THE SKEPTIC ZONE PODCAST

www.skepticzone.tv

1
00:00:12,370 --> 00:00:09,089
welcome to the skeptic zone the podcast

2
00:00:22,640 --> 00:00:12,380
from Australia for science and reason

3
00:00:25,350 --> 00:00:22,650
[Music]

4
00:00:29,400 --> 00:00:25,360
hello and welcome to the skeptics own

5
00:00:32,220 --> 00:00:29,410
podcast episode number 434 the 15th of

6
00:00:34,440 --> 00:00:32,230
January 2017 Richard Saunders here with

7
00:00:36,240 --> 00:00:34,450
you from Sydney Australia in the last

8
00:00:38,250 --> 00:00:36,250
week folks Sydney Australia's had a bit

9
00:00:41,040 --> 00:00:38,260
of a heat wave and then another one

10
00:00:44,520 --> 00:00:41,050
followed by a heat wave and humid

11
00:00:47,610 --> 00:00:44,530
weather good day for staying inside and

12
00:00:49,650 --> 00:00:47,620
listening to the skeptic zone I had a

13
00:00:53,070 --> 00:00:49,660

bit of a an interesting experience the

14
00:00:55,710 --> 00:00:53,080
last week Maynard are reported Correa an

15
00:00:58,470 --> 00:00:55,720
air conditioner which I helped him take

16
00:01:00,710 --> 00:00:58,480
to his house had a few problems with it

17
00:01:02,729 --> 00:01:00,720
being second hand and Maynard and I

18
00:01:05,070 --> 00:01:02,739
performed surgery on this air

19
00:01:07,770 --> 00:01:05,080
conditioner took it apart cleaned it out

20
00:01:09,120 --> 00:01:07,780
it's working as good as new the inside

21
00:01:10,920 --> 00:01:09,130
of an air conditioner is really

22
00:01:13,500 --> 00:01:10,930
interesting especially on a stinking hot

23
00:01:16,800 --> 00:01:13,510
day so a big shout out to Maynard in his

24
00:01:20,100 --> 00:01:16,810
air-conditioned studio in fact later on

25
00:01:23,130 --> 00:01:20,110
in this episode I visit may not in his

26
00:01:26,550 --> 00:01:23,140
air-conditioned studio to find out what

27
00:01:28,980 --> 00:01:26,560
podcasts may not listen to over the

28
00:01:32,190 --> 00:01:28,990
Christmas break interesting ones there

29
00:01:36,270 --> 00:01:32,200
some good scientific ones and some sort

30
00:01:39,180 --> 00:01:36,280
of an alternative ones really some good

31
00:01:40,940 --> 00:01:39,190
tips from Maynard coming up later on in

32
00:01:44,130 --> 00:01:40,950
the show where we discover what's on

33
00:01:46,500 --> 00:01:44,140
maynard's ipod but before that of course

34
00:01:48,150 --> 00:01:46,510
we kick off the show with yet another in

35
00:01:50,040 --> 00:01:48,160
the series of interviews from our

36
00:01:53,220 --> 00:01:50,050
reporter and president of Australian

37
00:01:56,370 --> 00:01:53,230
skeptics Iran's again from QED in

38
00:02:00,380 --> 00:01:56,380

Manchester last here this week main our

39
00:02:02,970 --> 00:02:00,390
chats to clear clean berg from the Czech

40
00:02:05,370 --> 00:02:02,980
skeptics the Czech Republic and what a

41
00:02:07,230 --> 00:02:05,380
beautiful place the Czech Republic is I

42
00:02:09,990 --> 00:02:07,240
had the great pleasure of visiting the

43
00:02:12,360 --> 00:02:10,000
Czech Republic as longtime skeptic zones

44
00:02:15,119 --> 00:02:12,370
fans will remember though about three or

45
00:02:17,610 --> 00:02:15,129
four years ago a beautiful place Clare

46
00:02:21,660 --> 00:02:17,620
is going to tell Iran all about the

47
00:02:25,949 --> 00:02:21,670
upcoming 17th European skeptics Congress

48
00:02:28,410 --> 00:02:25,959
in Poland and that will be in September

49
00:02:31,229 --> 00:02:28,420
find out more details coming up with a

50
00:02:33,920 --> 00:02:31,239
grain of salt with Iran say give talking

51
00:02:37,819 --> 00:02:33,930
to Claire klingenberg then following

52
00:02:41,119 --> 00:02:37,829
it's a lesson in psychology from over 20

53
00:02:44,479 --> 00:02:41,129
years ago skeptic John Foley in the

54
00:02:47,449 --> 00:02:44,489
early 90s went on national TV here in

55
00:02:50,569 --> 00:02:47,459
Australia to challenge for psychics from

56
00:02:53,179 --> 00:02:50,579
a blade in their ability to predict the

57
00:02:56,059 --> 00:02:53,189
future and it made for an interesting TV

58
00:03:01,179 --> 00:02:56,069
report but the whole reason I'm going to

59
00:03:05,500 --> 00:03:01,189
play this old clip to you is for you to

60
00:03:08,690 --> 00:03:05,510
study to comprehend or not to comprehend

61
00:03:11,330 --> 00:03:08,700
the thinking processes of the psychics

62
00:03:13,729 --> 00:03:11,340
involved when they give their reasoning

63
00:03:16,429 --> 00:03:13,739

and rationalization in their worldview

64
00:03:18,110 --> 00:03:16,439
it's an interesting lesson in psychology

65
00:03:20,839 --> 00:03:18,120
something very important that skeptics

66
00:03:23,300 --> 00:03:20,849
should understand coming up halfway

67
00:03:25,729 --> 00:03:23,310
through this week's episode and after

68
00:03:28,670 --> 00:03:25,739
that we have brouhaha from Australia

69
00:03:32,089 --> 00:03:28,680
science dot TV now this week Casey

70
00:03:35,599 --> 00:03:32,099
Harrigan looks at what will science

71
00:03:37,099 --> 00:03:35,609
bring us in 2017 not mystics not to

72
00:03:40,699 --> 00:03:37,109
psychics not people who think they can

73
00:03:43,399 --> 00:03:40,709
see into the future but what is on the

74
00:03:45,649 --> 00:03:43,409
horizon as far as scientists go

75
00:03:47,629 --> 00:03:45,659
scientific predictions coming up with

76
00:03:50,059 --> 00:03:47,639
Casey Harrigan a bit later on in the

77
00:03:51,860 --> 00:03:50,069
show now a big shout out and a big thank

78
00:03:55,339 --> 00:03:51,870
you to my friends of the European the

79
00:03:57,949 --> 00:03:55,349
skeptics podcast ESP I was a guest on

80
00:03:59,990 --> 00:03:57,959
their show in fact the latest the latest

81
00:04:02,449 --> 00:04:00,000
episode but i'll put a link in the show

82
00:04:04,550 --> 00:04:02,459
notes it was a what a joy what a

83
00:04:06,619 --> 00:04:04,560
pleasure it was to be interviewed by

84
00:04:08,689 --> 00:04:06,629
those wonderful people and we did it

85
00:04:12,099 --> 00:04:08,699
over google hangout so it was all face

86
00:04:14,509 --> 00:04:12,109
to face which was a really tremendous

87
00:04:17,719 --> 00:04:14,519
this technology is getting so good it's

88
00:04:20,930 --> 00:04:17,729

almost like being right there in their

89
00:04:23,409 --> 00:04:20,940
studio or studios plural also in the

90
00:04:25,939 --> 00:04:23,419
last week something that caught my eye

91
00:04:28,249 --> 00:04:25,949
homeopathy plus here in Australia which

92
00:04:30,140 --> 00:04:28,259
we mentioned from time to time the

93
00:04:35,350 --> 00:04:30,150
people who seem to think homeopathy can

94
00:04:38,460 --> 00:04:35,360
cure anything are helping to push a

95
00:04:42,000 --> 00:04:38,470
campaign by the people behind

96
00:04:45,210 --> 00:04:42,010
next the anti-vaccination movie with the

97
00:04:48,360 --> 00:04:45,220
andrew wakefield this the campaign is to

98
00:04:52,890 --> 00:04:48,370
get people to write their stories of

99
00:04:58,290 --> 00:04:52,900
vaccine damage and so forth in a letter

100
00:05:00,930 --> 00:04:58,300
to president elect Donald Trump and we

101
00:05:03,660 --> 00:05:00,940
don't know what the next year or four

102
00:05:07,440 --> 00:05:03,670
years is going to bring with Donald

103
00:05:11,280 --> 00:05:07,450
Trump but I hope at least is far too

104
00:05:15,090 --> 00:05:11,290
busy to worry about letters from people

105
00:05:17,550 --> 00:05:15,100
behind the vax movie yes we're in for an

106
00:05:19,580 --> 00:05:17,560
interesting time I'm sure well that's

107
00:05:22,650 --> 00:05:19,590
enough for me at the moment I'm going to

108
00:05:24,810 --> 00:05:22,660
run downstairs past Henrietta and ward

109
00:05:26,730 --> 00:05:24,820
sleeping on the freshly vacuumed steps

110
00:05:28,470 --> 00:05:26,740
as soon as you vacuum the steps they're

111
00:05:29,820 --> 00:05:28,480
straight back onto shared all their cat

112
00:05:31,950 --> 00:05:29,830
fur and you have to vacuum the steps

113
00:05:34,620 --> 00:05:31,960

again it's like living in a time loop

114
00:05:37,980 --> 00:05:34,630
and run downstairs see if I've got one

115
00:05:39,480 --> 00:05:37,990
or two wintergreen mints left which I

116
00:05:42,210 --> 00:05:39,490
brought back from the United States and

117
00:05:43,630 --> 00:05:42,220
while I enjoy those I hope you enjoy

118
00:06:00,750 --> 00:05:43,640
this gifting zone

119
00:06:12,090 --> 00:06:03,540
let's all take this with a grain of salt

120
00:06:15,070 --> 00:06:12,100
he's around second hello Claire hello

121
00:06:17,200 --> 00:06:15,080
i'm here with claire klingenberg welcome

122
00:06:20,020 --> 00:06:17,210
to the skeptics am thank you would you

123
00:06:21,760 --> 00:06:20,030
tell us who you are yes I am the fern

124
00:06:24,700 --> 00:06:21,770
liaison for the chicks critics of

125
00:06:28,240 --> 00:06:24,710
Sisyphus and co-organizer of the chick

126
00:06:29,860 --> 00:06:28,250
paranormal challenge and one of the

127
00:06:32,620 --> 00:06:29,870
reasons that we're talking now is to

128
00:06:34,570 --> 00:06:32,630
hear a little bit about some major plans

129
00:06:37,030 --> 00:06:34,580
that you have for next year right yes we

130
00:06:39,340 --> 00:06:37,040
are together the Polish skeptics club we

131
00:06:42,250 --> 00:06:39,350
are holding the next Congress Europeans

132
00:06:45,850 --> 00:06:42,260
get this Congress inverts lot in 2017

133
00:06:48,220 --> 00:06:45,860
September 22nd to 24 wow that's really

134
00:06:50,470 --> 00:06:48,230
amazing but what are the plans for the

135
00:06:53,740 --> 00:06:50,480
Congress uh well we will have many

136
00:06:56,410 --> 00:06:53,750
different topics and panels we will talk

137
00:06:59,950 --> 00:06:56,420
about science and religion we will talk

138
00:07:03,580 --> 00:06:59,960

about parental investigation about GMOs

139
00:07:05,890 --> 00:07:03,590
alternative medicine and also we will

140
00:07:07,840 --> 00:07:05,900
touch a bit about being critical about

141
00:07:10,750 --> 00:07:07,850
new psychological research and

142
00:07:13,630 --> 00:07:10,760
psychology in general other anything

143
00:07:16,090 --> 00:07:13,640
that you hope to cover in the Congress

144
00:07:18,730 --> 00:07:16,100
that is us anything's any topics that

145
00:07:20,830 --> 00:07:18,740
are specific to Europe in general or

146
00:07:23,620 --> 00:07:20,840
maybe even specific to Eastern Europe

147
00:07:25,600 --> 00:07:23,630
yes I mean definitely one of the topics

148
00:07:27,930 --> 00:07:25,610
that might be different or maybe a

149
00:07:31,120 --> 00:07:27,940
surprise for many people it's exorcisms

150
00:07:32,860 --> 00:07:31,130
you might think that back you know

151
00:07:34,630 --> 00:07:32,870
that's all topics that we don't have to

152
00:07:36,460 --> 00:07:34,640
talk about it that's medieval times but

153
00:07:40,320 --> 00:07:36,470
in the last couple of years they've been

154
00:07:43,240 --> 00:07:40,330
having a huge research in exorcisms

155
00:07:46,270 --> 00:07:43,250
current leader 120 Exorcist in Poland

156
00:07:48,909 --> 00:07:46,280
that are certified by the Vatican and

157
00:07:50,500 --> 00:07:48,919
since pulling the trigger religious

158
00:07:53,980 --> 00:07:50,510
country it's a very big topic for them

159
00:07:55,780 --> 00:07:53,990
and even in the states now there's a lot

160
00:07:58,840 --> 00:07:55,790
of evangelical pastors doing exorcisms

161
00:07:59,900 --> 00:07:58,850
as in a way as shows or as miracle

162
00:08:01,130 --> 00:07:59,910
healings

163
00:08:02,870 --> 00:08:01,140

and it's just a matter of time until

164
00:08:04,760 --> 00:08:02,880
this spreads to the country so it's

165
00:08:07,040 --> 00:08:04,770
important to talk about it as early as

166
00:08:08,930 --> 00:08:07,050
possible and what is the main concern

167
00:08:10,190 --> 00:08:08,940
with regards exorcisms I mean we know in

168
00:08:13,730 --> 00:08:10,200
other countries that have been cases of

169
00:08:15,440 --> 00:08:13,740
harm not to be on the psychological

170
00:08:17,690 --> 00:08:15,450
homina that there's been physical harm

171
00:08:19,100 --> 00:08:17,700
to people people in fact I'd have there

172
00:08:21,080 --> 00:08:19,110
been such cases in Eastern Europe as

173
00:08:23,810 --> 00:08:21,090
well yes they've been such cases in

174
00:08:27,040 --> 00:08:23,820
Romania for example in Poland as well

175
00:08:31,250 --> 00:08:27,050
but the main problem is that people

176
00:08:34,640 --> 00:08:31,260
don't go for help for psychological help

177
00:08:37,430 --> 00:08:34,650
or treatment especially in religious

178
00:08:39,800 --> 00:08:37,440
families because instead of solving the

179
00:08:41,390 --> 00:08:39,810
problem in a medical way they think that

180
00:08:43,219 --> 00:08:41,400
they are possessed by the devil so they

181
00:08:45,290 --> 00:08:43,229
go to have an exorcism instead of having

182
00:08:47,210 --> 00:08:45,300
treatment for whatever mental illness

183
00:08:50,540 --> 00:08:47,220
they might have or sometimes it can just

184
00:08:53,150 --> 00:08:50,550
be growing depression or it can be just

185
00:08:56,660 --> 00:08:53,160
teen angst for example I talked to a

186
00:08:58,910 --> 00:08:56,670
girl who thought that she was 16 and

187
00:09:00,950 --> 00:08:58,920
that she and she was thinking it she's

188
00:09:04,100 --> 00:09:00,960

she's looking at porn or she likes porn

189
00:09:05,540 --> 00:09:04,110
because she is possessed by the devil so

190
00:09:07,760 --> 00:09:05,550
she went to have an exorcism on her own

191
00:09:10,630 --> 00:09:07,770
volition because she fault that she was

192
00:09:14,300 --> 00:09:10,640
you know a devil child for liking porn I

193
00:09:15,260 --> 00:09:14,310
see that's that's very disturbing so can

194
00:09:17,780 --> 00:09:15,270
you tell me a little bit about the

195
00:09:19,490 --> 00:09:17,790
activities that your organization does

196
00:09:22,190 --> 00:09:19,500
on a regular basis apart beyond the

197
00:09:24,590 --> 00:09:22,200
Congress of course we did a lot of talks

198
00:09:28,850 --> 00:09:24,600
we do every third wednesday of every

199
00:09:31,280 --> 00:09:28,860
month we do a top pertaining to a topic

200
00:09:33,200 --> 00:09:31,290
that's a contemporary oh that's going on

201
00:09:35,810 --> 00:09:33,210
for example now in September we had a

202
00:09:38,360 --> 00:09:35,820
big talk about 911 is an inside job the

203
00:09:41,720 --> 00:09:38,370
conspiracy theory we're going to talk

204
00:09:44,720 --> 00:09:41,730
about placebo in animals next because

205
00:09:49,640 --> 00:09:44,730
that's also a huge growing problem or

206
00:09:52,910 --> 00:09:49,650
Bing issue going on we have we have

207
00:09:56,000 --> 00:09:52,920
different talks about Social Sciences

208
00:10:00,080 --> 00:09:56,010
every Friday what's going on is social

209
00:10:02,510 --> 00:10:00,090
world or social science world and we

210
00:10:04,700 --> 00:10:02,520
have the paranormal challenge and

211
00:10:06,050 --> 00:10:04,710
every year we also have the skeptic

212
00:10:09,080 --> 00:10:06,060
Boulder because we're called to service

213
00:10:12,070 --> 00:10:09,090

so we have the boulder prize which means

214
00:10:14,870 --> 00:10:12,080
we give it to a person who has most

215
00:10:17,060 --> 00:10:14,880
confused the public in the last year

216
00:10:19,490 --> 00:10:17,070
with some crazy Claymore invention

217
00:10:22,340 --> 00:10:19,500
that's very nice we have an equivalent

218
00:10:26,000 --> 00:10:22,350
called this K the bent spoon award yes

219
00:10:27,890 --> 00:10:26,010
yes so yeah exactly so we have we give

220
00:10:30,380 --> 00:10:27,900
it to organizations and we also get two

221
00:10:33,290 --> 00:10:30,390
individuals to smolder price so who for

222
00:10:36,200 --> 00:10:33,300
example one last year this year this

223
00:10:38,630 --> 00:10:36,210
year the first person who won it was a

224
00:10:41,390 --> 00:10:38,640
chick doctor in general this year we

225
00:10:44,720 --> 00:10:41,400
focused on medicine yes a check doctor

226
00:10:47,240 --> 00:10:44,730
who made a very strange claims about

227
00:10:49,160 --> 00:10:47,250
psychosomatic medicine and pretty much

228
00:10:51,800 --> 00:10:49,170
said that if a child is sick or has

229
00:10:55,310 --> 00:10:51,810
cancer it's the parents fault and if you

230
00:10:57,710 --> 00:10:55,320
are sad you will get cancer and he he

231
00:11:00,020 --> 00:10:57,720
said like that he is a proponent

232
00:11:01,820 --> 00:11:00,030
psychosomatic medicine but what he said

233
00:11:04,850 --> 00:11:01,830
was very very strange claims where he

234
00:11:07,700 --> 00:11:04,860
said for example that folk idioms like

235
00:11:11,540 --> 00:11:07,710
science only job is to confirm fulk

236
00:11:12,980 --> 00:11:11,550
idioms so very problematic statements

237
00:11:16,190 --> 00:11:12,990
from someone who's in a position of

238
00:11:18,650 --> 00:11:16,200

authority and the group of price went to

239
00:11:21,590 --> 00:11:18,660
the new centre of chinese traditional

240
00:11:25,430 --> 00:11:21,600
chinese medicine that got built adjunct

241
00:11:28,730 --> 00:11:25,440
to our university hospital somehow it's

242
00:11:31,820 --> 00:11:28,740
very disturbed yeah somehow we made some

243
00:11:34,040 --> 00:11:31,830
trade deal with China and to show the

244
00:11:36,560 --> 00:11:34,050
good faith we decide to build a center

245
00:11:39,200 --> 00:11:36,570
for traditional Chinese medicine so that

246
00:11:41,000 --> 00:11:39,210
got it also the second price I see so if

247
00:11:45,140 --> 00:11:41,010
people want to find out more about what

248
00:11:48,410 --> 00:11:45,150
what check skeptics do and and about the

249
00:11:51,260 --> 00:11:48,420
Congress way where should they go just

250
00:11:54,260 --> 00:11:51,270
you can go to our Facebook page the

251
00:11:58,190 --> 00:11:54,270
Sisyphus skip the chicks chicks cryptic

252
00:11:59,930 --> 00:11:58,200
stuff Sisyphus or for the Congress he

253
00:12:05,780 --> 00:11:59,940
can go to the European skeptics Congress

254
00:12:08,140 --> 00:12:05,790
a facebook page or you can go to just

255
00:12:10,730 --> 00:12:08,150
the traditional Sisyphus easy website

256
00:12:12,530 --> 00:12:10,740
we're just now redoing our English paid

257
00:12:13,730 --> 00:12:12,540
so it's going to take a while to get all

258
00:12:15,830 --> 00:12:13,740
the information there

259
00:12:18,690 --> 00:12:15,840
english but bear with us and you'll get

260
00:12:25,990 --> 00:12:18,700
some soon okay thank you very much

261
00:12:31,480 --> 00:12:29,540
hi this is Heidi Robertson from the

262
00:12:34,360 --> 00:12:31,490
Northern Rivers vaccination supporters

263
00:12:36,950 --> 00:12:34,370

we are a group of concerned citizens

264
00:12:39,560 --> 00:12:36,960
dedicated to promoting good science and

265
00:12:42,590 --> 00:12:39,570
common sense in our region the far north

266
00:12:44,390 --> 00:12:42,600
coast of New South Wales this area are

267
00:12:47,420 --> 00:12:44,400
famous for its natural beauty and

268
00:12:51,020 --> 00:12:47,430
relaxed lifestyle also has the lowest

269
00:12:53,120 --> 00:12:51,030
rates of vaccination in Australia we are

270
00:12:55,520 --> 00:12:53,130
out to change that by challenging the

271
00:12:57,230 --> 00:12:55,530
myths and misinformation and by

272
00:13:00,530 --> 00:12:57,240
providing good evidence-based

273
00:13:02,390 --> 00:13:00,540
information to the community we'd love

274
00:13:06,020 --> 00:13:02,400
for you no matter where you are in the

275
00:13:13,610 --> 00:13:06,030
world to join our fight please visit our

276
00:13:16,430 --> 00:13:13,620
webpage at ww nrvs info we also have a

277
00:13:20,720 --> 00:13:16,440
link there to our facebook page tweet us

278
00:13:23,360 --> 00:13:20,730
at in our fax supporters that's VA x and

279
00:13:26,000 --> 00:13:23,370
check us out on Wikipedia by searching

280
00:13:42,440 --> 00:13:26,010
for Northern Rivers vaccination

281
00:13:44,510 --> 00:13:42,450
supporters thank you in the mid-1990s a

282
00:13:47,420 --> 00:13:44,520
member of Australian skeptics in South

283
00:13:49,580 --> 00:13:47,430
Australia mr. John Foley appeared on

284
00:13:53,060 --> 00:13:49,590
national television on The Today Tonight

285
00:13:57,320 --> 00:13:53,070
program to challenge for local psychics

286
00:14:01,580 --> 00:13:57,330
in their supposed ability to predict the

287
00:14:03,440 --> 00:14:01,590
future now the TV program followed the

288
00:14:07,250 --> 00:14:03,450

predictions and sort of gave a score at

289
00:14:09,380 --> 00:14:07,260
the end that's interesting in itself but

290
00:14:12,500 --> 00:14:09,390
what I think the real lesson of this

291
00:14:14,690 --> 00:14:12,510
story is which I'll play for you from

292
00:14:18,650 --> 00:14:14,700
all those years ago well over 20 years

293
00:14:20,420 --> 00:14:18,660
ago is the psychological aspect listen

294
00:14:26,230 --> 00:14:20,430
to the rationalizations in the thinking

295
00:14:30,080 --> 00:14:26,240
processes of the four so-called psychics

296
00:14:33,830 --> 00:14:30,090
listen to their logic listen to the way

297
00:14:36,530 --> 00:14:33,840
they tried to summarize their abilities

298
00:14:41,540 --> 00:14:36,540
or or the particular point of view on

299
00:14:47,780 --> 00:14:41,550
what they see is reality a lesson in

300
00:14:50,480 --> 00:14:47,790
psychology from the early 90s dick the

301
00:14:52,400 --> 00:14:50,490
future and get it right well that was an

302
00:14:54,590 --> 00:14:52,410
offer for Adelaide psychics could not

303
00:14:57,520 --> 00:14:54,600
refuse here's Graham Archer with a

304
00:15:05,420 --> 00:14:57,530
challenge that began four weeks ago

305
00:15:12,499 --> 00:15:08,519
alchemy teasing that the tires skidding

306
00:15:16,290 --> 00:15:12,509
along and that's a very close encounter

307
00:15:20,430 --> 00:15:16,300
well there's definitely you having a big

308
00:15:23,069 --> 00:15:20,440
thing about will I move house it's the

309
00:15:26,100 --> 00:15:23,079
age-old tussle science versus the

310
00:15:29,189 --> 00:15:26,110
supernatural a test to see if claims by

311
00:15:31,889 --> 00:15:29,199
those professing psychic powers are fair

312
00:15:33,300 --> 00:15:31,899
dinkum or buncombe and a few psychics

313
00:15:36,870 --> 00:15:33,310

that I have talked to they genuinely

314
00:15:39,180 --> 00:15:36,880
believe it but they are deluded and they

315
00:15:42,150 --> 00:15:39,190
they go through a self delusion process

316
00:15:44,160 --> 00:15:42,160
John Foley is a skeptic in fact he's a

317
00:15:47,249 --> 00:15:44,170
senior member of the Australian skeptics

318
00:15:49,439 --> 00:15:47,259
Society a group of hardline doubters who

319
00:15:51,780 --> 00:15:49,449
investigate claims of the paranormal and

320
00:15:54,480 --> 00:15:51,790
who are prepared to hand over thirty

321
00:15:59,340 --> 00:15:54,490
thousand dollars to anyone who can prove

322
00:16:01,439 --> 00:15:59,350
they have psychic powers in America

323
00:16:03,180 --> 00:16:01,449
there is enough money over there there's

324
00:16:04,920 --> 00:16:03,190
seven hundred and fifty thousand dollars

325
00:16:08,160 --> 00:16:04,930
available in America for the same claim

326
00:16:11,100 --> 00:16:08,170
so all they need to do is prove what

327
00:16:12,600 --> 00:16:11,110
they say is true and they could be three

328
00:16:14,759 --> 00:16:12,610
quarters of a million dollars better off

329
00:16:16,439 --> 00:16:14,769
they certainly could they did that under

330
00:16:17,879 --> 00:16:16,449
scientific tests with independent

331
00:16:20,879 --> 00:16:17,889
scrutineers and we're perfectly happy to

332
00:16:24,370 --> 00:16:20,889
pay the money there's three spiritual

333
00:16:26,350 --> 00:16:24,380
diseases um one of them is skepticism

334
00:16:27,490 --> 00:16:26,360
if they knew what we knew and experience

335
00:16:29,920 --> 00:16:27,500
what we experienced they wouldn't be

336
00:16:32,350 --> 00:16:29,930
skeptics have you ever been impressed

337
00:16:35,890 --> 00:16:32,360
have you ever thought gee that wasn't

338
00:16:38,770 --> 00:16:35,900

bad yes there have been a few the more

339
00:16:41,140 --> 00:16:38,780
spectacular frauds such as uri geller

340
00:16:43,510 --> 00:16:41,150
and Doris Stokes they're very clever

341
00:16:47,800 --> 00:16:43,520
what they do but they are frauds and put

342
00:16:50,260 --> 00:16:47,810
under test they can't make it work so

343
00:16:52,120 --> 00:16:50,270
enough talk or Adelaide psychics have

344
00:16:56,590 --> 00:16:52,130
agreed to put their reputations on the

345
00:16:58,120 --> 00:16:56,600
line in today tonight's psychic test you

346
00:17:01,300 --> 00:16:58,130
might have a day where it's it's

347
00:17:03,760 --> 00:17:01,310
extremely high powered energy is almost

348
00:17:04,990 --> 00:17:03,770
volcanic coming out of you so it's a day

349
00:17:07,900 --> 00:17:05,000
when you've got to be careful you don't

350
00:17:09,699 --> 00:17:07,910
a pure self I mean I used to have a run

351
00:17:11,920 --> 00:17:09,709
where I constantly blew up the the

352
00:17:14,890 --> 00:17:11,930
clothes dryer or the washing machine or

353
00:17:17,380 --> 00:17:14,900
light bulbs you know first is rosemary

354
00:17:19,960 --> 00:17:17,390
wala a psychic well known in Adelaide

355
00:17:22,689 --> 00:17:19,970
through her radio chat segments eighty

356
00:17:24,819 --> 00:17:22,699
percent of what I tell people is going

357
00:17:27,040 --> 00:17:24,829
to happen most I had hundreds of dreams

358
00:17:28,600 --> 00:17:27,050
prophetic dreams and flakes plane

359
00:17:30,520 --> 00:17:28,610
crashes anything you can think around

360
00:17:35,050 --> 00:17:30,530
the world and that was very eye-opening

361
00:17:36,880 --> 00:17:35,060
to me to me as well so you you have had

362
00:17:40,480 --> 00:17:36,890
experiences of being able to predict the

363
00:17:42,400 --> 00:17:40,490

future yep raylene leach is next she

364
00:17:45,160 --> 00:17:42,410
claims not only can she foretell the

365
00:17:47,140 --> 00:17:45,170
future but she has mystical healing

366
00:17:49,180 --> 00:17:47,150
powers as well nothing actually see

367
00:17:50,710 --> 00:17:49,190
inside the body like x-ray vision seen

368
00:17:53,230 --> 00:17:50,720
saw the organs find out what the problem

369
00:17:55,270 --> 00:17:53,240
is and often refer them on to whoever

370
00:17:57,640 --> 00:17:55,280
this spirits tell me too well I'm a

371
00:17:59,590 --> 00:17:57,650
chaos magician sue cavanaugh is another

372
00:18:02,410 --> 00:17:59,600
Adelaide psychic who's agreed to take

373
00:18:05,020 --> 00:18:02,420
the test and to attempt to explain what

374
00:18:08,920 --> 00:18:05,030
she does and how she does it was a child

375
00:18:12,310 --> 00:18:08,930
I could see spirit objectively that's

376
00:18:15,160 --> 00:18:12,320
what the physical eyes now I tend to see

377
00:18:19,690 --> 00:18:15,170
them psychically with my psychic I I

378
00:18:21,790 --> 00:18:19,700
speak to them I can hear voices it's a

379
00:18:24,610 --> 00:18:21,800
little bit like telepathy I suppose and

380
00:18:27,190 --> 00:18:24,620
finally Justine who believes we all have

381
00:18:29,650 --> 00:18:27,200
the power to see into the future most

382
00:18:31,549 --> 00:18:29,660
definitely what I've come to realize is

383
00:18:33,919 --> 00:18:31,559
a lot of people are very sensitive

384
00:18:36,889 --> 00:18:33,929
psychic is just being sensitive to what

385
00:18:38,930 --> 00:18:36,899
one is feeling we asked our psychics to

386
00:18:41,720 --> 00:18:38,940
make for predictions of events that will

387
00:18:47,320 --> 00:18:41,730
occur within the next four weeks and put

388
00:18:51,919 --> 00:18:50,299

our skeptic agreed to join the tears

389
00:18:54,649 --> 00:18:51,929
using his own technique of

390
00:18:57,200 --> 00:18:54,659
fortune-telling throwing darts at a

391
00:19:00,289 --> 00:18:57,210
spinning wheel so this is your wheel of

392
00:19:01,730 --> 00:19:00,299
fortune okay we've got four predictions

393
00:19:04,460 --> 00:19:01,740
here on each one of the categories that

394
00:19:06,560 --> 00:19:04,470
you have given the psychics to predict

395
00:19:08,570 --> 00:19:06,570
but I've introduced the random element

396
00:19:09,799 --> 00:19:08,580
of an ordinary dark face right so we

397
00:19:11,359 --> 00:19:09,809
just dropped that on there we'll see

398
00:19:12,980 --> 00:19:11,369
which one comes up okay well let's see

399
00:19:15,289 --> 00:19:12,990
what's going to happen in the future the

400
00:19:17,720 --> 00:19:15,299
first prediction a major human event

401
00:19:19,759 --> 00:19:17,730
anywhere in the world I feel that some

402
00:19:22,009 --> 00:19:19,769
signs tail which is the scorpion is gone

403
00:19:23,869 --> 00:19:22,019
all the way around the back way and he's

404
00:19:25,669 --> 00:19:23,879
going to stab Clinton in the back and

405
00:19:27,230 --> 00:19:25,679
caused him a lot of hurt what I believe

406
00:19:30,740 --> 00:19:27,240
is it's going to be a major derailment

407
00:19:35,750 --> 00:19:33,530
Barbra Cartman's gonna be sick she is

408
00:19:38,600 --> 00:19:35,760
about a hundred and sixty those and she

409
00:19:40,940 --> 00:19:38,610
now I think she's about 95 plus next a

410
00:19:43,310 --> 00:19:40,950
major event in Australia within four

411
00:19:46,670 --> 00:19:43,320
weeks the issue of Australia's identity

412
00:19:50,060 --> 00:19:46,680
will come up again I think there's going

413
00:19:52,970 --> 00:19:50,070

to need to be a main gentleman behind it

414
00:19:55,130 --> 00:19:52,980
young enthusiastic somebody that we

415
00:19:58,070 --> 00:19:55,140
don't really know what I do believe will

416
00:19:59,570 --> 00:19:58,080
be having Australian soldiers going in

417
00:20:01,520 --> 00:19:59,580
from the northern part of Australia I

418
00:20:03,080 --> 00:20:01,530
believe they're already there and I do

419
00:20:07,390 --> 00:20:03,090
believe that they will be joining forces

420
00:20:10,690 --> 00:20:07,400
with the US that's a borderline one

421
00:20:13,940 --> 00:20:10,700
official change in interest rates

422
00:20:18,710 --> 00:20:13,950
prediction three a major event in South

423
00:20:22,130 --> 00:20:18,720
Australia what do we go major economic

424
00:20:24,740 --> 00:20:22,140
project announcements we'll get one of

425
00:20:27,290 --> 00:20:24,750
those a week well we see how it goes

426
00:20:30,140 --> 00:20:27,300
okay I think your honor winner with that

427
00:20:32,540 --> 00:20:30,150
one possible unexplained power blackouts

428
00:20:34,160 --> 00:20:32,550
two major weather division but of course

429
00:20:36,410 --> 00:20:34,170
we're already actually having that so i

430
00:20:40,370 --> 00:20:36,420
would say probably on the lines of flash

431
00:20:43,490 --> 00:20:40,380
flooding in areas where more burst water

432
00:20:45,680 --> 00:20:43,500
mains etc and finally for the last

433
00:20:49,879 --> 00:20:45,690
prediction okay time for a natural

434
00:20:53,279 --> 00:20:49,889
disaster anywhere in the world fine

435
00:20:55,379 --> 00:20:53,289
it was like natural disaster was a flash

436
00:20:57,810 --> 00:20:55,389
and I saw a volcano so it's going to be

437
00:21:00,090 --> 00:20:57,820
some volcanic eruption actually seen an

438
00:21:04,980 --> 00:21:00,100

earthquake and I feel it might be in

439
00:21:09,269 --> 00:21:04,990
Mexico cyclone in the Caribbean well

440
00:21:11,009 --> 00:21:09,279
sounds bad cyclones always are okay so

441
00:21:13,320 --> 00:21:11,019
that's a selection of what our psychics

442
00:21:17,100 --> 00:21:13,330
foretold a few volcanoes an earthquake

443
00:21:19,379 --> 00:21:17,110
or to a war here or there etc etc stick

444
00:21:21,629 --> 00:21:19,389
around and you'll find out who fortune

445
00:21:23,460 --> 00:21:21,639
favors when the psychics meet the

446
00:21:26,340 --> 00:21:23,470
skeptic yeah I'm compared to state that

447
00:21:27,570 --> 00:21:26,350
no clairvoyant no psychic no card reader

448
00:21:29,100 --> 00:21:27,580
tea leaf through the chicken gives the

449
00:21:30,869 --> 00:21:29,110
diviner nobody's ever been able to

450
00:21:33,629 --> 00:21:30,879
predict the future I've answered the

451
00:21:35,249 --> 00:21:33,639
same 5 questions as you people and I'm

452
00:21:36,960 --> 00:21:35,259
prepared to say that not so much over

453
00:21:39,239 --> 00:21:36,970
five questions but over a larger number

454
00:21:41,220 --> 00:21:39,249
perhaps a thousand questions my result

455
00:21:43,320 --> 00:21:41,230
was the just as accurate as any of yours

456
00:21:44,759 --> 00:21:43,330
and I don't claim to be psychic you can

457
00:21:48,390 --> 00:21:44,769
sit there and argue all you like but the

458
00:21:53,590 --> 00:21:51,100
do they know well that was four weeks

459
00:21:56,190 --> 00:21:53,600
ago and after the break we'll see just

460
00:21:59,410 --> 00:21:56,200
how those predictions stacked up today

461
00:22:01,600 --> 00:21:59,420
skeptic John Foley had thirty thousand

462
00:22:03,040 --> 00:22:01,610
dollars in his back pocket and a gut

463
00:22:05,950 --> 00:22:03,050

feeling that it would stay right there

464
00:22:08,020 --> 00:22:05,960
now remember his bet was that he could

465
00:22:11,230 --> 00:22:08,030
predict the future as well or better

466
00:22:17,980 --> 00:22:11,240
than our for Adelaide psychics Graham

467
00:22:19,600 --> 00:22:17,990
Archer checks how they fared with 55

468
00:22:21,190 --> 00:22:19,610
billion people on the planet there isn't

469
00:22:22,570 --> 00:22:21,200
one of them can demonstrate that they

470
00:22:24,370 --> 00:22:22,580
have psychic ability that's what a lot

471
00:22:26,470 --> 00:22:24,380
of skeptics are doing they're trying to

472
00:22:28,330 --> 00:22:26,480
destroy the truth and you're not trying

473
00:22:29,620 --> 00:22:28,340
to destroy very trying to find it not

474
00:22:30,940 --> 00:22:29,630
you're trying to destroy it you're

475
00:22:32,620 --> 00:22:30,950
trying to discredit people are bringing

476
00:22:34,780 --> 00:22:32,630
the truth out and you'll never kill the

477
00:22:37,960 --> 00:22:34,790
truth clairvoyance grunting up to South

478
00:22:39,640 --> 00:22:37,970
Australia's senior skeptic he says

479
00:22:42,280 --> 00:22:39,650
disraeli to being in each other's

480
00:22:45,810 --> 00:22:42,290
psychic ability it's all just guesswork

481
00:22:48,280 --> 00:22:45,820
but these people say his mind is closed

482
00:22:49,810 --> 00:22:48,290
ever be happy because they have got

483
00:22:51,460 --> 00:22:49,820
closed minds and they work on a logical

484
00:22:53,230 --> 00:22:51,470
and you cannot work on a logical on

485
00:22:54,940 --> 00:22:53,240
supernatural book there's the Oxford

486
00:22:57,070 --> 00:22:54,950
Dictionary definition of a skeptic and

487
00:22:58,660 --> 00:22:57,080
it says one who considers that's what I

488
00:22:59,950 --> 00:22:58,670

do and I'm prepared to accept anything

489
00:23:01,840 --> 00:22:59,960
you're prepared to do if you put the

490
00:23:03,550 --> 00:23:01,850
facts in front of me you are still a

491
00:23:05,710 --> 00:23:03,560
closed mind person you're on a

492
00:23:08,830 --> 00:23:05,720
scientific plane we're on a supernatural

493
00:23:10,450 --> 00:23:08,840
we know what we do the supernatural they

494
00:23:12,520 --> 00:23:10,460
said the natural beam is the sisters

495
00:23:13,930 --> 00:23:12,530
this is spiritual and you can sit there

496
00:23:15,610 --> 00:23:13,940
and argue all you like but the big thing

497
00:23:17,470 --> 00:23:15,620
is we know you don't well I'll argue

498
00:23:18,910 --> 00:23:17,480
with the fact what do you argue even

499
00:23:20,680 --> 00:23:18,920
worry about the facts control no you

500
00:23:22,300 --> 00:23:20,690
don't worry about a fact we're working

501
00:23:24,310 --> 00:23:22,310
with the facts on the logical plane and

502
00:23:26,830 --> 00:23:24,320
as I said before in your area 101 make

503
00:23:28,990 --> 00:23:26,840
two but in the spiritual area one or two

504
00:23:30,520 --> 00:23:29,000
mate six in other word doesn't work it

505
00:23:32,950 --> 00:23:30,530
does work but it's on a different level

506
00:23:35,350 --> 00:23:32,960
the skeptics are so sure that no such

507
00:23:37,750 --> 00:23:35,360
powers exists that there are offering a

508
00:23:39,520 --> 00:23:37,760
large reward for anyone who can prove

509
00:23:41,050 --> 00:23:39,530
otherwise I'm willing to have a go at

510
00:23:43,420 --> 00:23:41,060
saying well look this is what I believe

511
00:23:45,250 --> 00:23:43,430
will happen you're not paying me two

512
00:23:46,540 --> 00:23:45,260
million dollars to announce hauled in

513
00:23:49,030 --> 00:23:46,550

the heavy three quarters of a million

514
00:23:51,040 --> 00:23:49,040
and in order to predict all these

515
00:23:52,600 --> 00:23:51,050
amazing things I mean you haven't got

516
00:23:54,010 --> 00:23:52,610
any more feeling or intuition than

517
00:23:56,410 --> 00:23:54,020
anybody else and if you would like to

518
00:23:58,480 --> 00:23:56,420
put test money or no money we'd be very

519
00:24:00,730 --> 00:23:58,490
happy to taste you but John don't you

520
00:24:01,900 --> 00:24:00,740
ever have a gut feeling the sense that

521
00:24:05,470 --> 00:24:01,910
something

522
00:24:07,030 --> 00:24:05,480
is about to happen no Joe you're awfully

523
00:24:09,160 --> 00:24:07,040
smart Tom had something to say about

524
00:24:12,250 --> 00:24:09,170
that yes into the police use psychics

525
00:24:14,980 --> 00:24:12,260
the police are psychic or the police

526
00:24:17,230 --> 00:24:14,990
aside whatever they got feelings are

527
00:24:18,760 --> 00:24:17,240
better I've got letters from Los Angeles

528
00:24:21,010 --> 00:24:18,770
all the Australian police forces

529
00:24:22,690 --> 00:24:21,020
including the federal police that spake

530
00:24:25,750 --> 00:24:22,700
quite clearly that they do not use

531
00:24:29,200 --> 00:24:25,760
psychics no I don't know I constantly

532
00:24:30,940 --> 00:24:29,210
this yes I keep nobody's let's get down

533
00:24:33,070 --> 00:24:30,950
to the business of who scored on the

534
00:24:35,680 --> 00:24:33,080
future stakes and who is still waiting

535
00:24:38,680 --> 00:24:35,690
for something to happen let's start with

536
00:24:40,930 --> 00:24:38,690
rosemary well she got the local power

537
00:24:43,630 --> 00:24:40,940
blackout but lost half a mark for saying

538
00:24:45,580 --> 00:24:43,640

it was unexplained and that was the lot

539
00:24:48,130 --> 00:24:45,590
for rosemary the bottom line is

540
00:24:49,840 --> 00:24:48,140
eventually that's the biggest thing

541
00:24:51,970 --> 00:24:49,850
psychics deal with as you get the

542
00:24:53,980 --> 00:24:51,980
messages across but when is it exactly

543
00:24:55,480 --> 00:24:53,990
going to happen I'll make another

544
00:24:57,790 --> 00:24:55,490
prediction there's going to be a tidal

545
00:25:02,530 --> 00:24:57,800
wave when I don't know but there's going

546
00:25:05,230 --> 00:25:02,540
to be a tidal wave well there was a

547
00:25:07,150 --> 00:25:05,240
volcano and sue scored will on that but

548
00:25:09,130 --> 00:25:07,160
she was left wanting in every other

549
00:25:11,500 --> 00:25:09,140
category keep your eyes peeled next

550
00:25:14,080 --> 00:25:11,510
raylene who dipped out in every category

551
00:25:17,170 --> 00:25:14,090
but she's not discouraged this was

552
00:25:19,540 --> 00:25:17,180
supposedly this month you know as well

553
00:25:20,770 --> 00:25:19,550
as I know you can be one second out and

554
00:25:23,980 --> 00:25:20,780
one second could be a month for a year

555
00:25:25,960 --> 00:25:23,990
or even ten years lastly Justine scored

556
00:25:28,270 --> 00:25:25,970
half a mark for the flash floods minus

557
00:25:30,280 --> 00:25:28,280
the water mains that didn't burst I know

558
00:25:31,870 --> 00:25:30,290
that I've seen friends of mine that have

559
00:25:33,880 --> 00:25:31,880
predicted and predicted and eventually

560
00:25:35,200 --> 00:25:33,890
they become spiritually dry because

561
00:25:36,640 --> 00:25:35,210
they're working with an energy that

562
00:25:38,770 --> 00:25:36,650
we're not meant to be working with and

563
00:25:41,050 --> 00:25:38,780

now to our skeptic who had direct hits

564
00:25:43,690 --> 00:25:41,060
with interest rate changes and local

565
00:25:45,850 --> 00:25:43,700
economic news his two points means a

566
00:25:47,620 --> 00:25:45,860
clear victory to the dart and wheel of

567
00:25:49,090 --> 00:25:47,630
fortune combo what we have done here

568
00:25:50,860 --> 00:25:49,100
this morning though is demonstrated

569
00:25:52,510 --> 00:25:50,870
quite clearly that the work that you

570
00:25:54,400 --> 00:25:52,520
people do is nothing more than guesswork

571
00:25:56,980 --> 00:25:54,410
I don't profess to be armed two percent

572
00:25:58,210 --> 00:25:56,990
correct all the time no I don't profess

573
00:25:59,800 --> 00:25:58,220
to be one hundred percent correct but

574
00:26:01,480 --> 00:25:59,810
I'm professing that I am as accurate as

575
00:26:04,180 --> 00:26:01,490
you you are as accurate as Nostradamus

576
00:26:07,120 --> 00:26:04,190
and one last prediction these people

577
00:26:12,639 --> 00:26:07,130
will probably never agree

578
00:26:15,710 --> 00:26:12,649
[Music]

579
00:26:19,269 --> 00:26:15,720
even though that clip was from well over

580
00:26:22,249 --> 00:26:19,279
20 years ago in my experience anyway

581
00:26:23,659 --> 00:26:22,259
many of the so-called psychics and

582
00:26:26,269 --> 00:26:23,669
mediums I have certainly had dealings

583
00:26:28,549 --> 00:26:26,279
with over the last few years well their

584
00:26:31,489 --> 00:26:28,559
reasoning in their rationale and their

585
00:26:47,989 --> 00:26:31,499
thinking processes on very far removed

586
00:26:50,690 --> 00:26:47,999
from what you just heard and now direct

587
00:26:54,880 --> 00:26:50,700
from the cafe at Australia's Science

588
00:26:57,609 --> 00:26:54,890

Channel it's brouhaha with Tanya Meyer

589
00:27:01,399 --> 00:26:57,619
[Music]

590
00:27:04,690 --> 00:27:01,409
so long 2016 now let's take a deep

591
00:27:08,090 --> 00:27:04,700
breath and predict what 2017 will bring

592
00:27:11,359 --> 00:27:08,100
it'll still be hot but not quite as hot

593
00:27:14,060 --> 00:27:11,369
we'll soon know if 2016 is officially

594
00:27:16,639 --> 00:27:14,070
the hottest year on record but 2017

595
00:27:19,489 --> 00:27:16,649
probably won't steal the title since El

596
00:27:21,830 --> 00:27:19,499
Nino is on its way out global

597
00:27:23,269 --> 00:27:21,840
temperatures will remain around 1.2

598
00:27:26,359 --> 00:27:23,279
degrees warmer than the pre-industrial

599
00:27:29,239 --> 00:27:26,369
era so we'll still be working hard on

600
00:27:31,970 --> 00:27:29,249
reducing our carbon emissions will be

601
00:27:36,049 --> 00:27:31,980
healthier as eco vaccine is on its way

602
00:27:37,629 --> 00:27:36,059
polio is set to be eradicated and an HIV

603
00:27:39,919 --> 00:27:37,639
vaccine will be commercially available

604
00:27:42,919 --> 00:27:39,929
but there's still no time for

605
00:27:45,470 --> 00:27:42,929
complacency HIV rates in China are

606
00:27:47,419 --> 00:27:45,480
skyrocketing the next super bug is right

607
00:27:50,659 --> 00:27:47,429
around the corner and our system of

608
00:27:53,269 --> 00:27:50,669
antibiotic use is a mess but we're

609
00:27:57,320 --> 00:27:53,279
predicting 2017 will be a banner year

610
00:28:01,639 --> 00:27:57,330
for global health and last but oh so

611
00:28:03,889 --> 00:28:01,649
definitely not least space 2016 was the

612
00:28:06,139 --> 00:28:03,899
year of the reusable rocket and on the

613
00:28:08,629 --> 00:28:06,149

back of that will see SpaceX delivered

614
00:28:09,130 --> 00:28:08,639
two astronauts to the ISS by the end of

615
00:28:11,710 --> 00:28:09,140
the year

616
00:28:14,140 --> 00:28:11,720
the chinese lunar exploration program

617
00:28:16,120 --> 00:28:14,150
will make a return trip to the moon with

618
00:28:19,120 --> 00:28:16,130
an unmanned craft bringing back around

619
00:28:22,480 --> 00:28:19,130
two kilograms of material to study and

620
00:28:25,300 --> 00:28:22,490
nasa well we have our fingers crossed we

621
00:28:27,910 --> 00:28:25,310
love you NASA check back in with us next

622
00:28:30,760 --> 00:28:27,920
year to see what we got right where we

623
00:28:37,210 --> 00:28:30,770
were way off and what we got wrong just

624
00:28:40,350 --> 00:28:37,220
enough to be annoying for more brouhaha

625
00:28:43,530 --> 00:28:40,360
and Australian science head for ww

626
00:28:46,750 --> 00:28:43,540
Australia science TV

627
00:28:52,019 --> 00:28:46,760
[Music]

628
00:28:59,099 --> 00:28:57,389
I am on it oh yeah Kristen or even tipsy

629
00:29:01,440 --> 00:28:59,109
dicen lo she lifted up the skeptic zone

630
00:29:03,779 --> 00:29:01,450
I'm skeptical in la liga the VINs not a

631
00:29:05,729 --> 00:29:03,789
blog gear up a BF a podcast of reading

632
00:29:08,159 --> 00:29:05,739
and skip sistemas leaks in this drama

633
00:29:09,779 --> 00:29:08,169
central data skips estoy demo or higher

634
00:29:12,029 --> 00:29:09,789
publicize the deeps corner Chiclets and

635
00:29:13,589 --> 00:29:12,039
calendar / activity or link eternity

636
00:29:15,209 --> 00:29:13,599
research it skips this blog in ops at

637
00:29:16,859 --> 00:29:15,219
iridium layer autodesk ateres hefty

638
00:29:30,200 --> 00:29:16,869

performance so stick kingdom of delta

639
00:29:36,549 --> 00:29:30,210
dulce escapes estas hello here's my not

640
00:29:42,350 --> 00:29:39,020
welcome to may not spooky action you

641
00:29:44,480 --> 00:29:42,360
might have think i might have detected

642
00:29:46,820 --> 00:29:44,490
i'm not may not I'm sitting with may nod

643
00:29:48,799 --> 00:29:46,830
in the what would you call this

644
00:29:51,500 --> 00:29:48,809
particular studio me know well this is

645
00:29:53,330 --> 00:29:51,510
the Maynard international studios annex

646
00:29:54,560 --> 00:29:53,340
we have actually made a video here

647
00:29:56,539 --> 00:29:54,570
before which you might be able to find

648
00:29:58,460 --> 00:29:56,549
on the skeptic zone yet this is the

649
00:30:00,350 --> 00:29:58,470
annex this has the photograph of the US

650
00:30:02,360 --> 00:30:00,360
captain cook on the wall big picture

651
00:30:04,549 --> 00:30:02,370
dannii minogue in the corner lost in

652
00:30:07,850 --> 00:30:04,559
space memorabilia all around I like this

653
00:30:10,250 --> 00:30:07,860
I like this studio because of the air

654
00:30:11,419 --> 00:30:10,260
conditioning mmm you know I mean look

655
00:30:14,120 --> 00:30:11,429
and of course spooky action at a

656
00:30:16,940 --> 00:30:14,130
distance named after what Einstein

657
00:30:19,340 --> 00:30:16,950
called you know we're two things swap

658
00:30:20,600 --> 00:30:19,350
out is sub into position or something

659
00:30:23,210 --> 00:30:20,610
like that and when confronted with

660
00:30:25,010 --> 00:30:23,220
quantum theory of course oh the idea of

661
00:30:27,590 --> 00:30:25,020
quantum theory i believe Einstein said

662
00:30:30,680 --> 00:30:27,600
that God does not play dice yes but he

663
00:30:32,780 --> 00:30:30,690

does play Monopoly I have had you can't

664
00:30:35,930 --> 00:30:32,790
beat quite at monopoly and he cheats as

665
00:30:37,940 --> 00:30:35,940
the banker to it reminds me of a cartoon

666
00:30:39,680 --> 00:30:37,950
I saw just the other day on the internet

667
00:30:41,480 --> 00:30:39,690
as you see many things on the internet

668
00:30:44,330 --> 00:30:41,490
it's a waiting room and a vet and the

669
00:30:46,400 --> 00:30:44,340
vet comes out and says mrs. Schrodinger

670
00:30:49,940 --> 00:30:46,410
about your cat I have good news and bad

671
00:30:52,400 --> 00:30:49,950
news and look up the schrödinger's cat

672
00:30:54,919 --> 00:30:52,410
scene from Family Guy it's got a great

673
00:30:57,380 --> 00:30:54,929
punch line to it i also i reckon god

674
00:30:59,570 --> 00:30:57,390
does play cards against humanity about i

675
00:31:01,460 --> 00:30:59,580
reckon he's big with that i've played

676
00:31:03,500 --> 00:31:01,470
once that's quite a funny game have you

677
00:31:05,090 --> 00:31:03,510
seen the one jesus vs santa that one

678
00:31:06,770 --> 00:31:05,100
that came out of christmas time so you

679
00:31:08,630 --> 00:31:06,780
got to get that one yeah i haven't seen

680
00:31:11,840 --> 00:31:08,640
that anyway we're here in the maynard

681
00:31:13,310 --> 00:31:11,850
annex yeah we hear and we who i say

682
00:31:14,690 --> 00:31:13,320
because i don't let you know what I've

683
00:31:16,909 --> 00:31:14,700
been getting up to over the Christmas

684
00:31:18,710 --> 00:31:16,919
break here what are some of the podcasts

685
00:31:20,150 --> 00:31:18,720
Maynard listens to over the Christmas

686
00:31:21,980 --> 00:31:20,160
break that's what we want to know what

687
00:31:24,350 --> 00:31:21,990
well you know I like all you know I'm a

688
00:31:25,909 --> 00:31:24,360

big fan of some of the alternative ones

689
00:31:27,380 --> 00:31:25,919
out there you know you've heard them

690
00:31:30,470 --> 00:31:27,390
before I mentioned a couple times on the

691
00:31:31,970 --> 00:31:30,480
show that's them calling now I've

692
00:31:34,430 --> 00:31:31,980
mentioned them a couple of times on the

693
00:31:36,320 --> 00:31:34,440
show you know I you know I like john

694
00:31:37,549 --> 00:31:36,330
siever i can adam curry getting in there

695
00:31:39,230 --> 00:31:37,559
I like I'm not on board with everything

696
00:31:40,490 --> 00:31:39,240
I say but I like their style of delivery

697
00:31:43,460 --> 00:31:40,500
in the style show they do with no agenda

698
00:31:45,919 --> 00:31:43,470
but over the Christmas break I have been

699
00:31:47,960 --> 00:31:45,929
binge listening to a skeptical podcast I

700
00:31:49,280 --> 00:31:47,970
think you all should tune into if you

701
00:31:51,980 --> 00:31:49,290
listen to the skeptic zone you will

702
00:31:54,530 --> 00:31:51,990
like this it's a little bit long on

703
00:31:57,110 --> 00:31:54,540
detail can be a touch dry but that is

704
00:31:59,750 --> 00:31:57,120
also its appeal exposing shooter

705
00:32:01,790 --> 00:31:59,760
astronomy and it's hosted by Stuart

706
00:32:03,590 --> 00:32:01,800
Robbins now there's over 135 shows

707
00:32:06,230 --> 00:32:03,600
they're going back a couple of years and

708
00:32:08,270 --> 00:32:06,240
what he's done he's gone back and he

709
00:32:10,310 --> 00:32:08,280
looks into various things as the the

710
00:32:14,620 --> 00:32:10,320
legend of the Annunaki from the original

711
00:32:16,790 --> 00:32:14,630
Sumerian texts he looks at near abu

712
00:32:18,350 --> 00:32:16,800
that's that's the mysterious planet

713
00:32:21,860 --> 00:32:18,360

that's the mysterious planet and his day

714
00:32:23,540 --> 00:32:21,870
job is to analyze craters on various

715
00:32:25,070 --> 00:32:23,550
planetary objects and that that's his

716
00:32:27,800 --> 00:32:25,080
day job so what he does is while he's

717
00:32:32,120 --> 00:32:27,810
doing this he's got our Coast to Coast

718
00:32:34,310 --> 00:32:32,130
AM you know red ice radio various

719
00:32:35,660 --> 00:32:34,320
different alternative podcast go in the

720
00:32:37,880 --> 00:32:35,670
background if he picks up something he

721
00:32:40,760 --> 00:32:37,890
thinks is blatantly wrong he'll listen

722
00:32:42,440 --> 00:32:40,770
to it again get the grab of it work out

723
00:32:44,180 --> 00:32:42,450
what they're saying and then do a

724
00:32:46,460 --> 00:32:44,190
rebuttal to it he also did a very good

725
00:32:48,260 --> 00:32:46,470
because he works for NASA also did a

726
00:32:49,520 --> 00:32:48,270
very good rebuttal to the few the

727
00:32:52,490 --> 00:32:49,530
conspiracies around the New Horizons

728
00:32:54,020 --> 00:32:52,500
mission to Pluto as well and also I

729
00:32:56,060 --> 00:32:54,030
learned a few things has I'd been stood

730
00:32:57,560 --> 00:32:56,070
in the whole Annunaki thing the the

731
00:33:00,290 --> 00:32:57,570
people who came to earth and apparently

732
00:33:02,660 --> 00:33:00,300
enslaved us to mine gold back in the day

733
00:33:04,490 --> 00:33:02,670
and I was interested in how the whole

734
00:33:06,050 --> 00:33:04,500
thing worked and it seems that I thought

735
00:33:07,940 --> 00:33:06,060
it was a translation mistake but it

736
00:33:09,950 --> 00:33:07,950
seems like the whole thing could be kind

737
00:33:12,470 --> 00:33:09,960
of just almost completely made up

738
00:33:14,030 --> 00:33:12,480

Richard you shocked me Maynard what's

739
00:33:16,460 --> 00:33:14,040
the name of that podcast again it's the

740
00:33:17,690 --> 00:33:16,470
exposing Sciuto astronomy and stewart

741
00:33:19,910 --> 00:33:17,700
Robbins is the host over hundred and

742
00:33:21,440 --> 00:33:19,920
thirty 50 shows there have a Binz listen

743
00:33:23,900 --> 00:33:21,450
to it you can pick their stuff about the

744
00:33:25,850 --> 00:33:23,910
the Apollo moon mission hooks and why he

745
00:33:26,990 --> 00:33:25,860
doesn't think it's a hoax based on solid

746
00:33:29,270 --> 00:33:27,000
theory and there's a few things he

747
00:33:30,650 --> 00:33:29,280
mentioned cuz the whole Van Allen belt

748
00:33:33,750 --> 00:33:30,660
thing I thought was a bigger deal than

749
00:33:36,789 --> 00:33:33,760
it turns out it is

750
00:33:40,360 --> 00:33:36,799
the final claim for this episode is the

751
00:33:45,279 --> 00:33:40,370
infamous c-roc why is there a rock in

752
00:33:48,190 --> 00:33:45,289
photo a s 16 10 7 17 446 that clearly in

753
00:33:51,899 --> 00:33:48,200
some prints shows a large capital letter

754
00:33:54,640 --> 00:33:51,909
see clearly the prop guy got sloppy or

755
00:33:58,120 --> 00:33:54,650
the prop guy wanted to leak that it's

756
00:34:00,820 --> 00:33:58,130
hoax even Richard Hoagland and Mike

757
00:34:02,710 --> 00:34:00,830
Berra have debunked this claim which is

758
00:34:04,779 --> 00:34:02,720
really saying something considering that

759
00:34:07,960 --> 00:34:04,789
Hoagland is among the kings of peridot

760
00:34:10,270 --> 00:34:07,970
Leah and anomaly hunting there are many

761
00:34:12,970 --> 00:34:10,280
many ways to go about showing why this

762
00:34:14,919 --> 00:34:12,980
is a fairly ridiculous claim I'm going

763
00:34:16,960 --> 00:34:14,929

to tell you three and as far as I know

764
00:34:18,639 --> 00:34:16,970
the last one is actually original to me

765
00:34:21,339 --> 00:34:18,649
but I am sure that someone probably

766
00:34:24,490 --> 00:34:21,349
thought of it before now the first way

767
00:34:26,730 --> 00:34:24,500
is going back to the idea of well let's

768
00:34:29,740 --> 00:34:26,740
say this really was done on a soundstage

769
00:34:32,950 --> 00:34:29,750
does anyone actually label individual

770
00:34:35,680 --> 00:34:32,960
props especially the hundreds of rocks

771
00:34:39,940 --> 00:34:35,690
that are in the Apollo scenes I mean

772
00:34:42,339 --> 00:34:39,950
seriously anyone know props especially

773
00:34:45,369 --> 00:34:42,349
similar ones numbering in the dozens to

774
00:34:48,339 --> 00:34:45,379
hundreds like rocks are not labeled for

775
00:34:50,770 --> 00:34:48,349
movie sets the second and the actual

776
00:34:52,690 --> 00:34:50,780
explanation for what happened is that

777
00:34:54,430 --> 00:34:52,700
this is just a hair that got trapped

778
00:34:56,680 --> 00:34:54,440
between the print that someone was

779
00:34:58,780 --> 00:34:56,690
copying and the image device they were

780
00:35:01,450 --> 00:34:58,790
using to copy it if you go back to

781
00:35:05,079 --> 00:35:01,460
earlier generation prints the sea was

782
00:35:08,200 --> 00:35:05,089
not there the third is to look at the

783
00:35:12,490 --> 00:35:08,210
photograph immediately before this a s16

784
00:35:15,609 --> 00:35:12,500
dash 1071 7445 it shows half of the same

785
00:35:19,060 --> 00:35:15,619
scene including the sea rock but the sea

786
00:35:22,240 --> 00:35:19,070
rock is not there it has to be there if

787
00:35:25,570 --> 00:35:22,250
it was in Apollo photo a s 16 10 7 17

788
00:35:29,700 --> 00:35:25,580

446 and a real feature as opposed to a

789
00:35:35,160 --> 00:35:32,640
a few things like that I learned and

790
00:35:37,079 --> 00:35:35,170
also I kind of wondered how in some of

791
00:35:39,300 --> 00:35:37,089
the Apollo photos there's cross

792
00:35:42,120 --> 00:35:39,310
hatchings on the four by five negatives

793
00:35:44,790 --> 00:35:42,130
that were made there when the film was

794
00:35:47,339 --> 00:35:44,800
made and yet when the photos are taken

795
00:35:48,690 --> 00:35:47,349
the photos are in front of the Cross

796
00:35:49,740 --> 00:35:48,700
hatchings and I don't know how that

797
00:35:51,420 --> 00:35:49,750
would happen because the crosshatch

798
00:35:53,760 --> 00:35:51,430
teams are on the film everything should

799
00:35:55,140 --> 00:35:53,770
be behind that and he explained that in

800
00:35:56,520 --> 00:35:55,150
that you'll see that you says that

801
00:35:58,410 --> 00:35:56,530
everyone you see like that it's an

802
00:35:59,849 --> 00:35:58,420
overexposed area like it's a white space

803
00:36:01,680 --> 00:35:59,859
suit or something like that and that's

804
00:36:03,390 --> 00:36:01,690
why it's gone over the cross-hatching so

805
00:36:04,470 --> 00:36:03,400
that's that one solved for me our one

806
00:36:06,089 --> 00:36:04,480
little is years how they did it so

807
00:36:07,950 --> 00:36:06,099
there's a couple of ones to listen to

808
00:36:09,599 --> 00:36:07,960
and if you want to go on to the more

809
00:36:12,380 --> 00:36:09,609
alternative side there's that's a

810
00:36:14,790 --> 00:36:12,390
podcast you can listen to and you know

811
00:36:17,060 --> 00:36:14,800
the high side chats is what I often

812
00:36:19,079 --> 00:36:17,070
listen to we have mentioned before but

813
00:36:21,270 --> 00:36:19,089

there's a couple of streaming radio

814
00:36:22,859 --> 00:36:21,280
networks now that are up and going that

815
00:36:24,450 --> 00:36:22,869
have alternative content some of them

816
00:36:26,579 --> 00:36:24,460
double up on their content but the three

817
00:36:29,460 --> 00:36:26,589
that I listened to there's the inception

818
00:36:31,770 --> 00:36:29,470
radio network that comes out of superior

819
00:36:33,420 --> 00:36:31,780
in Wisconsin and we look that up on the

820
00:36:37,829 --> 00:36:33,430
map and that was right right on the lake

821
00:36:39,960 --> 00:36:37,839
there right next to Duluth was I let's

822
00:36:41,040 --> 00:36:39,970
cross the road from home in town Herman

823
00:36:43,290 --> 00:36:41,050
down you're having towns across the

824
00:36:45,000 --> 00:36:43,300
river from it yeah and the population

825
00:36:46,680 --> 00:36:45,010
27,000 we actually had a bit of a deep

826
00:36:48,300 --> 00:36:46,690
dive on superior there but that's the

827
00:36:50,640 --> 00:36:48,310
internet radio network the inception

828
00:36:52,920 --> 00:36:50,650
radio network and that has some pretty

829
00:36:54,780 --> 00:36:52,930
hardcore stuff on it there if you're

830
00:36:56,670 --> 00:36:54,790
looking for some Annunaki talk that

831
00:36:57,870 --> 00:36:56,680
would be one of the places to go to the

832
00:37:00,089 --> 00:36:57,880
other one look quite like wood some

833
00:37:02,400 --> 00:37:00,099
interesting hosts is the PSN public

834
00:37:04,079 --> 00:37:02,410
service network that's also another one

835
00:37:08,099 --> 00:37:04,089
there which is a world worth ago and

836
00:37:10,079 --> 00:37:08,109
also the Dark Matter digital network

837
00:37:11,760 --> 00:37:10,089
that has the midnight in the desert

838
00:37:13,200 --> 00:37:11,770

which is kind of a bit of a wants to be

839
00:37:15,990 --> 00:37:13,210
a bit of a successor to the coast to

840
00:37:17,400 --> 00:37:16,000
coast am and all the other shows on that

841
00:37:19,200 --> 00:37:17,410
Network alike that although the

842
00:37:21,030 --> 00:37:19,210
inception radio network does have a

843
00:37:23,880 --> 00:37:21,040
couple of skeptical shows and has a

844
00:37:25,650 --> 00:37:23,890
mature cocoa now I know skeptics guide

845
00:37:27,540 --> 00:37:25,660
to the universe have come out against me

846
00:37:29,400 --> 00:37:27,550
Geo cocoa the theoretical physicists

847
00:37:31,770 --> 00:37:29,410
from New York but I like him a lot the

848
00:37:33,599 --> 00:37:31,780
cut of his jib unlike the way here he

849
00:37:35,670 --> 00:37:33,609
presents his science communication and

850
00:37:37,410 --> 00:37:35,680
you know he opens the door to their

851
00:37:38,849 --> 00:37:37,420
being vehicles from the other world

852
00:37:40,349 --> 00:37:38,859
opens the door I'm not saying he's on

853
00:37:42,270 --> 00:37:40,359
board with it but he does say it's a

854
00:37:43,500 --> 00:37:42,280
possibility and that's why the skeptics

855
00:37:45,420 --> 00:37:43,510
guide the universe have

856
00:37:48,210 --> 00:37:45,430
pooh poohed him but you know you know me

857
00:37:50,010 --> 00:37:48,220
I'm behind a bit of poo poo you are from

858
00:37:51,870 --> 00:37:50,020
time to time so I find this interesting

859
00:37:54,000 --> 00:37:51,880
how things are changing now that more

860
00:37:55,560 --> 00:37:54,010
and more people instead of what we used

861
00:37:58,680 --> 00:37:55,570
to do in the old days is jump into our

862
00:38:00,150 --> 00:37:58,690
car into now AM radio or FM radio to

863
00:38:03,150 --> 00:38:00,160

whatever Network we'd like to listen to

864
00:38:05,340 --> 00:38:03,160
now we tune out devices hook them up to

865
00:38:09,120 --> 00:38:05,350
the car speakers and listen to well

866
00:38:11,310 --> 00:38:09,130
radio from wherever and special

867
00:38:13,680 --> 00:38:11,320
streaming it look despite working in

868
00:38:15,990 --> 00:38:13,690
radio for decades I stopped listening to

869
00:38:18,120 --> 00:38:16,000
radio in the early 2000s pretty much as

870
00:38:19,680 --> 00:38:18,130
soon as the first iphone is available in

871
00:38:22,050 --> 00:38:19,690
Australia that was the end of radio for

872
00:38:23,640 --> 00:38:22,060
me I mean really a tune to some guy

873
00:38:26,460 --> 00:38:23,650
banging on about what the garbage

874
00:38:28,290 --> 00:38:26,470
collectors are doing in town when you

875
00:38:31,620 --> 00:38:28,300
could be listening to you know what's

876
00:38:33,390 --> 00:38:31,630
going on at Pluto absolutely right well

877
00:38:34,770 --> 00:38:33,400
it's a generational thing I mean many

878
00:38:37,770 --> 00:38:34,780
people still just jump into the cars

879
00:38:40,260 --> 00:38:37,780
push a button to hear ya also it's easy

880
00:38:43,140 --> 00:38:40,270
it's easy to do radio but I overseas

881
00:38:46,080 --> 00:38:43,150
listens I must remind them that FM radio

882
00:38:48,890 --> 00:38:46,090
did not happen in australia until i

883
00:38:52,920 --> 00:38:48,900
think the first station was of 1978-79

884
00:38:54,810 --> 00:38:52,930
and it didn't really yeah i'm 22 ser FM

885
00:38:56,490 --> 00:38:54,820
in Sydney was one of the first stations

886
00:38:58,410 --> 00:38:56,500
and the first stations were all pretty

887
00:39:01,170 --> 00:38:58,420
much classical music stations in this

888
00:39:02,970 --> 00:39:01,180

country I I remember listening to an FM

889
00:39:04,860 --> 00:39:02,980
radio station up on the north coast I

890
00:39:06,750 --> 00:39:04,870
kind of immortals called now that was

891
00:39:09,720 --> 00:39:06,760
the late seven it was community you're

892
00:39:10,830 --> 00:39:09,730
absolutely right yeah yeah I mean we

893
00:39:17,490 --> 00:39:10,840
will just look this up hanging about

894
00:39:19,500 --> 00:39:17,500
folks look we've just been checking up

895
00:39:21,480 --> 00:39:19,510
on the on the wiki here because we know

896
00:39:24,960 --> 00:39:21,490
everything on Wikipedia is one hundred

897
00:39:26,970 --> 00:39:24,970
percent correct originally get this FM

898
00:39:29,760 --> 00:39:26,980
broadcasting in Australia did kick off

899
00:39:33,270 --> 00:39:29,770
in 1947 but it didn't catch on I'm a

900
00:39:35,430 --> 00:39:33,280
shutdown in 1961 and in Australia we

901
00:39:37,140 --> 00:39:35,440
used our television band our television

902
00:39:39,270 --> 00:39:37,150
band extended into what would be the FM

903
00:39:42,900 --> 00:39:39,280
band in most other countries and then

904
00:39:45,780 --> 00:39:42,910
that continued until not in 75 when we

905
00:39:47,070 --> 00:39:45,790
got an FM station one or two and but

906
00:39:49,890 --> 00:39:47,080
they didn't really take off until the

907
00:39:51,720 --> 00:39:49,900
ADC so FM radio wasn't a thing until the

908
00:39:54,210 --> 00:39:51,730
80s in Australia so I remember that the

909
00:39:55,650 --> 00:39:54,220
rest of the world I mean FM was big in

910
00:39:56,500 --> 00:39:55,660
other countries at least in the 70s

911
00:39:58,480 --> 00:39:56,510
you're right was

912
00:40:00,160 --> 00:39:58,490
community and and now i remember i think

913
00:40:03,070 --> 00:40:00,170

i remember the radio station i used to

914
00:40:06,250 --> 00:40:03,080
listen to his to NCR FM i think wow is

915
00:40:09,040 --> 00:40:06,260
where was that out of lismore wow yeah

916
00:40:11,380 --> 00:40:09,050
yeah because I also work on to nur FM in

917
00:40:12,730 --> 00:40:11,390
Newcastle as a little nipper that's

918
00:40:14,830 --> 00:40:12,740
right had my first shows I to show

919
00:40:16,840 --> 00:40:14,840
they're called radio stupid which which

920
00:40:18,400 --> 00:40:16,850
probably held back the expansion the FM

921
00:40:19,450 --> 00:40:18,410
band a couple of years I'd say they said

922
00:40:21,280 --> 00:40:19,460
this is the kind of thing again I have

923
00:40:23,170 --> 00:40:21,290
on it probably held back the expansion

924
00:40:27,640 --> 00:40:23,180
of the universe man couple years mind

925
00:40:30,580 --> 00:40:27,650
you I had a good theme right survey the

926
00:40:36,310 --> 00:40:30,590
most dreadful music is yet to come in

927
00:40:43,360 --> 00:40:41,290
yeah well that's a few ideas inception

928
00:40:44,680 --> 00:40:43,370
radio network public service network the

929
00:40:46,900 --> 00:40:44,690
Dark Matter digital network there's

930
00:40:48,730 --> 00:40:46,910
three for your alternative stuff or have

931
00:40:50,680 --> 00:40:48,740
a listen to exposing chido astronomy

932
00:40:51,940 --> 00:40:50,690
with Stuart Robins I've ever bins listen

933
00:40:53,770 --> 00:40:51,950
to that because he really covers a lot

934
00:40:57,280 --> 00:40:53,780
of topics and drop the guyline say

935
00:41:09,070 --> 00:40:57,290
Allahu it Thank You me none thank you

936
00:41:14,010 --> 00:41:11,450
[Music]

937
00:41:16,290 --> 00:41:14,020
did you see that UFO sighting that made

938
00:41:18,000 --> 00:41:16,300

the news what did that latest study

939
00:41:20,430 --> 00:41:18,010
about alternative treatments really say

940
00:41:23,370 --> 00:41:20,440
is this photo making the rounds real or

941
00:41:25,260 --> 00:41:23,380
hoax doubtful news is a unique website

942
00:41:27,390 --> 00:41:25,270
featuring news about pseudoscience the

943
00:41:29,090 --> 00:41:27,400
paranormal anomalies and questionable

944
00:41:32,070 --> 00:41:29,100
claims framed with the skeptical view

945
00:41:33,830 --> 00:41:32,080
come visit doubtful newscom every day

946
00:41:37,560 --> 00:41:33,840
for news about cryptozoology

947
00:41:40,470 --> 00:41:37,570
conspiracies shams scams and more follow

948
00:41:42,000 --> 00:41:40,480
us on twitter at doubtful news critical

949
00:41:44,310 --> 00:41:42,010
thinking is essential in assessing

950
00:41:48,460 --> 00:41:44,320
today's news duffel news helps you

951
00:41:48,470 --> 00:41:59,950
[Music]

952
00:42:03,890 --> 00:42:02,480
thank you for listening to the skeptic

953
00:42:05,840 --> 00:42:03,900
zone this week and thank you to those

954
00:42:08,900 --> 00:42:05,850
people who wrote in saying how much they

955
00:42:11,630 --> 00:42:08,910
enjoyed our new reporter mandy lee noble

956
00:42:14,060 --> 00:42:11,640
did diet skeptic and her first report i

957
00:42:17,270 --> 00:42:14,070
hope there'll be many more reports from

958
00:42:19,460 --> 00:42:17,280
mandy lee noble this year thank you of

959
00:42:21,580 --> 00:42:19,470
course to all those people who chip in

960
00:42:24,440 --> 00:42:21,590
to help the skeptic zone go to air as

961
00:42:27,260 --> 00:42:24,450
they say this is a listener supported

962
00:42:29,750 --> 00:42:27,270
podcast now listen to support no podcast

963
00:42:31,460 --> 00:42:29,760

it's as simple as that I hope everybody

964
00:42:33,580 --> 00:42:31,470
who listens to the show enjoys it and

965
00:42:36,800 --> 00:42:33,590
get something out of it but if you do

966
00:42:39,410 --> 00:42:36,810
subscribe via patreon or just simply by

967
00:42:41,410 --> 00:42:39,420
a paypal it's kept legs and TV I know I

968
00:42:44,750 --> 00:42:41,420
hope you'll get an extra special

969
00:42:48,020 --> 00:42:44,760
enjoyment each week and in fact if you

970
00:42:49,850 --> 00:42:48,030
do sign up with patreon and donate over

971
00:42:52,790 --> 00:42:49,860
a certain amount I send you out a little

972
00:42:54,650 --> 00:42:52,800
box of grease little from the skeptics

973
00:42:56,840 --> 00:42:54,660
owners are thank you so you might want

974
00:42:58,480 --> 00:42:56,850
to check that out coming up next week on

975
00:43:01,160 --> 00:42:58,490
the show I think we have even one more

976
00:43:04,300 --> 00:43:01,170
interview from QED with the rants I gave

977
00:43:06,710 --> 00:43:04,310
my goodness that man had a busy time

978
00:43:08,390 --> 00:43:06,720
interviewing many he's going to give

979
00:43:10,250 --> 00:43:08,400
Maynard a run for his money with all the

980
00:43:12,020 --> 00:43:10,260
interviews he did and speaking of

981
00:43:16,010 --> 00:43:12,030
maynard don't forget to visit Maynard

982
00:43:18,320 --> 00:43:16,020
com not a you may not work very hard to

983
00:43:22,610 --> 00:43:18,330
put together bunga bunga with Tim

984
00:43:25,580 --> 00:43:22,620
Ferguson and other podcasts and like the

985
00:43:27,410 --> 00:43:25,590
skeptic zone his two is a listener

986
00:43:29,600 --> 00:43:27,420
supported podcast so while you're

987
00:43:30,980 --> 00:43:29,610
thinking about supporting the skeptic

988
00:43:35,390 --> 00:43:30,990

zone you might want to also think about

989
00:43:37,310 --> 00:43:35,400
supporting Maynard and bunga bunga it's

990
00:43:40,310 --> 00:43:37,320
a completely different to the skeptic

991
00:43:41,870 --> 00:43:40,320
zone but really a lot of fun but for

992
00:43:43,550 --> 00:43:41,880
this week with that lots of planes

993
00:43:46,670 --> 00:43:43,560
flying overhead at the moment I don't

994
00:43:49,220 --> 00:43:46,680
know what it is there must be a this

995
00:43:51,500 --> 00:43:49,230
suburbs turn for the flight path I think

996
00:43:53,660 --> 00:43:51,510
with lots of planes flying overhead this

997
00:43:56,480 --> 00:43:53,670
is Richard Saunders signing off from

998
00:44:00,950 --> 00:43:56,490
Sydney Australia there are some Easter

999
00:44:07,140 --> 00:44:03,390
you've been listening to the skeptics

1000
00:44:10,080 --> 00:44:07,150
own podcast visit our website at wwc a

1001
00:44:13,500 --> 00:44:10,090
petting zoo TV for contacts and archive

1002
00:44:16,200 --> 00:44:13,510
of all episodes since 2008 and our

1003
00:44:18,109 --> 00:44:16,210
online store please support the skeptic

1004
00:44:21,300 --> 00:44:18,119
zone by following us on twitter at

1005
00:44:24,930 --> 00:44:21,310
skeptic zone liking us on facebook and

1006
00:44:27,089 --> 00:44:24,940
leaving a review on iTunes you can also

1007
00:44:30,260 --> 00:44:27,099
show your support by subscribing via

1008
00:44:33,060 --> 00:44:30,270
paypal for as little as 99 cents a week

1009
00:44:34,650 --> 00:44:33,070
the skeptic zone is an independent

1010
00:44:37,109 --> 00:44:34,660
production the views and opinions

1011
00:44:39,330 --> 00:44:37,119
expressed on the skeptic zone and not

1012
00:44:42,790 --> 00:44:39,340
necessarily those Australian skeptic Z

1013
00:44:48,859 --> 00:44:42,800

or any other skeptical organization

1014
00:44:52,980 --> 00:44:51,180
hello Richard Saunders here from the

1015
00:44:55,310 --> 00:44:52,990
skeptic zone podcast the podcast from

1016
00:44:58,859 --> 00:44:55,320
Australia for science and reason today

1017
00:45:00,599 --> 00:44:58,869
excuse me hello hi Richards may not here

1018
00:45:07,589 --> 00:45:00,609
just to tell you that we did in fact

1019
00:45:12,720 --> 00:45:07,599
evolved from stinking monkey man happy

1020
00:45:21,900 --> 00:45:18,470
[Music]

1021
00:45:29,040 --> 00:45:21,910
hello Richard Saunders hear hear that

1022
00:45:32,720 --> 00:45:29,050
noise folks that is the sound of a 747

1023
00:45:36,750 --> 00:45:32,730
or an a380 or I don't know what that

1024
00:45:38,400 --> 00:45:36,760
regularly flies over this house every

1025
00:45:41,640 --> 00:45:38,410
time I seem to want to record the

1026
00:45:52,859 --> 00:45:41,650
skeptic zone it's a wonder the show

1027
00:45:58,440 --> 00:45:52,869
comes out at all where was I so two

1028
00:45:59,760 --> 00:45:58,450
minutes later another one it's

1029
00:46:02,010 --> 00:45:59,770
ridiculous it's almost like there's

1030
00:46:04,589 --> 00:46:02,020
somebody with the spy camera in this

1031
00:46:06,210 --> 00:46:04,599
studio at the airport make it all look

1032
00:46:08,880 --> 00:46:06,220
look Saunders is doing another podcast

1033
00:46:15,240 --> 00:46:08,890
ok take off runway three off you go

1034
00:46:17,520 --> 00:46:15,250
quick and speaking of maynard don't

1035
00:46:24,150 --> 00:46:17,530
forget to visit maynard com no day you

1036
00:46:31,069 --> 00:46:24,160
and I'm not again ok so so it's just

1037
00:46:35,880 --> 00:46:33,690
at six I must look at this there's a

1038
00:46:38,790 --> 00:46:35,890

website called the flight tracker 24 of

1039
00:46:43,579 --> 00:46:38,800
light radar shows you there must be

1040
00:46:51,900 --> 00:46:45,720
should get out and wave with the people