THE SKEPTIC ZONE PODCAST

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Episode 636

20 December 2020

Susan Gerbic
GSoW Update

A look into Trove
for Uri Geller

Logical Fallacies
with Michelle Bijkersma
"Ipse dixit"

Australian Skeptics
News

1
00:00:11,190 --> 00:00:08,390
welcome to the skeptic zone

2
00:00:16,840 --> 00:00:11,200
the podcast from australia for science

3
00:00:24,150 --> 00:00:16,850
and reason

4
00:00:28,790 --> 00:00:25,990
yes it's the skeptic zone podcast

5
00:00:33,030 --> 00:00:28,800
episode number 636

6
00:00:34,709 --> 00:00:33,040
for the 20th of december 2020

7
00:00:37,270 --> 00:00:34,719
richard saunders here with you from

8
00:00:40,229 --> 00:00:37,280
sydney australia

9
00:00:41,430 --> 00:00:40,239
overcast very muggy very humid over the

10
00:00:44,790 --> 00:00:41,440
last week

11
00:00:45,990 --> 00:00:44,800
exceptionally humid up to 80 90 percent

12
00:00:49,670 --> 00:00:46,000
humidity

13
00:00:51,510 --> 00:00:49,680

oh the sort of weather i just love

14
00:00:53,270 --> 00:00:51,520
coming up on this week's episode of the

15
00:00:54,950 --> 00:00:53,280
skeptic zone we have a brief

16
00:00:56,790 --> 00:00:54,960
chat with susan gobick from growth

17
00:00:58,389 --> 00:00:56,800
skepticism on wikipedia

18
00:00:59,910 --> 00:00:58,399
what's been going on over there

19
00:01:02,310 --> 00:00:59,920
guerrilla skepticism now that the

20
00:01:03,590 --> 00:01:02,320
vaccine is being rolled out for covert

21
00:01:07,750 --> 00:01:03,600
19

22
00:01:11,429 --> 00:01:07,760
and we also discuss a bent spoon winner

23
00:01:13,590 --> 00:01:11,439
the former tv famous celebrity

24
00:01:15,910 --> 00:01:13,600
chef whatever you want to call him

25
00:01:19,350 --> 00:01:15,920
conspiracy theorist pete evans

26
00:01:22,310 --> 00:01:19,360
what he's been up to now

27
00:01:24,469 --> 00:01:22,320
in the last few days we discovered

28
00:01:25,270 --> 00:01:24,479
there's a fresh outbreak of covert 19 in

29
00:01:28,469 --> 00:01:25,280
sydney

30
00:01:31,990 --> 00:01:28,479
and while all hands should be on deck

31
00:01:33,510 --> 00:01:32,000
to get on top of this outbreak

32
00:01:35,830 --> 00:01:33,520
people like pete evans are doing

33
00:01:38,710 --> 00:01:35,840
everything they can it seems

34
00:01:40,630 --> 00:01:38,720
to throw a spanner in the works all that

35
00:01:41,990 --> 00:01:40,640
and more with susan gerber coming up at

36
00:01:44,069 --> 00:01:42,000
the top of the show

37
00:01:46,550 --> 00:01:44,079
following that we go once again into the

38
00:01:49,030 --> 00:01:46,560

treasure trove that is trove the online

39
00:01:49,670 --> 00:01:49,040
resource of digitized newspapers and so

40
00:01:52,789 --> 00:01:49,680
on

41
00:01:55,990 --> 00:01:52,799
and we look for reports about

42
00:01:59,590 --> 00:01:56,000
yuri gellar from his heyday

43
00:02:01,670 --> 00:01:59,600
from the early 1970s yes yuri gellar was

44
00:02:04,149 --> 00:02:01,680
making news here in australia

45
00:02:05,990 --> 00:02:04,159
and around the world in the early 1970s

46
00:02:08,550 --> 00:02:06,000
let's uh let's have a look

47
00:02:10,389 --> 00:02:08,560
to see what the papers were reporting at

48
00:02:11,990 --> 00:02:10,399
that time

49
00:02:13,589 --> 00:02:12,000
then it's logical fallacies with

50
00:02:16,630 --> 00:02:13,599
michelle bickersma

51
00:02:19,830 --> 00:02:16,640
this week michelle looks at ipsec

52
00:02:22,790 --> 00:02:19,840
dixit ipse dixit

53
00:02:24,710 --> 00:02:22,800
sounds interesting stay tuned for that

54
00:02:26,229 --> 00:02:24,720
then we round off the show with the

55
00:02:28,390 --> 00:02:26,239
latest news update

56
00:02:29,990 --> 00:02:28,400
from australian skeptics written and

57
00:02:33,270 --> 00:02:30,000
compiled

58
00:02:35,270 --> 00:02:33,280
by tim mendem i wonder if tim

59
00:02:37,030 --> 00:02:35,280
mendom has ever been to canada i'll have

60
00:02:38,550 --> 00:02:37,040
to ask him

61
00:02:40,309 --> 00:02:38,560
now before we get stuck into the show

62
00:02:40,630 --> 00:02:40,319
it's been my habit over the last six

63
00:02:43,910 --> 00:02:40,640

seven

64
00:02:45,750 --> 00:02:43,920
eight months to do long walks every week

65
00:02:47,430 --> 00:02:45,760
and it's doing me the world of good i

66
00:02:49,589 --> 00:02:47,440
must say and

67
00:02:51,750 --> 00:02:49,599
i know it's hard depending on where you

68
00:02:53,750 --> 00:02:51,760
are in the world well winter is here

69
00:02:55,509 --> 00:02:53,760
if you're in the northern hemisphere and

70
00:02:57,110 --> 00:02:55,519
the various lockdowns and everywhere but

71
00:02:59,670 --> 00:02:57,120
long walks

72
00:03:01,350 --> 00:02:59,680
and there's uh for me personally it's my

73
00:03:03,110 --> 00:03:01,360
way to clear my mind

74
00:03:05,030 --> 00:03:03,120
and then refill it with lots of

75
00:03:07,030 --> 00:03:05,040
interesting podcasts from my fellow

76
00:03:08,550 --> 00:03:07,040
podcasters all around the world

77
00:03:10,550 --> 00:03:08,560
from the various skeptical and other

78
00:03:12,550 --> 00:03:10,560
podcasts i love to listen to

79
00:03:13,830 --> 00:03:12,560
and it's great also to listen to audio

80
00:03:14,790 --> 00:03:13,840
books i'm listening to a very

81
00:03:17,430 --> 00:03:14,800
interesting one

82
00:03:17,990 --> 00:03:17,440
at the moment by stephen pinker but

83
00:03:19,990 --> 00:03:18,000
before i

84
00:03:21,670 --> 00:03:20,000
do all that it's time for me to run

85
00:03:25,910 --> 00:03:21,680
downstairs

86
00:03:28,710 --> 00:03:25,920
and maybe have some of my special toast

87
00:03:29,430 --> 00:03:28,720
well the toast isn't special it's just

88
00:03:32,550 --> 00:03:29,440

toast

89
00:03:34,630 --> 00:03:32,560
cooked bread but i like to put on a bit

90
00:03:36,949 --> 00:03:34,640
of my special peanut butter which is

91
00:03:38,390 --> 00:03:36,959
it's just standard uh peanut butter from

92
00:03:40,309 --> 00:03:38,400
the supermarket but i mix it up with a

93
00:03:43,589 --> 00:03:40,319
little bit of sesame oil

94
00:03:44,869 --> 00:03:43,599
and throw in a few uh crushed chili

95
00:03:51,350 --> 00:03:44,879
flakes

96
00:03:53,350 --> 00:03:51,360
bit just a little bit of soy sauce mix

97
00:03:55,270 --> 00:03:53,360
it all up and it makes for a very

98
00:03:56,309 --> 00:03:55,280
delicious peanut butter toast well i do

99
00:04:12,780 --> 00:03:56,319
that

100
00:04:29,350 --> 00:04:21,430
[Music]

101
00:04:30,750 --> 00:04:29,360
i think we need to think

102
00:04:37,430 --> 00:04:30,760
here's susan gerbic

103
00:04:41,430 --> 00:04:39,189
joining me now on the line for her

104
00:04:42,550 --> 00:04:41,440
regular update from gorilla skepticism

105
00:04:44,550 --> 00:04:42,560
on wikipedia

106
00:04:45,749 --> 00:04:44,560
it's none other than susan gobeck hello

107
00:04:47,909 --> 00:04:45,759
susan

108
00:04:49,350 --> 00:04:47,919
hi richard it's so great to talk to you

109
00:04:52,629 --> 00:04:49,360
and so great to talk to

110
00:04:54,310 --> 00:04:52,639
the skeptic zone at people again now i

111
00:04:55,670 --> 00:04:54,320
you were on the show not so long ago but

112
00:04:57,350 --> 00:04:55,680
i thought i'd better catch up with you

113
00:04:58,629 --> 00:04:57,360

now because i noticed you post something

114
00:05:01,909 --> 00:04:58,639
the other day

115
00:05:02,629 --> 00:05:01,919
in relation to wikipedia and vaccination

116
00:05:07,189 --> 00:05:02,639
which is a

117
00:05:09,749 --> 00:05:07,199
very important topic about now

118
00:05:10,629 --> 00:05:09,759
right we are you know people ask me from

119
00:05:12,950 --> 00:05:10,639
time to time

120
00:05:13,909 --> 00:05:12,960
what the gsow project is doing

121
00:05:17,270 --> 00:05:13,919
concerning

122
00:05:18,310 --> 00:05:17,280
the coronavirus and we have done a few

123
00:05:20,230 --> 00:05:18,320
pages that are

124
00:05:21,749 --> 00:05:20,240
dealing with coronavirus but for the

125
00:05:23,110 --> 00:05:21,759
most part what we're doing is we're

126
00:05:25,749 --> 00:05:23,120
spending a lot of our time

127
00:05:26,430 --> 00:05:25,759
working on vaccination pages pages that

128
00:05:29,430 --> 00:05:26,440
are

129
00:05:32,469 --> 00:05:29,440
anti-vaccine you know organizations

130
00:05:34,710 --> 00:05:32,479
people who are anti-vaccination and

131
00:05:36,550 --> 00:05:34,720
also pro pro-vaccination people

132
00:05:40,790 --> 00:05:36,560
scientists virologists

133
00:05:42,870 --> 00:05:40,800
and uh you know also news about

134
00:05:45,990 --> 00:05:42,880
uh vaccinations we wrote the wikipedia

135
00:05:47,830 --> 00:05:46,000
page for the 1976 swine flu outbreak

136
00:05:50,629 --> 00:05:47,840
and that has been going crazy that

137
00:05:53,430 --> 00:05:50,639
wikipedia page also the 2019

138
00:05:54,950 --> 00:05:53,440

samoa measles outbreak the 2019 tongo

139
00:05:56,950 --> 00:05:54,960
measles outbreak

140
00:05:58,070 --> 00:05:56,960
um all kinds of different pages that are

141
00:06:00,230 --> 00:05:58,080
associated with

142
00:06:01,590 --> 00:06:00,240
with vaccinations but maybe not

143
00:06:03,110 --> 00:06:01,600
something you would come to your mind

144
00:06:05,510 --> 00:06:03,120
right away but

145
00:06:06,629 --> 00:06:05,520
we've and in multiple languages besides

146
00:06:07,990 --> 00:06:06,639
english

147
00:06:09,510 --> 00:06:08,000
well you know richard one of the things

148
00:06:10,710 --> 00:06:09,520
we've been doing is my team has been

149
00:06:11,990 --> 00:06:10,720
letting you know that they're starting

150
00:06:14,870 --> 00:06:12,000
to have a little downtime

151
00:06:15,590 --> 00:06:14,880
a lot of the people in our group are

152
00:06:17,830 --> 00:06:15,600
students

153
00:06:19,189 --> 00:06:17,840
and they're or teachers and they're

154
00:06:19,990 --> 00:06:19,199
seeing that they have a bit of a break

155
00:06:22,230 --> 00:06:20,000
coming up the next

156
00:06:24,150 --> 00:06:22,240
few weeks so there's been a lot of talk

157
00:06:27,350 --> 00:06:24,160
in the secret cabal

158
00:06:29,670 --> 00:06:27,360
about what we should be working on and

159
00:06:31,990 --> 00:06:29,680
it keeps coming back to let's focus on

160
00:06:35,590 --> 00:06:32,000
things that are vaccination related

161
00:06:37,270 --> 00:06:35,600
so we've been spending some time today

162
00:06:39,270 --> 00:06:37,280
discussing what we think needs to be

163
00:06:41,029 --> 00:06:39,280

improved or or what needs to be

164
00:06:44,390 --> 00:06:41,039
rewritten or written

165
00:06:46,950 --> 00:06:44,400
and i'm happy to take suggestions from

166
00:06:47,430 --> 00:06:46,960
the skeptic zone world out there if you

167
00:06:49,510 --> 00:06:47,440
guys

168
00:06:50,550 --> 00:06:49,520
all have ideas of things that need to be

169
00:06:54,150 --> 00:06:50,560
done

170
00:06:56,150 --> 00:06:54,160
please send us a message to our facebook

171
00:06:58,870 --> 00:06:56,160
page which is about time

172
00:07:01,510 --> 00:06:58,880
project or to me directly susan gerbic

173
00:07:04,390 --> 00:07:01,520
on messenger i use facebook a lot so

174
00:07:05,350 --> 00:07:04,400
we have a lot of different fingers in

175
00:07:07,510 --> 00:07:05,360
the fires

176
00:07:09,430 --> 00:07:07,520
and one of the things i tell my team to

177
00:07:12,710 --> 00:07:09,440
do is to concentrate on the people who

178
00:07:16,230 --> 00:07:12,720
are in the news a lot mainly people who

179
00:07:19,270 --> 00:07:16,240
are those administrators who are

180
00:07:23,029 --> 00:07:19,280
approving the vaccinations or who are

181
00:07:25,029 --> 00:07:23,039
setting the the requirements or

182
00:07:26,230 --> 00:07:25,039
just names that you see there's a lot of

183
00:07:27,270 --> 00:07:26,240
different people in the health

184
00:07:30,469 --> 00:07:27,280
department's

185
00:07:31,830 --> 00:07:30,479
health world that probably deserve to

186
00:07:33,749 --> 00:07:31,840
have wikipedia pages and right now

187
00:07:35,350 --> 00:07:33,759
they're getting a lot of attention so

188
00:07:37,430 --> 00:07:35,360

it's easier to write the wikipedia page

189
00:07:39,110 --> 00:07:37,440
if they do but we need people from all

190
00:07:40,390 --> 00:07:39,120
over the world to be represented it's a

191
00:07:43,029 --> 00:07:40,400
great chance to

192
00:07:44,070 --> 00:07:43,039
bring attention to those scientists and

193
00:07:47,510 --> 00:07:44,080
health department

194
00:07:49,510 --> 00:07:47,520
officials who may not be scientists to

195
00:07:50,550 --> 00:07:49,520
get their wikipedia pages yeah

196
00:07:52,309 --> 00:07:50,560
absolutely and

197
00:07:54,150 --> 00:07:52,319
i think there's a very important thing

198
00:07:57,270 --> 00:07:54,160
to do especially about now with the

199
00:07:57,990 --> 00:07:57,280
what's going on and um as of recording

200
00:08:00,869 --> 00:07:58,000
which is

201
00:08:02,869 --> 00:08:00,879
in sydney australia it's coming up to

202
00:08:04,390 --> 00:08:02,879
well it's friday afternoon here

203
00:08:07,029 --> 00:08:04,400
and we've just had the news today that

204
00:08:08,629 --> 00:08:07,039
there are 28 new cases of coronavirus in

205
00:08:09,670 --> 00:08:08,639
sydney which is a terrible thing because

206
00:08:12,550 --> 00:08:09,680
we'd be going

207
00:08:14,790 --> 00:08:12,560
so well no outbreaks you know cruising

208
00:08:16,309 --> 00:08:14,800
along people got a bit complacent

209
00:08:18,150 --> 00:08:16,319
so we've got some more outbreaks and we

210
00:08:19,830 --> 00:08:18,160
hope it doesn't spread we hope the

211
00:08:21,830 --> 00:08:19,840
numbers don't grow but i thought i'd let

212
00:08:23,830 --> 00:08:21,840
you know talking about prominent people

213
00:08:25,589 --> 00:08:23,840

well you know that uh the australian

214
00:08:28,629 --> 00:08:25,599
skeptics gave their bent spoon award to

215
00:08:30,070 --> 00:08:28,639
pete evans the former celebrity chef

216
00:08:31,909 --> 00:08:30,080
i think it's the second time isn't it

217
00:08:34,870 --> 00:08:31,919
it's the second time absolutely and

218
00:08:37,350 --> 00:08:34,880
this came to my attention just today uh

219
00:08:38,310 --> 00:08:37,360
from news.com.u and i think it's been

220
00:08:42,149 --> 00:08:38,320
reported elsewhere

221
00:08:45,670 --> 00:08:42,159
pete evans it says urges sydney siders

222
00:08:49,509 --> 00:08:45,680
to not get tested a

223
00:08:51,350 --> 00:08:49,519
new covert outbreak goes on to say

224
00:08:52,949 --> 00:08:51,360
pete evans has made his opinions about

225
00:08:54,550 --> 00:08:52,959
the current covert outbreak in sydney's

226
00:08:57,590 --> 00:08:54,560
northern beach is very clear

227
00:09:00,310 --> 00:08:57,600
he has urged people to not get tested

228
00:09:01,509 --> 00:09:00,320
at all despite health officials doing

229
00:09:04,310 --> 00:09:01,519
everything they can

230
00:09:05,430 --> 00:09:04,320
to contain the spread posting in on

231
00:09:08,150 --> 00:09:05,440
facebook

232
00:09:09,070 --> 00:09:08,160
the disgraced celebrity chef it says an

233
00:09:11,990 --> 00:09:09,080
outspoken

234
00:09:12,630 --> 00:09:12,000
anti-vaxxer shared a photo of an article

235
00:09:15,430 --> 00:09:12,640
that read

236
00:09:17,590 --> 00:09:15,440
sydney's covert outbreak grows with two

237
00:09:19,269 --> 00:09:17,600
new cases overnight so it's a slightly

238
00:09:23,030 --> 00:09:19,279

earlier article before we

239
00:09:27,110 --> 00:09:23,040
learn of this there's 28. in his caption

240
00:09:29,910 --> 00:09:27,120
evans wrote outbreak two cases

241
00:09:30,630 --> 00:09:29,920
and then along with clown face emojis he

242
00:09:32,710 --> 00:09:30,640
added

243
00:09:35,509 --> 00:09:32,720
can you see where this is heading again

244
00:09:38,630 --> 00:09:35,519
testing for the common cold

245
00:09:40,389 --> 00:09:38,640
do not get tested so

246
00:09:42,230 --> 00:09:40,399
we have our heroes out there fighting

247
00:09:43,269 --> 00:09:42,240
the good fight doing everything they can

248
00:09:45,509 --> 00:09:43,279
to

249
00:09:47,030 --> 00:09:45,519
contain this uh this horror which has

250
00:09:50,070 --> 00:09:47,040
been inflicted upon the world

251
00:09:51,430 --> 00:09:50,080
and we've got bozos like pete evans

252
00:09:54,790 --> 00:09:51,440
doing everything he can

253
00:09:56,790 --> 00:09:54,800
to well i mean

254
00:09:58,150 --> 00:09:56,800
i don't even know what to say anymore

255
00:10:00,790 --> 00:09:58,160
somebody who's

256
00:10:01,910 --> 00:10:00,800
actively out there acting against the

257
00:10:05,750 --> 00:10:01,920
public

258
00:10:08,870 --> 00:10:05,760
frustrating

259
00:10:11,190 --> 00:10:08,880
i completely understand but we can't

260
00:10:13,110 --> 00:10:11,200
give up just because they seem to be

261
00:10:14,870 --> 00:10:13,120
coming out of the woodwork and they seem

262
00:10:16,069 --> 00:10:14,880
to be outnumbering us i don't believe

263
00:10:17,829 --> 00:10:16,079

that's true

264
00:10:19,269 --> 00:10:17,839
i believe they're crying out for their

265
00:10:22,230 --> 00:10:19,279
attention and

266
00:10:23,350 --> 00:10:22,240
we need to combat them as we see them

267
00:10:25,829 --> 00:10:23,360
and

268
00:10:26,550 --> 00:10:25,839
inoculate the public about who these

269
00:10:30,069 --> 00:10:26,560
people are

270
00:10:32,310 --> 00:10:30,079
and what their message is and

271
00:10:34,069 --> 00:10:32,320
why it's wrong and let's support the

272
00:10:35,590 --> 00:10:34,079
people who are doing good science and

273
00:10:38,870 --> 00:10:35,600
who are making great

274
00:10:40,790 --> 00:10:38,880
messages and and support

275
00:10:42,790 --> 00:10:40,800
supporting them not just our scientists

276
00:10:46,470 --> 00:10:42,800
and and so on but people who

277
00:10:49,030 --> 00:10:46,480
are you know doing good work and

278
00:10:50,710 --> 00:10:49,040
like dolly parton who donated a million

279
00:10:54,389 --> 00:10:50,720
dollars at the beginning

280
00:10:55,990 --> 00:10:54,399
of the um need to get

281
00:10:58,790 --> 00:10:56,000
funding i think it was vanderbilt

282
00:11:02,870 --> 00:10:58,800
university and her money went on to

283
00:11:06,230 --> 00:11:02,880
to help out in the end to help produce

284
00:11:07,190 --> 00:11:06,240
vaccinations she's she's not somebody

285
00:11:09,590 --> 00:11:07,200
you would normally think

286
00:11:10,230 --> 00:11:09,600
associate with vaccinations but her

287
00:11:13,269 --> 00:11:10,240
message

288
00:11:15,430 --> 00:11:13,279

and the support she's given is is

289
00:11:17,190 --> 00:11:15,440
something we should be applauding and i

290
00:11:19,269 --> 00:11:17,200
think i think that kind of thing is

291
00:11:20,230 --> 00:11:19,279
is great and when we hear heartwarming

292
00:11:22,790 --> 00:11:20,240
stories like that

293
00:11:24,630 --> 00:11:22,800
i i feel better i think that we're going

294
00:11:30,069 --> 00:11:24,640
to get through this i'm in california

295
00:11:32,230 --> 00:11:30,079
which has 28 28 would be amazing

296
00:11:33,190 --> 00:11:32,240
that would be you know we're getting 28

297
00:11:35,990 --> 00:11:33,200
a minute here

298
00:11:37,509 --> 00:11:36,000
um new cases if not more and it's

299
00:11:40,550 --> 00:11:37,519
frightening

300
00:11:41,509 --> 00:11:40,560
where i live which is nowhere near la or

301
00:11:43,590 --> 00:11:41,519
san diego

302
00:11:45,670 --> 00:11:43,600
we're doing our best everybody here in

303
00:11:48,949 --> 00:11:45,680
town pretty much is masked

304
00:11:51,269 --> 00:11:48,959
and um you know we're staying as safe as

305
00:11:54,150 --> 00:11:51,279
we possibly can and staying home

306
00:11:55,990 --> 00:11:54,160
guerrilla skepticism on wikipedia always

307
00:11:57,350 --> 00:11:56,000
doing important work and i think

308
00:11:59,910 --> 00:11:57,360
there's going to be a lot of work in the

309
00:12:02,550 --> 00:11:59,920
near future because the anti-vaxxers are

310
00:12:04,230 --> 00:12:02,560
just getting into their stride because

311
00:12:04,949 --> 00:12:04,240
of this new vaccine being rolled out

312
00:12:07,829 --> 00:12:04,959
they must be

313
00:12:08,870 --> 00:12:07,839

apoplectic you know it's it's like i

314
00:12:12,389 --> 00:12:08,880
keep thinking it's a

315
00:12:13,670 --> 00:12:12,399
tsunami it's a tsunami of misinformation

316
00:12:14,870 --> 00:12:13,680
that's going to be coming at us and we

317
00:12:17,990 --> 00:12:14,880
have to be ready and

318
00:12:19,509 --> 00:12:18,000
take it on and the gsow project only has

319
00:12:21,509 --> 00:12:19,519
as many people as it has

320
00:12:23,110 --> 00:12:21,519
if people can help support us by joining

321
00:12:25,750 --> 00:12:23,120
that'd be great if they could

322
00:12:26,389 --> 00:12:25,760
contact us with suggestions that is

323
00:12:29,430 --> 00:12:26,399
helpful

324
00:12:30,470 --> 00:12:29,440
too as well and you know

325
00:12:32,790 --> 00:12:30,480
i think we're gonna get through this

326
00:12:34,550 --> 00:12:32,800
it's gonna happen it is frightening but

327
00:12:36,310 --> 00:12:34,560
i think together we're gonna be all

328
00:12:37,750 --> 00:12:36,320
right i think so

329
00:12:39,750 --> 00:12:37,760
and a big shout out to all the

330
00:12:40,550 --> 00:12:39,760
australians who are part of guerrilla

331
00:12:42,069 --> 00:12:40,560
skepticism

332
00:12:43,750 --> 00:12:42,079
on wikipedia i know you've got a lot of

333
00:12:45,269 --> 00:12:43,760
editors richard you know i'd like to

334
00:12:46,629 --> 00:12:45,279
take a minute really quick and just

335
00:12:48,069 --> 00:12:46,639
thank you for all the work that you've

336
00:12:49,590 --> 00:12:48,079
done and all the support you've given us

337
00:12:52,230 --> 00:12:49,600
over the years i know it's

338
00:12:53,829 --> 00:12:52,240

um i say it often how how important the

339
00:12:54,629 --> 00:12:53,839
skeptic zone and the skeptic zone

340
00:12:57,190 --> 00:12:54,639
listeners are

341
00:12:58,629 --> 00:12:57,200
to making guerrilla skepticism on

342
00:13:01,670 --> 00:12:58,639
wikipedia

343
00:13:03,750 --> 00:13:01,680
a you know a force to be reckoned with

344
00:13:05,750 --> 00:13:03,760
the powerhouse that it is and

345
00:13:07,509 --> 00:13:05,760
you know with your your announcements

346
00:13:08,790 --> 00:13:07,519
that you're doing like right now it is

347
00:13:12,230 --> 00:13:08,800
such a help to us

348
00:13:13,750 --> 00:13:12,240
and we have a large amount of people who

349
00:13:15,269 --> 00:13:13,760
join gsow

350
00:13:17,190 --> 00:13:15,279
that have heard about us from the

351
00:13:18,949 --> 00:13:17,200
skeptic zone and they're not all

352
00:13:20,550 --> 00:13:18,959
australians they're people who come to

353
00:13:22,629 --> 00:13:20,560
us from

354
00:13:24,389 --> 00:13:22,639
all around the world who are your

355
00:13:26,870 --> 00:13:24,399
listeners and who say

356
00:13:28,710 --> 00:13:26,880
you know i really want to help out and i

357
00:13:29,110 --> 00:13:28,720
just got one a few minutes ago i've got

358
00:13:32,230 --> 00:13:29,120
to

359
00:13:34,550 --> 00:13:32,240
that she's heard

360
00:13:35,590 --> 00:13:34,560
about jsow on the skeptic zone and she

361
00:13:39,030 --> 00:13:35,600
really wants to

362
00:13:40,470 --> 00:13:39,040
help out and you know i know you

363
00:13:42,310 --> 00:13:40,480

probably don't hear it as much as you

364
00:13:43,189 --> 00:13:42,320
should but it's you're an important part

365
00:13:47,030 --> 00:13:43,199
of our community

366
00:13:48,629 --> 00:13:47,040
and a very important part of the success

367
00:13:50,790 --> 00:13:48,639
that we're having in the community not

368
00:13:51,910 --> 00:13:50,800
just gsow but in a lot of different ways

369
00:13:53,829 --> 00:13:51,920
and i want to thank you

370
00:13:55,430 --> 00:13:53,839
wow that's very kind of you to say so

371
00:13:58,870 --> 00:13:55,440
that means an awful lot

372
00:14:00,949 --> 00:13:58,880
but uh let's uh continue we've got 2021

373
00:14:02,710 --> 00:14:00,959
coming down on us like a ton of bricks

374
00:14:04,949 --> 00:14:02,720
and i'm sure gsow

375
00:14:06,629 --> 00:14:04,959
will be more important than ever but for

376
00:14:08,710 --> 00:14:06,639
now susan goodback and you better get

377
00:14:11,030 --> 00:14:08,720
ready because it's almost time for your

378
00:14:12,230 --> 00:14:11,040
trivia and and let me make it official

379
00:14:14,629 --> 00:14:12,240
and say that

380
00:14:16,710 --> 00:14:14,639
five five five is going to eventually

381
00:14:17,829 --> 00:14:16,720
come up on

382
00:14:19,910 --> 00:14:17,839
you know i know we're getting close

383
00:14:21,910 --> 00:14:19,920
we've had a couple and then we had last

384
00:14:25,110 --> 00:14:21,920
week i think there was one and

385
00:14:27,030 --> 00:14:25,120
you know i i'm going to keep calling 555

386
00:14:28,870 --> 00:14:27,040
as the rules because it's just as likely

387
00:14:30,790 --> 00:14:28,880
it's going to be 555 as it's going to be

388
00:14:32,470 --> 00:14:30,800

any other random numbers that are

389
00:14:34,470 --> 00:14:32,480
that are out there except when you're

390
00:14:36,069 --> 00:14:34,480
rolling a three-sided dice or something

391
00:14:37,590 --> 00:14:36,079
like die or something for those people

392
00:14:38,790 --> 00:14:37,600
who don't know if you listen after the

393
00:14:41,350 --> 00:14:38,800
music often we have

394
00:14:43,269 --> 00:14:41,360
an easter egg of a dice game and susan

395
00:14:45,269 --> 00:14:43,279
always wants five to come up

396
00:14:49,350 --> 00:14:45,279
susan all i can say is please listen at

397
00:14:53,269 --> 00:14:51,189
but but you know what richard i'm

398
00:14:56,629 --> 00:14:53,279
getting to a point where i'm thinking

399
00:14:58,550 --> 00:14:56,639
you're gonna just do something to

400
00:15:00,310 --> 00:14:58,560
mess with me well let me let me tell you

401
00:15:01,430 --> 00:15:00,320
something quite honestly every time i

402
00:15:04,389 --> 00:15:01,440
roll the die

403
00:15:04,790 --> 00:15:04,399
i always say honestly what it comes up i

404
00:15:07,350 --> 00:15:04,800
never

405
00:15:08,310 --> 00:15:07,360
thought okay okay i i trust you all

406
00:15:11,030 --> 00:15:08,320
right then

407
00:15:14,330 --> 00:15:11,040
once again susan thank you very much

408
00:15:26,069 --> 00:15:23,030
[Music]

409
00:15:27,509 --> 00:15:26,079
the earth is only 6 000 years old that's

410
00:15:29,990 --> 00:15:27,519
what answers in genesis

411
00:15:30,870 --> 00:15:30,000
and the creation museum say and how can

412
00:15:34,069 --> 00:15:30,880
a museum

413
00:15:37,189 --> 00:15:34,079

be wrong isn't dr oz just

414
00:15:39,269 --> 00:15:37,199
wonderful i loved today's episode it

415
00:15:40,069 --> 00:15:39,279
didn't talk down to his adoring audience

416
00:15:42,790 --> 00:15:40,079
of women

417
00:15:43,590 --> 00:15:42,800
at all science has proved that the

418
00:15:45,430 --> 00:15:43,600
subatomic

419
00:15:47,350 --> 00:15:45,440
quantum realm is as real as it is

420
00:15:49,269 --> 00:15:47,360
counter-intuitive and bizarre

421
00:15:50,550 --> 00:15:49,279
therefore i can use it to support

422
00:15:51,670 --> 00:15:50,560
quantum healing and quantum

423
00:15:53,910 --> 00:15:51,680
consciousness

424
00:15:55,749 --> 00:15:53,920
after all how can journals like aquarius

425
00:15:58,069 --> 00:15:55,759
metaphysics be wrong

426
00:15:59,829 --> 00:15:58,079
evolution is just a theory after all if

427
00:16:01,749 --> 00:15:59,839
we came from monkeys then why are there

428
00:16:03,110 --> 00:16:01,759
still monkeys

429
00:16:05,189 --> 00:16:03,120
we all have friends and family who

430
00:16:07,430 --> 00:16:05,199
believe these things and much more

431
00:16:09,269 --> 00:16:07,440
well if you're a rational thinker who is

432
00:16:10,470 --> 00:16:09,279
tired of arguing on social media and

433
00:16:12,790 --> 00:16:10,480
never getting anywhere

434
00:16:15,350 --> 00:16:12,800
we have a solution for you join the

435
00:16:16,949 --> 00:16:15,360
guerrilla skepticism and wikipedia team

436
00:16:18,870 --> 00:16:16,959
and we will teach you how to add

437
00:16:19,670 --> 00:16:18,880
reliable scientific and skeptical

438
00:16:21,430 --> 00:16:19,680

information

439
00:16:23,509 --> 00:16:21,440
to the world's number one source of

440
00:16:25,269 --> 00:16:23,519
information wikipedia

441
00:16:27,590 --> 00:16:25,279
we write new articles and improve

442
00:16:29,350 --> 00:16:27,600
existing ones we remove pseudoscience

443
00:16:31,269 --> 00:16:29,360
paranormal and ultimate claims

444
00:16:33,590 --> 00:16:31,279
substituting the actual facts

445
00:16:34,550 --> 00:16:33,600
and we operate in many languages we've

446
00:16:36,550 --> 00:16:34,560
already reached

447
00:16:37,590 --> 00:16:36,560
tens of millions of people searching for

448
00:16:39,829 --> 00:16:37,600
information

449
00:16:41,269 --> 00:16:39,839
but as you can imagine we can never do

450
00:16:43,829 --> 00:16:41,279
enough so please

451
00:16:46,150 --> 00:16:43,839
join us all you need is a pc and a

452
00:16:47,990 --> 00:16:46,160
desire to help educate the planet

453
00:16:50,230 --> 00:16:48,000
in fact you'll be educating the world

454
00:17:05,220 --> 00:16:50,240
while you sleep contact us

455
00:17:12,390 --> 00:17:05,230
at gsow team gmail.com

456
00:17:14,630 --> 00:17:12,400
[Music]

457
00:17:16,069 --> 00:17:14,640
now it's time once again to dive into

458
00:17:17,829 --> 00:17:16,079
the treasure trove

459
00:17:19,189 --> 00:17:17,839
that is trove the online resource from

460
00:17:21,590 --> 00:17:19,199
the australian government in the

461
00:17:25,270 --> 00:17:21,600
national library of australia

462
00:17:28,789 --> 00:17:25,280
magazines periodicals clippings

463
00:17:31,990 --> 00:17:28,799

journals newspapers gazettes

464
00:17:34,470 --> 00:17:32,000
everything you could imagine

465
00:17:37,029 --> 00:17:34,480
collected over many years now a couple

466
00:17:39,430 --> 00:17:37,039
of weeks ago on the skeptic zone i

467
00:17:40,549 --> 00:17:39,440
told the story more or less of how i

468
00:17:43,669 --> 00:17:40,559
became a skeptic

469
00:17:44,310 --> 00:17:43,679
and in the telling of that i remarked

470
00:17:47,669 --> 00:17:44,320
that

471
00:17:48,950 --> 00:17:47,679
in the 1970s the early 1970s when i was

472
00:17:51,669 --> 00:17:48,960
just a

473
00:17:53,510 --> 00:17:51,679
young boy my brother and i were

474
00:17:54,230 --> 00:17:53,520
convinced that yuri gela could bend

475
00:17:55,830 --> 00:17:54,240
spoons

476
00:17:57,110 --> 00:17:55,840
over the television because that's what

477
00:17:59,190 --> 00:17:57,120
we were told and when you're a little

478
00:18:01,909 --> 00:17:59,200
kid that's what you believe

479
00:18:04,310 --> 00:18:01,919
which got me thinking i wonder what

480
00:18:09,750 --> 00:18:04,320
references i can find

481
00:18:13,190 --> 00:18:09,760
to that period in history and yuri gala

482
00:18:15,669 --> 00:18:13,200
so with the help of trove and my own

483
00:18:17,669 --> 00:18:15,679
independent research at the state

484
00:18:20,150 --> 00:18:17,679
library of new south wales

485
00:18:21,750 --> 00:18:20,160
i've amassed quite a collection an

486
00:18:24,549 --> 00:18:21,760
interesting collection of articles from

487
00:18:27,990 --> 00:18:24,559
newspapers around that time

488
00:18:32,710 --> 00:18:28,000

and i'd like to share a few with you

489
00:18:37,110 --> 00:18:34,870
the earliest one of the earliest

490
00:18:38,789 --> 00:18:37,120
references i have to yuri gela in

491
00:18:40,150 --> 00:18:38,799
australian press comes from the sydney

492
00:18:43,830 --> 00:18:40,160
morning herald

493
00:18:44,150 --> 00:18:43,840
on the 8th of december 1973 which ties

494
00:18:47,830 --> 00:18:44,160
in

495
00:18:50,150 --> 00:18:47,840
history

496
00:18:52,150 --> 00:18:50,160
the article is called yuri the mind

497
00:18:54,870 --> 00:18:52,160
bender in action

498
00:18:55,990 --> 00:18:54,880
from a staff correspondent in london it

499
00:18:57,990 --> 00:18:56,000
says and the accompanying

500
00:18:59,270 --> 00:18:58,000
picture is urigella with bent what

501
00:19:02,549 --> 00:18:59,280
appears to be a bent

502
00:19:04,630 --> 00:19:02,559
fork and other things not quite clear

503
00:19:05,669 --> 00:19:04,640
with the caption urigella holds metal

504
00:19:08,710 --> 00:19:05,679
objects

505
00:19:10,950 --> 00:19:08,720
he has bent it takes

506
00:19:12,470 --> 00:19:10,960
quite something to divert the attention

507
00:19:15,110 --> 00:19:12,480
of the british people

508
00:19:15,750 --> 00:19:15,120
away from the fuel crisis but yuri

509
00:19:18,789 --> 00:19:15,760
gellar

510
00:19:19,510 --> 00:19:18,799
the amazing 26 year old israeli metal

511
00:19:21,990 --> 00:19:19,520
bender

512
00:19:22,710 --> 00:19:22,000
managed to upstage the petrol rationing

513
00:19:25,830 --> 00:19:22,720

books

514
00:19:27,669 --> 00:19:25,840
and miners summit talks during his barn

515
00:19:31,190 --> 00:19:27,679
storming visit to london

516
00:19:33,669 --> 00:19:31,200
if newspaper reports are to be believed

517
00:19:34,630 --> 00:19:33,679
yuri has forks and spoons bending by the

518
00:19:37,669 --> 00:19:34,640
drawful

519
00:19:37,990 --> 00:19:37,679
over the country not to mention front

520
00:19:41,270 --> 00:19:38,000
door

521
00:19:44,390 --> 00:19:41,280
keys snapping and broken clocks

522
00:19:46,150 --> 00:19:44,400
suddenly starting to tick again his

523
00:19:48,789 --> 00:19:46,160
claims received greater

524
00:19:50,390 --> 00:19:48,799
credence after a spectacular performance

525
00:19:53,750 --> 00:19:50,400
on bbc's

526
00:19:57,270 --> 00:19:53,760
dimbleby talking where he

527
00:19:58,150 --> 00:19:57,280
mystified everybody by coaxing bbc

528
00:20:01,350 --> 00:19:58,160
canteen

529
00:20:04,310 --> 00:20:01,360
forks and spoons to bend at right angles

530
00:20:05,430 --> 00:20:04,320
by holding them and stroking them gently

531
00:20:08,630 --> 00:20:05,440
now i'll make a

532
00:20:10,390 --> 00:20:08,640
comment here that uh i've got a copy of

533
00:20:14,230 --> 00:20:10,400
that appearance on

534
00:20:15,909 --> 00:20:14,240
uh dimbleby talks and when you know the

535
00:20:17,909 --> 00:20:15,919
trick of spoon bending and you see

536
00:20:18,870 --> 00:20:17,919
somebody else do it yuri gala or anybody

537
00:20:21,350 --> 00:20:18,880
else do it

538
00:20:22,789 --> 00:20:21,360

it's it's quite something because you

539
00:20:24,630 --> 00:20:22,799
can think to yourself oh he's doing it

540
00:20:25,510 --> 00:20:24,640
that way oh he's using that technique oh

541
00:20:28,390 --> 00:20:25,520
there's the

542
00:20:28,789 --> 00:20:28,400
the the gimmick oh i see what he's doing

543
00:20:34,870 --> 00:20:28,799
it

544
00:20:36,470 --> 00:20:34,880
i'll continue he also duplicated a

545
00:20:38,549 --> 00:20:36,480
picture of a sailing boat

546
00:20:39,510 --> 00:20:38,559
drawn previously by a television

547
00:20:42,870 --> 00:20:39,520
employee

548
00:20:43,750 --> 00:20:42,880
and sealed inside an envelope magical

549
00:20:46,830 --> 00:20:43,760
stuff

550
00:20:48,070 --> 00:20:46,840
and great fun but he claims he is

551
00:20:50,870 --> 00:20:48,080
genuine

552
00:20:53,190 --> 00:20:50,880
moreover some reputable scientists in

553
00:20:56,710 --> 00:20:53,200
both britain and the united states

554
00:20:59,110 --> 00:20:56,720
are willing to suspend disbelief

555
00:21:00,390 --> 00:20:59,120
while his feats are thoroughly

556
00:21:02,470 --> 00:21:00,400
investigated

557
00:21:04,470 --> 00:21:02,480
last year yuri underwent controlled

558
00:21:07,190 --> 00:21:04,480
tests at the stanford

559
00:21:07,750 --> 00:21:07,200
research institute in california where

560
00:21:10,390 --> 00:21:07,760
he

561
00:21:11,990 --> 00:21:10,400
reproduced seven drawings made without

562
00:21:15,190 --> 00:21:12,000
his prior knowledge

563
00:21:15,830 --> 00:21:15,200

and predicted correctly how a dice would

564
00:21:18,950 --> 00:21:15,840
fall

565
00:21:21,590 --> 00:21:18,960
eight times in a row

566
00:21:22,070 --> 00:21:21,600
and i'll make another comment here that

567
00:21:25,029 --> 00:21:22,080
if

568
00:21:28,070 --> 00:21:25,039
you get your hands on a copy of the

569
00:21:32,230 --> 00:21:28,080
truth about yuri geller by james randy

570
00:21:33,110 --> 00:21:32,240
then his uh his antics at the stanford

571
00:21:36,630 --> 00:21:33,120
research

572
00:21:40,149 --> 00:21:36,640
institute in california are

573
00:21:43,029 --> 00:21:40,159
less than impressive i'll continue

574
00:21:43,430 --> 00:21:43,039
screwdrivers which he claimed he snapped

575
00:21:46,470 --> 00:21:43,440
by

576
00:21:49,430 --> 00:21:46,480
mental concentration in philadelphia

577
00:21:51,909 --> 00:21:49,440
are now being examined by the metallurgy

578
00:21:54,310 --> 00:21:51,919
department of cambridge university

579
00:21:55,990 --> 00:21:54,320
dr john chilton of the department has

580
00:21:57,510 --> 00:21:56,000
examined the screwdrivers with a

581
00:22:00,549 --> 00:21:57,520
jeweler's microscope

582
00:22:03,590 --> 00:22:00,559
and has found no sign of cutting burning

583
00:22:04,470 --> 00:22:03,600
or the use of acid there is no normal

584
00:22:07,590 --> 00:22:04,480
explanation

585
00:22:09,350 --> 00:22:07,600
no trickery and another break and the

586
00:22:11,909 --> 00:22:09,360
comment from me

587
00:22:12,789 --> 00:22:11,919
that geller would often use the classic

588
00:22:16,230 --> 00:22:12,799

uh

589
00:22:18,710 --> 00:22:16,240
straw man or red herring of saying

590
00:22:20,149 --> 00:22:18,720
acid there's no acid on my fingers or

591
00:22:23,110 --> 00:22:20,159
things like that

592
00:22:24,630 --> 00:22:23,120
or of course there was never any

593
00:22:27,270 --> 00:22:24,640
question of acid on his fingers or

594
00:22:29,110 --> 00:22:27,280
anywhere else we read on

595
00:22:31,590 --> 00:22:29,120
the screwdrivers were sent to cambridge

596
00:22:35,110 --> 00:22:31,600
by an international group of scientists

597
00:22:38,630 --> 00:22:35,120
whose convener is dr edward baston

598
00:22:41,909 --> 00:22:38,640
of king's college london the cambridge

599
00:22:45,110 --> 00:22:41,919
metallurgists now plan future tests

600
00:22:48,230 --> 00:22:45,120
on the tempered steel screwdrivers

601
00:22:48,710 --> 00:22:48,240
but while some scientists are prepared

602
00:22:51,350 --> 00:22:48,720
to

603
00:22:52,549 --> 00:22:51,360
reserve judgment two of the world's best

604
00:22:55,669 --> 00:22:52,559
known magicians have

605
00:22:56,630 --> 00:22:55,679
poured professional scorn on yuri's

606
00:22:59,669 --> 00:22:56,640
feats

607
00:23:00,390 --> 00:22:59,679
in london ali bongo a stage magician

608
00:23:03,190 --> 00:23:00,400
said

609
00:23:05,350 --> 00:23:03,200
yuri is just a skilled illusionist this

610
00:23:07,909 --> 00:23:05,360
brought angry denials from yuri

611
00:23:08,390 --> 00:23:07,919
if there is any magician who thinks he

612
00:23:12,070 --> 00:23:08,400
can

613
00:23:15,029 --> 00:23:12,080

laboratory

614
00:23:16,470 --> 00:23:15,039
as i have done the magicians are jealous

615
00:23:20,470 --> 00:23:16,480
he says

616
00:23:23,669 --> 00:23:20,480
in america another magician james randy

617
00:23:26,950 --> 00:23:23,679
has duplicated under supervision all

618
00:23:28,950 --> 00:23:26,960
of gellar's tricks and says scientists

619
00:23:31,350 --> 00:23:28,960
are the easiest people to fool

620
00:23:32,470 --> 00:23:31,360
gela knows how they think and this makes

621
00:23:35,830 --> 00:23:32,480
it all the more

622
00:23:37,750 --> 00:23:35,840
easier for him the journal new scientist

623
00:23:40,149 --> 00:23:37,760
taking a careful but

624
00:23:40,870 --> 00:23:40,159
not altogether negative view of geller's

625
00:23:43,190 --> 00:23:40,880
claims

626
00:23:44,870 --> 00:23:43,200
is ready to carry out its own tests on

627
00:23:47,029 --> 00:23:44,880
his powers

628
00:23:48,870 --> 00:23:47,039
a committee including a physicist a

629
00:23:51,430 --> 00:23:48,880
biologist a research

630
00:23:52,950 --> 00:23:51,440
psychologist a journalist and a

631
00:23:55,830 --> 00:23:52,960
professional magician

632
00:23:56,789 --> 00:23:55,840
has been appointed to supervise the

633
00:23:59,750 --> 00:23:56,799
tests

634
00:24:01,590 --> 00:23:59,760
but so far geller has not said whether

635
00:24:04,950 --> 00:24:01,600
he will cooperate

636
00:24:07,510 --> 00:24:04,960
the new scientist believes that

637
00:24:08,630 --> 00:24:07,520
a satisfactory demonstration in an

638
00:24:11,269 --> 00:24:08,640

independent

639
00:24:14,149 --> 00:24:11,279
critical group in britain could serve to

640
00:24:16,870 --> 00:24:14,159
accelerate para psychological research

641
00:24:18,310 --> 00:24:16,880
by confirming stanford's controversial

642
00:24:21,510 --> 00:24:18,320
findings

643
00:24:25,310 --> 00:24:21,520
meanwhile gaelic continues to

644
00:24:28,310 --> 00:24:25,320
startle and amuse he performed

645
00:24:30,630 --> 00:24:28,320
incessantly during his british visit

646
00:24:32,549 --> 00:24:30,640
bending spoons and forks when they were

647
00:24:35,269 --> 00:24:32,559
presented to him

648
00:24:36,549 --> 00:24:35,279
a journalist from the guardian was

649
00:24:39,750 --> 00:24:36,559
knocked off balance

650
00:24:43,110 --> 00:24:39,760
when he made her front door key curl up

651
00:24:43,909 --> 00:24:43,120
in the palm of her hand a popular sunday

652
00:24:46,630 --> 00:24:43,919
paper

653
00:24:47,669 --> 00:24:46,640
asked its millions of readers to

654
00:24:50,870 --> 00:24:47,679
concentrate

655
00:24:54,070 --> 00:24:50,880
over their sunday dinners and watch

656
00:24:59,430 --> 00:24:54,080
yuri crumple their cutlery by

657
00:25:03,350 --> 00:25:01,590
the newspaper's switchboard was jammed

658
00:25:05,669 --> 00:25:03,360
by frantic housewives

659
00:25:07,590 --> 00:25:05,679
swearing they'd seen forks and spoons

660
00:25:11,590 --> 00:25:07,600
turn 45 degrees

661
00:25:14,950 --> 00:25:11,600
then snap in half

662
00:25:17,029 --> 00:25:14,960
a comment from me oh i wonder if this

663
00:25:18,950 --> 00:25:17,039

was the origin of this

664
00:25:21,029 --> 00:25:18,960
yuri gala can bend spoons over the

665
00:25:24,950 --> 00:25:21,039
television myth hmm

666
00:25:28,470 --> 00:25:24,960
we read on yuri formerly a male model

667
00:25:30,789 --> 00:25:28,480
has an engaging manner he first noticed

668
00:25:33,909 --> 00:25:30,799
his telepathic abilities

669
00:25:36,070 --> 00:25:33,919
he says as a two-year-old

670
00:25:37,350 --> 00:25:36,080
when he found he could communicate with

671
00:25:40,470 --> 00:25:37,360
his mother without

672
00:25:40,789 --> 00:25:40,480
uttering a word by the age of seven he

673
00:25:43,669 --> 00:25:40,799
was

674
00:25:45,350 --> 00:25:43,679
merely bending metal later when he

675
00:25:47,669 --> 00:25:45,360
entered the israeli army

676
00:25:49,269 --> 00:25:47,679
he switched off there are some times and

677
00:25:52,230 --> 00:25:49,279
places he believes

678
00:25:55,190 --> 00:25:52,240
where metal bending is not appropriate

679
00:25:57,190 --> 00:25:55,200
he returned to his mind bending during a

680
00:26:01,510 --> 00:25:57,200
cruise around the greek isles

681
00:26:04,549 --> 00:26:01,520
in the french vessel renee sanri

682
00:26:06,789 --> 00:26:04,559
when to the captain's dismay he says

683
00:26:08,149 --> 00:26:06,799
he concentrated so hard he stopped the

684
00:26:11,590 --> 00:26:08,159
ship's engines

685
00:26:14,630 --> 00:26:11,600
his business manager mr yasha katz

686
00:26:16,950 --> 00:26:14,640
said yuri is also good at stopping cable

687
00:26:20,070 --> 00:26:16,960
cars and escalators

688
00:26:23,110 --> 00:26:20,080

and can bend massive bars of steel

689
00:26:24,549 --> 00:26:23,120
so far he hasn't tried to hijack a jumbo

690
00:26:27,590 --> 00:26:24,559
jet

691
00:26:30,070 --> 00:26:27,600
that says yuri is probably possible but

692
00:26:31,430 --> 00:26:30,080
it would take about six hours of intense

693
00:26:34,230 --> 00:26:31,440
concentration

694
00:26:35,909 --> 00:26:34,240
and the outcome might not be very nice

695
00:26:39,590 --> 00:26:35,919
now i need to have another

696
00:26:40,789 --> 00:26:39,600
comment in here once more i've seen this

697
00:26:42,310 --> 00:26:40,799
before and i think it was on this

698
00:26:44,789 --> 00:26:42,320
dimbleby program where somebody

699
00:26:47,669 --> 00:26:44,799
presented yuri geller with a big

700
00:26:48,870 --> 00:26:47,679
sturdy uh a steel bar and said could you

701
00:26:52,230 --> 00:26:48,880
bend that

702
00:26:55,190 --> 00:26:52,240
and get up to his credit as a showman

703
00:26:56,710 --> 00:26:55,200
got out of it brilliantly i think

704
00:26:58,310 --> 00:26:56,720
he said something along the lines of

705
00:27:00,390 --> 00:26:58,320
well yes of course i can but it would

706
00:27:02,870 --> 00:27:00,400
take a long time about half an hour

707
00:27:04,390 --> 00:27:02,880
uh see me after the show and we'll try

708
00:27:07,590 --> 00:27:04,400
or something like that

709
00:27:08,310 --> 00:27:07,600
of course after the show who cares what

710
00:27:10,070 --> 00:27:08,320
happens

711
00:27:12,630 --> 00:27:10,080
gala probably didn't see the man at all

712
00:27:15,830 --> 00:27:12,640
but it made it appear

713
00:27:16,310 --> 00:27:15,840

gala could do it now let's read on now

714
00:27:19,990 --> 00:27:16,320
people

715
00:27:22,630 --> 00:27:20,000
are asking where does yuri go from here

716
00:27:23,750 --> 00:27:22,640
if his ability is genuine it can be

717
00:27:27,190 --> 00:27:23,760
harnessed to more

718
00:27:31,269 --> 00:27:27,200
useful purposes surely than the mere

719
00:27:33,590 --> 00:27:31,279
bending of a nation's cutlery

720
00:27:35,669 --> 00:27:33,600
now the next reference i have here comes

721
00:27:38,710 --> 00:27:35,679
from the canberra times

722
00:27:42,710 --> 00:27:38,720
and this was published on the

723
00:27:46,070 --> 00:27:42,720
6th of february 1974 so

724
00:27:49,190 --> 00:27:46,080
not very long after the last article

725
00:27:53,430 --> 00:27:49,200
tour cut over threats london

726
00:27:54,710 --> 00:27:53,440
tuesday aap reuter mr yuri geller the

727
00:27:58,310 --> 00:27:54,720
man who says he has

728
00:28:00,950 --> 00:27:58,320
magical metal bending powers has

729
00:28:02,950 --> 00:28:00,960
cancelled a session set for friday with

730
00:28:05,430 --> 00:28:02,960
the new scientist magazine panel

731
00:28:06,870 --> 00:28:05,440
which hoped to examine his claims

732
00:28:09,510 --> 00:28:06,880
systematically

733
00:28:10,630 --> 00:28:09,520
mr geller caught short a british tour on

734
00:28:14,070 --> 00:28:10,640
sunday night

735
00:28:16,230 --> 00:28:14,080
because of threats to his life

736
00:28:17,590 --> 00:28:16,240
and was given a police escort to

737
00:28:19,510 --> 00:28:17,600
heathrow airport

738
00:28:21,029 --> 00:28:19,520

from where he left for a secret

739
00:28:24,389 --> 00:28:21,039
destination

740
00:28:25,430 --> 00:28:24,399
his home is in new york mr geller's

741
00:28:28,950 --> 00:28:25,440
metal bending

742
00:28:29,669 --> 00:28:28,960
act has baffled audiences around the

743
00:28:32,549 --> 00:28:29,679
world

744
00:28:33,990 --> 00:28:32,559
but some scientists have questioned his

745
00:28:37,269 --> 00:28:34,000
performance

746
00:28:39,110 --> 00:28:37,279
and that's the end of that article i

747
00:28:41,029 --> 00:28:39,120
don't remember hearing about this

748
00:28:44,230 --> 00:28:41,039
episode it seems

749
00:28:46,870 --> 00:28:44,240
like a typical um publicity stunt though

750
00:28:50,310 --> 00:28:46,880
or something you'd say to get publicity

751
00:28:53,750 --> 00:28:50,320
notoriety maybe and that he

752
00:28:55,430 --> 00:28:53,760
uh wasn't uh willing to be tested by the

753
00:28:59,110 --> 00:28:55,440
panel is

754
00:29:02,630 --> 00:28:59,120
hardly surprising now the next related

755
00:29:06,710 --> 00:29:02,640
article i find comes from 1975

756
00:29:08,549 --> 00:29:06,720
on the 23rd of january

757
00:29:09,909 --> 00:29:08,559
in a section that seems to be called

758
00:29:12,630 --> 00:29:09,919
gang gang

759
00:29:13,510 --> 00:29:12,640
and it says mystic bent a challenge to

760
00:29:15,029 --> 00:29:13,520
scientists

761
00:29:17,909 --> 00:29:15,039
and i can't say that this has been

762
00:29:21,190 --> 00:29:17,919
credited to any writer in particular

763
00:29:23,990 --> 00:29:21,200

it is time scientists quote turned the

764
00:29:25,110 --> 00:29:24,000
searchlight in quote on claims of

765
00:29:27,750 --> 00:29:25,120
clairvoyance

766
00:29:28,789 --> 00:29:27,760
fork benders and their ilk according to

767
00:29:31,029 --> 00:29:28,799
the editor of the

768
00:29:32,070 --> 00:29:31,039
prestigious british-based international

769
00:29:35,269 --> 00:29:32,080
science journal

770
00:29:37,029 --> 00:29:35,279
nature dr david davies

771
00:29:38,950 --> 00:29:37,039
and there's an accompanying picture of

772
00:29:40,870 --> 00:29:38,960
dr davies in the article

773
00:29:42,310 --> 00:29:40,880
dr david davies in canberra for the

774
00:29:44,630 --> 00:29:42,320
anses conference

775
00:29:45,430 --> 00:29:44,640
published in nature last year a report

776
00:29:48,310 --> 00:29:45,440
on

777
00:29:51,190 --> 00:29:48,320
stanford university's research into some

778
00:29:54,549 --> 00:29:51,200
of mr yuri gillis clairvoyant claims

779
00:29:57,590 --> 00:29:54,559
which found evidence of apparent psychic

780
00:29:58,789 --> 00:29:57,600
powers three thousand unbelievably dull

781
00:30:00,710 --> 00:29:58,799
words

782
00:30:02,230 --> 00:30:00,720
in a belief that it was interesting to

783
00:30:05,669 --> 00:30:02,240
science to get it out

784
00:30:06,630 --> 00:30:05,679
and widely known the general public is

785
00:30:09,110 --> 00:30:06,640
interested

786
00:30:10,710 --> 00:30:09,120
in whether there is anything beyond the

787
00:30:14,389 --> 00:30:10,720
straight line sciences

788
00:30:17,430 --> 00:30:14,399

he said i am sure more people believe

789
00:30:20,870 --> 00:30:17,440
geller than don't an editor's job

790
00:30:21,990 --> 00:30:20,880
is to sit between two heaps i won't

791
00:30:24,389 --> 00:30:22,000
comment on it

792
00:30:25,510 --> 00:30:24,399
but a member of my staff had a key bent

793
00:30:28,870 --> 00:30:25,520
by him

794
00:30:32,230 --> 00:30:28,880
and didn't see him with anything

795
00:30:34,950 --> 00:30:32,240
so he must have incredible technology

796
00:30:35,990 --> 00:30:34,960
or science really ought to be getting

797
00:30:38,710 --> 00:30:36,000
onto it

798
00:30:40,710 --> 00:30:38,720
and comment from me whoa what logical

799
00:30:44,230 --> 00:30:40,720
fallacy is that

800
00:30:45,669 --> 00:30:44,240
appeal to ignorance there's there's a

801
00:30:47,590 --> 00:30:45,679
maybe it's another one

802
00:30:49,990 --> 00:30:47,600
but isn't that interesting because he

803
00:30:53,750 --> 00:30:50,000
couldn't understand how the trick work

804
00:30:55,110 --> 00:30:53,760
he doesn't even take it into

805
00:30:58,230 --> 00:30:55,120
consideration that it's

806
00:30:59,509 --> 00:30:58,240
a trick so he's looking for incredible

807
00:31:03,830 --> 00:30:59,519
technology

808
00:31:06,549 --> 00:31:03,840
which is uh quite laughable really

809
00:31:07,590 --> 00:31:06,559
or it must be real isn't that

810
00:31:11,029 --> 00:31:07,600
interesting

811
00:31:13,509 --> 00:31:11,039
let's read on in an editorial

812
00:31:14,230 --> 00:31:13,519
in last week's issue of nature he

813
00:31:17,509 --> 00:31:14,240

challenged

814
00:31:18,070 --> 00:31:17,519
scientists to take a more practical

815
00:31:22,470 --> 00:31:18,080
interest

816
00:31:23,590 --> 00:31:22,480
in such issues lest para science recede

817
00:31:26,870 --> 00:31:23,600
further into the

818
00:31:29,110 --> 00:31:26,880
mystics world and take with it much of

819
00:31:31,590 --> 00:31:29,120
the public sympathy

820
00:31:34,070 --> 00:31:31,600
not that he sees that as any major issue

821
00:31:36,710 --> 00:31:34,080
of the immediate future

822
00:31:38,149 --> 00:31:36,720
in that category he places the

823
00:31:41,830 --> 00:31:38,159
controversy over

824
00:31:44,070 --> 00:31:41,840
climate change hmm whether

825
00:31:45,190 --> 00:31:44,080
for instance we will have another ice

826
00:31:47,029 --> 00:31:45,200
age

827
00:31:48,950 --> 00:31:47,039
and that between the scientists on

828
00:31:51,750 --> 00:31:48,960
whether man should be studied

829
00:31:52,789 --> 00:31:51,760
at the molecular level or as a whole

830
00:31:55,190 --> 00:31:52,799
thing

831
00:31:56,630 --> 00:31:55,200
dr davies is a former research assistant

832
00:31:59,590 --> 00:31:56,640
at cambridge university

833
00:32:00,070 --> 00:31:59,600
who worked during the 1960s studying the

834
00:32:02,149 --> 00:32:00,080
structure

835
00:32:04,470 --> 00:32:02,159
of the ocean floors particularly the

836
00:32:06,549 --> 00:32:04,480
indian ocean and the red sea

837
00:32:08,310 --> 00:32:06,559
he moved from that to help scientists in

838
00:32:11,110 --> 00:32:08,320

america working on methods of

839
00:32:13,430 --> 00:32:11,120
detecting underground nuclear tests but

840
00:32:15,509 --> 00:32:13,440
opted out on realizing that

841
00:32:17,990 --> 00:32:15,519
scientists are on a piece of string

842
00:32:21,350 --> 00:32:18,000
politicians make the decisions

843
00:32:23,990 --> 00:32:21,360
now he edits nature publishing about one

844
00:32:26,710 --> 00:32:24,000
third of the material submitted to him

845
00:32:28,470 --> 00:32:26,720
including some which might at first

846
00:32:31,269 --> 00:32:28,480
appear bizarre

847
00:32:31,990 --> 00:32:31,279
some of the most bizarre ideas we have

848
00:32:35,029 --> 00:32:32,000
used to

849
00:32:37,190 --> 00:32:35,039
turn out to be right the world of nature

850
00:32:39,430 --> 00:32:37,200
has a lot of surprises

851
00:32:40,950 --> 00:32:39,440
one of the most bizarre was that rocks

852
00:32:44,070 --> 00:32:40,960
on the bottom of the sea

853
00:32:47,669 --> 00:32:44,080
acted like giant magnetic recorders

854
00:32:50,230 --> 00:32:47,679
but it revolutionized the earth sciences

855
00:32:52,789 --> 00:32:50,240
and that again was from the canberra

856
00:32:57,669 --> 00:32:52,799
times dated

857
00:33:00,789 --> 00:32:57,679
dated the 23rd of january 1975.

858
00:33:04,230 --> 00:33:00,799
now we have an interesting one dated

859
00:33:05,750 --> 00:33:04,240
the 24th of february 1975

860
00:33:08,710 --> 00:33:05,760
and this comes to us from the city

861
00:33:12,149 --> 00:33:08,720
morning herald it's an advertising or a

862
00:33:14,070 --> 00:33:12,159
very short uh announcement

863
00:33:16,070 --> 00:33:14,080

and tiny writing at the top it says

864
00:33:19,830 --> 00:33:16,080
extra appearance sunday march

865
00:33:20,470 --> 00:33:19,840
9th at 8 15 and the big bold heading

866
00:33:23,909 --> 00:33:20,480
says

867
00:33:24,630 --> 00:33:23,919
friday march 7 at 8 15 pm sydney town

868
00:33:28,149 --> 00:33:24,640
hall

869
00:33:29,509 --> 00:33:28,159
yuri gala mind bender expanding the

870
00:33:32,950 --> 00:33:29,519
frontiers of man

871
00:33:35,590 --> 00:33:32,960
and science important note

872
00:33:37,590 --> 00:33:35,600
patrons attending yuri's appearances

873
00:33:37,990 --> 00:33:37,600
wherever they are seated will witness

874
00:33:41,110 --> 00:33:38,000
his

875
00:33:41,669 --> 00:33:41,120
every movement through strategically

876
00:33:46,389 --> 00:33:41,679
placed

877
00:33:49,029 --> 00:33:46,399
tv receivers all around the hall

878
00:33:51,269 --> 00:33:49,039
this is closed circuit and will not be

879
00:33:53,830 --> 00:33:51,279
relayed outside the hall

880
00:33:54,789 --> 00:33:53,840
over the counting bookings open today

881
00:33:57,590 --> 00:33:54,799
town hall

882
00:33:58,230 --> 00:33:57,600
grace brothers chatswood roselands bondi

883
00:34:02,710 --> 00:33:58,240
junction

884
00:34:04,149 --> 00:34:02,720
and djs note capacity house is expected

885
00:34:08,430 --> 00:34:04,159
so book now

886
00:34:10,230 --> 00:34:08,440
for party concessions 20 or more phone

887
00:34:13,829 --> 00:34:10,240
29835

888
00:34:17,829 --> 00:34:13,839

flying japan airlines and set airlines

889
00:34:20,710 --> 00:34:17,839
wow how about that wouldn't you love

890
00:34:22,310 --> 00:34:20,720
wouldn't you just love to go and be in

891
00:34:23,270 --> 00:34:22,320
the audience for that performance all

892
00:34:26,550 --> 00:34:23,280
those years ago

893
00:34:28,710 --> 00:34:26,560
at sydney's town hall but let's

894
00:34:32,230 --> 00:34:28,720
do one final one and this is from the

895
00:34:35,909 --> 00:34:32,240
sydney morning herald 2nd of march 1975.

896
00:34:38,550 --> 00:34:35,919
yuri's startling airport act

897
00:34:39,990 --> 00:34:38,560
by grant thompson and there's an

898
00:34:42,629 --> 00:34:40,000
accompanying picture

899
00:34:44,790 --> 00:34:42,639
of a smiling irrigator with a appears to

900
00:34:47,430 --> 00:34:44,800
be a bent key in his hand

901
00:34:48,470 --> 00:34:47,440
uh yuri geller yesterday complete with

902
00:34:51,270 --> 00:34:48,480
his bend key

903
00:34:54,869 --> 00:34:51,280
yep the mind power of yuri geller made

904
00:34:57,270 --> 00:34:54,879
my car key curl up like a leaf yesterday

905
00:34:58,950 --> 00:34:57,280
while i held it and i'll just break here

906
00:35:00,950 --> 00:34:58,960
to say that is a stock standard

907
00:35:01,349 --> 00:35:00,960
magician's trick when it comes to spoons

908
00:35:03,829 --> 00:35:01,359
and

909
00:35:05,750 --> 00:35:03,839
keys bending to make it appear that the

910
00:35:06,950 --> 00:35:05,760
key or the spoon bends in your victim's

911
00:35:09,430 --> 00:35:06,960
hand

912
00:35:11,990 --> 00:35:09,440
let's read this article the thickest

913
00:35:14,150 --> 00:35:12,000

thing i have ever bent is a crowbar

914
00:35:15,270 --> 00:35:14,160
mr geller said after his arrival at

915
00:35:17,910 --> 00:35:15,280
sydney airport

916
00:35:18,950 --> 00:35:17,920
from tokyo to begin a lecture tour of

917
00:35:20,950 --> 00:35:18,960
australia

918
00:35:22,550 --> 00:35:20,960
i don't feel anything strange when i try

919
00:35:26,790 --> 00:35:22,560
to bend a metal object

920
00:35:28,550 --> 00:35:26,800
i just think bend bend i am not unique

921
00:35:30,310 --> 00:35:28,560
i think many other people have similar

922
00:35:33,270 --> 00:35:30,320
powers but perhaps

923
00:35:33,990 --> 00:35:33,280
i'm stronger than anyone else my ben

924
00:35:36,550 --> 00:35:34,000
kaki

925
00:35:38,630 --> 00:35:36,560
is a souvenir of a stunt that is mere

926
00:35:39,829 --> 00:35:38,640
child's play for the psychokinetic

927
00:35:43,430 --> 00:35:39,839
abilities

928
00:35:44,390 --> 00:35:43,440
of mr geller simply by stroking the top

929
00:35:47,430 --> 00:35:44,400
of the key

930
00:35:49,589 --> 00:35:47,440
with his index finger while i held it in

931
00:35:52,310 --> 00:35:49,599
the presence of about 30 witnesses

932
00:35:53,430 --> 00:35:52,320
he made the key start to curl within

933
00:35:57,109 --> 00:35:53,440
seconds

934
00:36:00,230 --> 00:35:57,119
for about 10 minutes after he touched it

935
00:36:02,150 --> 00:36:00,240
the key slowly continued to bend i am

936
00:36:03,510 --> 00:36:02,160
being studied at several universities

937
00:36:05,990 --> 00:36:03,520
and institutions

938
00:36:07,990 --> 00:36:06,000

including university of london and a

939
00:36:08,870 --> 00:36:08,000
laboratory run by the american defense

940
00:36:11,990 --> 00:36:08,880
department

941
00:36:14,550 --> 00:36:12,000
mr geller said there have been times

942
00:36:15,510 --> 00:36:14,560
when i have apparently erased tapes on a

943
00:36:18,310 --> 00:36:15,520
computer

944
00:36:19,829 --> 00:36:18,320
in a shielded room strange things happen

945
00:36:21,910 --> 00:36:19,839
around me all the time

946
00:36:23,750 --> 00:36:21,920
keys bend in people's pockets and

947
00:36:25,510 --> 00:36:23,760
watches stop or start

948
00:36:27,030 --> 00:36:25,520
some weeks ago i had dinner in a new

949
00:36:29,510 --> 00:36:27,040
york restaurant with

950
00:36:30,870 --> 00:36:29,520
salvador dali who has been painting bent

951
00:36:33,829 --> 00:36:30,880
things for years

952
00:36:35,270 --> 00:36:33,839
suddenly his spoon bent he looked at it

953
00:36:37,510 --> 00:36:35,280
and without a word

954
00:36:38,470 --> 00:36:37,520
put it into his pocket and took it home

955
00:36:41,270 --> 00:36:38,480
to paint it

956
00:36:42,310 --> 00:36:41,280
i bent then a von braun's gold wedding

957
00:36:43,910 --> 00:36:42,320
ring so much

958
00:36:46,710 --> 00:36:43,920
that he couldn't get it back on his

959
00:36:48,550 --> 00:36:46,720
finger a former soldier in the israeli

960
00:36:51,190 --> 00:36:48,560
army mr geller 27

961
00:36:51,910 --> 00:36:51,200
decided to capitalize on his powers four

962
00:36:54,230 --> 00:36:51,920
years ago

963
00:36:56,310 --> 00:36:54,240

he became a show business celebrity with

964
00:36:57,750 --> 00:36:56,320
the help of the london-based australian

965
00:36:59,060 --> 00:36:57,760
entrepreneur

966
00:37:02,870 --> 00:36:59,070
robert stigwood

967
00:37:02,870 --> 00:37:02,880
[Music]

968
00:37:07,750 --> 00:37:05,270
and there we'll leave it there are many

969
00:37:10,310 --> 00:37:07,760
many as you can imagine many more

970
00:37:12,069 --> 00:37:10,320
newspaper clippings and articles from

971
00:37:12,550 --> 00:37:12,079
here in australia and around the world

972
00:37:17,270 --> 00:37:12,560
with

973
00:37:18,470 --> 00:37:17,280
yuri geller and for a time in the 1970s

974
00:37:22,790 --> 00:37:18,480
73 74

975
00:37:26,470 --> 00:37:22,800
75 he was certainly

976
00:37:28,870 --> 00:37:26,480
noteworthy and reported upon and with

977
00:37:29,990 --> 00:37:28,880
largely uncritical reporting as we've

978
00:37:33,670 --> 00:37:30,000
just heard over the

979
00:37:35,109 --> 00:37:33,680
last few segments is it any wonder that

980
00:37:38,069 --> 00:37:35,119
small boys

981
00:37:40,940 --> 00:37:38,079
would hide cutlery for fear that yuri

982
00:37:43,190 --> 00:37:40,950
geller would bend them over the tv

983
00:37:45,190 --> 00:37:43,200
[Music]

984
00:37:46,870 --> 00:37:45,200
and you can read most of those articles

985
00:37:48,790 --> 00:37:46,880
some i have collected from elsewhere but

986
00:37:52,950 --> 00:37:48,800
most those articles for yourself

987
00:37:56,140 --> 00:37:52,960
by visiting trove trove.nla.gov dot ayu

988
00:38:02,829 --> 00:37:56,150

and diving into that treasure trove

989
00:38:02,829 --> 00:38:02,839
[Music]

990
00:38:10,470 --> 00:38:05,420
indeed

991
00:38:14,550 --> 00:38:13,109
hi my name is joe thornley and i'd like

992
00:38:16,950 --> 00:38:14,560
you to join my co

993
00:38:18,390 --> 00:38:16,960
um i'd like you to listen to my podcast

994
00:38:20,710 --> 00:38:18,400
about cults

995
00:38:22,710 --> 00:38:20,720
called zealot it's available pretty much

996
00:38:25,510 --> 00:38:22,720
anywhere you find podcasts with further

997
00:38:27,670 --> 00:38:25,520
reading on the zealot facebook page

998
00:38:29,510 --> 00:38:27,680
each episode a guest joins me to talk

999
00:38:30,630 --> 00:38:29,520
about a specific cult where we answer

1000
00:38:36,390 --> 00:38:30,640
the big questions

1001
00:38:45,270 --> 00:38:38,700
and does anyone think they're jesus

1002
00:38:49,030 --> 00:38:46,790
pop over to my compound and have a

1003
00:38:52,470 --> 00:38:49,040
listen i've just mixed up a fresh batch

1004
00:38:52,480 --> 00:39:03,770
oh sell it

1005
00:39:15,950 --> 00:39:14,390
[Music]

1006
00:39:19,430 --> 00:39:15,960
logical fallacies

1007
00:39:22,230 --> 00:39:19,440
[Music]

1008
00:39:24,069 --> 00:39:22,240
what are logical fallacies and why is it

1009
00:39:26,710 --> 00:39:24,079
important that critical thinkers should

1010
00:39:29,030 --> 00:39:26,720
know about them

1011
00:39:30,710 --> 00:39:29,040
a logical fallacy is an error we can

1012
00:39:32,630 --> 00:39:30,720
make in reasoning

1013
00:39:37,030 --> 00:39:32,640

but it usually crops up when we are

1014
00:39:41,430 --> 00:39:39,109
some people might even knowingly use

1015
00:39:42,310 --> 00:39:41,440
them to try and score cheap points in an

1016
00:39:45,589 --> 00:39:42,320
argument

1017
00:39:48,150 --> 00:39:45,599
due to intellectual laziness

1018
00:39:49,990 --> 00:39:48,160
they are traps we can fall into but if

1019
00:39:52,069 --> 00:39:50,000
we know what to look out for

1020
00:39:56,630 --> 00:39:52,079
we can spot them when they occur and

1021
00:40:00,630 --> 00:39:56,640
stop ourselves from using them

1022
00:40:04,390 --> 00:40:00,640
this time we'll look at ipsei dixit

1023
00:40:07,030 --> 00:40:04,400
also known as it simply is

1024
00:40:07,829 --> 00:40:07,040
this is when an opinion is given as if

1025
00:40:11,109 --> 00:40:07,839
it were

1026
00:40:12,870 --> 00:40:11,119
an undisputed fact without any need for

1027
00:40:15,670 --> 00:40:12,880
supporting evidence

1028
00:40:17,109 --> 00:40:15,680
this fallacy occurs when someone just

1029
00:40:20,150 --> 00:40:17,119
assumes something is

1030
00:40:23,030 --> 00:40:20,160
true or real and therefore

1031
00:40:24,069 --> 00:40:23,040
cannot see the need to offer any proof

1032
00:40:27,990 --> 00:40:24,079
to back up their

1033
00:40:29,270 --> 00:40:28,000
point i went to see the doctor about my

1034
00:40:32,309 --> 00:40:29,280
sore neck

1035
00:40:33,910 --> 00:40:32,319
but a week later i'm still in pain i

1036
00:40:35,510 --> 00:40:33,920
should have known better

1037
00:40:37,430 --> 00:40:35,520
doctors don't know what they're doing

1038
00:40:40,710 --> 00:40:37,440

and are only paid chills for big

1039
00:40:43,829 --> 00:40:40,720
pharma everyone knows that

1040
00:40:46,710 --> 00:40:43,839
this unsupported point of view is all

1041
00:40:48,230 --> 00:40:46,720
too common among certain alternative

1042
00:40:51,270 --> 00:40:48,240
medicine devotees

1043
00:40:53,750 --> 00:40:51,280
and conspiracy theorists alike

1044
00:40:55,750 --> 00:40:53,760
to them it's true because it conforms

1045
00:40:58,870 --> 00:40:55,760
with their worldview

1046
00:41:02,390 --> 00:40:58,880
the term everyone knows

1047
00:41:05,990 --> 00:41:02,400
is a red flag that can indicate a poor

1048
00:41:08,069 --> 00:41:06,000
argument it's true that the stars

1049
00:41:10,550 --> 00:41:08,079
in the heavens can foretell the future

1050
00:41:13,750 --> 00:41:10,560
and control our destiny

1051
00:41:16,870 --> 00:41:13,760
why is it true it's true because

1052
00:41:19,109 --> 00:41:16,880
it just is true i mean it seems obvious

1053
00:41:22,150 --> 00:41:19,119
to me and people have known about this

1054
00:41:25,430 --> 00:41:22,160
for thousands of years saying

1055
00:41:28,790 --> 00:41:25,440
something is true because it's true

1056
00:41:31,910 --> 00:41:28,800
is a classic ipsei dixit

1057
00:41:35,309 --> 00:41:31,920
in this case the appeal to tradition is

1058
00:41:37,190 --> 00:41:35,319
also used to seem to add weight to the

1059
00:41:40,390 --> 00:41:37,200
non-argument

1060
00:41:43,190 --> 00:41:40,400
i asked my medical professional why i

1061
00:41:45,109 --> 00:41:43,200
should take the remedy she recommended

1062
00:41:46,470 --> 00:41:45,119
she told me it was because she

1063
00:41:49,670 --> 00:41:46,480

recommends it

1064
00:41:52,870 --> 00:41:49,680
okay then i better take it

1065
00:41:53,430 --> 00:41:52,880
as you can see in this example no real

1066
00:41:56,150 --> 00:41:53,440
reason

1067
00:41:57,750 --> 00:41:56,160
is given as to why the remedy should be

1068
00:42:00,829 --> 00:41:57,760
taken

1069
00:42:02,069 --> 00:42:00,839
oh and there's another red flag in there

1070
00:42:04,550 --> 00:42:02,079
too

1071
00:42:06,309 --> 00:42:04,560
watch out for the term medical

1072
00:42:10,630 --> 00:42:06,319
professional

1073
00:42:13,829 --> 00:42:10,640
sadly these days that term can include

1074
00:42:20,630 --> 00:42:13,839
homeopaths naturopaths and

1075
00:42:24,069 --> 00:42:23,750
even if an argument seems to make sense

1076
00:42:30,870 --> 00:42:24,079
or

1077
00:42:34,170 --> 00:42:30,880
to be

1078
00:42:37,030 --> 00:42:34,180
a valid case or point of view

1079
00:42:39,109 --> 00:42:37,040
[Music]

1080
00:42:40,069 --> 00:42:39,119
knowing a logical fallacy when you hear

1081
00:42:42,870 --> 00:42:40,079
one and

1082
00:42:45,349 --> 00:42:42,880
even knowing its name is important when

1083
00:42:48,790 --> 00:42:45,359
arguing your point of view

1084
00:42:51,190 --> 00:42:48,800
however you may come across as arrogant

1085
00:42:51,990 --> 00:42:51,200
and not get very far if you call it out

1086
00:42:54,309 --> 00:42:52,000
by name

1087
00:42:56,390 --> 00:42:54,319
to your opponent when you hear it being

1088
00:42:58,950 --> 00:42:56,400

used

1089
00:42:59,750 --> 00:42:58,960
if your opponent calls you out for using

1090
00:43:01,990 --> 00:42:59,760
one

1091
00:43:05,030 --> 00:43:02,000
it's time to stop and think about how

1092
00:43:07,190 --> 00:43:05,040
you are making your case

1093
00:43:08,390 --> 00:43:07,200
use your knowledge of logical fallacies

1094
00:43:11,109 --> 00:43:08,400
wisely

1095
00:43:12,390 --> 00:43:11,119
and remember that even if your point of

1096
00:43:14,710 --> 00:43:12,400
view is right

1097
00:43:15,990 --> 00:43:14,720
and you know all the pitfalls in arguing

1098
00:43:18,470 --> 00:43:16,000
your case

1099
00:43:19,670 --> 00:43:18,480
it doesn't always mean you'll win on the

1100
00:43:22,950 --> 00:43:19,680
day

1101
00:43:28,550 --> 00:43:22,960
and as skeptics we must also remember

1102
00:43:45,030 --> 00:43:30,309
i'm michelle bickersma from the vic

1103
00:43:49,990 --> 00:43:47,670
skeptics cafe online from victoria

1104
00:43:51,670 --> 00:43:50,000
australia

1105
00:43:53,910 --> 00:43:51,680
no matter where you are in the world

1106
00:43:54,790 --> 00:43:53,920
join us on monday the 21st of december

1107
00:43:58,390 --> 00:43:54,800
2020

1108
00:44:00,230 --> 00:43:58,400
for a live talk online recent highlights

1109
00:44:04,870 --> 00:44:00,240
of australian paleontology

1110
00:44:07,990 --> 00:44:06,710
there have been some significant

1111
00:44:10,309 --> 00:44:08,000
developments in australian

1112
00:44:12,470 --> 00:44:10,319
paleontology over the last years

1113
00:44:15,829 --> 00:44:12,480

including important new finds

1114
00:44:18,150 --> 00:44:15,839
of dinosaurs and other ancient beasts

1115
00:44:22,630 --> 00:44:18,160
we'll take a brief review of some of the

1116
00:44:24,550 --> 00:44:22,640
highlights of paleontology in australia

1117
00:44:26,309 --> 00:44:24,560
paul willis is known to millions of

1118
00:44:29,430 --> 00:44:26,319
australians via his longtime

1119
00:44:31,750 --> 00:44:29,440
science reporting on abc tv

1120
00:44:33,829 --> 00:44:31,760
more recently he was the director of the

1121
00:44:36,069 --> 00:44:33,839
royal institution of australia

1122
00:44:37,030 --> 00:44:36,079
and now heads up media engagement

1123
00:44:41,829 --> 00:44:37,040
services

1124
00:44:44,870 --> 00:44:41,839
in 2003 he was named skeptic of the year

1125
00:44:47,430 --> 00:44:44,880
join us via zoom 8 pm for a chat

1126
00:44:50,390 --> 00:44:47,440
and then the talk begins at 8 30 pm

1127
00:44:53,510 --> 00:44:50,400
australian eastern daylight time

1128
00:44:56,790 --> 00:44:53,520
that's 9 a.m on the 21st uk time

1129
00:45:02,390 --> 00:44:56,800
4 a.m on the 21st east coast usa time

1130
00:45:08,230 --> 00:45:04,710
for more information and the zoom link

1131
00:45:19,070 --> 00:45:08,240
just head to www.facebook.com

1132
00:45:31,510 --> 00:45:19,080
the skeptics cafe see you there

1133
00:45:33,870 --> 00:45:31,520
[Music]

1134
00:45:35,430 --> 00:45:33,880
australian skeptics newsletter number

1135
00:45:37,430 --> 00:45:35,440
113

1136
00:45:39,270 --> 00:45:37,440
written and compiled or is it compiled

1137
00:45:42,950 --> 00:45:39,280
and written by tim

1138
00:45:45,670 --> 00:45:42,960

mendem and hello tim hi all it

1139
00:45:45,990 --> 00:45:45,680
says this is the last newsletter for

1140
00:45:49,430 --> 00:45:46,000
this

1141
00:45:53,190 --> 00:45:49,440
year and what a year it has been it has

1142
00:45:55,990 --> 00:45:53,200
told a lot about human nature like

1143
00:45:58,150 --> 00:45:56,000
toilet paper is the commodity of choice

1144
00:46:00,230 --> 00:45:58,160
for panicking consumers

1145
00:46:01,910 --> 00:46:00,240
that some people have no problem

1146
00:46:04,150 --> 00:46:01,920
claiming that 5g

1147
00:46:06,309 --> 00:46:04,160
caused covert even though they don't

1148
00:46:08,069 --> 00:46:06,319
believe covert exists

1149
00:46:10,550 --> 00:46:08,079
that anti-vaxxers have been lying in

1150
00:46:13,750 --> 00:46:10,560
wait for any opportunity to

1151
00:46:15,430 --> 00:46:13,760
spread fear and that the vast bulk of

1152
00:46:16,309 --> 00:46:15,440
australians and new zealanders are

1153
00:46:19,430 --> 00:46:16,319
sensible

1154
00:46:21,349 --> 00:46:19,440
rational unselfish and cooperative

1155
00:46:25,270 --> 00:46:21,359
people when it comes to coping

1156
00:46:28,390 --> 00:46:25,280
with a very trying situation

1157
00:46:31,270 --> 00:46:28,400
we should be grateful that at least

1158
00:46:32,309 --> 00:46:31,280
for most of us we live in such countries

1159
00:46:35,349 --> 00:46:32,319
and have achieved

1160
00:46:38,870 --> 00:46:35,359
such positive results well done all

1161
00:46:41,589 --> 00:46:38,880
especially those who have taken a sober

1162
00:46:43,349 --> 00:46:41,599
and honest approach to the pandemic so

1163
00:46:43,910 --> 00:46:43,359

we wish you all the best for the coming

1164
00:46:47,190 --> 00:46:43,920
festive

1165
00:46:50,950 --> 00:46:47,200
slash holiday slash satinalia

1166
00:46:54,069 --> 00:46:50,960
summer solstice season see you next year

1167
00:46:57,430 --> 00:46:54,079
and stay skeptical read on

1168
00:46:58,870 --> 00:46:57,440
tim and each of these little news items

1169
00:47:02,069 --> 00:46:58,880
comes complete with a

1170
00:47:04,550 --> 00:47:02,079
link so you can click and read the whole

1171
00:47:07,670 --> 00:47:04,560
report for yourself and the first one

1172
00:47:10,390 --> 00:47:07,680
says new zealanders on misinformation

1173
00:47:12,950 --> 00:47:10,400
fascinating survey on kiwi attitudes

1174
00:47:15,349 --> 00:47:12,960
some of the results replete with classic

1175
00:47:16,550 --> 00:47:15,359
quote everyone's out of step except for

1176
00:47:18,550 --> 00:47:16,560
me end quote

1177
00:47:19,829 --> 00:47:18,560
the majority of new zealanders surveyed

1178
00:47:22,150 --> 00:47:19,839
agreed that this

1179
00:47:23,990 --> 00:47:22,160
information has the ability to greatly

1180
00:47:28,069 --> 00:47:24,000
influence someone's opinion

1181
00:47:29,430 --> 00:47:28,079
91 but far less 53 percent acknowledge

1182
00:47:32,790 --> 00:47:29,440
that disinformation

1183
00:47:34,470 --> 00:47:32,800
could influence them overall the results

1184
00:47:36,710 --> 00:47:34,480
are worrisome

1185
00:47:38,309 --> 00:47:36,720
another item says the potential harm of

1186
00:47:41,030 --> 00:47:38,319
alternative medicine

1187
00:47:41,349 --> 00:47:41,040
interviewed by a clinical psychologist

1188
00:47:42,790 --> 00:47:41,359

with

1189
00:47:44,390 --> 00:47:42,800
famous campaigner against

1190
00:47:47,990 --> 00:47:44,400
pseudo-medicine at sauders

1191
00:47:51,109 --> 00:47:48,000
who refers to it as so-called

1192
00:47:54,510 --> 00:47:51,119
alternative medicine by its acronym and

1193
00:47:56,309 --> 00:47:54,520
that is scam

1194
00:47:58,390 --> 00:47:56,319
pseudoscientific treatments for

1195
00:48:00,549 --> 00:47:58,400
addiction the same clinical

1196
00:48:02,390 --> 00:48:00,559
psychologist writes about the empirical

1197
00:48:04,069 --> 00:48:02,400
base for psychosocial

1198
00:48:05,510 --> 00:48:04,079
and pharmacological treatments for

1199
00:48:08,870 --> 00:48:05,520
addictions versus

1200
00:48:11,510 --> 00:48:08,880
alternatives such as naturopathy energy

1201
00:48:14,790 --> 00:48:11,520
medicine hypnosis animal therapy

1202
00:48:17,430 --> 00:48:14,800
etc and a comment from me

1203
00:48:18,470 --> 00:48:17,440
if you ever want to go down a rabbit

1204
00:48:21,589 --> 00:48:18,480
hole just look up

1205
00:48:23,430 --> 00:48:21,599
energy medicine talk about alice in

1206
00:48:25,910 --> 00:48:23,440
wonderland

1207
00:48:28,390 --> 00:48:25,920
the next item says what covert 19 could

1208
00:48:31,750 --> 00:48:28,400
teach journalists about science

1209
00:48:32,950 --> 00:48:31,760
excellent long article from an african

1210
00:48:35,510 --> 00:48:32,960
publication

1211
00:48:36,549 --> 00:48:35,520
that is virtually a primer for both

1212
00:48:38,470 --> 00:48:36,559
journalists

1213
00:48:41,030 --> 00:48:38,480

and the public on the pitfalls in

1214
00:48:42,790 --> 00:48:41,040
reporting or just appreciating

1215
00:48:46,069 --> 00:48:42,800
how science works when faced with

1216
00:48:49,349 --> 00:48:46,079
misinformation bias and false balance

1217
00:48:51,829 --> 00:48:49,359
social media influencer tactics

1218
00:48:53,430 --> 00:48:51,839
and conspiracy theories while

1219
00:48:55,910 --> 00:48:53,440
investigating how

1220
00:48:57,510 --> 00:48:55,920
social media influences were responding

1221
00:48:59,430 --> 00:48:57,520
to the pandemic

1222
00:49:00,630 --> 00:48:59,440
a university of london researcher

1223
00:49:04,069 --> 00:49:00,640
noticed

1224
00:49:05,670 --> 00:49:04,079
that the techniques lifestyle gurus use

1225
00:49:08,470 --> 00:49:05,680
to promote themselves

1226
00:49:09,510 --> 00:49:08,480
were also being adopted by conspiracy

1227
00:49:11,589 --> 00:49:09,520
theorists

1228
00:49:12,870 --> 00:49:11,599
both influencers and conspiracy

1229
00:49:16,150 --> 00:49:12,880
theorists could

1230
00:49:19,750 --> 00:49:16,160
only thrive in a quote low

1231
00:49:22,069 --> 00:49:19,760
trust society and quote she says quote

1232
00:49:23,750 --> 00:49:22,079
there's no way these techniques would be

1233
00:49:26,790 --> 00:49:23,760
nearly as effective

1234
00:49:29,670 --> 00:49:26,800
if you didn't have a climate of distrust

1235
00:49:30,309 --> 00:49:29,680
in authority figures and if people were

1236
00:49:32,710 --> 00:49:30,319
not

1237
00:49:33,589 --> 00:49:32,720
generally uncertain and fearful end

1238
00:49:36,150 --> 00:49:33,599

quote

1239
00:49:37,430 --> 00:49:36,160
not very flattering for influences but

1240
00:49:40,630 --> 00:49:37,440
neither was the

1241
00:49:43,030 --> 00:49:40,640
2018 bent spoon award

1242
00:49:44,950 --> 00:49:43,040
from australian skeptics for quote a

1243
00:49:50,150 --> 00:49:44,960
holistic health and fitness

1244
00:49:54,230 --> 00:49:52,069
another article here isaac newton's

1245
00:49:57,510 --> 00:49:54,240
attempts to unlock secret

1246
00:49:59,349 --> 00:49:57,520
code of pyramids unpublished notes

1247
00:49:59,990 --> 00:49:59,359
showing that newton's attempt to unlock

1248
00:50:06,710 --> 00:50:00,000
the

1249
00:50:07,990 --> 00:50:06,720
recently went up for auction at

1250
00:50:11,030 --> 00:50:08,000
sotheby's

1251
00:50:12,150 --> 00:50:11,040
three slightly fire damaged pages of

1252
00:50:14,069 --> 00:50:12,160
scribblings

1253
00:50:15,510 --> 00:50:14,079
on the egyptian pyramids which newton

1254
00:50:18,309 --> 00:50:15,520
believed held the key

1255
00:50:20,390 --> 00:50:18,319
to profound secrets were expected to

1256
00:50:21,190 --> 00:50:20,400
fetch hundreds of thousands of pounds

1257
00:50:24,090 --> 00:50:21,200
when

1258
00:50:26,270 --> 00:50:24,100
online bidding closed and they did

1259
00:50:27,990 --> 00:50:26,280
[Music]

1260
00:50:31,750 --> 00:50:28,000
378 000

1261
00:50:35,349 --> 00:50:31,760
pounds which is about 220

1262
00:50:40,470 --> 00:50:35,359
000 per page and in australian dollars

1263
00:50:44,309 --> 00:50:40,480

totaling up that's about 673

1264
00:50:46,390 --> 00:50:44,319
almost 674 thousand australian dollars

1265
00:50:49,589 --> 00:50:46,400
and i guess i could roughly say about

1266
00:50:50,870 --> 00:50:49,599
600 000 us dollars

1267
00:50:52,870 --> 00:50:50,880
and there are more reports for you to

1268
00:50:54,630 --> 00:50:52,880
read also

1269
00:50:56,549 --> 00:50:54,640
letting you or reminding you that the

1270
00:50:57,510 --> 00:50:56,559
december 2020 issue of the skeptic

1271
00:51:00,470 --> 00:50:57,520
magazine

1272
00:51:01,990 --> 00:51:00,480
is out now if you haven't subscribed now

1273
00:51:04,069 --> 00:51:02,000
is the time to do so

1274
00:51:06,390 --> 00:51:04,079
the issue includes a major feature on

1275
00:51:08,790 --> 00:51:06,400
good scientists going off the track

1276
00:51:10,390 --> 00:51:08,800
and an in-depth review of judy

1277
00:51:11,990 --> 00:51:10,400
wileyman's phd

1278
00:51:13,990 --> 00:51:12,000
as mentioned last week on the skeptic

1279
00:51:16,950 --> 00:51:14,000
zone and how she

1280
00:51:17,829 --> 00:51:16,960
used it to give her auntie vax views

1281
00:51:19,750 --> 00:51:17,839
credibility

1282
00:51:21,750 --> 00:51:19,760
plus the usual panopy of interesting and

1283
00:51:24,630 --> 00:51:21,760
the weird the worrisome the fun

1284
00:51:26,309 --> 00:51:24,640
including a summary of skepticon and

1285
00:51:29,109 --> 00:51:26,319
sadly we say goodbye to james the

1286
00:51:32,470 --> 00:51:29,119
amazing randy

1287
00:51:34,390 --> 00:51:32,480
upcoming events include skeptics cafe on

1288
00:51:37,589 --> 00:51:34,400

the 21st of december

1289
00:51:40,950 --> 00:51:37,599
with paleontologist associate professor

1290
00:51:43,270 --> 00:51:40,960
dr paul willis what a fine fellow he is

1291
00:51:45,510 --> 00:51:43,280
and links to sydney canberra gold coast

1292
00:51:47,030 --> 00:51:45,520
and queensland skeptics

1293
00:51:48,790 --> 00:51:47,040
and i can tell you that it looks like

1294
00:51:50,710 --> 00:51:48,800
the next speaker for sydney skeptics in

1295
00:51:53,750 --> 00:51:50,720
the pub in january

1296
00:51:54,950 --> 00:51:53,760
which will be the first thursday in

1297
00:51:56,630 --> 00:51:54,960
january

1298
00:51:58,950 --> 00:51:56,640
is none other than skeptical

1299
00:52:00,630 --> 00:51:58,960
investigator kenny biddle

1300
00:52:02,390 --> 00:52:00,640
lots more to read the australian

1301
00:52:03,990 --> 00:52:02,400
skeptics newsletter and you can

1302
00:52:09,230 --> 00:52:04,000
subscribe and get that newsletter

1303
00:52:18,670 --> 00:52:11,030
www.skeptics.com.edu

1304
00:52:35,829 --> 00:52:18,680
with thanks to tim mendez

1305
00:52:40,630 --> 00:52:37,430
thank you for listening to the skeptic

1306
00:52:44,390 --> 00:52:40,640
zone and on next week's show

1307
00:52:46,870 --> 00:52:44,400
on the 27th the final episode of the

1308
00:52:49,990 --> 00:52:46,880
skeptic zone for 2020

1309
00:52:53,910 --> 00:52:50,000
i don't know michelle uh

1310
00:52:56,470 --> 00:52:53,920
because mars luckily for me she's done

1311
00:52:57,510 --> 00:52:56,480
a few more logical fallacies i've got uh

1312
00:52:59,190 --> 00:52:57,520
stored up

1313
00:53:01,030 --> 00:52:59,200

so i can play those over the next few

1314
00:53:03,430 --> 00:53:01,040
weeks and

1315
00:53:10,630 --> 00:53:03,440
we'll see maybe one of my wonderful

1316
00:53:17,520 --> 00:53:11,910
i don't know if you can hear that but

1317
00:53:17,530 --> 00:53:21,349
[Music]

1318
00:53:24,549 --> 00:53:23,109
outside the skeptic's own studios the

1319
00:53:28,150 --> 00:53:24,559
rainbow lorik heats are going

1320
00:53:29,829 --> 00:53:28,160
bonkers bananas nuts

1321
00:53:32,069 --> 00:53:29,839
i don't know what it is maybe somebody

1322
00:53:34,790 --> 00:53:32,079
out there and the listening audience

1323
00:53:36,390 --> 00:53:34,800
knows uh i think that this year

1324
00:53:39,030 --> 00:53:36,400
especially over the last few months the

1325
00:53:42,069 --> 00:53:39,040
number of rainbow lorikeets has

1326
00:53:45,190 --> 00:53:42,079
increased dramatically and that

1327
00:53:47,349 --> 00:53:45,200
noise you can hear is more or less

1328
00:53:49,270 --> 00:53:47,359
constant from just before dawn

1329
00:53:53,510 --> 00:53:49,280
until dusk which makes recording

1330
00:53:56,790 --> 00:53:55,430
there are thousands upon thousands of

1331
00:53:58,470 --> 00:53:56,800
these rainbow lorikeets they're

1332
00:54:00,390 --> 00:53:58,480
beautiful birds i mean

1333
00:54:02,230 --> 00:54:00,400
they're little parrots and they are

1334
00:54:03,910 --> 00:54:02,240
rainbow coloured

1335
00:54:05,910 --> 00:54:03,920
but boy do they like to talk to each

1336
00:54:07,349 --> 00:54:05,920
other thank you to those people who send

1337
00:54:09,670 --> 00:54:07,359
me parrots

1338
00:54:11,910 --> 00:54:09,680

i mean who contribute to the skeptic own

1339
00:54:13,829 --> 00:54:11,920
via patreon or paypal

1340
00:54:15,670 --> 00:54:13,839
it's your contributions your generous

1341
00:54:17,190 --> 00:54:15,680
contributions it means the show keeps

1342
00:54:21,349 --> 00:54:17,200
going

1343
00:54:22,069 --> 00:54:21,359
what's that now high flying crows now i

1344
00:54:23,670 --> 00:54:22,079
think

1345
00:54:26,870 --> 00:54:23,680
maybe i should just do the show in a

1346
00:54:28,230 --> 00:54:26,880
tree one day and be done with it

1347
00:54:30,790 --> 00:54:28,240
yes thank you to those people who do

1348
00:54:32,870 --> 00:54:30,800
contribute it means the show keeps going

1349
00:54:36,150 --> 00:54:32,880
and you get to listen to it

1350
00:54:38,150 --> 00:54:36,160
and everybody else too for those of you

1351
00:54:40,069 --> 00:54:38,160
about to enjoy christmas i wish you a

1352
00:54:41,670 --> 00:54:40,079
merry christmas i do

1353
00:54:43,510 --> 00:54:41,680
with a special thought to those people

1354
00:54:46,150 --> 00:54:43,520
in those places in the world

1355
00:54:46,710 --> 00:54:46,160
still experiencing lockdown and i just

1356
00:54:49,910 --> 00:54:46,720
hope that

1357
00:54:51,910 --> 00:54:49,920
uh the situation in in

1358
00:54:53,670 --> 00:54:51,920
sydney here in sydney doesn't get any

1359
00:54:56,789 --> 00:54:53,680
worse than it is right now

1360
00:54:58,069 --> 00:54:56,799
with the growing increase of the virus

1361
00:55:00,950 --> 00:54:58,079
at the moment

1362
00:55:02,710 --> 00:55:00,960
but for this week with all the birds

1363
00:55:03,510 --> 00:55:02,720

joining in this is richard saunders

1364
00:55:06,309 --> 00:55:03,520
signing off

1365
00:55:09,190 --> 00:55:06,319
oh don't forget to listen don't forget

1366
00:55:12,230 --> 00:55:09,200
to listen after the music this time

1367
00:55:13,910 --> 00:55:12,240
adrian and susan this is richard

1368
00:55:18,870 --> 00:55:13,920
saunders signing off from sydney

1369
00:55:22,150 --> 00:55:20,630
you've been listening to the skeptic

1370
00:55:25,309 --> 00:55:22,160
zone podcast

1371
00:55:26,710 --> 00:55:25,319
please visit our website at

1372
00:55:29,750 --> 00:55:26,720
www.skepticzone.tv

1373
00:55:31,750 --> 00:55:29,760
for show notes contacts and to access

1374
00:55:35,270 --> 00:55:31,760
the back catalog of episodes

1375
00:55:37,349 --> 00:55:35,280
going back to 2008. you can follow the

1376
00:55:40,789 --> 00:55:37,359
skeptic zone podcast on twitter

1377
00:55:44,390 --> 00:55:40,799
at skepticzone visit our facebook page

1378
00:55:45,750 --> 00:55:44,400
or leave a review on itunes you can also

1379
00:55:48,950 --> 00:55:45,760
support the skeptic zone

1380
00:55:49,750 --> 00:55:48,960
via patreon or paypal the skeptic zone

1381
00:55:52,630 --> 00:55:49,760
podcast

1382
00:55:54,390 --> 00:55:52,640
is an independent production the views

1383
00:55:54,870 --> 00:55:54,400
and opinions expressed on the skeptic

1384
00:55:56,870 --> 00:55:54,880
zone

1385
00:55:58,069 --> 00:55:56,880
are not necessarily those of australian

1386
00:56:15,910 --> 00:55:58,079
skeptics or

1387
00:56:19,349 --> 00:56:17,430
well hello to the afterthoughts the

1388
00:56:20,549 --> 00:56:19,359

people who listen after the music ends

1389
00:56:22,549 --> 00:56:20,559
i'm here

1390
00:56:24,470 --> 00:56:22,559
at the believe it or not the skeptic's

1391
00:56:26,069 --> 00:56:24,480
own sort of informal christmas party i'm

1392
00:56:28,230 --> 00:56:26,079
with maynard hi matt you may not you

1393
00:56:29,990 --> 00:56:28,240
have not been on the show much this year

1394
00:56:31,750 --> 00:56:30,000
now i have it mainly because i talk to

1395
00:56:32,150 --> 00:56:31,760
people in person that's my big thing and

1396
00:56:33,510 --> 00:56:32,160
you're

1397
00:56:36,069 --> 00:56:33,520
not allowed to do that or else everyone

1398
00:56:38,230 --> 00:56:36,079
will die yes

1399
00:56:39,750 --> 00:56:38,240
yes it has been that sort of year one

1400
00:56:41,190 --> 00:56:39,760
potential well normally

1401
00:56:42,710 --> 00:56:41,200
normally you and i would do lots of

1402
00:56:44,309 --> 00:56:42,720
interviews at conventions but of course

1403
00:56:45,829 --> 00:56:44,319
we couldn't this year that's right

1404
00:56:47,589 --> 00:56:45,839
um with you it was of course you

1405
00:56:49,349 --> 00:56:47,599
couldn't go for me it was because of the

1406
00:56:50,630 --> 00:56:49,359
incident at melbourne last year i wasn't

1407
00:56:54,549 --> 00:56:50,640
allowed but uh with you

1408
00:56:56,630 --> 00:56:54,559
you were doing it over zoom yes

1409
00:56:58,789 --> 00:56:56,640
what me and jay novella got up to is no

1410
00:57:00,870 --> 00:56:58,799
one's business let me say we won't be

1411
00:57:04,069 --> 00:57:00,880
welcome in north melbourne for some time

1412
00:57:04,789 --> 00:57:04,079
northcote and north carolina yeah hello

1413
00:57:06,630 --> 00:57:04,799

laura

1414
00:57:09,109 --> 00:57:06,640
hi hi good to see you here at the

1415
00:57:12,069 --> 00:57:09,119
informal christmas party and we have

1416
00:57:13,750 --> 00:57:12,079
um it's a six-sided diet this week folks

1417
00:57:16,470 --> 00:57:13,760
and we're going to play the dice game

1418
00:57:17,589 --> 00:57:16,480
so you at home please uh consider what

1419
00:57:20,710 --> 00:57:17,599
number you'd like to

1420
00:57:21,990 --> 00:57:20,720
to uh guess the dice will come up the

1421
00:57:24,630 --> 00:57:22,000
die will come up

1422
00:57:25,589 --> 00:57:24,640
what do you think laura i might go with

1423
00:57:28,950 --> 00:57:25,599
five

1424
00:57:30,950 --> 00:57:28,960
with one

1425
00:57:32,950 --> 00:57:30,960
one i'm going to go with three all right

1426
00:57:34,870 --> 00:57:32,960
here we go i'm rolling the die now it's

1427
00:57:38,630 --> 00:57:34,880
a six sided die and

1428
00:57:41,670 --> 00:57:38,640
it's a big one and it's oh

1429
00:57:42,470 --> 00:57:41,680
it says on on the on the uh the side

1430
00:57:45,109 --> 00:57:42,480
that's come up

1431
00:57:46,549 --> 00:57:45,119
susan's number susan i believe that's

1432
00:57:48,549 --> 00:57:46,559
five that's five

1433
00:57:49,589 --> 00:57:48,559
oh oh the actress from the partridge

1434
00:57:52,630 --> 00:57:49,599
family

1435
00:57:54,710 --> 00:57:52,640
fantastic yes may not all right

1436
00:57:56,470 --> 00:57:54,720
well that's one for you uh what's your

1437
00:57:57,270 --> 00:57:56,480
second guess i'm gonna go with five five

1438
00:57:59,109 --> 00:57:57,280

and maynard

1439
00:58:02,549 --> 00:57:59,119
i'll go with two this time i'm gonna go

1440
00:58:07,430 --> 00:58:05,430
and it's come up and it says on the the

1441
00:58:11,109 --> 00:58:07,440
face of the diet says

1442
00:58:13,589 --> 00:58:11,119
minus nine two could be two

1443
00:58:15,109 --> 00:58:13,599
four i think it's five five oh that's

1444
00:58:18,230 --> 00:58:15,119
right it's five

1445
00:58:20,390 --> 00:58:18,240
hang on all right one more hmm this one

1446
00:58:22,069 --> 00:58:20,400
i'm going five again five may not uh

1447
00:58:25,270 --> 00:58:22,079
i'll go with three this time i'm going

1448
00:58:28,390 --> 00:58:25,280
to go with 12. here we go yeah

1449
00:58:31,510 --> 00:58:28,400
all right ah

1450
00:58:35,670 --> 00:58:31,520
and it's come up and it says

1451
00:58:37,589 --> 00:58:35,680
2.5 times 2 that's 5.

1452
00:58:39,349 --> 00:58:37,599
richard you've been you've been playing

1453
00:58:40,150 --> 00:58:39,359
the jiggery pokery here i think it's

1454
00:58:43,030 --> 00:58:40,160
about time you

1455
00:58:45,190 --> 00:58:43,040
came clean i better conclude folks this

1456
00:58:49,190 --> 00:58:45,200
week arrived in the post

1457
00:58:52,710 --> 00:58:49,200
and a giant wouldn't die six-sided

1458
00:58:55,910 --> 00:58:52,720
and i kid you not one side says five

1459
00:59:00,390 --> 00:58:55,920
the next one says 14-9

1460
00:59:03,430 --> 00:59:00,400
the next one says 2.5 times 2

1461
00:59:06,710 --> 00:59:03,440
the next one says what number

1462
00:59:08,069 --> 00:59:06,720
susan picked the other side says susan's

1463
00:59:10,069 --> 00:59:08,079

number and finally

1464
00:59:11,750 --> 00:59:10,079
there's a v which is the roman numeral

1465
00:59:14,230 --> 00:59:11,760
for five

1466
00:59:15,349 --> 00:59:14,240
so where'd this come from let me guess

1467
00:59:18,630 --> 00:59:15,359
someone called

1468
00:59:20,789 --> 00:59:18,640
susan you'd think you'd think but it

1469
00:59:22,470 --> 00:59:20,799
comes from canada well it comes

1470
00:59:24,390 --> 00:59:22,480
everyone in canada is called susan how

1471
00:59:26,470 --> 00:59:24,400
are you it comes from adrian prime

1472
00:59:28,870 --> 00:59:26,480
minister's called susan that's right

1473
00:59:30,230 --> 00:59:28,880
it comes from adrian hill in canada who

1474
00:59:31,670 --> 00:59:30,240
listens to the skeptic zone for the

1475
00:59:35,270 --> 00:59:31,680
easter eggs

1476
00:59:37,430 --> 00:59:35,280
just recently and what a wonderful funny

1477
00:59:39,430 --> 00:59:37,440
completely unexpected surprise that was

1478
00:59:40,630 --> 00:59:39,440
so thank you very much and for all those

1479
00:59:42,549 --> 00:59:40,640
people who picked five

1480
00:59:44,549 --> 00:59:42,559
well done i think the only real winner

1481
00:59:47,610 --> 00:59:44,559
here is susan cheers everybody