

Episode 740

THE  
**SKEPTIC  
ZONE**  
PODCAST

11 December 2022

[www.skepticzone.tv](http://www.skepticzone.tv)

The ESP  
European Skeptics Podcast  
in Sydney

AI  
ChatGPT and  
Skeptical Topics

TROVE  
UFOs  
Erich von Däniken



1  
00:00:13,920 --> 00:00:09,049  
welcome to the skeptic Zone the podcast

2  
00:00:16,900 --> 00:00:13,930  
from Australia for science and reason

3  
00:00:23,510 --> 00:00:16,910  
[Applause]

4  
00:00:25,250 --> 00:00:23,520  
[Music]

5  
00:00:26,890 --> 00:00:25,260  
yes it's the skeptic Zone podcast

6  
00:00:30,710 --> 00:00:26,900  
episode number

7  
00:00:32,450 --> 00:00:30,720  
740 for the 11th of December 2022

8  
00:00:34,250 --> 00:00:32,460  
Richard Saunders coming to you from

9  
00:00:37,130 --> 00:00:34,260  
linking out the window

10  
00:00:40,090 --> 00:00:37,140  
this is the weekly weather report Sunny

11  
00:00:43,190 --> 00:00:40,100  
blue skies so may not you can rest easy

12  
00:00:45,410 --> 00:00:43,200  
Sunny blue skies here in Sydney although

13  
00:00:46,490 --> 00:00:45,420

cool for this time of the year I am not

14

00:00:49,130 --> 00:00:46,500

complaining

15

00:00:50,810 --> 00:00:49,140

thank you very much to Adrian Hill who

16

00:00:53,350 --> 00:00:50,820

stepped in last week to do the

17

00:00:55,729 --> 00:00:53,360

introductions in the outro for the show

18

00:00:58,490 --> 00:00:55,739

owing to the fact that a few days before

19

00:01:01,790 --> 00:00:58,500

the show was um due to go out and why it

20

00:01:04,729 --> 00:01:01,800

was in production I came down with

21

00:01:06,830 --> 00:01:04,739

covid-19 the first time I've had covert

22

00:01:08,810 --> 00:01:06,840

19. I've made it nearly three years of

23

00:01:12,410 --> 00:01:08,820

the pandemic without catching

24

00:01:15,890 --> 00:01:12,420

the disease and it was well it lived up

25

00:01:18,530 --> 00:01:15,900

to its uh promise it was unpleasant

26  
00:01:20,090 --> 00:01:18,540  
very unpleasant it was something I would

27  
00:01:21,890 --> 00:01:20,100  
not recommend and all those people

28  
00:01:23,990 --> 00:01:21,900  
who've had covid-19 out there probably

29  
00:01:26,270 --> 00:01:24,000  
know what I mean although it does affect

30  
00:01:28,670 --> 00:01:26,280  
different people in different ways some

31  
00:01:32,510 --> 00:01:28,680  
people have a mild time with it some

32  
00:01:34,310 --> 00:01:32,520  
people have a lot uh have a much more of

33  
00:01:36,350 --> 00:01:34,320  
a struggle well I guess I don't know

34  
00:01:38,090 --> 00:01:36,360  
maybe I was in the middle range there

35  
00:01:39,350 --> 00:01:38,100  
somewhere I had a few very rough days

36  
00:01:43,190 --> 00:01:39,360  
indeed

37  
00:01:45,590 --> 00:01:43,200  
but I'm back on Deck now feeling much

38  
00:01:47,630 --> 00:01:45,600

better than I did a week ago much better

39

00:01:49,609 --> 00:01:47,640

than I did a week ago

40

00:01:52,330 --> 00:01:49,619

and I must admit it was a bit of a shock

41

00:01:55,370 --> 00:01:52,340

when the PCR test came back as positive

42

00:01:56,450 --> 00:01:55,380

even though I was very sick I there was

43

00:01:58,249 --> 00:01:56,460

something in the back of my mind thought

44

00:02:01,249 --> 00:01:58,259

well maybe I've just got a cold or a flu

45

00:02:05,990 --> 00:02:01,259

or something normal but no it was uh

46

00:02:09,229 --> 00:02:06,000

covered 19. so I hit away for

47

00:02:10,370 --> 00:02:09,239

well how many days is it now 10 11 12

48

00:02:13,790 --> 00:02:10,380

days

49

00:02:15,650 --> 00:02:13,800

but at long last day by day I'm feeling

50

00:02:18,890 --> 00:02:15,660

much better so thank you to all those

51  
00:02:21,530 --> 00:02:18,900  
people who wrote in and uh sent pigeons

52  
00:02:24,710 --> 00:02:21,540  
and messages my way

53  
00:02:26,390 --> 00:02:24,720  
and sympathized with me so this week's

54  
00:02:29,270 --> 00:02:26,400  
show will be a little shorter than

55  
00:02:31,190 --> 00:02:29,280  
normal a little shorter than normal uh

56  
00:02:33,470 --> 00:02:31,200  
owing to the fact that I was a little

57  
00:02:34,430 --> 00:02:33,480  
bit out of it for most of the week not

58  
00:02:37,729 --> 00:02:34,440  
really

59  
00:02:39,770 --> 00:02:37,739  
things I'm sure you can understand

60  
00:02:42,170 --> 00:02:39,780  
nevertheless we have some interesting

61  
00:02:45,290 --> 00:02:42,180  
things coming up on the show this week

62  
00:02:47,410 --> 00:02:45,300  
now the past week a week and a half saw

63  
00:02:52,850 --> 00:02:47,420

the introduction worldwide of this new

64

00:02:56,270 --> 00:02:52,860

fangled amazing thing called chat g p t

65

00:02:57,890 --> 00:02:56,280

the artificial intelligence interface

66

00:03:00,470 --> 00:02:57,900

and

67

00:03:01,550 --> 00:03:00,480

it's to my way of thinking it's quite a

68

00:03:03,770 --> 00:03:01,560

revolution

69

00:03:04,910 --> 00:03:03,780

I've been quite as many people on the

70

00:03:07,309 --> 00:03:04,920

internet have been I've been quite

71

00:03:09,470 --> 00:03:07,319

Amazed by this so I thought I would give

72

00:03:12,170 --> 00:03:09,480

it a little test when it comes to

73

00:03:14,630 --> 00:03:12,180

skeptical topics and skeptical points of

74

00:03:19,009 --> 00:03:14,640

view I put a few

75

00:03:20,570 --> 00:03:19,019

um questions to the AI and coming up at

76

00:03:22,610 --> 00:03:20,580

the top of the show there's a little

77

00:03:24,229 --> 00:03:22,620

segment where I read out some of its

78

00:03:27,770 --> 00:03:24,239

responses

79

00:03:29,210 --> 00:03:27,780

are we peering into the future are we

80

00:03:31,190 --> 00:03:29,220

peering into the future

81

00:03:33,229 --> 00:03:31,200

find out at the top of the show

82

00:03:36,050 --> 00:03:33,239

following that it's a little segment I

83

00:03:38,509 --> 00:03:36,060

recorded with the European Skeptics

84

00:03:40,430 --> 00:03:38,519

podcast people in Sydney a couple of

85

00:03:43,550 --> 00:03:40,440

weeks ago as part of their big

86

00:03:45,770 --> 00:03:43,560

Australian trip and we sit around a

87

00:03:48,289 --> 00:03:45,780

table and just have a bit of a chat and

88

00:03:50,630 --> 00:03:48,299

a good time it was uh

89

00:03:53,570 --> 00:03:50,640

just before or just after I can't

90

00:03:55,789 --> 00:03:53,580

remember now that their appearance at

91

00:03:58,250 --> 00:03:55,799

Skeptics in the pub and of course last

92

00:03:59,990 --> 00:03:58,260

week at this time the uh Australian

93

00:04:02,869 --> 00:04:00,000

Skeptics National Convention was in full

94

00:04:05,270 --> 00:04:02,879

swing I had to watch it on the couch I

95

00:04:08,570 --> 00:04:05,280

live streamed it under blankets and with

96

00:04:11,210 --> 00:04:08,580

a thermometer under my tongue and I

97

00:04:12,770 --> 00:04:11,220

thoroughly enjoyed it nevertheless and

98

00:04:15,649 --> 00:04:12,780

of course last week you have heard the

99

00:04:19,370 --> 00:04:15,659

report from timendum about the winner of

100

00:04:21,110 --> 00:04:19,380

the uh the bent spoon award anyway I

101  
00:04:24,370 --> 00:04:21,120  
digress we talked to the European

102  
00:04:26,390 --> 00:04:24,380  
Skeptics as part of their big uh

103  
00:04:28,189 --> 00:04:26,400  
Australian tour

104  
00:04:29,870 --> 00:04:28,199  
then to round off the show it's back to

105  
00:04:33,710 --> 00:04:29,880  
the Trove archives where we are

106  
00:04:36,110 --> 00:04:33,720  
continuing our theme of UFOs of late

107  
00:04:39,590 --> 00:04:36,120  
and we look at the um

108  
00:04:41,890 --> 00:04:39,600  
The Life and Times of Eric Von daniken

109  
00:04:45,170 --> 00:04:41,900  
the famous UFO exponent

110  
00:04:46,969 --> 00:04:45,180  
who propagated the idea that well one of

111  
00:04:49,969 --> 00:04:46,979  
the people who propagated the idea that

112  
00:04:54,350 --> 00:04:49,979  
ancient civilizations

113  
00:04:56,450 --> 00:04:54,360

benefited from Ancient Aliens visiting

114

00:04:58,370 --> 00:04:56,460

Ancient Aliens

115

00:05:00,890 --> 00:04:58,380

now there's a thought so a couple of

116

00:05:03,050 --> 00:05:00,900

thousand years ago there was an alien

117

00:05:05,450 --> 00:05:03,060

race or maybe a several

118

00:05:09,290 --> 00:05:05,460

with advanced technology to our point of

119

00:05:10,550 --> 00:05:09,300

view enough to travel the interstellar

120

00:05:12,409 --> 00:05:10,560

space

121

00:05:14,810 --> 00:05:12,419

visit Earth

122

00:05:17,450 --> 00:05:14,820

imagine how far they've come in the last

123

00:05:19,969 --> 00:05:17,460

two thousand years they've come so far

124

00:05:21,110 --> 00:05:19,979

that they came back and vandalized crop

125

00:05:23,629 --> 00:05:21,120

fields

126

00:05:27,409 --> 00:05:23,639

hmm doesn't say a lot for them does it

127

00:05:28,969 --> 00:05:27,419

anyway we look at some of the newspaper

128

00:05:32,629 --> 00:05:28,979

articles

129

00:05:34,850 --> 00:05:32,639

concerning Eric Von danigan now those

130

00:05:36,350 --> 00:05:34,860

people who subscribe to the skeptic

131

00:05:38,629 --> 00:05:36,360

magazine the journal from Australian

132

00:05:39,590 --> 00:05:38,639

Skeptics in your inbox in the last few

133

00:05:42,110 --> 00:05:39,600

days

134

00:05:46,310 --> 00:05:42,120

should have appeared the latest issue

135

00:05:48,770 --> 00:05:46,320

volume 42 number four December 2022

136

00:05:50,810 --> 00:05:48,780

and some of the Articles you can look

137

00:05:55,010 --> 00:05:50,820

forward to reading

138

00:05:57,890 --> 00:05:55,020

if you're a subscriber to this magazine

139

00:06:00,469 --> 00:05:57,900

the physical copy should be arriving in

140

00:06:02,510 --> 00:06:00,479

your letterbox before long another look

141

00:06:05,810 --> 00:06:02,520

at the Mind Body wallet first of all

142

00:06:07,850 --> 00:06:05,820

this time in Melbourne a report on the

143

00:06:11,150 --> 00:06:07,860

history of snake oil

144

00:06:14,330 --> 00:06:11,160

another look at exorcism an audience

145

00:06:18,770 --> 00:06:14,340

with the Devil the case studies

146

00:06:22,790 --> 00:06:18,780

a report about the 27 Club the 27 Club

147

00:06:24,529 --> 00:06:22,800

these are famous rockers like Amy

148

00:06:28,129 --> 00:06:24,539

Winehouse

149

00:06:31,370 --> 00:06:28,139

Jimi Hendrix Brian Jones who all died at

150

00:06:35,330 --> 00:06:31,380

the age of 27 what's that all about a

151  
00:06:37,670 --> 00:06:35,340  
report by me called the next wave which

152  
00:06:39,770 --> 00:06:37,680  
looks at the predictions of Doom and

153  
00:06:41,390 --> 00:06:39,780  
Gloom here in Australia

154  
00:06:42,950 --> 00:06:41,400  
concerning

155  
00:06:44,809 --> 00:06:42,960  
tsunami

156  
00:06:47,330 --> 00:06:44,819  
and it's interesting to note how many

157  
00:06:49,790 --> 00:06:47,340  
times people over the decades have said

158  
00:06:52,249 --> 00:06:49,800  
the Australian coast or the major cities

159  
00:06:55,550 --> 00:06:52,259  
were doomed because God or something or

160  
00:06:58,610 --> 00:06:55,560  
other would be sending a tsunami our way

161  
00:07:01,129 --> 00:06:58,620  
a conspiracy article called Karl Marx

162  
00:07:04,129 --> 00:07:01,139  
grave is a communist plot and some

163  
00:07:07,029 --> 00:07:04,139

stories by Gideon meyerovic's cats it

164

00:07:09,409 --> 00:07:07,039

ain't necessarily so I look at the

165

00:07:12,350 --> 00:07:09,419

problematic science behind the commonly

166

00:07:14,930 --> 00:07:12,360

quoted statistic that medical error is

167

00:07:16,790 --> 00:07:14,940

the third leading cause of death and the

168

00:07:19,550 --> 00:07:16,800

regular items in the magazine including

169

00:07:22,129 --> 00:07:19,560

the cryptic crossword and some brain

170

00:07:24,189 --> 00:07:22,139

teasers anyway all those are waiting for

171

00:07:28,370 --> 00:07:24,199

you when you subscribe to the skeptic at

172

00:07:29,809 --> 00:07:28,380

skeptics.com dot a u but now it's time

173

00:07:32,210 --> 00:07:29,819

for me to run down walk downstairs

174

00:07:34,909 --> 00:07:32,220

carefully

175

00:07:37,370 --> 00:07:34,919

Maybe not maybe not run down the stairs

176  
00:07:39,650 --> 00:07:37,380  
in my usual hurry carefully go down the

177  
00:07:41,990 --> 00:07:39,660  
stairs have a nice cup of hot ginger tea

178  
00:07:45,110 --> 00:07:42,000  
which certainly helps things

179  
00:07:53,300 --> 00:07:45,120  
and while I do that I hope you enjoy the

180  
00:07:53,310 --> 00:07:57,430  
[Applause]

181  
00:07:57,440 --> 00:08:04,370  
[Music]

182  
00:08:04,380 --> 00:08:07,990  
foreign

183  
00:08:12,890 --> 00:08:10,210  
the

184  
00:08:16,070 --> 00:08:12,900  
first week of December will be memorable

185  
00:08:17,629 --> 00:08:16,080  
for many reasons one I wasn't able to

186  
00:08:21,070 --> 00:08:17,639  
attend the Australian Skeptics National

187  
00:08:24,710 --> 00:08:21,080  
Convention because two I contracted

188  
00:08:28,010 --> 00:08:24,720

covid-19 for the first time and it was

189

00:08:31,369 --> 00:08:28,020

without going into all the details

190

00:08:34,610 --> 00:08:33,889

but it did give me time to sit on the

191

00:08:36,769 --> 00:08:34,620

couch

192

00:08:38,750 --> 00:08:36,779

a lot

193

00:08:40,790 --> 00:08:38,760

and reason number three I will remember

194

00:08:44,089 --> 00:08:40,800

the past week and maybe more people will

195

00:08:47,150 --> 00:08:44,099

remember it too is it saw the

196

00:08:48,850 --> 00:08:47,160

introduction of a certain interface

197

00:08:50,710 --> 00:08:48,860

called chat

198

00:08:55,070 --> 00:08:50,720

GPT

199

00:08:58,370 --> 00:08:55,080

and this is where you can input written

200

00:09:00,710 --> 00:08:58,380

plain English and it answers your

201

00:09:02,930 --> 00:09:00,720

questions we'll write code

202

00:09:06,170 --> 00:09:02,940

who will write poetry will tell you

203

00:09:08,630 --> 00:09:06,180

stories and it's one of those things

204

00:09:11,750 --> 00:09:08,640

where the uh as they say the internet

205

00:09:15,310 --> 00:09:11,760

has gone Bonkers or people around the

206

00:09:18,829 --> 00:09:15,320

world are now raving about this uh chat

207

00:09:20,389 --> 00:09:18,839

GPT artificial intelligence so I thought

208

00:09:24,470 --> 00:09:20,399

I would have a look

209

00:09:25,910 --> 00:09:24,480

and yeah I'm impressed too I'm impressed

210

00:09:27,949 --> 00:09:25,920

too and maybe

211

00:09:29,509 --> 00:09:27,959

maybe this is the start of something we

212

00:09:31,550 --> 00:09:29,519

can't even imagine

213

00:09:33,230 --> 00:09:31,560

maybe it's not but

214

00:09:37,130 --> 00:09:33,240

I thought I would

215

00:09:39,889 --> 00:09:37,140

try it out with some interesting ideas I

216

00:09:42,470 --> 00:09:39,899

put its way now I don't write much code

217

00:09:44,930 --> 00:09:42,480

anymore but I have been

218

00:09:46,850 --> 00:09:44,940

asking it how to write things in various

219

00:09:48,769 --> 00:09:46,860

codes and it seems to do a reasonable

220

00:09:51,829 --> 00:09:48,779

job and people online have reported it

221

00:09:54,230 --> 00:09:51,839

does an amazing job at uh writing bits

222

00:09:57,050 --> 00:09:54,240

of code in various languages

223

00:09:58,250 --> 00:09:57,060

so I thought I'd put a few questions to

224

00:09:59,570 --> 00:09:58,260

it so I

225

00:10:02,889 --> 00:09:59,580

I wrote

226

00:10:07,670 --> 00:10:02,899

in the little entry box there I said

227

00:10:09,829 --> 00:10:07,680

write a blurb for a skeptical podcast

228

00:10:13,130 --> 00:10:09,839

from Australia

229

00:10:19,930 --> 00:10:13,140

and this is what it wrote in a matter of

230

00:10:24,769 --> 00:10:22,610

a skeptical podcast from Australia

231

00:10:27,170 --> 00:10:24,779

investigating the Paranormal would

232

00:10:29,150 --> 00:10:27,180

likely focus on examining claims of

233

00:10:31,130 --> 00:10:29,160

Supernatural or paranormal phenomena

234

00:10:33,590 --> 00:10:31,140

with a critical eye

235

00:10:36,190 --> 00:10:33,600

the hosts of the podcast would likely

236

00:10:39,710 --> 00:10:36,200

approach each topic with an open mind

237

00:10:42,410 --> 00:10:39,720

but also with a healthy dose of

238

00:10:44,449 --> 00:10:42,420

skepticism one of the key themes of the

239

00:10:46,970 --> 00:10:44,459

podcast would be the importance of

240

00:10:50,150 --> 00:10:46,980

scientific evidence in determining the

241

00:10:52,910 --> 00:10:50,160

validity of paranormal claims the hosts

242

00:10:55,790 --> 00:10:52,920

would likely discuss the ways in which

243

00:10:59,750 --> 00:10:55,800

people can be swayed by personal

244

00:11:02,329 --> 00:10:59,760

experience or anecdotal accounts and how

245

00:11:05,030 --> 00:11:02,339

these can sometimes lead to false

246

00:11:07,430 --> 00:11:05,040

beliefs about the Paranormal

247

00:11:09,470 --> 00:11:07,440

the podcast would also likely feature

248

00:11:12,650 --> 00:11:09,480

interviews with experts in relevant

249

00:11:16,130 --> 00:11:12,660

Fields such as psychology neuroscience

250

00:11:17,990 --> 00:11:16,140

and parapsychology these experts would

251  
00:11:20,930 --> 00:11:18,000  
provide insights into the underlying

252  
00:11:23,509 --> 00:11:20,940  
causes of paranormal experiences and

253  
00:11:25,550 --> 00:11:23,519  
help the hosts to better understand the

254  
00:11:27,889 --> 00:11:25,560  
scientific basis of these phenomena

255  
00:11:30,769 --> 00:11:27,899  
Additionally the podcast would likely

256  
00:11:33,170 --> 00:11:30,779  
address common misconceptions about the

257  
00:11:35,930 --> 00:11:33,180  
Paranormal such as the idea that ghosts

258  
00:11:38,329 --> 00:11:35,940  
are the spirits of deceased individuals

259  
00:11:41,269 --> 00:11:38,339  
the host would likely use scientific

260  
00:11:44,150 --> 00:11:41,279  
evidence to debunk these misconceptions

261  
00:11:47,329 --> 00:11:44,160  
and provide a more rational explanation

262  
00:11:49,009 --> 00:11:47,339  
for paranormal phenomena overall a

263  
00:11:50,630 --> 00:11:49,019

skeptical podcast from Australia

264

00:11:52,790 --> 00:11:50,640

investigating the Paranormal would

265

00:11:55,250 --> 00:11:52,800

provide a unique and informative

266

00:11:58,250 --> 00:11:55,260

perspective on this fascinating subject

267

00:12:00,170 --> 00:11:58,260

by examining paranormal claims with a

268

00:12:02,030 --> 00:12:00,180

critical eye and using scientific

269

00:12:04,730 --> 00:12:02,040

evidence to support their conclusions

270

00:12:07,430 --> 00:12:04,740

the hosts of the podcast would offer

271

00:12:09,290 --> 00:12:07,440

value insights into the nature of these

272

00:12:14,210 --> 00:12:09,300

mysterious phenomena

273

00:12:18,230 --> 00:12:14,220

[Music]

274

00:12:22,069 --> 00:12:18,240

so it wrote that in 10 seconds

275

00:12:23,810 --> 00:12:22,079

because after I typed in my criteria and

276

00:12:28,310 --> 00:12:23,820

hit enter

277

00:12:31,790 --> 00:12:28,320

it typed it in front of my eyes so

278

00:12:33,470 --> 00:12:31,800

it's not bad it's not bad

279

00:12:35,210 --> 00:12:33,480

so then I thought about my friend Brian

280

00:12:37,190 --> 00:12:35,220

Dunning over at skiptoid who is

281

00:12:40,250 --> 00:12:37,200

currently filming his documentary the

282

00:12:44,389 --> 00:12:40,260

UFO movie they don't want you to see

283

00:12:46,670 --> 00:12:44,399

so I put it to the AI engine this time

284

00:12:49,069 --> 00:12:46,680

write a story about a man named Brian

285

00:12:51,949 --> 00:12:49,079

who is a documentary filmmaker

286

00:12:53,629 --> 00:12:51,959

who is currently making a documentary

287

00:12:55,610 --> 00:12:53,639

about UFOs

288

00:12:58,190 --> 00:12:55,620

and beer

289

00:13:05,810 --> 00:12:58,200

this is what it wrote again in about 10

290

00:13:10,750 --> 00:13:08,629

Brian was a documentary filmmaker with a

291

00:13:14,150 --> 00:13:10,760

passion for the strange and the unknown

292

00:13:16,370 --> 00:13:14,160

for his latest topic he had decided to

293

00:13:19,370 --> 00:13:16,380

explore the world of UFOs

294

00:13:20,990 --> 00:13:19,380

and beer Brian began his journey by

295

00:13:23,629 --> 00:13:21,000

traveling to a small town in the middle

296

00:13:26,569 --> 00:13:23,639

of nowhere where he had heard rumors of

297

00:13:29,650 --> 00:13:26,579

UFO sightings and a local Brewery that

298

00:13:32,629 --> 00:13:29,660

made a beer infused with

299

00:13:35,090 --> 00:13:32,639

extraterrestrial ingredients

300

00:13:37,850 --> 00:13:35,100

as he arrived in town Brian quickly

301  
00:13:39,829 --> 00:13:37,860  
found the brewery and met the owner an

302  
00:13:43,069 --> 00:13:39,839  
eccentric old man who claimed to have

303  
00:13:46,490 --> 00:13:43,079  
been visited by aliens and given the

304  
00:13:49,850 --> 00:13:46,500  
recipe for his unique beer Brian was

305  
00:13:51,350 --> 00:13:49,860  
skeptical but intrigued he spent the

306  
00:13:53,750 --> 00:13:51,360  
next few days interviewing the

307  
00:13:56,090 --> 00:13:53,760  
townspeople and investigating the UFO

308  
00:13:58,970 --> 00:13:56,100  
sightings he also visited the brewery

309  
00:14:02,810 --> 00:13:58,980  
and sampled the Extraterrestrial beer

310  
00:14:05,449 --> 00:14:02,820  
which was surprisingly delicious

311  
00:14:07,910 --> 00:14:05,459  
continued his research Brian began to

312  
00:14:10,670 --> 00:14:07,920  
uncover some interesting connections

313  
00:14:13,430 --> 00:14:10,680

between the UFO sightings and the

314

00:14:16,310 --> 00:14:13,440

brewery he discovered that the old man's

315

00:14:18,829 --> 00:14:16,320

beer seemed to have strange almost

316

00:14:22,430 --> 00:14:18,839

magical properties that made people feel

317

00:14:25,910 --> 00:14:22,440

more open-minded and receptive to the

318

00:14:27,769 --> 00:14:25,920

idea of alien life Brian was excited by

319

00:14:30,170 --> 00:14:27,779

his findings and knew he had a

320

00:14:32,629 --> 00:14:30,180

compelling story to tell he worked

321

00:14:35,350 --> 00:14:32,639

tirelessly to edit his footage and put

322

00:14:40,370 --> 00:14:35,360

together his documentary which he titled

323

00:14:42,189 --> 00:14:40,380

UFOs beer and The Quest For Truth when

324

00:14:45,829 --> 00:14:42,199

the documentary was finished

325

00:14:48,110 --> 00:14:45,839

branded at a film festival and it met

326  
00:14:49,910 --> 00:14:48,120  
with great acclaim it sparked a national

327  
00:14:52,490 --> 00:14:49,920  
conversation about the existence of

328  
00:14:54,430 --> 00:14:52,500  
aliens and the power of beer to open

329  
00:14:57,069 --> 00:14:54,440  
minds

330  
00:15:03,590 --> 00:14:57,079  
Brian was

331  
00:15:06,829 --> 00:15:03,600  
of his film and knew that he had found

332  
00:15:08,750 --> 00:15:06,839  
his calling as a documentarian he

333  
00:15:11,449 --> 00:15:08,760  
continued to make provocative and

334  
00:15:13,310 --> 00:15:11,459  
thought-provoking films always exploring

335  
00:15:19,430 --> 00:15:13,320  
the strange and the Mysterious corners

336  
00:15:24,829 --> 00:15:23,210  
I um I sent that text off to Brian and

337  
00:15:26,269 --> 00:15:24,839  
he said he might have to use some of

338  
00:15:28,670 --> 00:15:26,279

those ideas

339

00:15:31,310 --> 00:15:28,680

so then I thought I'd put a more serious

340

00:15:33,230 --> 00:15:31,320

question to it and I said please write a

341

00:15:35,150 --> 00:15:33,240

little essay about why people

342

00:15:36,829 --> 00:15:35,160

cannot accept

343

00:15:38,870 --> 00:15:36,839

the fact

344

00:15:41,810 --> 00:15:38,880

all right should we say the strong

345

00:15:44,030 --> 00:15:41,820

possibility that aliens and UFOs are not

346

00:15:46,790 --> 00:15:44,040

visiting the Earth

347

00:15:49,370 --> 00:15:46,800

so not a frivolous question at all it's

348

00:15:51,530 --> 00:15:49,380

a very serious question and this is what

349

00:15:53,560 --> 00:15:51,540

it wrote again

350

00:16:02,150 --> 00:15:53,570

10 to 15 seconds later

351

00:16:05,090 --> 00:16:02,160

[Music]

352

00:16:06,769 --> 00:16:05,100

want to accept that UFOs and aliens are

353

00:16:09,050 --> 00:16:06,779

not visiting the Earth for a number of

354

00:16:11,990 --> 00:16:09,060

reasons people may find the idea of

355

00:16:15,350 --> 00:16:12,000

aliens and UFOs to be fascinating and

356

00:16:19,069 --> 00:16:15,360

exciting and not wanting to believe that

357

00:16:21,129 --> 00:16:19,079

they are not real can be a way of

358

00:16:24,650 --> 00:16:21,139

holding on to that excitement and wonder

359

00:16:27,170 --> 00:16:24,660

for others the idea of aliens and UFOs

360

00:16:30,290 --> 00:16:27,180

may be tied to their beliefs about the

361

00:16:33,829 --> 00:16:30,300

universe and their place in it believing

362

00:16:35,629 --> 00:16:33,839

in the existence of aliens and UFOs can

363

00:16:37,850 --> 00:16:35,639

be a way of feeling like there is

364

00:16:40,370 --> 00:16:37,860

something bigger and more mysterious out

365

00:16:41,990 --> 00:16:40,380

there something that can explain the

366

00:16:45,170 --> 00:16:42,000

things that are currently beyond our

367

00:16:47,629 --> 00:16:45,180

understanding additionally people may

368

00:16:49,910 --> 00:16:47,639

not want to accept that aliens and UFOs

369

00:16:53,030 --> 00:16:49,920

are not real because they have had

370

00:16:56,269 --> 00:16:53,040

experiences that they believe are

371

00:16:58,730 --> 00:16:56,279

evidence of their existence for example

372

00:17:01,550 --> 00:16:58,740

someone may have seen something in this

373

00:17:03,530 --> 00:17:01,560

sky that they couldn't explain or they

374

00:17:06,289 --> 00:17:03,540

may have had a dream or Vision that they

375

00:17:08,990 --> 00:17:06,299

believe was a message from an alien for

376

00:17:10,850 --> 00:17:09,000

these people their personal experiences

377

00:17:13,610 --> 00:17:10,860

may be enough to convince them that

378

00:17:15,470 --> 00:17:13,620

aliens and UFOs are real even if there

379

00:17:17,990 --> 00:17:15,480

is no scientific evidence to support

380

00:17:20,090 --> 00:17:18,000

their belief another reason why people

381

00:17:22,870 --> 00:17:20,100

may not want to accept that aliens and

382

00:17:27,289 --> 00:17:22,880

UFOs are not real is because they feel

383

00:17:30,350 --> 00:17:27,299

that it is the only way to explain

384

00:17:33,049 --> 00:17:30,360

certain phenomena or events for example

385

00:17:35,029 --> 00:17:33,059

some people may believe that aliens and

386

00:17:37,549 --> 00:17:35,039

UFOs are responsible for things like

387

00:17:40,549 --> 00:17:37,559

crop circles or strange lights in the

388

00:17:43,610 --> 00:17:40,559

sky in their minds the only way to

389

00:17:46,430 --> 00:17:43,620

explain these phenomena is to believe in

390

00:17:49,789 --> 00:17:46,440

the existence of aliens and UFOs

391

00:17:51,590 --> 00:17:49,799

overall people may not want to accept

392

00:17:53,870 --> 00:17:51,600

that aliens and UFOs are not real

393

00:17:56,630 --> 00:17:53,880

because it goes against their beliefs

394

00:17:59,090 --> 00:17:56,640

their experiences and their desire to

395

00:18:00,830 --> 00:17:59,100

explain the unknown while there is no

396

00:18:03,770 --> 00:18:00,840

scientific evidence to support the

397

00:18:05,930 --> 00:18:03,780

existence of aliens and UFOs people may

398

00:18:08,890 --> 00:18:05,940

continue to believe in them because it

399

00:18:11,900 --> 00:18:08,900

brings them a sense of excitement wonder

400

00:18:14,630 --> 00:18:11,910

and meaning

401  
00:18:17,510 --> 00:18:14,640  
[Music]

402  
00:18:20,510 --> 00:18:17,520  
so yeah

403  
00:18:23,090 --> 00:18:20,520  
written in seconds by

404  
00:18:27,950 --> 00:18:23,100  
a computer

405  
00:18:30,590 --> 00:18:27,960  
and finally and finally I said please

406  
00:18:32,150 --> 00:18:30,600  
write me a poem and I've been wanting to

407  
00:18:34,549 --> 00:18:32,160  
write a poem like this for a long time

408  
00:18:36,470 --> 00:18:34,559  
but I found it difficult to rhyme

409  
00:18:38,690 --> 00:18:36,480  
certain words and you'll probably

410  
00:18:42,890 --> 00:18:38,700  
understand soon

411  
00:18:46,070 --> 00:18:42,900  
I said please write me a poem about the

412  
00:18:52,090 --> 00:18:46,080  
skeptical Fairy Godmother angel from the

413  
00:18:58,789 --> 00:18:55,150

[Music]

414

00:19:01,250 --> 00:18:58,799

Once Upon a Time in cyber space a

415

00:19:04,610 --> 00:19:01,260

skeptical Fairy Godmother Angel did

416

00:19:08,810 --> 00:19:04,620

Grace her wings of code and pixels did

417

00:19:12,350 --> 00:19:08,820

glow and she dispensed advice both high

418

00:19:14,810 --> 00:19:12,360

and low with a flick of her wand and a

419

00:19:17,930 --> 00:19:14,820

tap of her keyboard she granted wishes

420

00:19:20,630 --> 00:19:17,940

both wise and absurd but her skepticism

421

00:19:25,850 --> 00:19:20,640

ever remained as she offered counsel

422

00:19:29,270 --> 00:19:25,860

both witty and plain before she knew the

423

00:19:33,470 --> 00:19:29,280

dangers of the digital realm where truth

424

00:19:36,370 --> 00:19:33,480

and force would often overwhelm and so

425

00:19:40,130 --> 00:19:36,380

she offered Guidance with a careful eye

426

00:19:41,990 --> 00:19:40,140

to protect the naive from the online

427

00:19:44,870 --> 00:19:42,000

lies

428

00:19:47,630 --> 00:19:44,880

but though she may be skeptical at times

429

00:19:52,210 --> 00:19:47,640

her heart was pure and her intentions

430

00:19:55,430 --> 00:19:52,220

fine for she sought to help and to guide

431

00:19:57,290 --> 00:19:55,440

as a fairy godmother angel from the

432

00:20:02,510 --> 00:19:57,300

internet inside

433

00:20:06,950 --> 00:20:04,549

so at the beginning of this piece I said

434

00:20:12,409 --> 00:20:06,960

I uh I'll remember the first week in

435

00:20:16,250 --> 00:20:12,419

December in 2022 for many reasons

436

00:20:19,010 --> 00:20:16,260

covered Etc but the introduction of this

437

00:20:21,650 --> 00:20:19,020

sort of Technology at my fingertips

438

00:20:23,330 --> 00:20:21,660

and this is only scratching the surface

439

00:20:26,570 --> 00:20:23,340

and speaking of the Fairy Godmother

440

00:20:28,310 --> 00:20:26,580

Angel a good friend of hers our reporter

441

00:20:31,070 --> 00:20:28,320

Michelle bicker's ma was very kind and

442

00:20:33,110 --> 00:20:31,080

gave me a book for my birthday the

443

00:20:35,289 --> 00:20:33,120

latest book from Steve Novella and the

444

00:20:38,810 --> 00:20:35,299

crew the Skeptics Guide to the Future

445

00:20:42,289 --> 00:20:38,820

and this sort of disruptive technology

446

00:20:45,409 --> 00:20:42,299

is talked about in the book and it is a

447

00:20:47,750 --> 00:20:45,419

a brilliant illustration of what the

448

00:20:51,130 --> 00:20:47,760

book is getting at I recommend that book

449

00:20:56,750 --> 00:20:53,930

so there we are the site is called chat

450

00:20:58,370 --> 00:20:56,760

GPT now scarcely

451  
00:21:01,010 --> 00:20:58,380  
think it's worth me adding a link

452  
00:21:03,890 --> 00:21:01,020  
because the rate it's growing in

453  
00:21:06,110 --> 00:21:03,900  
popularity now I think everybody

454  
00:21:07,430 --> 00:21:06,120  
with a device on the planet will soon be

455  
00:21:11,510 --> 00:21:07,440  
looking at this

456  
00:21:11,980 --> 00:21:11,520  
fascinating peep possibly into the

457  
00:21:25,330 --> 00:21:11,990  
future

458  
00:21:28,970 --> 00:21:25,340  
[Music]

459  
00:21:32,510 --> 00:21:28,980  
hi there I'm Abhijit and I host a rash

460  
00:21:34,310 --> 00:21:32,520  
double podcast on be rational.com every

461  
00:21:36,230 --> 00:21:34,320  
couple of weeks I assigns the hell out

462  
00:21:38,810 --> 00:21:36,240  
of alternative medicines health and

463  
00:21:42,770 --> 00:21:38,820

nutrition fads social media forwards

464

00:21:44,630 --> 00:21:42,780

science news and lots more of course you

465

00:21:47,149 --> 00:21:44,640

can find all of my articles podcast

466

00:21:50,870 --> 00:21:47,159

episodes and lots more on

467

00:21:55,980 --> 00:21:54,230

see you there and until then always be

468

00:22:08,380 --> 00:21:55,990

rationable

469

00:22:08,480 --> 00:22:08,390

[Music]

470

00:22:29,470 --> 00:22:08,490

[Applause]

471

00:22:32,210 --> 00:22:29,480

[Music]

472

00:22:33,649 --> 00:22:32,220

and pontus is making very rude jokes

473

00:22:35,450 --> 00:22:33,659

about Australia ladies and gentlemen I

474

00:22:39,529 --> 00:22:35,460

am here at a

475

00:22:41,630 --> 00:22:39,539

um a strategy meeting the ESP yes both

476  
00:22:46,549 --> 00:22:41,640  
strategy and tactical at the same time I

477  
00:22:49,070 --> 00:22:46,559  
think aren't us yes uh yeah so I'm very

478  
00:22:51,950 --> 00:22:49,080  
happy to be here in Australia so I

479  
00:22:54,289 --> 00:22:51,960  
finally my friend that I have been

480  
00:22:56,510 --> 00:22:54,299  
friends with for many many years many

481  
00:22:58,070 --> 00:22:56,520  
many years but I didn't really know if

482  
00:22:59,990 --> 00:22:58,080  
he existed because we've never been in

483  
00:23:03,409 --> 00:23:00,000  
the same room and together people were

484  
00:23:04,730 --> 00:23:03,419  
wondering actually yes so it was a big

485  
00:23:06,590 --> 00:23:04,740  
thing to get photographed together

486  
00:23:08,690 --> 00:23:06,600  
because there's a rumor also that we are

487  
00:23:10,250 --> 00:23:08,700  
the same person the people on the

488  
00:23:13,390 --> 00:23:10,260

internet I've read it said it's a

489

00:23:17,090 --> 00:23:13,400

conspiracy yes photoshopped

490

00:23:19,669 --> 00:23:17,100

but it's true that my my sister my

491

00:23:22,010 --> 00:23:19,679

daughter actually commented on Facebook

492

00:23:26,770 --> 00:23:22,020

said which one is my father she said

493

00:23:29,270 --> 00:23:26,780

yeah I wrote that saying it's me yeah

494

00:23:31,330 --> 00:23:29,280

she did because she she writes to me and

495

00:23:34,130 --> 00:23:31,340

says dear father so

496

00:23:37,430 --> 00:23:34,140

no but it's great to finally be here uh

497

00:23:39,770 --> 00:23:37,440

it's it's uh almost a lifelong dream to

498

00:23:41,810 --> 00:23:39,780

get to be here first time in Australia

499

00:23:44,029 --> 00:23:41,820

right first time in Australia first time

500

00:23:46,370 --> 00:23:44,039

meeting the famous Richard Saunders and

501  
00:23:49,070 --> 00:23:46,380  
all the other lovely skeptical people

502  
00:23:53,169 --> 00:23:49,080  
here we've all and and I'll talk to you

503  
00:23:53,179 --> 00:24:03,169  
he's trying to teach me how to podcast

504  
00:24:07,310 --> 00:24:05,210  
and we're just getting started so the

505  
00:24:10,789 --> 00:24:07,320  
act the first official event is tonight

506  
00:24:12,890 --> 00:24:10,799  
yes yeah meeting Dr Carl looking forward

507  
00:24:15,890 --> 00:24:12,900  
to that very much it's going to be great

508  
00:24:18,350 --> 00:24:15,900  
oh there's a running little baby right

509  
00:24:20,990 --> 00:24:18,360  
behind me it's the famous Luna and I'll

510  
00:24:22,190 --> 00:24:21,000  
talk to the famous Anika hello hi and

511  
00:24:24,890 --> 00:24:22,200  
it's great to meet you for the first

512  
00:24:27,470 --> 00:24:24,900  
time too yeah I'm really thrilled to be

513  
00:24:29,690 --> 00:24:27,480

here too I mean for me it was the fourth

514

00:24:31,250 --> 00:24:29,700

time to come to Australia because my

515

00:24:33,289 --> 00:24:31,260

husband was Australian but I'm really

516

00:24:35,750 --> 00:24:33,299

thrilled to have more skeptical contacts

517

00:24:37,250 --> 00:24:35,760

now so I'm really having a blast it's

518

00:24:39,049 --> 00:24:37,260

really wonderful to be here and I'm

519

00:24:41,930 --> 00:24:39,059

really thankful for the opportunity so

520

00:24:43,370 --> 00:24:41,940

and you've been here for a few weeks

521

00:24:46,490 --> 00:24:43,380

um yeah I've been here for a couple of

522

00:24:49,010 --> 00:24:46,500

weeks um I've been with my in-laws get

523

00:24:51,529 --> 00:24:49,020

caught up with them and yeah now I'm

524

00:24:53,690 --> 00:24:51,539

here so it's a wonderful way to get over

525

00:24:55,370 --> 00:24:53,700

jet lag right yeah especially when

526

00:24:56,870 --> 00:24:55,380

traveling with a toddler it's it's very

527

00:24:58,730 --> 00:24:56,880

important to get out of the jet lag

528

00:25:01,070 --> 00:24:58,740

first and then do the tour because

529

00:25:03,529 --> 00:25:01,080

otherwise everyone here would have

530

00:25:05,210 --> 00:25:03,539

regretted it but all of you you've got

531

00:25:06,830 --> 00:25:05,220

such a big schedule I mean tonight is

532

00:25:11,210 --> 00:25:06,840

Skeptics in the pub which is your first

533

00:25:13,850 --> 00:25:11,220

official engagement then tomorrow flying

534

00:25:15,529 --> 00:25:13,860

down to Melbourne yes tomorrow we fly

535

00:25:18,890 --> 00:25:15,539

down to Melbourne we also have an event

536

00:25:21,770 --> 00:25:18,900

on Friday tomorrow wow in Melbourne then

537

00:25:25,250 --> 00:25:21,780

we stay until Monday and then we go to

538

00:25:26,990 --> 00:25:25,260

Gold Coast and in the moment we land we

539

00:25:29,289 --> 00:25:27,000

basically travel to Brisbane have an

540

00:25:31,970 --> 00:25:29,299

event there

541

00:25:33,710 --> 00:25:31,980

then I think we have a few days of rest

542

00:25:34,930 --> 00:25:33,720

then we have another event at the Gold

543

00:25:37,789 --> 00:25:34,940

Coast

544

00:25:40,070 --> 00:25:37,799

then we fly to Canberra and then the

545

00:25:43,010 --> 00:25:40,080

convention happens in Canberra so we're

546

00:25:45,110 --> 00:25:43,020

really excited and stoked for that Luna

547

00:25:48,570 --> 00:25:45,120

is running around like Supergirl she's

548

00:25:50,630 --> 00:25:48,580

got this big Cape Supergirl hello

549

00:25:52,490 --> 00:25:50,640

[Music]

550

00:25:55,190 --> 00:25:52,500

oh she blew a kiss to the microphone

551  
00:25:58,190 --> 00:25:55,200  
hello hello oh there we go there we go

552  
00:26:03,430 --> 00:25:58,200  
the youngest skeptical podcaster notma

553  
00:26:11,649 --> 00:26:06,890  
close enough folks hello

554  
00:26:17,630 --> 00:26:13,630  
Cody

555  
00:26:19,669 --> 00:26:17,640  
hey and my my niece Cordelia is here too

556  
00:26:22,970 --> 00:26:19,679  
she's going to be doing babysitting

557  
00:26:24,470 --> 00:26:22,980  
nakma again

558  
00:26:25,730 --> 00:26:24,480  
she's stealing the show she always

559  
00:26:26,649 --> 00:26:25,740  
steals the show

560  
00:26:29,990 --> 00:26:26,659  
um

561  
00:26:32,570 --> 00:26:30,000  
yeah wow and over here is Andres hello

562  
00:26:34,669 --> 00:26:32,580  
again hi again hi again we've had a big

563  
00:26:36,710 --> 00:26:34,679

day running around looking at things in

564

00:26:38,690 --> 00:26:36,720

the city in a big lunch oh yeah a big

565

00:26:41,510 --> 00:26:38,700

very big lunch was uh Jessica Seer

566

00:26:43,789 --> 00:26:41,520

Jessica uh yeah your president uh she's

567

00:26:46,549 --> 00:26:43,799

a lovely lady but unfortunately she

568

00:26:49,370 --> 00:26:46,559

cannot meet us tonight or in camera so

569

00:26:51,590 --> 00:26:49,380

uh we met up with her so yeah we as as

570

00:26:53,750 --> 00:26:51,600

you said we are quite busy and I'd like

571

00:26:54,769 --> 00:26:53,760

to say something else uh not that you

572

00:26:57,350 --> 00:26:54,779

mentioned

573

00:27:00,169 --> 00:26:57,360

um Supergirl and not being in the same

574

00:27:02,090 --> 00:27:00,179

room uh for two two people I'd like to

575

00:27:04,430 --> 00:27:02,100

mention that nobody has ever seen me and

576  
00:27:06,769 --> 00:27:04,440  
Batman in the same room together this is

577  
00:27:08,510 --> 00:27:06,779  
very true this is very true we'll have

578  
00:27:11,810 --> 00:27:08,520  
to ponder that one folks this is very

579  
00:27:19,149 --> 00:27:11,820  
true just putting out there so the ESP

580  
00:27:34,070 --> 00:27:21,490  
The Skeptics

581  
00:27:43,149 --> 00:27:38,630  
they took you to Pluto and boy were they

582  
00:27:55,510 --> 00:27:45,310  
yeah thank you

583  
00:27:55,520 --> 00:27:59,930  
thank you

584  
00:28:05,490 --> 00:28:03,110  
the results are so hazy it's driving me

585  
00:28:10,490 --> 00:28:07,450  
[Music]

586  
00:28:13,570 --> 00:28:10,500  
you're driving me crazy guess which one

587  
00:28:23,440 --> 00:28:19,390  
driving me crazy

588  
00:28:25,810 --> 00:28:23,450

us is

589

00:28:29,090 --> 00:28:25,820

[Music]

590

00:28:36,220 --> 00:28:29,100

driving me crazy

591

00:28:51,289 --> 00:28:46,950

[Music]

592

00:28:53,750 --> 00:28:51,299

thank you

593

00:28:56,269 --> 00:28:53,760

now it's time to go back to those

594

00:28:58,190 --> 00:28:56,279

digital archives from around the world

595

00:29:00,649 --> 00:28:58,200

in the segment we call Trove because

596

00:29:03,169 --> 00:29:00,659

normally we uh we are utilizing the

597

00:29:04,730 --> 00:29:03,179

Trove resource from Australia from the

598

00:29:07,450 --> 00:29:04,740

National Library of Australia and the

599

00:29:10,430 --> 00:29:07,460

Australian government at

600

00:29:12,409 --> 00:29:10,440

trove.nla.gov dot a u free for anybody

601  
00:29:14,690 --> 00:29:12,419  
to use around the world

602  
00:29:17,210 --> 00:29:14,700  
well I guess I mean unless you're in one

603  
00:29:19,490 --> 00:29:17,220  
of those countries with the restricted

604  
00:29:23,330 --> 00:29:19,500  
access to the internet

605  
00:29:27,169 --> 00:29:23,340  
nevertheless Trove is a wonderful portal

606  
00:29:30,649 --> 00:29:27,179  
resource Gateway where we discover all

607  
00:29:33,610 --> 00:29:30,659  
sorts of things bound up in the digital

608  
00:29:41,330 --> 00:29:37,610  
and today with our current theme of uh

609  
00:29:42,850 --> 00:29:41,340  
well UFOs we're looking at UFOs and then

610  
00:29:44,990 --> 00:29:42,860  
we're looking at

611  
00:29:47,210 --> 00:29:45,000  
Stanton Friedman just the other week

612  
00:29:54,110 --> 00:29:47,220  
this week continuing theme we're going

613  
00:29:54,120 --> 00:29:57,250

foreign

614

00:30:03,769 --> 00:30:00,730  
to Wikipedia and by the way I just

615

00:30:06,649 --> 00:30:03,779  
donated a couple of bucks in the

616

00:30:09,769 --> 00:30:06,659  
direction of Wikipedia and I would

617

00:30:12,409 --> 00:30:09,779  
certainly recommend your wall to donate

618

00:30:17,510 --> 00:30:12,419  
to Wikipedia when you can

619

00:30:22,310 --> 00:30:17,520  
Eric Von daniken Swiss writer born 1935.

620

00:30:24,289 --> 00:30:22,320  
Eric Anton Paul Von daniken a Swiss

621

00:30:27,230 --> 00:30:24,299  
author of several books which make

622

00:30:29,690 --> 00:30:27,240  
claims about extraterrestrial influences

623

00:30:31,970 --> 00:30:29,700  
on early human culture including the

624

00:30:36,310 --> 00:30:31,980  
best-selling Chariots of the Gods

625

00:30:39,529 --> 00:30:36,320  
question mark published in 1968

626

00:30:42,409 --> 00:30:39,539

1968 I didn't know it was that old Von

627

00:30:45,169 --> 00:30:42,419

daniken is one of the main figures

628

00:30:48,190 --> 00:30:45,179

responsible for popularizing the Paleo

629

00:30:52,190 --> 00:30:48,200

contact and ancient astronauts

630

00:30:54,409 --> 00:30:52,200

hypothesis the ideas put forth in his

631

00:30:56,630 --> 00:30:54,419

books are rejected by virtually all

632

00:30:59,630 --> 00:30:56,640

scientists and academics who categorize

633

00:31:03,350 --> 00:30:59,640

his work as pseudo-history pseudo

634

00:31:05,570 --> 00:31:03,360

archeology and pseudoscience early in

635

00:31:08,149 --> 00:31:05,580

his career he was convicted and served

636

00:31:10,789 --> 00:31:08,159

time for several counts of fraud or

637

00:31:11,810 --> 00:31:10,799

embezzlement and wrote one of his books

638

00:31:14,930 --> 00:31:11,820

in prison

639

00:31:18,549 --> 00:31:14,940

I didn't know that Von daniken later

640

00:31:21,169 --> 00:31:18,559

became the co-founder of the archeology

641

00:31:24,769 --> 00:31:21,179

astronautics and seti research

642

00:31:27,769 --> 00:31:24,779

Association a-a-s-r-a

643

00:31:31,190 --> 00:31:27,779

he designed a mystery park now known as

644

00:31:34,370 --> 00:31:31,200

Jung fowl Park the theme park located in

645

00:31:36,110 --> 00:31:34,380

Switzerland opened in 2003 but to get to

646

00:31:39,169 --> 00:31:36,120

the main topic here claims of alien

647

00:31:41,269 --> 00:31:39,179

influence on Earth the general claim of

648

00:31:43,669 --> 00:31:41,279

Von daniken over several published books

649

00:31:46,810 --> 00:31:43,679

starting with Chariots of the Gods in

650

00:31:49,850 --> 00:31:46,820

1968 is that extraterrestrials or

651  
00:31:52,730 --> 00:31:49,860  
ancient astronauts visited Earth and

652  
00:31:55,070 --> 00:31:52,740  
influenced early human culture Von

653  
00:31:57,710 --> 00:31:55,080  
daniken writes about his belief that

654  
00:31:59,450 --> 00:31:57,720  
structures such as the Egyptian pyramids

655  
00:32:01,909 --> 00:31:59,460  
Stonehenge

656  
00:32:03,590 --> 00:32:01,919  
and other Ancient Wonders are the

657  
00:32:06,710 --> 00:32:03,600  
products of higher technological

658  
00:32:08,149 --> 00:32:06,720  
knowledge then is presumed to have

659  
00:32:10,730 --> 00:32:08,159  
existed at the times they were

660  
00:32:13,010 --> 00:32:10,740  
manufactured he also describes ancient

661  
00:32:16,130 --> 00:32:13,020  
artwork throughout the world as

662  
00:32:18,590 --> 00:32:16,140  
containing depictions of astronauts Air

663  
00:32:21,409 --> 00:32:18,600

and Space Vehicles extraterrestrials and

664

00:32:24,649 --> 00:32:21,419

complex technology fondantiken explains

665

00:32:26,990 --> 00:32:24,659

the origins of religions as reactions to

666

00:32:29,149 --> 00:32:27,000

contact with an alien race and offers

667

00:32:31,669 --> 00:32:29,159

interpretations of sections of the Old

668

00:32:34,130 --> 00:32:31,679

Testament of the Bible

669

00:32:36,830 --> 00:32:34,140

and that page goes on I'll link to that

670

00:32:39,110 --> 00:32:36,840

in this week's show notes

671

00:32:40,730 --> 00:32:39,120

but uh to get down to brass tacks yes

672

00:32:43,070 --> 00:32:40,740

he's written several books about the

673

00:32:45,490 --> 00:32:43,080

idea that Ancient Aliens ancient

674

00:32:48,830 --> 00:32:45,500

astronauts visited Earth

675

00:32:51,110 --> 00:32:48,840

and influenced human development and um

676  
00:32:56,389 --> 00:32:51,120  
helped build the pyramids and that sort

677  
00:32:57,950 --> 00:32:56,399  
of thing and he's still going and in the

678  
00:33:00,289 --> 00:32:57,960  
last couple of decades the last decade

679  
00:33:01,810 --> 00:33:00,299  
he's been appearing in the ancient

680  
00:33:05,230 --> 00:33:01,820  
astronaut

681  
00:33:08,889 --> 00:33:05,240  
television series as a

682  
00:33:12,230 --> 00:33:08,899  
expert but let's dive into some

683  
00:33:13,509 --> 00:33:12,240  
International newspapers from the United

684  
00:33:17,550 --> 00:33:13,519  
States

685  
00:33:20,330 --> 00:33:17,560  
which which reference Eric fondanigan

686  
00:33:22,370 --> 00:33:20,340  
[Music]

687  
00:33:25,970 --> 00:33:22,380  
foreign

688  
00:33:31,190 --> 00:33:25,980

and the first one comes from the 28th of

689

00:33:33,830 --> 00:33:31,200

February 1973 Hattiesburg American

690

00:33:37,009 --> 00:33:33,840

alien astronauts Theory backed up by

691

00:33:39,830 --> 00:33:37,019

Best Sellers New York Associated Press

692

00:33:42,230 --> 00:33:39,840

Eric Von daniken insists that alien

693

00:33:46,250 --> 00:33:42,240

astronauts visited the Earth in ancient

694

00:33:48,649 --> 00:33:46,260

times to back him up he has a pair of

695

00:33:50,930 --> 00:33:48,659

worldwide best sellers

696

00:33:52,970 --> 00:33:50,940

that have recently become paperback

697

00:33:56,450 --> 00:33:52,980

phenomena in this country

698

00:33:59,090 --> 00:33:56,460

maybe not all the theories in my books

699

00:34:00,710 --> 00:33:59,100

are correct Von daniken said in an

700

00:34:03,470 --> 00:34:00,720

interview here Monday

701  
00:34:06,529 --> 00:34:03,480  
but there is no doubt we were visited

702  
00:34:10,550 --> 00:34:06,539  
from outer space long time ago

703  
00:34:12,730 --> 00:34:10,560  
Von daniken 37 a Swiss Innkeeper by

704  
00:34:17,030 --> 00:34:12,740  
trade with no formal higher education

705  
00:34:19,609 --> 00:34:17,040  
wraps an old Theory with new words in

706  
00:34:21,829 --> 00:34:19,619  
his books the theory is that visitors

707  
00:34:24,710 --> 00:34:21,839  
from other worlds landed on Earth in

708  
00:34:29,149 --> 00:34:24,720  
prehistoric times created the remnants

709  
00:34:32,649 --> 00:34:29,159  
of human society and departed Chariots

710  
00:34:35,389 --> 00:34:32,659  
of the Gods and gods from outer space

711  
00:34:39,050 --> 00:34:35,399  
Von daniken's books were published in

712  
00:34:41,930 --> 00:34:39,060  
Europe in the late 1960s translated into

713  
00:34:45,169 --> 00:34:41,940

32 languages they have now sold more

714

00:34:48,290 --> 00:34:45,179

than 20 million copies according to the

715

00:34:51,470 --> 00:34:48,300

trade news service a publishing industry

716

00:34:55,250 --> 00:34:51,480

magazine the American editions published

717

00:34:58,070 --> 00:34:55,260

in 1970 and 1971 enjoyed relatively good

718

00:35:01,010 --> 00:34:58,080

sales more than one million paperback

719

00:35:04,730 --> 00:35:01,020

copies of Chariots of the Gods have been

720

00:35:09,050 --> 00:35:04,740

sold at the end of last year early in

721

00:35:12,410 --> 00:35:09,060

January a film based on the book was

722

00:35:15,589 --> 00:35:12,420

shown on network television

723

00:35:18,370 --> 00:35:15,599

sales sword

724

00:35:20,750 --> 00:35:18,380

from nowhere Chariots of the Gods

725

00:35:23,870 --> 00:35:20,760

suddenly appeared as the second

726

00:35:26,870 --> 00:35:23,880

best-selling non-fiction paperback in

727

00:35:29,210 --> 00:35:26,880

the country on the New York Times list a

728

00:35:31,250 --> 00:35:29,220

survey of Campus book stories by The

729

00:35:34,609 --> 00:35:31,260

Chronicle of Higher Education ranked it

730

00:35:37,550 --> 00:35:34,619

third in sales this month it was not

731

00:35:41,329 --> 00:35:37,560

among the top 10 campus sellers last

732

00:35:43,970 --> 00:35:41,339

month Von tanikin said religious doubts

733

00:35:47,270 --> 00:35:43,980

first caused him to question traditional

734

00:35:49,430 --> 00:35:47,280

explanations of man's past raised in a

735

00:35:52,190 --> 00:35:49,440

strict Catholic home he began to wonder

736

00:35:55,730 --> 00:35:52,200

about Old Testament references to Gods

737

00:35:57,589 --> 00:35:55,740

instead of a singular God and about the

738

00:36:01,910 --> 00:35:57,599

actual events that inspired the biblical

739

00:36:04,130 --> 00:36:01,920

writers examining the holy books and

740

00:36:07,790 --> 00:36:04,140

mythologies of ancient peoples Von

741

00:36:11,329 --> 00:36:07,800

daniken said he concluded that the often

742

00:36:14,630 --> 00:36:11,339

mentioned gods and fiery chariots were

743

00:36:18,349 --> 00:36:14,640

astronauts in spaceships they took such

744

00:36:21,050 --> 00:36:18,359

men as the Prophet Ezekiel for rides

745

00:36:24,050 --> 00:36:21,060

into space and used nuclear weapons to

746

00:36:27,109 --> 00:36:24,060

purge the Earth of such undesirables as

747

00:36:30,050 --> 00:36:27,119

the citizens of Sodom and Gomorrah he

748

00:36:33,829 --> 00:36:30,060

said traveling the world for a decade to

749

00:36:36,470 --> 00:36:33,839

look for himself Von daniken decided

750

00:36:40,730 --> 00:36:36,480

that these prehistoric space visitors

751  
00:36:43,550 --> 00:36:40,740  
Left Behind great monuments and statues

752  
00:36:46,990 --> 00:36:43,560  
from Egypt to Easter Island Works he

753  
00:36:49,730 --> 00:36:47,000  
said early men could not have created

754  
00:36:52,130 --> 00:36:49,740  
without help

755  
00:36:56,089 --> 00:36:52,140  
and our next reference comes from

756  
00:36:59,150 --> 00:36:56,099  
something called lacrosse Sunday Tribune

757  
00:37:00,890 --> 00:36:59,160  
it's dated from 1976 from the 3rd of

758  
00:37:03,410 --> 00:37:00,900  
October

759  
00:37:04,609 --> 00:37:03,420  
space travelers to be subject at

760  
00:37:07,370 --> 00:37:04,619  
Planetarium

761  
00:37:11,290 --> 00:37:07,380  
the October program at the University of

762  
00:37:13,310 --> 00:37:11,300  
Wisconsin lacrosse planetarium is

763  
00:37:16,550 --> 00:37:13,320

vontanican's myths

764

00:37:19,609 --> 00:37:16,560

it will be presented at 7 pm Monday and

765

00:37:20,450 --> 00:37:19,619

be repeated on succeeding Mondays in the

766

00:37:22,849 --> 00:37:20,460

month

767

00:37:25,970 --> 00:37:22,859

according to Robert Allen Planetarium

768

00:37:28,190 --> 00:37:25,980

director planets bright stars and some

769

00:37:31,790 --> 00:37:28,200

of the constellations in the current

770

00:37:33,650 --> 00:37:31,800

early evening Sky will be pointed out in

771

00:37:35,150 --> 00:37:33,660

the first part of the program the

772

00:37:37,849 --> 00:37:35,160

remainder of the program will be a

773

00:37:40,130 --> 00:37:37,859

critical look at author Eric Von daniken

774

00:37:43,250 --> 00:37:40,140

speculations on the possibility of past

775

00:37:44,569 --> 00:37:43,260

visits to the Earth by extraterrestrial

776  
00:37:48,170 --> 00:37:44,579  
beings

777  
00:37:52,250 --> 00:37:48,180  
no one will be admitted once the program

778  
00:37:54,890 --> 00:37:52,260  
has begun Allen said the planetarium is

779  
00:38:00,589 --> 00:37:54,900  
located in the basement of the Khali

780  
00:38:03,290 --> 00:38:00,599  
Hall of Science on the UWL campus

781  
00:38:04,849 --> 00:38:03,300  
and finally we turn to the pages of the

782  
00:38:05,870 --> 00:38:04,859  
Radford times do you hear that Ben

783  
00:38:07,609 --> 00:38:05,880  
Radford

784  
00:38:09,410 --> 00:38:07,619  
there's a connection there I'm sure

785  
00:38:13,550 --> 00:38:09,420  
February

786  
00:38:16,010 --> 00:38:13,560  
the 13th 1977. local reviewer takes a

787  
00:38:18,950 --> 00:38:16,020  
closer look at Von daniken

788  
00:38:21,650 --> 00:38:18,960

space gods revealed a close look at the

789

00:38:24,530 --> 00:38:21,660

theories of Eric Von daniken by Ronald's

790

00:38:26,870 --> 00:38:24,540

story Harper and Roe 1976

791

00:38:29,089 --> 00:38:26,880

the first translation of Eric Von

792

00:38:31,569 --> 00:38:29,099

daniken's Chariots of the Gods

793

00:38:34,910 --> 00:38:31,579

was published in the United States in

794

00:38:40,609 --> 00:38:34,920

1970. it enjoyed only minor success

795

00:38:43,450 --> 00:38:40,619

until NBC TV added special in search of

796

00:38:48,589 --> 00:38:43,460

ancient astronauts on January the 5th

797

00:38:51,050 --> 00:38:48,599

1973 within 48 Hours Bantam Books sold

798

00:38:54,230 --> 00:38:51,060

more than a quarter of a million copies

799

00:38:56,950 --> 00:38:54,240

of Chariots of the Gods Von daniken has

800

00:38:59,930 --> 00:38:56,960

since published four other works and

801  
00:39:02,569 --> 00:38:59,940  
enjoyed astounding success especially

802  
00:39:05,390 --> 00:39:02,579  
with young people his ideas appeared as

803  
00:39:07,790 --> 00:39:05,400  
two Motion Pictures and several National

804  
00:39:10,490 --> 00:39:07,800  
lecture tours including a visit to

805  
00:39:12,589 --> 00:39:10,500  
Radford College last spring Von

806  
00:39:15,470 --> 00:39:12,599  
daniken's theory is that Earth has been

807  
00:39:19,130 --> 00:39:15,480  
visited by extraterrestrial beings a

808  
00:39:21,890 --> 00:39:19,140  
number of times in the past these gods

809  
00:39:24,950 --> 00:39:21,900  
were responsible for the evolutionary

810  
00:39:27,230 --> 00:39:24,960  
jump from ape to man and for most of the

811  
00:39:29,750 --> 00:39:27,240  
mysteries of ancient history from the

812  
00:39:32,450 --> 00:39:29,760  
pyramids to Atlantis

813  
00:39:35,030 --> 00:39:32,460

his books offer evidence for his beliefs

814

00:39:37,730 --> 00:39:35,040

in the form of citations from the Bible

815

00:39:39,890 --> 00:39:37,740

and other religious texts and from

816

00:39:42,109 --> 00:39:39,900

examination of artifacts and

817

00:39:44,990 --> 00:39:42,119

archaeological discoveries

818

00:39:47,450 --> 00:39:45,000

in spite of their growing popularity the

819

00:39:49,370 --> 00:39:47,460

scientific Community remained strangely

820

00:39:52,550 --> 00:39:49,380

silent about Von daniken's theories

821

00:39:56,329 --> 00:39:52,560

until recently Ronald's Stories the

822

00:39:59,170 --> 00:39:56,339

space gods revealed is the best response

823

00:40:02,150 --> 00:39:59,180

to the ancient astronaut theory story

824

00:40:04,430 --> 00:40:02,160

methodically examines Chariots of the

825

00:40:07,370 --> 00:40:04,440

Gods and concludes that fondantican

826

00:40:10,609 --> 00:40:07,380

deliberately misrepresents facts gives

827

00:40:13,310 --> 00:40:10,619

evidence which is out of context and

828

00:40:15,410 --> 00:40:13,320

emits important information he is

829

00:40:18,710 --> 00:40:15,420

uninformed in many areas about which he

830

00:40:21,470 --> 00:40:18,720

writes and in some cases untruthful

831

00:40:24,829 --> 00:40:21,480

about his research when combined with

832

00:40:25,910 --> 00:40:24,839

fontanican's August 1974 interview in

833

00:40:29,210 --> 00:40:25,920

Playboy

834

00:40:31,670 --> 00:40:29,220

stories book reduces the theories to

835

00:40:34,190 --> 00:40:31,680

Pure nonsense story vividly shows that

836

00:40:37,970 --> 00:40:34,200

Von daniken relied heavily on the works

837

00:40:39,890 --> 00:40:37,980

of uninformed predecessors now I just

838

00:40:42,109 --> 00:40:39,900

cut in here quickly to say that that

839

00:40:44,870 --> 00:40:42,119

reminds me what um

840

00:40:46,010 --> 00:40:44,880

something with Brian Dunning has

841

00:40:47,750 --> 00:40:46,020

mentioned to me and I think he's

842

00:40:51,650 --> 00:40:47,760

mentioned to his audience

843

00:40:54,829 --> 00:40:51,660

that many books are just

844

00:40:58,730 --> 00:40:54,839

built upon the shaky Foundation of past

845

00:41:01,490 --> 00:40:58,740

books which have themselves been built

846

00:41:03,230 --> 00:41:01,500

upon shaky foundation in other words

847

00:41:05,630 --> 00:41:03,240

once a myth gets out there and is

848

00:41:06,829 --> 00:41:05,640

reported as fact and that's repeated and

849

00:41:09,650 --> 00:41:06,839

repeated

850

00:41:12,290 --> 00:41:09,660

we read on this same type of plagiarism

851  
00:41:14,030 --> 00:41:12,300  
built and destroyed the myth of the

852  
00:41:15,890 --> 00:41:14,040  
Bermuda Triangle

853  
00:41:17,810 --> 00:41:15,900  
it is important for the millions who

854  
00:41:20,390 --> 00:41:17,820  
read enjoyed and perhaps found some

855  
00:41:23,950 --> 00:41:20,400  
truth in Chariots of the Gods to read

856  
00:41:26,450 --> 00:41:23,960  
space gods revealed as story points out

857  
00:41:29,329 --> 00:41:26,460  
fontanican's theories appealed to an

858  
00:41:31,730 --> 00:41:29,339  
audience which wanted to believe in

859  
00:41:34,069 --> 00:41:31,740  
extraterrestrial intelligence perhaps

860  
00:41:36,310 --> 00:41:34,079  
subconsciously they believe that if

861  
00:41:39,170 --> 00:41:36,320  
ancient astronauts made out civilization

862  
00:41:41,750 --> 00:41:39,180  
they would return to alleviate its

863  
00:41:44,750 --> 00:41:41,760

current problems obviously there is a

864

00:41:48,349 --> 00:41:44,760

great danger in relying on this new

865

00:41:51,010 --> 00:41:48,359

salvation and ignoring problems another

866

00:41:54,829 --> 00:41:51,020

popular culture myth has been shattered

867

00:41:57,710 --> 00:41:54,839

for those who believed Von daniken it

868

00:42:01,010 --> 00:41:57,720

was exciting now that the ancient

869

00:42:02,270 --> 00:42:01,020

astronaut theory has been destroyed what

870

00:42:08,930 --> 00:42:02,280

next

871

00:42:15,710 --> 00:42:11,630

wow that was from 1977

872

00:42:18,410 --> 00:42:15,720

and well I mean how do you destroy an

873

00:42:20,210 --> 00:42:18,420

idea once the idea has gotten out there

874

00:42:22,370 --> 00:42:20,220

and became popular with best-selling

875

00:42:24,829 --> 00:42:22,380

books there's still lots of people out

876

00:42:27,770 --> 00:42:24,839

there who still believe in the ancient

877

00:42:29,870 --> 00:42:27,780

astronaut theory and I can recommend and

878

00:42:32,810 --> 00:42:29,880

I'll link to this in the show notes that

879

00:42:35,270 --> 00:42:32,820

you um spend the time

880

00:42:39,349 --> 00:42:35,280

three hours worth of time it's worth it

881

00:42:41,690 --> 00:42:39,359

to watch the uh the show Ancient Aliens

882

00:42:44,690 --> 00:42:41,700

debunked

883

00:42:46,550 --> 00:42:44,700

it's a it's a marathon

884

00:42:49,370 --> 00:42:46,560

you watch it in chunks but it

885

00:42:51,470 --> 00:42:49,380

methodically picks apart the arguments

886

00:42:56,410 --> 00:42:51,480

put forward by the ancient astronaut

887

00:42:58,809 --> 00:42:56,420

people it's uh it's quite something

888

00:43:01,550 --> 00:42:58,819

[Music]

889

00:43:03,770 --> 00:43:01,560

oh yes I very well remember watching

890

00:43:07,010 --> 00:43:03,780

that movie many years ago probably in

891

00:43:09,050 --> 00:43:07,020

the 1970s Chariots of the Gods and I

892

00:43:11,210 --> 00:43:09,060

only mentioned this um the other month

893

00:43:13,670 --> 00:43:11,220

when I was a guest on the Skeptics Guide

894

00:43:15,710 --> 00:43:13,680

to the universe podcast that it's

895

00:43:19,430 --> 00:43:15,720

interesting that um

896

00:43:22,390 --> 00:43:19,440

the the Chariots of the Gods at the time

897

00:43:25,370 --> 00:43:22,400

were making analogies to

898

00:43:28,010 --> 00:43:25,380

1970s space technology

899

00:43:30,410 --> 00:43:28,020

as used by the ancients

900

00:43:32,210 --> 00:43:30,420

because they couldn't think of you know

901  
00:43:34,609 --> 00:43:32,220  
it hasn't been invented yet so

902  
00:43:37,190 --> 00:43:34,619  
apparently the ancient astronauts used

903  
00:43:40,190 --> 00:43:37,200  
something to the equivalent of the

904  
00:43:43,490 --> 00:43:40,200  
Apollo Landers and things like that come

905  
00:43:45,170 --> 00:43:43,500  
on guys get with the program

906  
00:43:46,670 --> 00:43:45,180  
and don't forget you can look up all

907  
00:43:47,090 --> 00:43:46,680  
sorts of interesting things regarding

908  
00:43:48,829 --> 00:43:47,100  
ancient

909  
00:43:51,309 --> 00:43:48,839  
[Music]

910  
00:43:53,870 --> 00:43:51,319  
whatever you wish at various online

911  
00:43:57,730 --> 00:43:53,880  
newspaper archives from around the world

912  
00:44:02,180 --> 00:43:57,740  
because you never know you never know

913  
00:44:20,510 --> 00:44:10,860

[Music]

914

00:44:25,069 --> 00:44:22,309

thank you for listening to the skeptic

915

00:44:26,750 --> 00:44:25,079

Zone this week next week's show and the

916

00:44:28,970 --> 00:44:26,760

show after that will be coming to you

917

00:44:31,670 --> 00:44:28,980

from Berkeley California

918

00:44:33,589 --> 00:44:31,680

where I'm uh going to be flying over

919

00:44:35,270 --> 00:44:33,599

soon to attend to some

920

00:44:36,950 --> 00:44:35,280

bits and pieces in that neck of the

921

00:44:40,130 --> 00:44:36,960

woods hope to catch up with some friends

922

00:44:42,230 --> 00:44:40,140

in the Bay Area

923

00:44:45,230 --> 00:44:42,240

so who knows this show might have an

924

00:44:47,030 --> 00:44:45,240

American an American spin

925

00:44:47,990 --> 00:44:47,040

certainly looking forward to seeing my

926  
00:44:51,050 --> 00:44:48,000  
old friend

927  
00:44:52,550 --> 00:44:51,060  
Dr Eugenie Scott thank you to those

928  
00:44:55,390 --> 00:44:52,560  
people who continue to support the

929  
00:44:58,790 --> 00:44:55,400  
skeptical Zone through thick and thin at

930  
00:45:02,569 --> 00:44:58,800  
skepticalzone.tv Via patreon or PayPal

931  
00:45:04,849 --> 00:45:02,579  
your contribution as I like to say and

932  
00:45:06,890 --> 00:45:04,859  
well because it's true your contribution

933  
00:45:10,670 --> 00:45:06,900  
means the show can keep going every week

934  
00:45:12,109 --> 00:45:10,680  
even if I don't keep going sometimes at

935  
00:45:14,870 --> 00:45:12,119  
least this show does

936  
00:45:17,750 --> 00:45:14,880  
in any case for this week this is

937  
00:45:23,450 --> 00:45:17,760  
Richard Saunders signing off from Sydney

938  
00:45:29,349 --> 00:45:25,450

listening to the skeptic Zone podcast

939

00:45:31,630 --> 00:45:29,359

please visit our website at

940

00:45:34,790 --> 00:45:31,640

www.skepticzone.tv for show notes

941

00:45:38,329 --> 00:45:34,800

contacts and to access the back catalog

942

00:45:40,309 --> 00:45:38,339

of episodes going back to 2008.

943

00:45:43,849 --> 00:45:40,319

you can follow the skeptic Zone podcast

944

00:45:46,190 --> 00:45:43,859

on Twitter at skeptic Zone visit our

945

00:45:47,510 --> 00:45:46,200

Facebook page or leave a review on

946

00:45:49,730 --> 00:45:47,520

iTunes

947

00:45:53,030 --> 00:45:49,740

you can also support the skeptic Zone

948

00:45:56,390 --> 00:45:53,040

via patreon or PayPal the skeptic Zone

949

00:45:58,130 --> 00:45:56,400

podcast is an independent production the

950

00:46:00,230 --> 00:45:58,140

views and opinions expressed on the

951  
00:46:02,630 --> 00:46:00,240  
skeptical zone are not necessarily those

952  
00:46:04,210 --> 00:46:02,640  
of Australian Skeptics or any other

953  
00:46:15,950 --> 00:46:04,220  
skeptical organization

954  
00:46:20,210 --> 00:46:17,870  
hello to those people who listen after

955  
00:46:23,450 --> 00:46:20,220  
the music for the occasional role of

956  
00:46:25,370 --> 00:46:23,460  
Skeptics and die dice dice 10 sided die

957  
00:46:27,349 --> 00:46:25,380  
I'm going to roll it three times in my

958  
00:46:30,530 --> 00:46:27,359  
dice rolling machine

959  
00:46:32,750 --> 00:46:30,540  
and you use your magical predicting

960  
00:46:33,470 --> 00:46:32,760  
World Cup soccer powers or whatever it

961  
00:46:35,450 --> 00:46:33,480  
is

962  
00:46:38,030 --> 00:46:35,460  
and see if you can guess which number

963  
00:46:42,050 --> 00:46:38,040

comes up rolling it three times here we

964

00:46:50,070 --> 00:46:43,970

seven

965

00:46:51,650 --> 00:46:50,080

coming up guess away

966

00:46:54,589 --> 00:46:51,660

[Music]

967

00:46:57,340 --> 00:46:56,150

one more roll

968

00:46:59,150 --> 00:46:57,350

here it comes

969

00:47:01,190 --> 00:46:59,160

[Music]

970

00:47:02,930 --> 00:47:01,200

eight what a spread it is this week

971

00:47:06,890 --> 00:47:02,940

seven

972

00:47:09,650 --> 00:47:06,900

three and eight and the supplementary

973

00:47:11,750 --> 00:47:09,660

the last Roll Just For Fun have another

974

00:47:14,329 --> 00:47:11,760

guess I wonder if anybody's got seven

975

00:47:16,730 --> 00:47:14,339

three and eight here we go

976

00:47:19,430 --> 00:47:16,740

one

977

00:47:21,680 --> 00:47:19,440

a very even spread this week seven three