 00:43:53,449

didn't happen yeah and some of them

1096

00:44:00,039 --> 00:43:55,999

actually said others will say who needs

1097

00:44:01,689 --> 00:44:00,049

science when when we have you to show us

1098

00:44:05,410 --> 00:44:01,699

what happened and then really believe

1099

00:44:08,349 --> 00:44:05,420

that and that's encouraged by people who

1100

00:44:11,199 --> 00:44:08,359

do know better now a big part of this is

1101
00:44:12,280 --> 00:44:11,209
in terms of understanding engineering

1102
00:44:14,260 --> 00:44:12,290
understanding of what

1103
00:44:16,300 --> 00:44:14,270
yet when you see the skyscraper collapse

1104
00:44:18,190 --> 00:44:16,310
which is not a familiar event to anyone

1105
00:44:21,730 --> 00:44:18,200
not ever seen that before so we have

1106
00:44:24,520 --> 00:44:21,740
nothing to gauge it against a big part

1107
00:44:26,560 --> 00:44:24,530
of that you have to know some science

1108
00:44:29,710 --> 00:44:26,570
something about the way the physical

1109
00:44:32,260 --> 00:44:29,720
world works and a lot of these people

1110
00:44:34,240 --> 00:44:32,270
don't and said to them anything is

1111
00:44:36,190 --> 00:44:34,250
possible not only that but equally

1112
00:44:37,390 --> 00:44:36,200
possible look at me some of the experts

1113
00:44:39,730 --> 00:44:37,400

who thought that they should fall like

1114

00:44:42,190 --> 00:44:39,740

trees but there's the problem what

1115

00:44:45,730 --> 00:44:42,200

happened was that these experts who do

1116

00:44:48,640 --> 00:44:45,740

know better you know convinced a lot of

1117

00:44:50,350 --> 00:44:48,650

these people to be their followers the

1118

00:44:54,340 --> 00:44:50,360

sky Stephen Jones I used to send a

1119

00:44:57,760 --> 00:44:54,350

presentation at an event defined entropy

1120

00:44:59,380 --> 00:44:57,770

as things topple over meaning building

1121

00:45:02,500 --> 00:44:59,390

seven because it because it was damaged

1122

00:45:04,660 --> 00:45:02,510

on one side should have fallen like a

1123

00:45:07,150 --> 00:45:04,670

tree well actually the thing that caused

1124

00:45:08,770 --> 00:45:07,160

it to fall was was fire in the center of

1125

00:45:11,980 --> 00:45:08,780

the building the destroyed columns and

1126
00:45:13,510 --> 00:45:11,990
descent inside the building there was no

1127
00:45:16,930 --> 00:45:13,520
other way for the building to fall but

1128
00:45:18,700 --> 00:45:16,940
straight down yeah but that definite is

1129
00:45:20,710 --> 00:45:18,710
event ravine wouldn't be suitable for

1130
00:45:22,420 --> 00:45:20,720
six-year-old much less a college

1131
00:45:24,430 --> 00:45:22,430
audience which was his audience this is

1132
00:45:26,410 --> 00:45:24,440
a physics professor spent 20 years

1133
00:45:29,920 --> 00:45:26,420
teaching physics working in big physics

1134
00:45:34,840 --> 00:45:29,930
labs up he knows that that is absolutely

1135
00:45:36,700 --> 00:45:34,850
dead wrong but they will say anything to

1136
00:45:39,850 --> 00:45:36,710
get to get an audience and so they

1137
00:45:42,790 --> 00:45:39,860
convince these people that that their

1138
00:45:45,000 --> 00:45:42,800

physical reality up it can actually be

1139

00:45:48,610 --> 00:45:45,010

reality and so you get these guys

1140

00:45:50,830 --> 00:45:48,620

pathetic guys stacking up coke cans on

1141

00:45:52,420 --> 00:45:50,840

the internet and then dropping another

1142

00:45:54,370 --> 00:45:52,430

one on top and sitting see the whole

1143

00:45:55,480 --> 00:45:54,380

thing didn't collapse and so it won't

1144

00:45:57,610 --> 00:45:55,490

trade said I shouldn't have collapsed

1145

00:45:59,290 --> 00:45:57,620

because this is a valid analog to the

1146

00:46:01,630 --> 00:45:59,300

towers it's better than the computer

1147

00:46:03,490 --> 00:46:01,640

models that the world's best engineers

1148

00:46:05,020 --> 00:46:03,500

have developed and they believe it and

1149

00:46:07,180 --> 00:46:05,030

they're confident enough in that to make

1150

00:46:09,310 --> 00:46:07,190

a video often with their faces on it and

1151
00:46:10,299 --> 00:46:09,320
say here's my message to you world I

1152
00:46:12,789 --> 00:46:10,309
know more of an

1153
00:46:14,920 --> 00:46:12,799
gineering than the experts do total

1154
00:46:18,249 --> 00:46:14,930
disdain for expertise which is taught to

1155
00:46:19,900 --> 00:46:18,259
them by people who are experts you know

1156
00:46:22,059 --> 00:46:19,910
better improvising awful lot of the

1157
00:46:24,939 --> 00:46:22,069
creationists you see like doing dish out

1158
00:46:26,380 --> 00:46:24,949
there giving his definitions that L dis

1159
00:46:28,620 --> 00:46:26,390
is as no one's definition and I

1160
00:46:32,859 --> 00:46:28,630
recognize that definition from as mobs

1161
00:46:34,299 --> 00:46:32,869
physics dictionary for children and and

1162
00:46:36,309 --> 00:46:34,309
they've been corrected a million times

1163
00:46:37,630 --> 00:46:36,319

just like anybody who's been a debate

1164

00:46:40,239 --> 00:46:37,640

with you've been corrected a million

1165

00:46:42,670 --> 00:46:40,249

Tyler it doesn't stop doin a million

1166

00:46:44,949 --> 00:46:42,680

first time yeah it's a it's a great

1167

00:46:47,410 --> 00:46:44,959

great analogy isn't this is a religious

1168

00:46:48,549 --> 00:46:47,420

movement it didn't I don't think start

1169

00:46:50,170 --> 00:46:48,559

out that way I think it started out with

1170

00:46:52,120 --> 00:46:50,180

a lot of people who did have questions

1171

00:46:54,429 --> 00:46:52,130

at least believe we're legitimate and

1172

00:46:59,259 --> 00:46:54,439

lots of things were confusing and take

1173

00:47:01,630 --> 00:46:59,269

some study in research but it became

1174

00:47:03,989 --> 00:47:01,640

quickly in a religious movement as I

1175

00:47:06,579 --> 00:47:03,999

said not a single significant claim

1176

00:47:09,489 --> 00:47:06,589

correct they take all the things yeah

1177

00:47:11,049 --> 00:47:09,499

yeah you've got it you've got to be a

1178

00:47:13,719 --> 00:47:11,059

special kind of person to stick with

1179

00:47:17,739 --> 00:47:13,729

that and and one thing they have is

1180

00:47:19,900 --> 00:47:17,749

consistency why introduce any facts now

1181

00:47:23,890 --> 00:47:19,910

and where we've developed this world

1182

00:47:26,079 --> 00:47:23,900

that's a fantasy any advice for what are

1183

00:47:30,339 --> 00:47:26,089

the right ways in the wrong ways to go

1184

00:47:32,079 --> 00:47:30,349

about yeah this is a great a fun

1185

00:47:33,699 --> 00:47:32,089

question dude I got involved in this tub

1186

00:47:35,949 --> 00:47:33,709

with no intention of being involved no

1187

00:47:39,069 --> 00:47:35,959

experience with conspiracy theories be

1188

00:47:43,239 --> 00:47:39,079

on some JFK stuff no particular interest

1189

00:47:45,069 --> 00:47:43,249

in it and especially no real knowledge

1190

00:47:47,529 --> 00:47:45,079

of the psychology of a conspiracy

1191

00:47:51,640 --> 00:47:47,539

theorist and I didn't have the luxury of

1192

00:47:53,739 --> 00:47:51,650

the time to learn about fortunately I

1193

00:47:55,989 --> 00:47:53,749

was I found out about it at a place like

1194

00:47:58,599 --> 00:47:55,999

the jrf for all sorts of people that you

1195

00:48:01,449 --> 00:47:58,609

are knowledgeable about this stuff and

1196

00:48:03,999 --> 00:48:01,459

and have already written about it and

1197

00:48:05,739 --> 00:48:04,009

and we're in the process of writing more

1198

00:48:08,589 --> 00:48:05,749

about as these conspiracy theories were

1199

00:48:12,219 --> 00:48:08,599

growing because I was clueless about how

1200

00:48:12,890 --> 00:48:12,229

to approach they say that's fool well so

1201

00:48:17,750 --> 00:48:12,900

I took

1202

00:48:19,790 --> 00:48:17,760

trying to error for me and it started

1203

00:48:21,140 --> 00:48:19,800

out very very angry anger is what

1204

00:48:22,540 --> 00:48:21,150

sustained me through this whole thing I

1205

00:48:25,760 --> 00:48:22,550

never would have finished a single paper

1206

00:48:27,260 --> 00:48:25,770

if it weren't just spitting angra these

1207

00:48:29,720 --> 00:48:27,270

people who go to ground zero every

1208

00:48:31,430 --> 00:48:29,730

Saturday and claim that you know firemen

1209

00:48:36,860 --> 00:48:31,440

were in on the conspiracy or things like

1210

00:48:38,960 --> 00:48:36,870

that this is intolerable and so but what

1211

00:48:41,660 --> 00:48:38,970

I would do I start going there to to

1212

00:48:42,740 --> 00:48:41,670

counter them on weekends and take

1213

00:48:44,660 --> 00:48:42,750

different approaches with different

1214

00:48:46,580 --> 00:48:44,670

people if someone's knew coming into the

1215

00:48:47,900 --> 00:48:46,590

movement obviously is brand-new they're

1216

00:48:50,540 --> 00:48:47,910

they're handing out leaflets I've never

1217

00:48:54,500 --> 00:48:50,550

seen them before you take a completely

1218

00:48:57,650 --> 00:48:54,510

rational other column approach you know

1219

00:48:59,120 --> 00:48:57,660

and ask them what they know about it

1220

00:49:00,530 --> 00:48:59,130

have you read this have you read that

1221

00:49:02,750 --> 00:49:00,540

here's my website here are some things

1222

00:49:04,430 --> 00:49:02,760

to look at and it's not next time you

1223

00:49:06,500 --> 00:49:04,440

come out and there's videos of me out

1224

00:49:08,510 --> 00:49:06,510

there doing that at length and I'm glad

1225

00:49:11,060 --> 00:49:08,520

to talk for an hour or more to someone

1226

00:49:14,300 --> 00:49:11,070

about that if they want to two people

1227

00:49:16,250 --> 00:49:14,310

who are there every week Kevin totally

1228

00:49:18,440 --> 00:49:16,260

different approach get right up in their

1229

00:49:19,850 --> 00:49:18,450

face and say here's the same damn poster

1230

00:49:21,830 --> 00:49:19,860

you said saying the hijackers are still

1231

00:49:23,240 --> 00:49:21,840

alive and last week did you look at the

1232

00:49:24,890 --> 00:49:23,250

material i sent you have you looked at

1233

00:49:27,440 --> 00:49:24,900

the 36-page paper i wrote on this

1234

00:49:29,930 --> 00:49:27,450

subject right here that when i'm giving

1235

00:49:32,180 --> 00:49:29,940

you a link for the past 10 weeks and of

1236

00:49:34,040 --> 00:49:32,190

course not and the idea of that is

1237

00:49:35,960 --> 00:49:34,050

getting really aggressive in their face

1238

00:49:37,700 --> 00:49:35,970

not physically yes I know about they

1239

00:49:39,290 --> 00:49:37,710

have tried to block me physically from

1240

00:49:42,770 --> 00:49:39,300

putting signs up and things like that it

1241

00:49:46,910 --> 00:49:42,780

torn up my literature First Amendment

1242

00:49:49,190 --> 00:49:46,920

what's that but the idea is to make them

1243

00:49:51,080 --> 00:49:49,200

so mad and frustrated that they're going

1244

00:49:53,960 --> 00:49:51,090

to go home and they're going to do some

1245

00:49:58,760 --> 00:49:53,970

research proved you wrong that never

1246

00:50:00,380 --> 00:49:58,770

happened never this is a year of do I

1247

00:50:02,450 --> 00:50:00,390

mean that was me going every week I'm

1248

00:50:04,130 --> 00:50:02,460

not crazy I'm not so I'm not crazy you

1249

00:50:06,560 --> 00:50:04,140

know I was thinking we're in their face

1250

00:50:10,040 --> 00:50:06,570

for people who are out there watching in

1251

00:50:11,390 --> 00:50:10,050

part in part but really it was to to get

1252

00:50:13,040 --> 00:50:11,400

them so worked up that they're gonna say

1253

00:50:14,420 --> 00:50:13,050

I'm going to show that Mark Roberts next

1254

00:50:15,860 --> 00:50:14,430

week I'm going to come back at the facts

1255

00:50:19,130 --> 00:50:15,870

that are going to refute what he just

1256

00:50:22,020 --> 00:50:19,140

said right never happened once you come

1257

00:50:23,370 --> 00:50:22,030

back and it's a replay

1258

00:50:25,680 --> 00:50:23,380

you realize these people are not

1259

00:50:28,800 --> 00:50:25,690

hyperbole yeah the leaders anyway and

1260

00:50:32,910 --> 00:50:28,810

the hardcore group are not capable of

1261

00:50:35,040 --> 00:50:32,920

doing that and so I stopped doing that

1262

00:50:36,600 --> 00:50:35,050

there's no point and then the newcomers

1263

00:50:38,070 --> 00:50:36,610

more coming so much anymore so there's

1264

00:50:40,290 --> 00:50:38,080

no point in continuing that kind of

1265

00:50:42,360 --> 00:50:40,300

episode especially at Ground Zero which

1266

00:50:44,460 --> 00:50:42,370

to a lot of people is something of a

1267

00:50:50,700 --> 00:50:44,470

sacred plants in other words a very busy

1268

00:50:52,500 --> 00:50:50,710

busy touristy place also and so just let

1269

00:50:55,200 --> 00:50:52,510

them fester in their own in their own

1270

00:50:57,240 --> 00:50:55,210

whatever you want to call it but yeah

1271

00:51:00,420 --> 00:50:57,250

that another sad episode these are

1272

00:51:02,040 --> 00:51:00,430

people who can't a really interesting

1273

00:51:04,380 --> 00:51:02,050

thing that you might be interested in I

1274

00:51:06,660 --> 00:51:04,390

would go there with this binder full of

1275

00:51:07,920 --> 00:51:06,670

material they would say oh the hijackers

1276
00:51:09,300 --> 00:51:07,930
names weren't even on the passenger

1277
00:51:12,390 --> 00:51:09,310
manifests I said yeah here they are all

1278
00:51:13,950 --> 00:51:12,400
of them okay there they are this this

1279
00:51:16,110 --> 00:51:13,960
didn't happen well yeah here's a photo

1280
00:51:20,610 --> 00:51:16,120
of it happened right there there you go

1281
00:51:21,990 --> 00:51:20,620
and so many times when I would open up

1282
00:51:25,680 --> 00:51:22,000
that binder to show them something they

1283
00:51:28,220 --> 00:51:25,690
physically couldn't look at it it was

1284
00:51:30,930 --> 00:51:28,230
like it was like a vampire and across

1285
00:51:33,360 --> 00:51:30,940
really and it was shocking to me because

1286
00:51:34,860 --> 00:51:33,370
they would be you know talking or

1287
00:51:36,570 --> 00:51:34,870
arguing passionately about the stuff for

1288
00:51:39,750 --> 00:51:36,580

10 minutes now I go I actually had that

1289

00:51:43,140 --> 00:51:39,760

right here and literally can't look out

1290

00:51:44,730 --> 00:51:43,150

or usually just walk away you know in

1291

00:51:48,210 --> 00:51:44,740

this tongue this is our video and I'm

1292

00:51:50,880 --> 00:51:48,220

not making this up stunning to physical

1293

00:51:53,760 --> 00:51:50,890

aversion to facts in heaven and notes

1294

00:51:57,540 --> 00:51:53,770

over the secrets that the political

1295

00:52:00,720 --> 00:51:57,550

campaigns that it the truth is we tend

1296

00:52:04,280 --> 00:52:00,730

to follow a particular candidate well

1297

00:52:10,590 --> 00:52:04,290

Ron Paul was a big president kind of

1298

00:52:12,270 --> 00:52:10,600

libertarian and he outright said I do

1299

00:52:14,150 --> 00:52:12,280

not support these people although they

1300

00:52:16,700 --> 00:52:14,160

knew they were supporting him

1301

00:52:19,190 --> 00:52:16,710

I don't you know you claim to not be

1302

00:52:21,470 --> 00:52:19,200

aware of this anybody here if you're

1303

00:52:22,700 --> 00:52:21,480

aligning yourself with those people then

1304

00:52:25,930 --> 00:52:22,710

you're essentially taking a stand

1305

00:52:28,789 --> 00:52:25,940

against the Fire Department of New York

1306

00:52:31,279 --> 00:52:28,799

no you can't not a politician no

1307

00:52:32,839 --> 00:52:31,289

politician no you can't did what but

1308

00:52:35,720 --> 00:52:32,849

still it would like their votes you know

1309

00:52:37,430 --> 00:52:35,730

so I don't know how things that got

1310

00:52:38,599 --> 00:52:37,440

discussed in the back rooms it would be

1311

00:52:40,549 --> 00:52:38,609

interesting to be a fly on the wall

1312

00:52:42,799 --> 00:52:40,559

there well it's an intro into other

1313

00:52:46,099 --> 00:52:42,809

political issues also is a way it's a

1314

00:52:49,160 --> 00:52:46,109

way of saying whether it's a peak oil

1315

00:52:50,750 --> 00:52:49,170

issue whether it's you know we're in or

1316

00:52:52,309 --> 00:52:50,760

in the Mideast invading the Mideast

1317

00:52:53,990 --> 00:52:52,319

because of oil and things like that and

1318

00:52:58,029 --> 00:52:54,000

certainly legitimate arguments you can

1319

00:53:00,740 --> 00:52:58,039

make their they think that they're

1320

00:53:02,240 --> 00:53:00,750

bringing people into those arguments but

1321

00:53:06,500 --> 00:53:02,250

know what they're doing is absorbing a

1322

00:53:08,779 --> 00:53:06,510

lot of active young people who could be

1323

00:53:11,059 --> 00:53:08,789

activists in for causes that could

1324

00:53:14,839 --> 00:53:11,069

really make a difference and that have

1325

00:53:16,220 --> 00:53:14,849

facts associate yeah yeah and diverting

1326

00:53:18,880 --> 00:53:16,230

their attention and getting them

1327

00:53:21,650 --> 00:53:18,890

absorbed in hundreds of hours of videos

1328

00:53:23,269 --> 00:53:21,660

and people like Noam Chomsky the

1329

00:53:24,799 --> 00:53:23,279

truthers really wanted noam chomsky on

1330

00:53:27,140 --> 00:53:24,809

their side a lot of the truthers are our

1331

00:53:30,920 --> 00:53:27,150

leftist and um left-of-center myself and

1332

00:53:32,779 --> 00:53:30,930

my politics he boy that he said get it

1333

00:53:34,849 --> 00:53:32,789

get out of my face begin and he said he

1334

00:53:36,440 --> 00:53:34,859

said right out that that you guys are

1335

00:53:38,510 --> 00:53:36,450

doing a terrible thing you're

1336

00:53:40,430 --> 00:53:38,520

distracting from all these real issues

1337

00:53:41,750 --> 00:53:40,440

real political issues you don't want

1338

00:53:43,220 --> 00:53:41,760

towards boosting office well there's

1339

00:53:46,309 --> 00:53:43,230

things that we could be doing right now

1340

00:53:48,230 --> 00:53:46,319

and and they weren't they were doing the

1341

00:53:50,299 --> 00:53:48,240

opposite if I were the people in power

1342

00:53:53,079 --> 00:53:50,309

or these truth is claimed to be against

1343

00:53:55,250 --> 00:53:53,089

I would be sending them money it is

1344

00:53:57,769 --> 00:53:55,260

absolutely the best thing for the Middle

1345

00:54:00,440 --> 00:53:57,779

East horrible distractions yeah and no

1346

00:54:05,580 --> 00:54:00,450

focus on real issues well since it

1347

00:54:17,590 --> 00:54:15,700

my name is Mark Roberts thank you the

1348

00:54:21,580 --> 00:54:17,600

Australian skeptics National Convention

1349

00:54:24,280 --> 00:54:21,590

for 2008 will be held in Adelaide South

1350

00:54:26,860 --> 00:54:24,290

Australia the convention will be held on

1351
00:54:29,710 --> 00:54:26,870
saturday the 11th and sunday the 12th of

1352
00:54:32,050 --> 00:54:29,720
october you can enjoy presentations by

1353
00:54:34,900 --> 00:54:32,060
speakers such as Rob Morrison and Dean

1354
00:54:38,470 --> 00:54:34,910
Hutton from the curiosity show Professor

1355
00:54:42,070 --> 00:54:38,480
Ian climber Glenn Smith Loretta Marigny

1356
00:54:45,190 --> 00:54:42,080
jelly bean lady Mike McRae Kylie Sturgis

1357
00:54:48,900 --> 00:54:45,200
Richard Saunders even to book your seats

1358
00:54:53,050 --> 00:54:48,910
at this great convention visit w WC

1359
00:54:56,080 --> 00:54:53,060
optics com au the Australian skeptics

1360
00:55:06,070 --> 00:54:56,090
National Convention see you in October

1361
00:55:14,099 --> 00:55:06,080
in Adelaide join us now for drinking

1362
00:55:18,329 --> 00:55:16,650
well welcome Rachel done that dr. Rachel

1363
00:55:21,989 --> 00:55:18,339

unlocks hello Richard welcome my koala

1364

00:55:24,839 --> 00:55:21,999

hand cheers and we're at the local club

1365

00:55:26,249 --> 00:55:24,849

here knew where I live and it's a big

1366

00:55:28,099 --> 00:55:26,259

crowd here tonight just to watch us

1367

00:55:30,150 --> 00:55:28,109

actually we're watching football I

1368

00:55:31,529 --> 00:55:30,160

thought they were you for international

1369

00:55:33,150 --> 00:55:31,539

speak like a pirate day because

1370

00:55:37,739 --> 00:55:33,160

international speak like a pirate day oh

1371

00:55:39,779 --> 00:55:37,749

no that's gone thank you so this is

1372

00:55:42,359 --> 00:55:39,789

welcome to the very first think tank

1373

00:55:46,519 --> 00:55:42,369

section of the new skeptic zone podcast

1374

00:55:48,749 --> 00:55:46,529

and this is where we have a little drink

1375

00:55:51,150 --> 00:55:48,759

see they're really hot drinks they're

1376

00:55:54,150 --> 00:55:51,160

really Audrey's and we discuss issues of

1377

00:55:55,410 --> 00:55:54,160

The Skeptical matter of the day yes I've

1378

00:55:56,970 --> 00:55:55,420

been digging away I found some

1379

00:55:59,220 --> 00:55:56,980

interesting an interesting news article

1380

00:56:01,559 --> 00:55:59,230

today about the Premier of New South

1381

00:56:05,099 --> 00:56:01,569

Wales now here's the equivalent of our

1382

00:56:07,200 --> 00:56:05,109

local government for those those of you

1383

00:56:08,849 --> 00:56:07,210

who don't know what premiers for those

1384

00:56:12,569 --> 00:56:08,859

in the state's he's like a government

1385

00:56:16,349 --> 00:56:12,579

sorta yeah I guess so anyway he came out

1386

00:56:19,319 --> 00:56:16,359

today with endorsing some cryptozoology

1387

00:56:21,239 --> 00:56:19,329

that's been sort of floating around New

1388

00:56:23,519 --> 00:56:21,249

South Wales for quite some time people

1389

00:56:25,470 --> 00:56:23,529

have spotted what they think is a black

1390

00:56:27,749 --> 00:56:25,480

panther living on the other side of the

1391

00:56:30,180 --> 00:56:27,759

mountain this is an old story isn't it

1392

00:56:31,620 --> 00:56:30,190

is an old story but he endorsed it today

1393

00:56:33,900 --> 00:56:31,630

and said that he thinks we need to do

1394

00:56:36,900 --> 00:56:33,910

further research because perhaps it's

1395

00:56:38,759 --> 00:56:36,910

not just a mess did I hear that he said

1396

00:56:40,470 --> 00:56:38,769

people have been contacting him saying

1397

00:56:43,890 --> 00:56:40,480

this is real yes

1398

00:56:46,080 --> 00:56:43,900

and he's also had and the endorsement of

1399

00:56:47,910 --> 00:56:46,090

tim the yowie man who i believe you know

1400

00:56:50,760 --> 00:56:47,920

a bit about me I know Tim the area man

1401

00:56:53,609 --> 00:56:50,770

he's a nice bloke I'm not sure if you

1402

00:56:55,830 --> 00:56:53,619

really believe 0 y 0 is out there or

1403

00:56:58,200 --> 00:56:55,840

he's just having a go but he's a girl

1404

00:56:59,730 --> 00:56:58,210

well if he doesn't believe it he's now

1405

00:57:02,070 --> 00:56:59,740

asking the government to spend money on

1406

00:57:04,800 --> 00:57:02,080

research in Yahweh's in fact he said

1407

00:57:06,560 --> 00:57:04,810

that not only does he want the

1408

00:57:09,570 --> 00:57:06,570

government to research the so-called

1409

00:57:12,000 --> 00:57:09,580

let's go panther but also the boro Wayne

1410

00:57:14,340 --> 00:57:12,010

bonheur the UFOs of the Central Coast

1411

00:57:15,750 --> 00:57:14,350

and yo ease I used to live on the

1412

00:57:18,180 --> 00:57:15,760

Central Coast I don't remember the

1413

00:57:19,830 --> 00:57:18,190

Yowies or the UFOs well he obviously

1414

00:57:21,480 --> 00:57:19,840

went welcome properly which I know she's

1415

00:57:23,820 --> 00:57:21,490

apparently there is something called the

1416

00:57:26,280 --> 00:57:23,830

UFOs of the Central Coast anyway it's

1417

00:57:29,220 --> 00:57:26,290

quite funny because the the opposition

1418

00:57:31,109 --> 00:57:29,230

party the government opposition party

1419

00:57:33,510 --> 00:57:31,119

here has come out and said that this

1420

00:57:34,560 --> 00:57:33,520

this new premier is a fool and it

1421

00:57:37,830 --> 00:57:34,570

shouldn't be spending money on

1422

00:57:39,390 --> 00:57:37,840

researching a apparently mythical

1423

00:57:41,310 --> 00:57:39,400

Panther when we've got a crisis in the

1424

00:57:43,020 --> 00:57:41,320

budget and the public transport system

1425

00:57:45,450 --> 00:57:43,030

doesn't work normally that the

1426

00:57:47,820 --> 00:57:45,460

opposition in any state of or in the

1427

00:57:49,890 --> 00:57:47,830

federal system sort of a knee-jerk

1428

00:57:52,200 --> 00:57:49,900

reaction they love to pick on the

1429

00:57:55,710 --> 00:57:52,210

government but in this case I theorem I

1430

00:57:57,030 --> 00:57:55,720

rice yes it's possible but I tell you

1431

00:57:58,830 --> 00:57:57,040

what Richard journalists have had a

1432

00:58:01,650 --> 00:57:58,840

field day today with some headlines

1433

00:58:04,500 --> 00:58:01,660

surrounding the story yeah one of them

1434

00:58:07,560 --> 00:58:04,510

was that the Premier's name is Nathan

1435

00:58:10,109 --> 00:58:07,570

Rees has raced for Bigfoot in it with

1436

00:58:15,300 --> 00:58:10,119

one headline there was another one that

1437

00:58:16,740 --> 00:58:15,310

said premier sinks claws into mystery so

1438

00:58:18,300 --> 00:58:16,750

if nothing else journalists have had

1439

00:58:20,370 --> 00:58:18,310

some fun with it today but it's

1440

00:58:21,900 --> 00:58:20,380

interesting because the reason that in

1441

00:58:23,270 --> 00:58:21,910

fact the National Parks and Wildlife

1442

00:58:26,090 --> 00:58:23,280

Service and you

1443

00:58:27,400 --> 00:58:26,100

in 2005 did spend a couple of hundred

1444

00:58:30,560 --> 00:58:27,410

thousand dollars researching this

1445

00:58:33,340 --> 00:58:30,570

properly and came up with no evidence to

1446

00:58:35,480 --> 00:58:33,350

suggest that there was a Roman panther

1447

00:58:37,730 --> 00:58:35,490

however the reason that they did that

1448

00:58:41,300 --> 00:58:37,740

research to begin with was because a 17

1449

00:58:44,900 --> 00:58:41,310

year old boy was attacked by something

1450

00:58:47,780 --> 00:58:44,910

and had presented with lacerated arms

1451
00:58:50,460 --> 00:58:47,790
and blood and through a Freedom of

1452
00:58:52,920 --> 00:58:50,470
Information Act

1453
00:58:54,540 --> 00:58:52,930
see you someone found that the

1454
00:58:57,359 --> 00:58:54,550
government was actually keeping a file

1455
00:59:01,410 --> 00:58:57,369
on this happen and so now it's being

1456
00:59:04,140 --> 00:59:01,420
referred to as the governor's X file and

1457
00:59:05,310 --> 00:59:04,150
so the villain is serious you're the

1458
00:59:06,900 --> 00:59:05,320
believers are saying well if it doesn't

1459
00:59:10,710 --> 00:59:06,910
exist and why does the government have a

1460
00:59:13,230 --> 00:59:10,720
file on it so they did actually do some

1461
00:59:15,690 --> 00:59:13,240
extensive research and they got seam

1462
00:59:17,970 --> 00:59:15,700
line experts to come in no examine what

1463
00:59:20,490 --> 00:59:17,980

well that actually the feces is called

1464

00:59:22,830 --> 00:59:20,500

sketch yes yeah and so they've had

1465

00:59:24,540 --> 00:59:22,840

laboratories test escapes see if they

1466

00:59:27,540 --> 00:59:24,550

can ascertain whether it's from a

1467

00:59:29,160 --> 00:59:27,550

panther or a leopard that gas you could

1468

00:59:31,950 --> 00:59:29,170

just add wasn't because of Rachel's

1469

00:59:34,770 --> 00:59:31,960

invertible insight into this mystery all

1470

00:59:37,609 --> 00:59:34,780

it's because on the large TV screen here

1471

00:59:41,040 --> 00:59:37,619

is a local football game in action

1472

00:59:46,760 --> 00:59:41,050

language I have no I how are you betting

1473

00:59:49,140 --> 00:59:46,770

for the Panthers oh that's very funny

1474

00:59:51,599 --> 00:59:49,150

there is actually a football tank called

1475

00:59:53,630 --> 00:59:51,609

the Penrith Panthers that is true quick

1476
00:59:56,070 --> 00:59:53,640
that was very quick well done well done

1477
00:59:58,680 --> 00:59:56,080
anyway we'll see how this pans out for

1478
01:00:00,780 --> 00:59:58,690
them yes no Michael what do you have

1479
01:00:02,880 --> 01:00:00,790
them well I have a very important story

1480
01:00:05,010 --> 01:00:02,890
that I've been following you're going to

1481
01:00:06,570 --> 01:00:05,020
be blown away by this apparently robbie

1482
01:00:08,820 --> 01:00:06,580
williams wants to quit the music

1483
01:00:13,380 --> 01:00:08,830
business and devote himself to looking

1484
01:00:15,570 --> 01:00:13,390
for aliens oh is that right i started

1485
01:00:18,720 --> 01:00:15,580
following this story the beginning of

1486
01:00:21,000 --> 01:00:18,730
the week now apparently Robbie's became

1487
01:00:24,599 --> 01:00:21,010
obsessed with life on other planets and

1488
01:00:25,620 --> 01:00:24,609

claims to have seen aliens twice well I

1489

01:00:28,170 --> 01:00:25,630

know what you're thinking it's probably

1490

01:00:31,380 --> 01:00:28,180

a publicity stunt I'm thinking it's

1491

01:00:34,109 --> 01:00:31,390

probably a publicity stunt but he is

1492

01:00:37,859 --> 01:00:34,119

pretty mad he is apparently locked into

1493

01:00:40,500 --> 01:00:37,869

an 18 million pound reporting deal but

1494

01:00:44,460 --> 01:00:40,510

spends most of his time stargazing and

1495

01:00:45,690 --> 01:00:44,470

chatting on UFO websites don't well so

1496

01:00:47,820 --> 01:00:45,700

you mean he hasn't been recording any

1497

01:00:51,089 --> 01:00:47,830

music lately yes internet he hasn't

1498

01:00:53,400 --> 01:00:51,099

hasn't been reporting any music okay and

1499

01:00:57,390 --> 01:00:53,410

one of the interesting things i found

1500

01:00:59,370 --> 01:00:57,400

today relating to Robbie was that he has

1501
01:01:01,560 --> 01:00:59,380
been dumped by his girlfriend and she

1502
01:01:05,490 --> 01:01:01,570
reportedly got sick of playing second

1503
01:01:07,269 --> 01:01:05,500
fiddle to easier for obsession oh my

1504
01:01:10,209 --> 01:01:07,279
goodness

1505
01:01:12,609 --> 01:01:10,219
so I think we should ruminate a man one

1506
01:01:15,069 --> 01:01:12,619
of the sad things over this week but

1507
01:01:18,459 --> 01:01:15,079
have you heard this story about King I'd

1508
01:01:21,339 --> 01:01:18,469
only pink has become or is investigating

1509
01:01:25,029 --> 01:01:21,349
Scientology remedy heard about this not

1510
01:01:26,769 --> 01:01:25,039
happen pink is what's what's pink

1511
01:01:29,169 --> 01:01:26,779
authority on Scientologist well

1512
01:01:32,380 --> 01:01:29,179
apparently from the stories i've been

1513
01:01:35,709 --> 01:01:32,390

reading she has recently split up with

1514

01:01:39,399 --> 01:01:35,719

the husband i said and she needs some

1515

01:01:41,739 --> 01:01:39,409

solace so she's turned her good friends

1516

01:01:45,069 --> 01:01:41,749

Scientologists i see which there are

1517

01:01:48,759 --> 01:01:45,079

many oh yes and now she's investigating

1518

01:01:49,959 --> 01:01:48,769

her which is very sad so she's

1519

01:01:52,599 --> 01:01:49,969

investigating the possibility of

1520

01:01:55,329 --> 01:01:52,609

becoming conscious huh she's being

1521

01:01:57,729 --> 01:01:55,339

excited at the Celebrity Center in Los

1522

01:02:00,050 --> 01:01:57,739

Angeles right now you've had something

1523

01:02:02,460 --> 01:02:00,060

to do with the

1524

01:02:06,390 --> 01:02:02,470

protest against Scientology here in

1525

01:02:10,410 --> 01:02:06,400

Sydney Michael and is it people up there

1526

01:02:14,250 --> 01:02:10,420

if you care to visit our old site which

1527

01:02:15,900 --> 01:02:14,260

is penguin podcast wordpress com you can

1528

01:02:18,900 --> 01:02:15,910

actually see Michaels report about the

1529

01:02:23,940 --> 01:02:18,910

protest in Sydney and does knowledge the

1530

01:02:25,680 --> 01:02:23,950

anonymous protein yeah so yeah I hope

1531

01:02:27,720 --> 01:02:25,690

she isn't getting involved with the

1532

01:02:29,609 --> 01:02:27,730

Church of Scientology because I've

1533

01:02:31,349 --> 01:02:29,619

always even though I'm not a massive fan

1534

01:02:36,480 --> 01:02:31,359

of pink though always thought she seemed

1535

01:02:38,490 --> 01:02:36,490

to be quite right and she is yes was in

1536

01:02:41,760 --> 01:02:38,500

figure honestly but of course her fans

1537

01:02:43,710 --> 01:02:41,770

will will pick up on this and it's true

1538

01:02:47,760 --> 01:02:43,720

you know if you have a celebrity status

1539

01:02:49,710 --> 01:02:47,770

people can do regard you as being

1540

01:02:51,210 --> 01:02:49,720

grateful right or something like this

1541

01:02:53,910 --> 01:02:51,220

that's actually really disappointing

1542

01:02:55,740 --> 01:02:53,920

Michael because i sat in on an interview

1543

01:02:56,730 --> 01:02:55,750

that she did with Andrew Denton and for

1544

01:02:58,670 --> 01:02:56,740

those of you who don't know Andrew

1545

01:03:05,820 --> 01:02:58,680

Denton it is a highly respected

1546

01:03:08,760 --> 01:03:05,830

journalist and James boat oh sure that's

1547

01:03:10,260 --> 01:03:08,770

a two-leg to watch them they're gone

1548

01:03:12,530 --> 01:03:10,270

i'll have that that's a beer from

1549

01:03:14,940 --> 01:03:12,540

Tasmania's William thank you very much

1550

01:03:17,040 --> 01:03:14,950

most popular be there and growing

1551

01:03:20,250 --> 01:03:17,050

everywhere else it's not just the draft

1552

01:03:22,589 --> 01:03:20,260

that you've got ya there any 216 through

1553

01:03:27,450 --> 01:03:22,599

media the dollar oh great well show you

1554

01:03:29,490 --> 01:03:27,460

thank thank you thanks a lot she

1555

01:03:31,290 --> 01:03:29,500

believed that in Richard for the pot but

1556

01:03:33,750 --> 01:03:31,300

think tank would likely thanks James

1557

01:03:35,760 --> 01:03:33,760

reload for this section the skeptic so

1558

01:03:37,530 --> 01:03:35,770

cheers for those of you that don't know

1559

01:03:40,910 --> 01:03:37,540

what just happened we just got given

1560

01:03:46,410 --> 01:03:44,190

how's it taste Richard we've champagne

1561

01:03:47,309 --> 01:03:46,420

not that beer from Tasmania and now

1562

01:03:49,049 --> 01:03:47,319

we've lost the strain of our

1563

01:03:50,670 --> 01:03:49,059

conversation pink and Scientology of

1564

01:03:53,099 --> 01:03:50,680

course I was going to say that i sat in

1565

01:03:54,479 --> 01:03:53,109

on a interview with her that was done by

1566

01:03:58,229 --> 01:03:54,489

Andrew Denton who was a well-known

1567

01:04:00,269 --> 01:03:58,239

Australian personality oh he's like that

1568

01:04:02,579 --> 01:04:00,279

I think Andrew Denton is one of the best

1569

01:04:05,069 --> 01:04:02,589

interviewers in the world he is at his

1570

01:04:07,979 --> 01:04:05,079

intention is incredible he is and he

1571

01:04:11,519 --> 01:04:07,989

recently made a documentary film be

1572

01:04:13,019 --> 01:04:11,529

called God is on my god on my side which

1573

01:04:15,049 --> 01:04:13,029

people should look up it's very

1574

01:04:18,539 --> 01:04:15,059

interesting it's an exploration of

1575

01:04:20,849 --> 01:04:18,549

religious fanaticism and TV evangelism

1576

01:04:23,489 --> 01:04:20,859

he went to a religious conference in

1577

01:04:26,249 --> 01:04:23,499

America I boyington yes you did yeah

1578

01:04:29,309 --> 01:04:26,259

anyway no it was sort of like the Dragon

1579

01:04:31,200 --> 01:04:29,319

Con for Religious broadcasters tell you

1580

01:04:33,569 --> 01:04:31,210

that yeah that's right i'm angela cage

1581

01:04:35,609 --> 01:04:33,579

but i sat in on a ninja game you did

1582

01:04:38,190 --> 01:04:35,619

with pink and she was really smart and

1583

01:04:40,289 --> 01:04:38,200

sassy and I was quite impressed by her

1584

01:04:42,479 --> 01:04:40,299

and I'm not a huge amount of a music

1585

01:04:44,640 --> 01:04:42,489

either but after that I had some respect

1586

01:04:46,979 --> 01:04:44,650

for her but on the board yeah certainly

1587

01:04:50,400 --> 01:04:46,989

fats well let's see how plant and pans

1588

01:04:54,959 --> 01:04:50,410

out yeah went to another story yep I had

1589

01:04:55,829 --> 01:04:54,969

a really good segue been no because I

1590

01:04:58,289 --> 01:04:55,839

was going to talk about pan

1591

01:04:59,480 --> 01:04:58,299

pharmaceuticals when he said let's see

1592

01:05:01,730 --> 01:04:59,490

how it pans out

1593

01:05:04,190 --> 01:05:01,740

thinking of that yes going hand

1594

01:05:06,830 --> 01:05:04,200

pharmaceuticals no Michael sorry no no I

1595

01:05:08,330 --> 01:05:06,840

think yours is better all right well

1596

01:05:13,430 --> 01:05:08,340

this is this has been a huge story in

1597

01:05:15,290 --> 01:05:13,440

Australia for the last 17 years we had

1598

01:05:17,359 --> 01:05:15,300

one of the world's biggest manufacturers

1599

01:05:19,370 --> 01:05:17,369

of herbal medicines and alternative

1600

01:05:20,960 --> 01:05:19,380

therapies a place called pan

1601
01:05:24,620 --> 01:05:20,970
pharmaceuticals and it was closed down

1602
01:05:27,850 --> 01:05:24,630
by our regulatory body known as the TGA

1603
01:05:32,540 --> 01:05:27,860
which is the same as the FDA in America

1604
01:05:36,050 --> 01:05:32,550
back in two thousand and one was because

1605
01:05:38,960 --> 01:05:36,060
it was found that there it was found

1606
01:05:42,170 --> 01:05:38,970
that one of the very popular drugs is a

1607
01:05:43,760 --> 01:05:42,180
travel is a medicine to help travel

1608
01:05:47,030 --> 01:05:43,770
sickness and it's called chava calm and

1609
01:05:49,010 --> 01:05:47,040
there was reports of adverse effects and

1610
01:05:50,930 --> 01:05:49,020
28 people were hospitalized with

1611
01:05:52,790 --> 01:05:50,940
psychosis and with blackouts and with

1612
01:05:55,070 --> 01:05:52,800
hallucinations and when the

1613
01:05:57,200 --> 01:05:55,080

investigation was done by the TGA it was

1614

01:06:00,520 --> 01:05:57,210

found that they their pills had between

1615

01:06:03,980 --> 01:06:00,530

naught and seven hundred percent of the

1616

01:06:05,150 --> 01:06:03,990

active ingredient and apparently it was

1617

01:06:06,880 --> 01:06:05,160

eventually to adapt to the fact that

1618

01:06:10,170 --> 01:06:06,890

they just weren't stirring the mixture

1619

01:06:12,390 --> 01:06:10,180

before they put it into the little pills

1620

01:06:15,360 --> 01:06:12,400

so in any case all of their products

1621

01:06:18,230 --> 01:06:15,370

were recalled eventually in 2003 they

1622

01:06:20,190 --> 01:06:18,240

went into liquidation they went bankrupt

1623

01:06:21,950 --> 01:06:20,200

they were charged with something like

1624

01:06:26,310 --> 01:06:21,960

thirty four cases of negligence and

1625

01:06:30,060 --> 01:06:26,320

grievous bodily harm etc the trial

1626

01:06:33,640 --> 01:06:30,070

finally finished today and and the

1627

01:06:39,069 --> 01:06:35,620

basically what happened was in November

1628

01:06:41,440 --> 01:06:39,079

2005 they pleaded guilty to 24 charges

1629

01:06:42,730 --> 01:06:41,450

relating to supplying defective

1630

01:06:46,779 --> 01:06:42,740

medication and they'll find three

1631

01:06:50,140 --> 01:06:46,789

million dollars and the CEO and owner of

1632

01:06:52,750 --> 01:06:50,150

the company decided that the TGA had had

1633

01:06:56,890 --> 01:06:52,760

a vendetta against him and it was just a

1634

01:06:59,620 --> 01:06:56,900

witch hunt so he then sued them and that

1635

01:07:02,740 --> 01:06:59,630

happened today that the ruling came down

1636

01:07:05,200 --> 01:07:02,750

today it was settled between the

1637

01:07:08,500 --> 01:07:05,210

Australian Securities Commission and the

1638

01:07:11,049 --> 01:07:08,510

TGA and himself he was eventually find

1639

01:07:15,910 --> 01:07:11,059

ten million dollars for five offences

1640

01:07:18,819 --> 01:07:15,920

however the judge awarded him 55 million

1641

01:07:21,640 --> 01:07:18,829

dollars in compensation five million of

1642

01:07:23,650 --> 01:07:21,650

which is going to his legal team and on

1643

01:07:27,299 --> 01:07:23,660

top of that the charges against him have

1644

01:07:29,650 --> 01:07:27,309

been dropped so this is not good for

1645

01:07:31,359 --> 01:07:29,660

alternative medicine in this country

1646

01:07:33,640 --> 01:07:31,369

because now it looks like he's been

1647

01:07:39,160 --> 01:07:33,650

vindicated you need it is good for two

1648

01:07:40,960 --> 01:07:39,170

well yes but no I mean yeah so he's now

1649

01:07:46,350 --> 01:07:40,970

come out and his lawyer is already

1650

01:07:48,390 --> 01:07:46,360

starting a case a class-action suit

1651
01:07:51,350 --> 01:07:48,400
where they've got already something like

1652
01:07:54,210 --> 01:07:51,360
200 people on the books which include

1653
01:07:56,760 --> 01:07:54,220
cam practitioners alternative medicine

1654
01:07:59,640 --> 01:07:56,770
people who all say they lost money and

1655
01:08:01,680 --> 01:07:59,650
they lost clients after pan was closed

1656
01:08:03,480 --> 01:08:01,690
down so they now want to see the

1657
01:08:05,670 --> 01:08:03,490
Australian Government for loss of money

1658
01:08:07,230 --> 01:08:05,680
and loss of business and they're

1659
01:08:09,780 --> 01:08:07,240
starting to already put that together

1660
01:08:12,600 --> 01:08:09,790
they've probably got 20,000 pages worth

1661
01:08:14,400 --> 01:08:12,610
of evidence to take to port now somehow

1662
01:08:16,560 --> 01:08:14,410
the our Australian government is paying

1663
01:08:20,940 --> 01:08:16,570

him 55 million bucks it could be an

1664

01:08:22,560 --> 01:08:20,950

appeal but they settled it so it wasn't

1665

01:08:24,180 --> 01:08:22,570

it wasn't the judge's decision they

1666

01:08:26,070 --> 01:08:24,190

settled they agreed to give him 45

1667

01:08:30,330 --> 01:08:26,080

million dollars wish someone would agree

1668

01:08:32,460 --> 01:08:30,340

to give me I may say I would agree to

1669

01:08:34,110 --> 01:08:32,470

that the other thing is what's

1670

01:08:36,240 --> 01:08:34,120

interesting about this case now is

1671

01:08:37,650 --> 01:08:36,250

already all the little all the blogs and

1672

01:08:40,440 --> 01:08:37,660

websites have started up with the big

1673

01:08:43,800 --> 01:08:40,450

pharma conspiracy right and I found a

1674

01:08:45,630 --> 01:08:43,810

couple of things today on a on a blog

1675

01:08:47,010 --> 01:08:45,640

and I was making so many gasping noises

1676

01:08:49,650 --> 01:08:47,020

at work that people thought I was

1677

01:08:52,200 --> 01:08:49,660

something wrong with me but someone had

1678

01:08:55,820 --> 01:08:52,210

written that the TGA the Therapeutic

1679

01:08:59,370 --> 01:08:55,830

Goods Administration drug masters and

1680

01:09:01,260 --> 01:08:59,380

the TGA and i quote works for the health

1681

01:09:02,730 --> 01:09:01,270

of the drug companies bank accounts and

1682

01:09:05,550 --> 01:09:02,740

not for the personal health of

1683

01:09:08,170 --> 01:09:05,560

Australian citizens this is an old story

1684

01:09:10,800 --> 01:09:08,180

of course when when in

1685

01:09:14,260 --> 01:09:10,810

like the last refuge of the scoundrel

1686

01:09:15,370 --> 01:09:14,270

conspiracy theories yeah really is well

1687

01:09:16,810 --> 01:09:15,380

the other thing that was mentioned on

1688

01:09:18,730 --> 01:09:16,820

this website which I thought was quite

1689

01:09:20,620 --> 01:09:18,740

interesting was apparently this

1690

01:09:23,500 --> 01:09:20,630

gentleman's name i can't recall Richard

1691

01:09:27,640 --> 01:09:23,510

you know it it's Jim cell since Ellen

1692

01:09:29,770 --> 01:09:27,650

Jim Celine Jim Salim yeah he applied to

1693

01:09:33,220 --> 01:09:29,780

set up a company very similar to pan

1694

01:09:35,920 --> 01:09:33,230

pharmaceuticals in Vietnam several years

1695

01:09:39,250 --> 01:09:35,930

ago and the TGA quashed that immediately

1696

01:09:42,370 --> 01:09:39,260

based on his previous offenses and what

1697

01:09:44,470 --> 01:09:42,380

had been charged for so he wasn't able

1698

01:09:46,360 --> 01:09:44,480

to do that and on this website now it

1699

01:09:49,360 --> 01:09:46,370

says that isn't it interesting that

1700

01:09:50,860 --> 01:09:49,370

since that time some of the big

1701

01:09:53,440 --> 01:09:50,870

pharmaceuticals have set up shop in

1702

01:09:55,120 --> 01:09:53,450

Vietnam and Jim hasn't been able to so

1703

01:09:57,760 --> 01:09:55,130

obviously it's a big pharma conspiracy

1704

01:10:01,950 --> 01:09:57,770

conspiracy theories again yeah it's the

1705

01:10:05,890 --> 01:10:01,960

old you're just a stooge you're a liar I

1706

01:10:07,480 --> 01:10:05,900

should declare that i work in science so

1707

01:10:10,270 --> 01:10:07,490

i use some of these pharmaceutical

1708

01:10:13,030 --> 01:10:10,280

companies products so perhaps i am a big

1709

01:10:16,840 --> 01:10:13,040

pharma stage you know I know I never

1710

01:10:19,200 --> 01:10:16,850

know Michael I knew it so Michael what

1711

01:10:22,690 --> 01:10:19,210

have you got there no I have a story

1712

01:10:24,100 --> 01:10:22,700

from Central Africa that accusations

1713

01:10:27,340 --> 01:10:24,110

that a soccer player was using

1714

01:10:30,790 --> 01:10:27,350

witchcraft during a match eastern Congo

1715

01:10:33,100 --> 01:10:30,800

Sparkle right to kill 13 people the UN

1716

01:10:36,220 --> 01:10:33,110

funded radio station reported this on

1717

01:10:40,450 --> 01:10:36,230

Monday and most of the victims were

1718

01:10:42,520 --> 01:10:40,460

between the ages of 11 and 16 oh wow God

1719

01:10:44,710 --> 01:10:42,530

and I think that's the most upsetting

1720

01:10:46,020 --> 01:10:44,720

thing here's the segue this reminds me

1721

01:10:49,830 --> 01:10:46,030

of

1722

01:10:51,240 --> 01:10:49,840

site what's the harm met yes I'm

1723

01:10:53,220 --> 01:10:51,250

familiar with that sorry it's a

1724

01:10:56,820 --> 01:10:53,230

brilliant side people out there please

1725

01:10:58,530 --> 01:10:56,830

is it what's the harm NP but that's

1726

01:11:00,720 --> 01:10:58,540

that's horrifying it again it just

1727

01:11:03,300 --> 01:11:00,730

brings home the fact that again people

1728

01:11:05,900 --> 01:11:03,310

say to me yeah well so it might not be

1729

01:11:08,190 --> 01:11:05,910

true but what's the arm well hello

1730

01:11:11,190 --> 01:11:08,200

absolutely and that's one of the things

1731

01:11:14,220 --> 01:11:11,200

about you know certain countries they

1732

01:11:16,560 --> 01:11:14,230

have certain superstitions and they need

1733

01:11:19,200 --> 01:11:16,570

to promote science reason and critical

1734

01:11:21,870 --> 01:11:19,210

thinking because you know looking at

1735

01:11:24,690 --> 01:11:21,880

this and so many young people have died

1736

01:11:27,600 --> 01:11:24,700

because of it yeah it's not acceptable

1737

01:11:30,150 --> 01:11:27,610

as far as I'm concerned that reminds me

1738

01:11:32,160 --> 01:11:30,160

of a friend of mine at work his his

1739

01:11:33,630 --> 01:11:32,170

in-laws gave him a t-shirt recently and

1740

01:11:35,010 --> 01:11:33,640

his triscuits wear it outside of the

1741

01:11:37,050 --> 01:11:35,020

house when I tell you what it says

1742

01:11:39,000 --> 01:11:37,060

you'll understand why oh yes written on

1743

01:11:45,770 --> 01:11:39,010

the front of it is too stupid to

1744

01:11:51,900 --> 01:11:48,480

he's too scared to wear it outside of

1745

01:11:54,450 --> 01:11:51,910

the house making free why so Rachel

1746

01:11:56,040 --> 01:11:54,460

another story I didn't have another

1747

01:11:59,430 --> 01:11:56,050

story without oh so Michael another

1748

01:12:01,950 --> 01:11:59,440

story okay I'm this my last story and

1749

01:12:05,610 --> 01:12:01,960

apparently scientists have discovered

1750

01:12:08,600 --> 01:12:05,620

that going vegetarian could be bad for

1751

01:12:12,240 --> 01:12:08,610

your brain with those on a meat-free

1752

01:12:16,410 --> 01:12:12,250

diet six times more likely to suffer

1753

01:12:19,050 --> 01:12:16,420

brain shrinkage oh really what now this

1754

01:12:24,540 --> 01:12:19,060

is due to the fact that vitamin b12

1755

01:12:28,060 --> 01:12:24,550

deficiency can cause this and yeah this

1756

01:12:29,800 --> 01:12:28,070

is a study that's recently taken close

1757

01:12:33,399 --> 01:12:29,810

is this does this honey happen during

1758

01:12:34,839 --> 01:12:33,409

development so if you as a child if

1759

01:12:36,550 --> 01:12:34,849

you're a vegetarian it's a problem or is

1760

01:12:39,310 --> 01:12:36,560

it a problem across the board this is

1761

01:12:41,439 --> 01:12:39,320

from The Times of India that's right oh

1762

01:12:44,140 --> 01:12:41,449

wow melbourne scientists have discovered

1763

01:12:48,120 --> 01:12:44,150

that going veggie could be bad for your

1764

01:12:51,010 --> 01:12:48,130

brain with a meat-free diet okay Wow

1765

01:12:54,250 --> 01:12:51,020

there was one very important part of

1766

01:12:58,240 --> 01:12:54,260

this study that I had to reflect on that

1767

01:13:01,500 --> 01:12:58,250

be does less damage than wine according

1768

01:13:05,260 --> 01:13:01,510

to a study in alcohol and alcoholism

1769

01:13:08,350 --> 01:13:05,270

that lady another beer I'm drinking

1770

01:13:11,280 --> 01:13:08,360

champagne everyone so what's that going

1771

01:13:13,959 --> 01:13:11,290

to do to me more damage than you

1772

01:13:16,270 --> 01:13:13,969

unfortunately yes but it makes me feel

1773

01:13:20,080 --> 01:13:16,280

better and it makes bubbles make you

1774

01:13:22,930 --> 01:13:20,090

laugh Richard do they do in later thank

1775

01:13:25,149 --> 01:13:22,940

you Michael thank you dr. Rachel thank

1776

01:13:27,729 --> 01:13:25,159

you it has been a fantastic first think

1777

01:13:29,620 --> 01:13:27,739

tank for the new skeptic zone it was a

1778

01:13:31,060 --> 01:13:29,630

pleasure it was a pleasure and now I

1779

01:13:33,160 --> 01:13:31,070

think we're probably going to find

1780

01:13:34,899 --> 01:13:33,170

something to eat now we're going to go

1781

01:13:36,609 --> 01:13:34,909

and try and win the metro Richard our

1782

01:13:39,069 --> 01:13:36,619

way oh yes we're going to go in the

1783

01:13:41,439 --> 01:13:39,079

Metro raffle see if we can minute win a

1784

01:13:43,629 --> 01:13:41,449

major and have another BBQ yes sounds

1785

01:14:10,140 --> 01:13:43,639

good to me it's the Australian thing to

1786

01:14:16,810 --> 01:14:13,750

hi I'm dr. ginger Campbell I started the

1787

01:14:19,419 --> 01:14:16,820

brain science podcast in December 2006

1788

01:14:21,850 --> 01:14:19,429

with the tagline the show for everyone

1789

01:14:25,720 --> 01:14:21,860

who has a brain because you don't need a

1790

01:14:29,080 --> 01:14:25,730

PhD to enjoy my podcast all you need is

1791

01:14:31,930 --> 01:14:29,090

curiosity about how our brains make us

1792

01:14:34,930 --> 01:14:31,940

who we are the brain science podcast is

1793

01:14:37,359 --> 01:14:34,940

not a self-help show but understanding

1794

01:14:40,450 --> 01:14:37,369

how the brain works will give you useful

1795

01:14:43,390 --> 01:14:40,460

insights into your own behavior and the

1796

01:14:45,220 --> 01:14:43,400

behavior of others on the show I talk

1797

01:14:48,180 --> 01:14:45,230

about the latest books about the brain

1798

01:14:50,620 --> 01:14:48,190

and I interview leading scientists of

1799

01:14:53,470 --> 01:14:50,630

course I would love to be discovered by

1800

01:14:56,589 --> 01:14:53,480

NPR but until then you can find the

1801

01:15:10,670 --> 01:14:56,599

brain science podcast in iTunes and at

1802

01:15:16,980 --> 01:15:14,460

Richard I am totally zoned out right now

1803

01:15:19,230 --> 01:15:16,990

that was an incredible first episode of

1804

01:15:25,200 --> 01:15:19,240

the skeptics on your zoned out well I'm

1805

01:15:27,540 --> 01:15:25,210

zoned in welcome back hey now getting

1806

01:15:29,880 --> 01:15:27,550

skeptical on my own skepticism over time

1807

01:15:32,490 --> 01:15:29,890

and now I mean I'm in the zone now

1808

01:15:35,790 --> 01:15:32,500

Stefan have you visited our website www

1809

01:15:38,040 --> 01:15:35,800

skeptic zone TV visited it I've

1810

01:15:40,470 --> 01:15:38,050

registered the domain name so you didn't

1811

01:15:43,140 --> 01:15:40,480

know did you know and you probably did

1812

01:15:44,910 --> 01:15:43,150

there's a blog there yes and the Flickr

1813

01:15:46,890 --> 01:15:44,920

site so you can see photographs you can

1814

01:15:48,870 --> 01:15:46,900

even see us doing this right now we are

1815

01:15:51,750 --> 01:15:48,880

fully web two point oh if I'd here in

1816

01:15:54,990 --> 01:15:51,760

the zone web two point oh is that the

1817

01:15:56,490 --> 01:15:55,000

latest maybe not for you by now on it's

1818

01:15:58,950 --> 01:15:56,500

on a half or something like that now

1819

01:16:01,680 --> 01:15:58,960

we're creating a whole new web for slc a

1820

01:16:03,720 --> 01:16:01,690

whole new zone I think so it's what a

1821

01:16:05,520 --> 01:16:03,730

great episode and I'm looking forward to

1822

01:16:07,650 --> 01:16:05,530

a whole new series now so we've got a

1823

01:16:09,660 --> 01:16:07,660

lot coming up and stretching on and on

1824

01:16:11,280 --> 01:16:09,670

and not with lots of interviews already

1825

01:16:12,960 --> 01:16:11,290

lined up ready to go we're going to be

1826

01:16:15,120 --> 01:16:12,970

interviewing some people like dr.

1827

01:16:17,490 --> 01:16:15,130

eugenie spot yeah National Center for

1828

01:16:19,410 --> 01:16:17,500

Science Education pretty soon I've heard

1829

01:16:20,760 --> 01:16:19,420

of you GD Scott she's great she's

1830

01:16:22,470 --> 01:16:20,770

wonderful she's one of these people who

1831

01:16:27,120 --> 01:16:22,480

fight the red bag creationists out

1832

01:16:29,760 --> 01:16:27,130

there and fight on her hands she does a

1833

01:16:31,290 --> 01:16:29,770

quick mention those of you in Sydney and

1834

01:16:33,330 --> 01:16:31,300

especially those of you who go to

1835

01:16:34,820 --> 01:16:33,340

Macquarie University there's a new

1836

01:16:39,900 --> 01:16:34,830

skeptics group there if you go to

1837

01:16:42,270 --> 01:16:39,910

Macquarie skeptics homestead com or

1838

01:16:44,010 --> 01:16:42,280

Google Macquarie skeptics brand new

1839

01:16:45,450 --> 01:16:44,020

group they've got some meetings coming

1840

01:16:47,250 --> 01:16:45,460

up and I'm even giving a talk how

1841

01:16:48,750 --> 01:16:47,260

awesome yeah let's just up the road

1842

01:16:50,910 --> 01:16:48,760

that's not far from that is less we

1843

01:16:53,670 --> 01:16:50,920

actually within the zone it's in the

1844

01:16:55,050 --> 01:16:53,680

zone that's great yeah now that is very

1845

01:16:56,910 --> 01:16:55,060

very close to here after y'all come

1846

01:16:58,770 --> 01:16:56,920

along excellent step well I'll see you

1847

01:17:00,390 --> 01:16:58,780

there and I'll see or not you'll hear us

1848

01:17:02,070 --> 01:17:00,400

in a couple of weeks in the next episode

1849

01:17:04,260 --> 01:17:02,080

awesome well thank you everyone for

1850

01:17:04,810 --> 01:17:04,270

listening it's great to be back and we

1851

01:17:07,120 --> 01:17:04,820

got a great

1852

01:17:14,049 --> 01:17:07,130

a bunch of shows coming up over the next

1853

01:17:20,229 --> 01:17:16,209

you've been listening to the skeptic

1854

01:17:24,009 --> 01:17:20,239

zone visit our website at [www skeptics](http://www.skeptics)

1855

01:17:31,150 --> 01:17:24,019

on TV for comments contacts and extra

1856

01:17:31,160 --> 01:17:35,979

check the lawn