

Episode 743

THE
**SKEPTIC
ZONE**
PODCAST

1 January 2023

www.skepticzone.tv

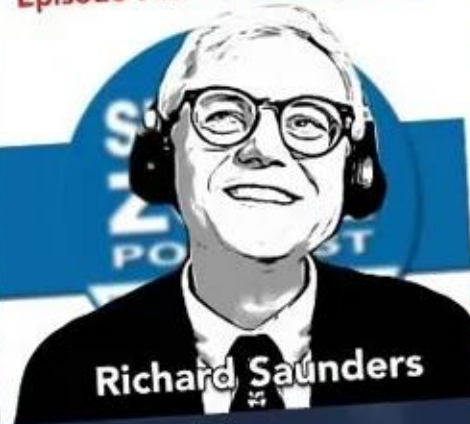
Pseudo Archaeology
with
Stephen Bavaro

The Skeptic Zone Podcast
2022 Year in Review

Cupping Quackery
with
Jo Alabaster

TROVE
New Year's Predictions

The Skeptic Zone Podcast
Episode 743 - 1 January 2023



Richard Saunders

The Skeptic Zone Podcast
Episode 743 - 1 January 2023



Jo Alabaster

The Skeptic Zone Podcast
Episode 743 - 1 January 2023



Stephen Bavaro



1
00:00:13,940 --> 00:00:09,049
welcome to the skeptic Zone the podcast

2
00:00:16,840 --> 00:00:13,950
from Australia for science and reason

3
00:00:23,870 --> 00:00:16,850
[Applause]

4
00:00:29,870 --> 00:00:25,790
yes it's the skeptic Zone podcast

5
00:00:31,250 --> 00:00:29,880
episode number 743 for the 1st of

6
00:00:32,749 --> 00:00:31,260
January

7
00:00:35,290 --> 00:00:32,759
20

8
00:00:41,569 --> 00:00:35,300
23

9
00:00:43,369 --> 00:00:41,579
been broadcast in 16 different years

10
00:00:44,209 --> 00:00:43,379
there are many listeners to the skeptic

11
00:00:47,270 --> 00:00:44,219
Zone

12
00:00:48,889 --> 00:00:47,280
younger than the show itself I have to

13
00:00:51,290 --> 00:00:48,899

think about that for a while

14

00:00:54,170 --> 00:00:51,300

coming up on this week's show I speak to

15

00:00:58,010 --> 00:00:54,180

Stephen vivaro who was a recent speaker

16

00:01:02,689 --> 00:00:58,020

at skepticon 2022 in Canberra and I find

17

00:01:04,130 --> 00:01:02,699

out about his views his take on pseudo

18

00:01:06,649 --> 00:01:04,140

archeology

19

00:01:08,510 --> 00:01:06,659

this is when people misrepresent distort

20

00:01:10,789 --> 00:01:08,520

makeup fabricate

21

00:01:13,730 --> 00:01:10,799

tell a few fibs

22

00:01:15,109 --> 00:01:13,740

however you want to look at it about uh

23

00:01:18,530 --> 00:01:15,119

archeology

24

00:01:21,530 --> 00:01:18,540

did aliens really build the pyramids hmm

25

00:01:23,870 --> 00:01:21,540

somehow I doubt it find out about pseudo

26
00:01:26,870 --> 00:01:23,880
archeology coming up at the top of the

27
00:01:30,170 --> 00:01:26,880
show then to follow that we have a sort

28
00:01:32,390 --> 00:01:30,180
of a review a review of the skeptic Zone

29
00:01:35,630 --> 00:01:32,400
some of the highlights month by month

30
00:01:37,550 --> 00:01:35,640
for the year 2022. what do you remember

31
00:01:40,789 --> 00:01:37,560
hearing what did you miss

32
00:01:43,609 --> 00:01:40,799
we have a yeah a review I was quite

33
00:01:45,950 --> 00:01:43,619
surprised when I did this all the things

34
00:01:48,289 --> 00:01:45,960
that the show's done over the year

35
00:01:51,050 --> 00:01:48,299
following that it's a classic report a

36
00:01:53,030 --> 00:01:51,060
classic report from Joe Alabaster going

37
00:01:55,190 --> 00:01:53,040
back nearly eight years I think seven or

38
00:01:57,530 --> 00:01:55,200

eight years where Joe talks about

39

00:02:02,510 --> 00:01:57,540

cupping

40

00:02:04,609 --> 00:02:02,520

round welts on people's back because

41

00:02:07,069 --> 00:02:04,619

they've gone somewhere and had cupping

42

00:02:09,410 --> 00:02:07,079

done to them what's the use what's the

43

00:02:12,050 --> 00:02:09,420

benefit what's the hum what's it all

44

00:02:12,830 --> 00:02:12,060

about find out with Joe Alabaster coming

45

00:02:16,809 --> 00:02:12,840

up

46

00:02:21,229 --> 00:02:16,819

then around off the show Trove looks at

47

00:02:25,729 --> 00:02:21,239

New Year's predictions and I think more

48

00:02:28,490 --> 00:02:25,739

or less centering on the early 90s

49

00:02:30,530 --> 00:02:28,500

in the pages of the Canberra times

50

00:02:32,229 --> 00:02:30,540

what was written about New Year's

51
00:02:34,070 --> 00:02:32,239
predictions

52
00:02:36,350 --> 00:02:34,080
2023

53
00:02:37,970 --> 00:02:36,360
hard to believe that's what I say every

54
00:02:40,670 --> 00:02:37,980
year but now it's time for me to walk

55
00:02:44,210 --> 00:02:40,680
around the corner into the kitchen

56
00:02:46,089 --> 00:02:44,220
have a look through hmm hopefully

57
00:02:50,270 --> 00:02:46,099
there's some salad I'm going to start

58
00:02:52,610 --> 00:02:50,280
2023 off on a healthy note maybe a

59
00:02:54,210 --> 00:02:52,620
carrot will I do that I hope you enjoy

60
00:03:02,020 --> 00:02:54,220
the skeptic Zone

61
00:03:15,130 --> 00:03:02,030
[Music]

62
00:03:19,850 --> 00:03:18,050
well folks on last week's episode of the

63
00:03:21,970 --> 00:03:19,860

skeptic Zone you've probably heard Dr

64

00:03:25,910 --> 00:03:21,980

Eugenie Scott and I talking about

65

00:03:29,149 --> 00:03:25,920

ancient apocalypse the crazy bizarre

66

00:03:33,770 --> 00:03:29,159

Netflix documentary which uh postulates

67

00:03:35,210 --> 00:03:33,780

the idea that our ancestors or ancestors

68

00:03:36,830 --> 00:03:35,220

of people in certain parts of the world

69

00:03:39,410 --> 00:03:36,840

couldn't possibly have built the things

70

00:03:42,229 --> 00:03:39,420

they did thousands of years ago and must

71

00:03:45,350 --> 00:03:42,239

have been helped by whom we're not sure

72

00:03:48,350 --> 00:03:45,360

and this all falls into the category the

73

00:03:50,210 --> 00:03:48,360

broad category of pseudo archeology and

74

00:03:52,729 --> 00:03:50,220

joining me now on the line all the way

75

00:03:54,710 --> 00:03:52,739

from Sydney Australia right across the

76

00:03:56,809 --> 00:03:54,720

Pacific is a student at Macquarie

77

00:03:59,149 --> 00:03:56,819

University and contributor to the

78

00:04:01,970 --> 00:03:59,159

skeptic magazine and indeed was a

79

00:04:04,430 --> 00:04:01,980

speaker at the recent 2022 skepticon

80

00:04:06,350 --> 00:04:04,440

convention in Canberra it's Stephen

81

00:04:08,270 --> 00:04:06,360

vivaro Hello Steven

82

00:04:10,789 --> 00:04:08,280

hi Richard how you going

83

00:04:13,490 --> 00:04:10,799

not doing too bad I'm here in rainy and

84

00:04:15,410 --> 00:04:13,500

cold California but I have been looking

85

00:04:17,509 --> 00:04:15,420

at the news reports from back home to

86

00:04:19,490 --> 00:04:17,519

see the um Heat Wave gripping Australia

87

00:04:22,310 --> 00:04:19,500

which is ironic or crazy because right

88

00:04:24,409 --> 00:04:22,320

here in much of the United States it's

89

00:04:25,850 --> 00:04:24,419

terrible blizzard conditions what a

90

00:04:28,670 --> 00:04:25,860

planet we live on

91

00:04:30,469 --> 00:04:28,680

but not in California though not in no

92

00:04:32,030 --> 00:04:30,479

well not I can't speak for all of

93

00:04:33,830 --> 00:04:32,040

California but the Bay Area San

94

00:04:36,710 --> 00:04:33,840

Francisco is just sort of wet and

95

00:04:39,710 --> 00:04:36,720

miserable at the moment but I don't mind

96

00:04:42,650 --> 00:04:39,720

because we're not freezing or boiling at

97

00:04:44,330 --> 00:04:42,660

the same time now uh Stephen I was

98

00:04:45,650 --> 00:04:44,340

looking forward to catching up with you

99

00:04:47,050 --> 00:04:45,660

meeting you at the convention and

100

00:04:49,790 --> 00:04:47,060

especially hearing your talk

101
00:04:53,210 --> 00:04:49,800
unfortunately covid-19 had other ideas

102
00:04:55,310 --> 00:04:53,220
but I was on the couch wrapped up in a

103
00:04:58,010 --> 00:04:55,320
blanket and I did see your talk as it

104
00:05:00,590 --> 00:04:58,020
was streamed live to the world and then

105
00:05:02,689 --> 00:05:00,600
what a fascinating topic you decided to

106
00:05:05,270 --> 00:05:02,699
get into first of all before we talk

107
00:05:07,270 --> 00:05:05,280
about pseudo archeology and all the

108
00:05:09,650 --> 00:05:07,280
Ancient Aliens and the possible

109
00:05:12,050 --> 00:05:09,660
influence of superhumans of some

110
00:05:14,510 --> 00:05:12,060
description what is it about archeology

111
00:05:18,290 --> 00:05:14,520
in general that got you interested and

112
00:05:20,150 --> 00:05:18,300
if I may say so at a later stage in life

113
00:05:22,010 --> 00:05:20,160

than most students would get into it

114

00:05:24,050 --> 00:05:22,020

like most people who returned to

115

00:05:25,550 --> 00:05:24,060

University at a later age I had an

116

00:05:28,189 --> 00:05:25,560

interest in archeology and ancient

117

00:05:29,510 --> 00:05:28,199

history for many years you know but

118

00:05:30,890 --> 00:05:29,520

obviously um there are many different

119

00:05:32,990 --> 00:05:30,900

reasons why you might have to put off

120

00:05:34,670 --> 00:05:33,000

going back to University something I was

121

00:05:36,469 --> 00:05:34,680

always interested in and as you probably

122

00:05:38,150 --> 00:05:36,479

if you notice in my talk like most

123

00:05:40,430 --> 00:05:38,160

people and even when I was a teenager

124

00:05:42,110 --> 00:05:40,440

and you can probably relate to this I

125

00:05:43,790 --> 00:05:42,120

was a big fan of the show and search off

126

00:05:45,290 --> 00:05:43,800

now hopefully you remember

127

00:05:46,730 --> 00:05:45,300

um being Australian as well it was

128

00:05:48,290 --> 00:05:46,740

called great Mysteries of the world I

129

00:05:49,670 --> 00:05:48,300

don't know if you were an avid viewer

130

00:05:51,950 --> 00:05:49,680

but I used to watch it when I was a kid

131

00:05:54,890 --> 00:05:51,960

and even as a teenager but even in my

132

00:05:56,810 --> 00:05:54,900

20s I found it quite captivating this

133

00:05:58,550 --> 00:05:56,820

idea of um you know for a bit of

134

00:06:00,830 --> 00:05:58,560

knowledge or alternative history because

135

00:06:03,110 --> 00:06:00,840

like this idea that I'm you know you're

136

00:06:05,150 --> 00:06:03,120

onto something that's um hidden and not

137

00:06:07,310 --> 00:06:05,160

many other people know about and I think

138

00:06:08,749 --> 00:06:07,320

that's the Allure of um conspiracy

139

00:06:10,969 --> 00:06:08,759

theories and Fringe theories and

140

00:06:13,010 --> 00:06:10,979

pseudoscience in general and that's why

141

00:06:14,870 --> 00:06:13,020

like most people like most people don't

142

00:06:16,850 --> 00:06:14,880

have ill intentions most people have a

143

00:06:18,830 --> 00:06:16,860

genuine interest in the past in history

144

00:06:22,189 --> 00:06:18,840

and Archeology and Science in general

145

00:06:23,689 --> 00:06:22,199

and unfortunately as you know Fringe

146

00:06:25,129 --> 00:06:23,699

theories or pseudo archeology or

147

00:06:27,830 --> 00:06:25,139

pseudoscience is a lot more available

148

00:06:29,749 --> 00:06:27,840

and excessive more than um actual proper

149

00:06:31,909 --> 00:06:29,759

academic or mainstream science or

150

00:06:34,070 --> 00:06:31,919

archeology or history for that matter so

151

00:06:35,629 --> 00:06:34,080

I don't think my story is um unique but

152

00:06:36,469 --> 00:06:35,639

obviously I was able to return to

153

00:06:38,870 --> 00:06:36,479

University

154

00:06:40,790 --> 00:06:38,880

um in 2018 I mean at Macquarie and like

155

00:06:43,010 --> 00:06:40,800

I said I'm still an undergraduate but um

156

00:06:45,890 --> 00:06:43,020

I know enough about archeology to sort

157

00:06:47,450 --> 00:06:45,900

of see that what real archeology is

158

00:06:50,090 --> 00:06:47,460

the same way what real science or Real

159

00:06:52,129 --> 00:06:50,100

History is as opposed to the pseudo or

160

00:06:56,270 --> 00:06:52,139

The Fringe variety so yeah

161

00:06:57,950 --> 00:06:56,280

well I I can identify and I relate to

162

00:07:00,650 --> 00:06:57,960

what you say about great Mysteries of

163

00:07:02,749 --> 00:07:00,660

the world I Saturday or Sunday afternoon

164

00:07:05,749 --> 00:07:02,759

Saturday afternoon channel seven yeah

165

00:07:09,529 --> 00:07:05,759

channel seven of course in the uh in the

166

00:07:12,710 --> 00:07:09,539

80s I think it was probably in that same

167

00:07:15,110 --> 00:07:12,720

time slot in around about 19 late 1980

168

00:07:16,850 --> 00:07:15,120

that uh James Randy in Australia was

169

00:07:19,010 --> 00:07:16,860

first played on Australian TV because it

170

00:07:20,809 --> 00:07:19,020

was an Australian TV production but yes

171

00:07:22,370 --> 00:07:20,819

I I can certainly remember great

172

00:07:25,430 --> 00:07:22,380

Mysteries of the world I used to love

173

00:07:26,809 --> 00:07:25,440

that show now in your talk harking back

174

00:07:29,809 --> 00:07:26,819

to why people

175

00:07:32,450 --> 00:07:29,819

find it so appealing the whole idea of

176

00:07:34,070 --> 00:07:32,460

well ancients and Mysteries and things

177

00:07:36,830 --> 00:07:34,080

like that but you talk about something

178

00:07:40,370 --> 00:07:36,840

called Fool's Gold what do you mean by

179

00:07:42,230 --> 00:07:40,380

fool's gold in archeology well I I

180

00:07:44,089 --> 00:07:42,240

usually turn either fool's gold or the

181

00:07:45,770 --> 00:07:44,099

idea of chasing a rainbow yes I use that

182

00:07:47,809 --> 00:07:45,780

term because it doesn't just relate to

183

00:07:49,670 --> 00:07:47,819

pseudo archeology it relates to many of

184

00:07:51,770 --> 00:07:49,680

the different Fringe beliefs that we

185

00:07:53,870 --> 00:07:51,780

fight against as Skeptics you know real

186

00:07:55,850 --> 00:07:53,880

science or real knowledge initially that

187

00:07:57,589 --> 00:07:55,860

does take a lot of work and it doesn't

188

00:07:59,089 --> 00:07:57,599

seem as appealing on the surface you

189

00:08:01,070 --> 00:07:59,099

have to dig deep but there's a lot more

190

00:08:03,529 --> 00:08:01,080

substance to it like most things Fool's

191

00:08:05,390 --> 00:08:03,539

Gold is very superficial so Fool's Gold

192

00:08:06,950 --> 00:08:05,400

like actual Fool's Gold it promises a

193

00:08:09,050 --> 00:08:06,960

lot but doesn't deliver it has no real

194

00:08:10,969 --> 00:08:09,060

substance but it catches your eye in the

195

00:08:12,830 --> 00:08:10,979

short term and pseudo archeology and I

196

00:08:14,510 --> 00:08:12,840

mentioned the idea of like um you know

197

00:08:16,730 --> 00:08:14,520

all those movies and even like the

198

00:08:18,589 --> 00:08:16,740

documentaries like it's very captivating

199

00:08:20,809 --> 00:08:18,599

I have to look at the graphics of those

200

00:08:22,430 --> 00:08:20,819

movies and shows and the visuals and how

201
00:08:24,050 --> 00:08:22,440
it can capture your attention and that's

202
00:08:26,390 --> 00:08:24,060
fair enough that's what entertainment's

203
00:08:28,129 --> 00:08:26,400
about but when it sort of like it blurs

204
00:08:30,050 --> 00:08:28,139
the lines and process of boundaries and

205
00:08:32,149 --> 00:08:30,060
the public sort of sort of thinks that's

206
00:08:34,250 --> 00:08:32,159
what real archeology is but Fool's Gold

207
00:08:35,870 --> 00:08:34,260
so it's very captivating but you waste

208
00:08:37,370 --> 00:08:35,880
all your time and energy chasing a

209
00:08:39,409 --> 00:08:37,380
rainbow or following fool's gold and you

210
00:08:40,670 --> 00:08:39,419
can never quite reach it because and

211
00:08:42,889 --> 00:08:40,680
when when you waste all that time and

212
00:08:44,930 --> 00:08:42,899
finally if you are let's say lucky or

213
00:08:46,790 --> 00:08:44,940

unlucky enough to see what's beneath the

214

00:08:48,530 --> 00:08:46,800

Fool's Gold you're disappointed and all

215

00:08:50,090 --> 00:08:48,540

that time you wasted all that time you

216

00:08:52,190 --> 00:08:50,100

wasted when you realize like most things

217

00:08:53,630 --> 00:08:52,200

real knowledge the real world I'm

218

00:08:55,550 --> 00:08:53,640

preaching it converted here but what we

219

00:08:57,410 --> 00:08:55,560

know as Skeptics and and people who

220

00:08:59,690 --> 00:08:57,420

follow science and reason is that the

221

00:09:01,250 --> 00:08:59,700

real world is far more wondrous I mean

222

00:09:03,530 --> 00:09:01,260

even if you just stand out and look at

223

00:09:05,329 --> 00:09:03,540

the ocean for an hour or so like I love

224

00:09:07,490 --> 00:09:05,339

to do you know this is all real you know

225

00:09:08,930 --> 00:09:07,500

and or even I've been to the observatory

226

00:09:10,970 --> 00:09:08,940

you look through our telescope you look

227

00:09:12,410 --> 00:09:10,980

up into the sky and that doesn't take

228

00:09:13,910 --> 00:09:12,420

much to do that doesn't take much of

229

00:09:16,370 --> 00:09:13,920

your time but it's here right now it's

230

00:09:17,750 --> 00:09:16,380

something that's accessible to us in the

231

00:09:20,329 --> 00:09:17,760

long term that's a lot more valuable

232

00:09:22,490 --> 00:09:20,339

than chasing a rainbow or being sucked

233

00:09:24,230 --> 00:09:22,500

in by Fool's Gold now of course with

234

00:09:26,750 --> 00:09:24,240

archeology and science there's a lot of

235

00:09:28,550 --> 00:09:26,760

hard work and a lot of um mundane work

236

00:09:30,470 --> 00:09:28,560

involved and it's a lot more longer term

237

00:09:32,990 --> 00:09:30,480

and that's why I also use the term

238

00:09:34,790 --> 00:09:33,000

playing to I want working to our wants

239

00:09:37,610 --> 00:09:34,800

and needs in the short term is a lot

240

00:09:39,650 --> 00:09:37,620

harder we are likely human play is a lot

241

00:09:41,449 --> 00:09:39,660

more alluring and I'm enticing than work

242

00:09:43,310 --> 00:09:41,459

but I mean in the longer term the

243

00:09:45,769 --> 00:09:43,320

rewards of doing real science or real

244

00:09:47,269 --> 00:09:45,779

archeology are far greater you know what

245

00:09:49,310 --> 00:09:47,279

you can really discover and it's

246

00:09:51,170 --> 00:09:49,320

actually real like I mean that's why I

247

00:09:52,970 --> 00:09:51,180

use the term Fool's Gold because Fool's

248

00:09:54,710 --> 00:09:52,980

Gold is not real gold you know it seems

249

00:09:56,690 --> 00:09:54,720

like real God but as we know it's not

250

00:09:58,910 --> 00:09:56,700

and that's what any sort of Fringe

251
00:10:01,430 --> 00:09:58,920
belief or conspiracy theory a place to

252
00:10:04,250 --> 00:10:01,440
that mindset what I try to get out of my

253
00:10:06,530 --> 00:10:04,260
talk was that um many of the same issues

254
00:10:08,329 --> 00:10:06,540
that confront Studio archeology and the

255
00:10:10,070 --> 00:10:08,339
challenges they face

256
00:10:11,810 --> 00:10:10,080
um scientists in other fields or

257
00:10:13,610 --> 00:10:11,820
Skeptics and other fields you know a lot

258
00:10:16,190 --> 00:10:13,620
of them are drawn from the same mindset

259
00:10:18,350 --> 00:10:16,200
that same vulnerability to what seems

260
00:10:19,910 --> 00:10:18,360
like play to what seems like exciting in

261
00:10:22,970 --> 00:10:19,920
the short term I know if they'll all

262
00:10:26,690 --> 00:10:22,980
makes sense yeah and and it occurs to me

263
00:10:28,790 --> 00:10:26,700

that one of the uh great great

264

00:10:30,889 --> 00:10:28,800

lures one of the great attractions for

265

00:10:32,810 --> 00:10:30,899

many people about this whole idea of and

266

00:10:35,269 --> 00:10:32,820

we'll get to ancient apocalypse soon but

267

00:10:37,130 --> 00:10:35,279

let's think about the the Von danikins

268

00:10:39,710 --> 00:10:37,140

and these ancient gods Chariots of the

269

00:10:42,530 --> 00:10:39,720

Gods yeah I know I can hear the laughter

270

00:10:45,050 --> 00:10:42,540

now look I read that in my 20s and you

271

00:10:46,550 --> 00:10:45,060

know it is it is captivating but once

272

00:10:48,530 --> 00:10:46,560

you like everything you know and then

273

00:10:50,329 --> 00:10:48,540

you realize what I was falling for is

274

00:10:52,490 --> 00:10:50,339

that any High School history or science

275

00:10:53,690 --> 00:10:52,500

student should be able to see past that

276

00:10:56,030 --> 00:10:53,700

but unfortunately you know like we're

277

00:10:58,310 --> 00:10:56,040

again we're all human you know yeah but

278

00:11:00,769 --> 00:10:58,320

it's it's part of the P the appeal that

279

00:11:03,170 --> 00:11:00,779

because somebody's come along and says I

280

00:11:04,910 --> 00:11:03,180

know the answer here it is you know this

281

00:11:07,069 --> 00:11:04,920

these things aren't such a mystery after

282

00:11:10,009 --> 00:11:07,079

all we figured out it was actually

283

00:11:12,410 --> 00:11:10,019

aliens and isn't that exciting yeah well

284

00:11:14,690 --> 00:11:12,420

that's yeah that seems a lot simpler but

285

00:11:16,430 --> 00:11:14,700

unfortunately you're like I mean you

286

00:11:17,810 --> 00:11:16,440

know especially science any signs of any

287

00:11:19,610 --> 00:11:17,820

discipline doesn't work like that you

288

00:11:21,230 --> 00:11:19,620

know but I mean what you'll find out in

289

00:11:22,970 --> 00:11:21,240

the longer term is actually a lot more

290

00:11:25,550 --> 00:11:22,980

exciting I mean to me it's a lot more

291

00:11:27,470 --> 00:11:25,560

exciting that um people who built

292

00:11:29,509 --> 00:11:27,480

monuments were able to assist five and

293

00:11:31,130 --> 00:11:29,519

even like and face greater challenges

294

00:11:33,710 --> 00:11:31,140

that we do in a modern technological

295

00:11:35,690 --> 00:11:33,720

society that was still human like us and

296

00:11:37,190 --> 00:11:35,700

in some ways they had that they were

297

00:11:38,870 --> 00:11:37,200

hardwired with the same evidence through

298

00:11:41,690 --> 00:11:38,880

psychology isn't that a lot more

299

00:11:43,250 --> 00:11:41,700

fascinating and a lot more wondrous to

300

00:11:45,170 --> 00:11:43,260

me the idea that

301
00:11:48,230 --> 00:11:45,180
um Societies or civilizations need help

302
00:11:49,910 --> 00:11:48,240
from deities or extraterrestrials

303
00:11:52,550 --> 00:11:49,920
um or from ancient civilizations like

304
00:11:55,190 --> 00:11:52,560
Atlantis to me that is that's actually a

305
00:11:56,810 --> 00:11:55,200
lot more depressing I mean that's to me

306
00:11:58,790 --> 00:11:56,820
that's a lot more depressing I mean that

307
00:12:01,009 --> 00:11:58,800
if that was the case I'd actually I find

308
00:12:04,430 --> 00:12:01,019
that you know that's far less exciting

309
00:12:06,470 --> 00:12:04,440
that's a lot more dreary it is it is and

310
00:12:09,230 --> 00:12:06,480
it's almost like it's cheating you know

311
00:12:11,449 --> 00:12:09,240
these ancient people uh needed to cheat

312
00:12:13,610 --> 00:12:11,459
a little bit to to uh to accomplish

313
00:12:15,410 --> 00:12:13,620

their wondrous things now I don't think

314

00:12:17,389 --> 00:12:15,420

you've had the opportunity yet to view

315

00:12:19,670 --> 00:12:17,399

the program that Eugenie Scott and I

316

00:12:21,949 --> 00:12:19,680

were talking about last on the last

317

00:12:23,329 --> 00:12:21,959

episode ancient apocalypse but I do know

318

00:12:25,850 --> 00:12:23,339

you've been hearing a lot of chatter

319

00:12:28,850 --> 00:12:25,860

about this program uh via your

320

00:12:30,889 --> 00:12:28,860

archaeological contacts what's the

321

00:12:33,470 --> 00:12:30,899

consensus what's the view out there in

322

00:12:35,269 --> 00:12:33,480

the broad area of your field

323

00:12:37,550 --> 00:12:35,279

well firstly I want to pay very great

324

00:12:39,350 --> 00:12:37,560

tribute to them many great podcasts

325

00:12:40,490 --> 00:12:39,360

which have done reviews on this like and

326

00:12:42,410 --> 00:12:40,500

you probably remember my talk I

327

00:12:44,449 --> 00:12:42,420

mentioned Andrew King Keller he hosts

328

00:12:46,190 --> 00:12:44,459

the pseudoark Big shout out to him the

329

00:12:47,990 --> 00:12:46,200

pseudo archeology um podcast which is

330

00:12:50,449 --> 00:12:48,000

part of the umbrella of the archeology

331

00:12:51,769 --> 00:12:50,459

podcast Network anyone who sings science

332

00:12:53,509 --> 00:12:51,779

fiction would have seen on the

333

00:12:55,550 --> 00:12:53,519

interviews with both David Anderson who

334

00:12:57,170 --> 00:12:55,560

I quote in my talk and more importantly

335

00:12:59,329 --> 00:12:57,180

Ken fitter I mean he's quite well known

336

00:13:01,250 --> 00:12:59,339

even outside archeology for what they

337

00:13:02,750 --> 00:13:01,260

say so a big shout out to them uh

338

00:13:04,850 --> 00:13:02,760

Garrett Fagan who's written many

339

00:13:07,009 --> 00:13:04,860

articles and chapters with Ken fader on

340

00:13:08,329 --> 00:13:07,019

this issue if you can get John Hoops on

341

00:13:10,670 --> 00:13:08,339

the show that'd be great as you Dr

342

00:13:12,170 --> 00:13:10,680

Eugenie Scott mentioned last week and it

343

00:13:14,090 --> 00:13:12,180

consistency they all say the same thing

344

00:13:15,710 --> 00:13:14,100

pretty much and from what my fellow

345

00:13:17,870 --> 00:13:15,720

archeology students who have asked about

346

00:13:19,670 --> 00:13:17,880

that's it pretty much it's pseudo

347

00:13:21,710 --> 00:13:19,680

archeology it's rubbish or it's garbage

348

00:13:24,110 --> 00:13:21,720

you know like pretty much you know yeah

349

00:13:25,610 --> 00:13:24,120

oh I agree I agree it goes against

350

00:13:26,990 --> 00:13:25,620

everything which mainstream

351

00:13:28,430 --> 00:13:27,000

archaeologists I'm not a psychologists

352

00:13:30,230 --> 00:13:28,440

take a pic of any other scientific

353

00:13:32,329 --> 00:13:30,240

discipline whether it's geology or

354

00:13:34,370 --> 00:13:32,339

evolutionary biology or just

355

00:13:35,569 --> 00:13:34,380

um you know history in general in any of

356

00:13:37,850 --> 00:13:35,579

those disciplines there's no evidence

357

00:13:40,129 --> 00:13:37,860

for the timeline that's put forth in um

358

00:13:41,750 --> 00:13:40,139

ancient apocalypse you know yeah um yeah

359

00:13:44,329 --> 00:13:41,760

that's that's well look I'm not

360

00:13:47,509 --> 00:13:44,339

surprised the people are uh I was pretty

361

00:13:48,769 --> 00:13:47,519

um unimpressed and one point Jeannie and

362

00:13:50,690 --> 00:13:48,779

I looked at each other burst out

363

00:13:53,269 --> 00:13:50,700

laughing at various pits oh yelling at

364

00:13:55,129 --> 00:13:53,279

yelling at the TV you can um you can bet

365

00:13:56,810 --> 00:13:55,139

you know there's a lot there should be a

366

00:13:59,509 --> 00:13:56,820

lot of things that unite all scientists

367

00:14:01,850 --> 00:13:59,519

and all Skeptics because an attack on

368

00:14:04,550 --> 00:14:01,860

one branch of knowledge or reason or

369

00:14:06,410 --> 00:14:04,560

science is an attack on all of them and

370

00:14:07,910 --> 00:14:06,420

the heartening thing is that's sort of

371

00:14:09,769 --> 00:14:07,920

pseudoscience and all those Fringe

372

00:14:11,210 --> 00:14:09,779

theories they're actually like a like

373

00:14:12,410 --> 00:14:11,220

almost like a deck of cards you know

374

00:14:14,090 --> 00:14:12,420

like coming they're actually quite

375

00:14:16,610 --> 00:14:14,100

vulnerable in the way that if once you

376

00:14:19,190 --> 00:14:16,620

put holes and show them show why one

377

00:14:20,690 --> 00:14:19,200

Fringe Theory or one belief is wrong the

378

00:14:21,949 --> 00:14:20,700

rest of it not all the time but it's

379

00:14:23,750 --> 00:14:21,959

quite possible the rest of it can come

380

00:14:25,370 --> 00:14:23,760

collapsing down like a house of cards

381

00:14:27,290 --> 00:14:25,380

and that's a that's a that's a positive

382

00:14:28,970 --> 00:14:27,300

thing for Skeptics you know they're not

383

00:14:30,710 --> 00:14:28,980

they're not as strong as me or as

384

00:14:32,150 --> 00:14:30,720

menacing as we like to think you know

385

00:14:34,370 --> 00:14:32,160

yes they can be a very challenging

386

00:14:35,870 --> 00:14:34,380

confronting but once you um see how

387

00:14:37,550 --> 00:14:35,880

vulnerable they are and it's not as it's

388

00:14:39,470 --> 00:14:37,560

not an insurmountable challenge if that

389

00:14:41,269 --> 00:14:39,480

makes sense it's not you're absolutely

390

00:14:43,250 --> 00:14:41,279

right it's not an instrumental challenge

391

00:14:45,650 --> 00:14:43,260

look Stephen I think you've picked a

392

00:14:48,230 --> 00:14:45,660

particularly fascinating area of

393

00:14:50,689 --> 00:14:48,240

research I hope you get to go on many

394

00:14:52,310 --> 00:14:50,699

interesting field trips maybe when the

395

00:14:54,410 --> 00:14:52,320

worlds are slightly safer place from

396

00:14:55,970 --> 00:14:54,420

pandemics and who knows what but the

397

00:14:58,009 --> 00:14:55,980

limits on international travel I get to

398

00:14:59,629 --> 00:14:58,019

maybe get to know more about like

399

00:15:01,189 --> 00:14:59,639

archeology in my own country and all

400

00:15:03,350 --> 00:15:01,199

that which is and do like more

401
00:15:04,370 --> 00:15:03,360
experience in that sort of field so like

402
00:15:07,430 --> 00:15:04,380
I said there's always positive cities

403
00:15:09,650 --> 00:15:07,440
even within a pandemic it's true and if

404
00:15:11,990 --> 00:15:09,660
there's not we make them positive and I

405
00:15:14,569 --> 00:15:12,000
note that you are on a very recent

406
00:15:17,329 --> 00:15:14,579
episode of the ESP podcast with our good

407
00:15:19,370 --> 00:15:17,339
friends from that particular show I'm

408
00:15:21,410 --> 00:15:19,380
just really grateful that I'm way that

409
00:15:23,870 --> 00:15:21,420
I'm I'm Josh was able to interview me

410
00:15:26,210 --> 00:15:23,880
and also have done time for me on um on

411
00:15:28,129 --> 00:15:26,220
his show and um yes so that was a very

412
00:15:29,689 --> 00:15:28,139
new experience for me but I'm also and

413
00:15:31,189 --> 00:15:29,699

I'm very appreciative and grateful for

414

00:15:33,410 --> 00:15:31,199

the fact that you've found time to

415

00:15:35,569 --> 00:15:33,420

interview me so um a really big thank

416

00:15:37,310 --> 00:15:35,579

you to that for that Richard oh well

417

00:15:40,970 --> 00:15:37,320

thank you for taking the time out to be

418

00:15:45,050 --> 00:15:40,980

on the show folks I encourage you to do

419

00:15:47,150 --> 00:15:45,060

some research into uh the ancient uh the

420

00:15:48,530 --> 00:15:47,160

pseudo archeology as they as Stephen

421

00:15:50,509 --> 00:15:48,540

calls it I don't think that's a good

422

00:15:52,550 --> 00:15:50,519

name it's been around for a long time

423

00:15:54,470 --> 00:15:52,560

since the days are very vandenican and

424

00:15:56,629 --> 00:15:54,480

it's just got a new Boost

425

00:15:59,210 --> 00:15:56,639

with ancient apocalypse but we do what

426

00:16:00,829 --> 00:15:59,220

we can but for now Stephen Bavaro all

427

00:16:06,030 --> 00:16:00,839

the way over there in Sydney Australia

428

00:16:06,040 --> 00:16:14,889

[Music]

429

00:16:20,090 --> 00:16:18,170

hi this is Rob Palmer I'm a member of

430

00:16:23,090 --> 00:16:20,100

the gorilla Skeptics and Wikipedia team

431

00:16:25,670 --> 00:16:23,100

gsow and I'm a columnist for the

432

00:16:28,009 --> 00:16:25,680

skeptical Inquirer where I write as the

433

00:16:29,449 --> 00:16:28,019

well-known skeptic listeners here may

434

00:16:31,069 --> 00:16:29,459

know me because I've contributed

435

00:16:34,250 --> 00:16:31,079

segments to the skeptic Zone

436

00:16:37,730 --> 00:16:34,260

interviewing speakers and attendees at

437

00:16:40,249 --> 00:16:37,740

scicon 2019 and 2022 including people

438

00:16:42,829 --> 00:16:40,259

such as Richard Wiseman Brian Dunning

439

00:16:44,509 --> 00:16:42,839

and even Richard Dawkins you can find

440

00:16:49,189 --> 00:16:44,519

those interviews and all my other

441

00:16:51,769 --> 00:16:49,199

skeptical work at link tr.e the

442

00:16:54,650 --> 00:16:51,779

well-known skeptic let me tell you that

443

00:16:56,030 --> 00:16:54,660

if I hadn't discovered this podcast I

444

00:16:59,269 --> 00:16:56,040

would not have been involved in

445

00:17:01,249 --> 00:16:59,279

organized skepticism at all yep I got

446

00:17:04,130 --> 00:17:01,259

involved when I heard about the gsow

447

00:17:06,350 --> 00:17:04,140

project right here way back in 2012 due

448

00:17:07,850 --> 00:17:06,360

to Richard's selfless support event as

449

00:17:10,549 --> 00:17:07,860

well as other skeptical activities

450

00:17:12,530 --> 00:17:10,559

around the world so besides giving back

451
00:17:14,750 --> 00:17:12,540
to the Zone by contribute occasional

452
00:17:16,309 --> 00:17:14,760
segments for the show I support the

453
00:17:18,530 --> 00:17:16,319
podcast success with monthly

454
00:17:20,870 --> 00:17:18,540
micropayments and I'm asking you to

455
00:17:23,150 --> 00:17:20,880
consider doing the same you can do that

456
00:17:26,210 --> 00:17:23,160
by following the patreon or PayPal Links

457
00:17:28,490 --> 00:17:26,220
at skepticzone.tv every donation

458
00:17:38,420 --> 00:17:28,500
supports the show and Richard will

459
00:17:53,750 --> 00:17:50,470
[Music]

460
00:17:56,470 --> 00:17:53,760
2023 hard to believe that this means the

461
00:18:02,870 --> 00:17:56,480
skeptic Zone podcast has been broadcast

462
00:18:05,630 --> 00:18:02,880
in 16 different years starting in 2008.

463
00:18:07,850 --> 00:18:05,640

so it might be time to briefly look over

464

00:18:11,870 --> 00:18:07,860

some of the highlights on the skeptic

465

00:18:14,450 --> 00:18:11,880

zone for 2022 what did the show do what

466

00:18:15,789 --> 00:18:14,460

did it cover over the course of the last

467

00:18:18,230 --> 00:18:15,799

year

468

00:18:20,510 --> 00:18:18,240

thank you

469

00:18:23,150 --> 00:18:20,520

foreign

470

00:18:26,270 --> 00:18:23,160

look at January the first show had a

471

00:18:28,730 --> 00:18:26,280

segment on five for getting a

472

00:18:30,890 --> 00:18:28,740

vaccination a woman in Australia has

473

00:18:32,990 --> 00:18:30,900

been sacked from a wellness clinic for

474

00:18:37,610 --> 00:18:33,000

the terrible crime of getting a covid-19

475

00:18:38,870 --> 00:18:37,620

vaccination also in that month we had a

476
00:18:44,630 --> 00:18:38,880
trivia

477
00:18:48,470 --> 00:18:44,640
was read by Adrian Hill and I

478
00:18:50,090 --> 00:18:48,480
30 tricky trivia questions if you'd like

479
00:18:52,130 --> 00:18:50,100
to visit that episode if you haven't

480
00:18:54,020 --> 00:18:52,140
heard it and try your luck that's

481
00:18:56,150 --> 00:18:54,030
episode number 692.

482
00:18:59,150 --> 00:18:56,160
[Music]

483
00:19:00,650 --> 00:18:59,160
also in January we covered Facebook and

484
00:19:07,130 --> 00:19:00,660
foot pads

485
00:19:11,029 --> 00:19:07,140
quack modality where you wrap your feet

486
00:19:14,210 --> 00:19:11,039
up and the claim is that these pads will

487
00:19:17,450 --> 00:19:14,220
draw the toxins out of your body through

488
00:19:19,909 --> 00:19:17,460

the soles of your feet we also had an

489

00:19:24,770 --> 00:19:19,919

interview with my friend pontus Berkman

490

00:19:28,730 --> 00:19:24,780

from Sweden from the ESP podcast and an

491

00:19:33,049 --> 00:19:28,740

author Craig good and we talked about

492

00:19:35,810 --> 00:19:33,059

his book relax and enjoy your food

493

00:19:38,390 --> 00:19:35,820

highlights in February you can count on

494

00:19:40,669 --> 00:19:38,400

Adrian with Adrian Hill where Adrian

495

00:19:42,110 --> 00:19:40,679

looked at the mystical meanings of the

496

00:19:44,210 --> 00:19:42,120

number seven

497

00:19:46,070 --> 00:19:44,220

also I read a report I wrote for the

498

00:19:48,350 --> 00:19:46,080

skeptic magazine about

499

00:19:50,690 --> 00:19:48,360

Promises of the future called any day

500

00:19:53,330 --> 00:19:50,700

now I promise this is where

501
00:19:56,750 --> 00:19:53,340
especially religious cults will say any

502
00:19:59,150 --> 00:19:56,760
day now the Messiah is returning or UFO

503
00:20:01,610 --> 00:19:59,160
Believers will say any day now the

504
00:20:03,710 --> 00:20:01,620
government will admit that UFOs are here

505
00:20:06,770 --> 00:20:03,720
along those sort of lines

506
00:20:09,409 --> 00:20:06,780
also in February we covered the nurses

507
00:20:13,970 --> 00:20:09,419
protest in Sydney

508
00:20:16,130 --> 00:20:13,980
and another story about UFOs

509
00:20:18,950 --> 00:20:16,140
and as I glance over the notes from

510
00:20:20,990 --> 00:20:18,960
February there's the Ukrainian flag

511
00:20:23,930 --> 00:20:21,000
which uh

512
00:20:25,310 --> 00:20:23,940
which gives you a very Stark reminder of

513
00:20:27,890 --> 00:20:25,320

what's been happening in that part of

514

00:20:30,650 --> 00:20:27,900

the world over the past year

515

00:20:32,390 --> 00:20:30,660

in March we celebrated the 700th episode

516

00:20:34,909 --> 00:20:32,400

of the skeptic Zone

517

00:20:37,730 --> 00:20:34,919

and Adrian Hill did a report about the

518

00:20:40,250 --> 00:20:37,740

number 700 we covered another story

519

00:20:44,090 --> 00:20:40,260

concerning celebrity chef and Ben spoon

520

00:20:48,350 --> 00:20:44,100

winner Pete Evans also I interviewed

521

00:20:50,270 --> 00:20:48,360

Arjun nitigardu about his web page

522

00:20:52,730 --> 00:20:50,280

vulture watch

523

00:20:57,350 --> 00:20:52,740

we had the story about Mata being sued

524

00:20:59,810 --> 00:20:57,360

by Australian Watchdog over scam ads

525

00:21:02,270 --> 00:20:59,820

Facebook owner meta is being sued by the

526

00:21:05,690 --> 00:21:02,280

Australian competition Watchdog for

527

00:21:06,710 --> 00:21:05,700

publishing scam ads for crypto on its

528

00:21:08,870 --> 00:21:06,720

platform

529

00:21:11,350 --> 00:21:08,880

April we covered the story about the

530

00:21:15,169 --> 00:21:11,360

Australian vaccination risks Network

531

00:21:19,310 --> 00:21:15,179

losing yet again in the courts

532

00:21:21,470 --> 00:21:19,320

I spoke to an instructor from the

533

00:21:23,690 --> 00:21:21,480

Department of physics and astronomy at

534

00:21:26,690 --> 00:21:23,700

Mississippi State University Bob Swanson

535

00:21:29,870 --> 00:21:26,700

about his critical thinking videos

536

00:21:33,409 --> 00:21:29,880

Brian Dunning was interviewed to tell us

537

00:21:35,890 --> 00:21:33,419

about his production science friction

538

00:21:39,470 --> 00:21:35,900

and if you haven't seen science fiction

539

00:21:41,450 --> 00:21:39,480

that should be on your to-do list

540

00:21:44,330 --> 00:21:41,460

also in April we covered the ongoing

541

00:21:47,870 --> 00:21:44,340

story of the center for inquiry suing

542

00:21:50,630 --> 00:21:47,880

Walmart and CVS for selling homeopathy

543

00:21:53,210 --> 00:21:50,640

in may may not interviewed Author George

544

00:21:55,490 --> 00:21:53,220

Ivanov about his book The Supernatural

545

00:21:58,130 --> 00:21:55,500

Survival Guide

546

00:22:00,770 --> 00:21:58,140

Adrian hill with a report about her

547

00:22:03,950 --> 00:22:00,780

riding shotgun alongside Susan go back

548

00:22:06,710 --> 00:22:03,960

as they toured the United States

549

00:22:10,250 --> 00:22:06,720

and again later on that month Adrian

550

00:22:13,610 --> 00:22:10,260

Hill and Susan visit explore and more

551
00:22:17,090 --> 00:22:13,620
Museum in Buffalo we also had the story

552
00:22:19,310 --> 00:22:17,100
about UFOs invade the U.S Congress

553
00:22:21,590 --> 00:22:19,320
what I might have to listen to that

554
00:22:23,470 --> 00:22:21,600
again and also that month we brought you

555
00:22:25,730 --> 00:22:23,480
an interview with my friend Dr Siobhan

556
00:22:29,149 --> 00:22:25,740
o'sullon and her continuing battle

557
00:22:30,529 --> 00:22:29,159
against cancer and her thoughts on

558
00:22:33,049 --> 00:22:30,539
euthanasia

559
00:22:36,049 --> 00:22:33,059
in June we went once more to the

560
00:22:38,090 --> 00:22:36,059
Festival of mind-body spirit or

561
00:22:39,770 --> 00:22:38,100
mind-body wallet where I was joined by

562
00:22:42,049 --> 00:22:39,780
Daryl Cahoon

563
00:22:46,970 --> 00:22:42,059

Susan gerbeck told us about haunted Las

564

00:22:50,990 --> 00:22:46,980

Vegas Brian Dunning on Bigfoot science

565

00:22:52,549 --> 00:22:51,000

fiction and more a visit to skeptoid

566

00:22:54,830 --> 00:22:52,559

headquarters

567

00:22:57,590 --> 00:22:54,840

and also a story about irrational

568

00:23:01,010 --> 00:22:57,600

beliefs in Australia

569

00:23:03,409 --> 00:23:01,020

in July a live interview with members of

570

00:23:05,510 --> 00:23:03,419

the Bay Area Skeptics which was very

571

00:23:07,370 --> 00:23:05,520

pleasant indeed

572

00:23:11,169 --> 00:23:07,380

Susan gerbick told us about the great

573

00:23:14,810 --> 00:23:11,179

Jerry Andrus project sadly also in July

574

00:23:17,630 --> 00:23:14,820

we learned about the death of my dear

575

00:23:19,490 --> 00:23:17,640

friend and Mentor Jim wilshere who

576

00:23:23,330 --> 00:23:19,500

continues to be the skeptic Zone's

577

00:23:26,690 --> 00:23:23,340

official voice over man much much missed

578

00:23:29,390 --> 00:23:26,700

Jim we also interviewed Melanie trisick

579

00:23:30,950 --> 00:23:29,400

King about her recent report in the

580

00:23:33,950 --> 00:23:30,960

skeptic magazine

581

00:23:37,190 --> 00:23:33,960

and to round off that month a longer

582

00:23:40,490 --> 00:23:37,200

tribute to Jim wilshere in August Ben

583

00:23:42,169 --> 00:23:40,500

Radford told us about America the

584

00:23:44,690 --> 00:23:42,179

fearful

585

00:23:47,110 --> 00:23:44,700

yet another book by Ben Radford we

586

00:23:49,610 --> 00:23:47,120

interviewed another author John guy

587

00:23:53,330 --> 00:23:49,620

Maynard's spooky action took us to the

588

00:23:58,310 --> 00:23:53,340

family science day in Parramatta and we

589

00:24:00,649 --> 00:23:58,320

looked at astrology on tick tock

590

00:24:03,350 --> 00:24:00,659

now don't forget these are simply some

591

00:24:05,210 --> 00:24:03,360

of the stories we brought you every

592

00:24:07,970 --> 00:24:05,220

month on the skeptic Zone there are many

593

00:24:10,010 --> 00:24:07,980

more of course let me see now September

594

00:24:11,090 --> 00:24:10,020

there was a story about a psychic in

595

00:24:13,310 --> 00:24:11,100

court

596

00:24:16,370 --> 00:24:13,320

revolving around a very famous murder

597

00:24:18,470 --> 00:24:16,380

trial in Australia that was the trial of

598

00:24:20,090 --> 00:24:18,480

uh Chris Dawson he was eventually found

599

00:24:22,669 --> 00:24:20,100

guilty by the way

600

00:24:25,130 --> 00:24:22,679

September also of course brought us the

601
00:24:27,529 --> 00:24:25,140
news of the death of Queen Elizabeth II

602
00:24:30,049 --> 00:24:27,539
so we took a look at some of the psychic

603
00:24:33,789 --> 00:24:30,059
predictions over the years regarding the

604
00:24:37,190 --> 00:24:33,799
late Monarch we also did a story about

605
00:24:39,350 --> 00:24:37,200
Nostradamus and his predictions of Queen

606
00:24:41,450 --> 00:24:39,360
Elizabeth II

607
00:24:44,029 --> 00:24:41,460
and Adrian Hill told us about

608
00:24:45,950 --> 00:24:44,039
pseudoscience in education

609
00:24:48,470 --> 00:24:45,960
October brought us an interview with

610
00:24:50,169 --> 00:24:48,480
Claire klingenberg who was preparing to

611
00:24:54,710 --> 00:24:50,179
come to skepticon

612
00:24:57,169 --> 00:24:54,720
2022 also an interview with the ESP

613
00:24:58,549 --> 00:24:57,179

podcast also at the time preparing to

614

00:25:01,070 --> 00:24:58,559

come to Australia

615

00:25:04,370 --> 00:25:01,080

another story about UFOs with Brian

616

00:25:06,470 --> 00:25:04,380

Dunning because of his work on his

617

00:25:09,529 --> 00:25:06,480

latest movie the UFO movie they don't

618

00:25:12,110 --> 00:25:09,539

want you to see Adrian Hill Covered

619

00:25:15,590 --> 00:25:12,120

cycon 2022.

620

00:25:17,630 --> 00:25:15,600

also that month at scicon was Rob Palmer

621

00:25:21,169 --> 00:25:17,640

now getting towards the end of the year

622

00:25:25,029 --> 00:25:21,179

in November more from scicon 2022 with

623

00:25:31,010 --> 00:25:25,039

Rob Palmer Adrian Hill told us about

624

00:25:33,769 --> 00:25:31,020

lady Ganga Michelle Frasier Baldwin the

625

00:25:36,710 --> 00:25:33,779

daughter of the late Kendrick Frazier

626

00:25:40,610 --> 00:25:36,720

we also had an interview with Xeon

627

00:25:43,850 --> 00:25:40,620

lights and her opinion on extinction

628

00:25:46,730 --> 00:25:43,860

Rebellion after she rebelled from it

629

00:25:48,890 --> 00:25:46,740

and finally we come to December which

630

00:25:53,930 --> 00:25:48,900

was dominated more or less by skepticon

631

00:25:56,049 --> 00:25:53,940

2022 we chat with Andres pintier and the

632

00:26:01,010 --> 00:25:56,059

other members of the ESP podcast

633

00:26:04,730 --> 00:26:01,020

including Baby Luna I discovered chat

634

00:26:08,649 --> 00:26:04,740

GPT what will AI think of next

635

00:26:14,230 --> 00:26:08,659

and we had a two-part interview with Dr

636

00:26:17,830 --> 00:26:16,250

so there you are just some of the

637

00:26:21,950 --> 00:26:17,840

highlights from the skeptic Zone podcast

638

00:26:25,970 --> 00:26:21,960

for the year 2022 and if you want to

639

00:26:32,450 --> 00:26:25,980

revisit any episodes going back 16 years

640

00:26:34,669 --> 00:26:32,460

to 2008 just go to skeptic Zone Dot

641

00:26:37,730 --> 00:26:34,679

and right at the page you'll see a link

642

00:26:39,310 --> 00:26:37,740

to episodes click on that then click on

643

00:26:43,669 --> 00:26:39,320

the year of your choice

644

00:26:46,760 --> 00:26:43,679

and uh well like Pro

645

00:26:56,470 --> 00:26:46,770

even know what you might find

646

00:27:00,710 --> 00:26:59,450

I'm Mick West in my podcast Tales From

647

00:27:02,029 --> 00:27:00,720

The Rabbit Hole I've extended

648

00:27:04,430 --> 00:27:02,039

conversations with people who've been

649

00:27:05,990 --> 00:27:04,440

involved in conspiracy culture I do this

650

00:27:07,310 --> 00:27:06,000

for a couple of reasons firstly because

651

00:27:08,990 --> 00:27:07,320

it's really interesting these people

652

00:27:10,730 --> 00:27:09,000

have great stories about how they fell

653

00:27:12,529 --> 00:27:10,740

down the conspiracy theory Rabbit Hole

654

00:27:14,330 --> 00:27:12,539

what they did down there and what it was

655

00:27:15,470 --> 00:27:14,340

that helped them out sometimes I also

656

00:27:16,789 --> 00:27:15,480

talk to people who investigate

657

00:27:18,350 --> 00:27:16,799

conspiracy theories and they have

658

00:27:20,390 --> 00:27:18,360

equally fascinating stories from the

659

00:27:22,010 --> 00:27:20,400

other side secondly I want to understand

660

00:27:23,810 --> 00:27:22,020

how best to prevent the spread of

661

00:27:25,549 --> 00:27:23,820

conspiracy theorism misinformation which

662

00:27:28,010 --> 00:27:25,559

is an increasing problem in a time when

663

00:27:29,690 --> 00:27:28,020

alternative media is exploding the best

664

00:27:31,730 --> 00:27:29,700

way to do this is to communicate

665

00:27:33,649 --> 00:27:31,740

effectively with the people involved and

666

00:27:36,769 --> 00:27:33,659

the best way to do that is with a nice

667

00:27:39,870 --> 00:27:36,779

long chat check it out Tales From The

668

00:27:50,590 --> 00:27:39,880

Rabbit Hole tftrh.com

669

00:27:54,789 --> 00:27:53,390

what we want is some more evidence

670

00:27:56,710 --> 00:27:54,799

please

671

00:28:04,620 --> 00:27:56,720

is Joe Alabaster

672

00:28:09,590 --> 00:28:06,470

[Music]

673

00:28:12,049 --> 00:28:09,600

this week up in therapy

674

00:28:14,690 --> 00:28:12,059

an alternative Health practice cupping

675

00:28:17,269 --> 00:28:14,700

therapy is the placement of cups made of

676

00:28:19,909 --> 00:28:17,279

plastic glass or silicon or more

677

00:28:22,730 --> 00:28:19,919

traditionally horn earthenware or bamboo

678

00:28:26,269 --> 00:28:22,740

on the skin often on the back or neck

679

00:28:29,870 --> 00:28:26,279

sometimes elsewhere including the face

680

00:28:31,789 --> 00:28:29,880

using suction skin is drawn into the cup

681

00:28:34,610 --> 00:28:31,799

some of the claims that are associated

682

00:28:38,690 --> 00:28:34,620

with cupping are that it is drawing out

683

00:28:42,169 --> 00:28:38,700

toxins dispelling stagnation and or

684

00:28:44,029 --> 00:28:42,179

improving the flow of energy

685

00:28:46,610 --> 00:28:44,039

cupping is practiced as part of

686

00:28:48,350 --> 00:28:46,620

traditional Chinese medicine and also in

687

00:28:49,850 --> 00:28:48,360

the Muslim world where it's known as

688

00:28:51,890 --> 00:28:49,860

hijama

689

00:28:54,110 --> 00:28:51,900

there are two forms of cupping therapy

690

00:28:56,029 --> 00:28:54,120

wet cupping in which superficial

691

00:28:58,430 --> 00:28:56,039

lacerations are made on the skin and

692

00:29:00,710 --> 00:28:58,440

blood is pulled through into the cup or

693

00:29:03,110 --> 00:29:00,720

dry cupping in which there are no Cuts

694

00:29:04,909 --> 00:29:03,120

made and blood is pulled to the skin but

695

00:29:06,710 --> 00:29:04,919

not through

696

00:29:09,830 --> 00:29:06,720

there are several methods by which

697

00:29:12,049 --> 00:29:09,840

suction is created fire cupping is when

698

00:29:14,230 --> 00:29:12,059

a cotton ball soaked in alcohol or

699

00:29:17,090 --> 00:29:14,240

something similar is held with forceps

700

00:29:20,510 --> 00:29:17,100

satellite then briefly placed in the cup

701
00:29:22,730 --> 00:29:20,520
before the cup is placed onto the skin

702
00:29:25,130 --> 00:29:22,740
the heat causes the air to expand within

703
00:29:27,529 --> 00:29:25,140
the cup and then contracts as it cools

704
00:29:29,389 --> 00:29:27,539
and a vacuum is created

705
00:29:31,549 --> 00:29:29,399
cups with valves to be used in

706
00:29:33,470 --> 00:29:31,559
conjunction with a suction pump are also

707
00:29:37,070 --> 00:29:33,480
available

708
00:29:39,289 --> 00:29:37,080
it's efficacy well it's good at creating

709
00:29:40,549 --> 00:29:39,299
Bruises And in the case of wet cupping

710
00:29:43,070 --> 00:29:40,559
scars

711
00:29:45,350 --> 00:29:43,080
fire cupping carries the risk of Burns

712
00:29:48,470 --> 00:29:45,360
and skin infections are a risk whenever

713
00:29:50,870 --> 00:29:48,480

skin is damaged and broken cupping can

714

00:29:52,370 --> 00:29:50,880
create blisters blood clots are a

715

00:29:54,769 --> 00:29:52,380
potential side effect

716

00:29:56,330 --> 00:29:54,779
blood loss during wet cupping can cause

717

00:29:59,149 --> 00:29:56,340
lightheadedness similar to that

718

00:30:01,970 --> 00:29:59,159
experienced when donating blood

719

00:30:04,909 --> 00:30:01,980
from a risk benefit perspective cupping

720

00:30:06,830 --> 00:30:04,919
is all risk and zero benefit there's no

721

00:30:09,350 --> 00:30:06,840
good evidence that cupping can treat any

722

00:30:10,909 --> 00:30:09,360
medical condition or have effects beyond

723

00:30:13,070 --> 00:30:10,919
that of a placebo

724

00:30:15,590 --> 00:30:13,080
as I mentioned earlier though the wet

725

00:30:17,570 --> 00:30:15,600
cupping method referred to as hejama is

726

00:30:19,909 --> 00:30:17,580

practiced in the Muslim world and was

727

00:30:21,649 --> 00:30:19,919

reportedly endorsed by Muhammad so for

728

00:30:24,470 --> 00:30:21,659

some people cupping is as much a

729

00:30:27,049 --> 00:30:24,480

religious practice as it is Medical

730

00:30:28,610 --> 00:30:27,059

Ed said Ernst and Simon Singh evaluate

731

00:30:30,889 --> 00:30:28,620

the lack of scientific evidence for

732

00:30:33,110 --> 00:30:30,899

cupping therapy in their book trick or

733

00:30:34,909 --> 00:30:33,120

treatment alternative medicine on trial

734

00:30:36,710 --> 00:30:34,919

which is well worth the read if you're

735

00:30:39,649 --> 00:30:36,720

interested in alternative medicine and

736

00:30:41,990 --> 00:30:39,659

haven't already got a copy

737

00:30:44,810 --> 00:30:42,000

cupping therapy made it into the media

738

00:30:47,090 --> 00:30:44,820

this week when popular New Zealand rugby

739

00:30:49,070 --> 00:30:47,100

player Sonny Bill Williams tweeted a

740

00:30:51,350 --> 00:30:49,080

photo of himself undergoing hijama

741

00:30:54,289 --> 00:30:51,360

cupping therapy accompanied by the text

742

00:30:56,269 --> 00:30:54,299

detox time and an emoji with hands

743

00:30:59,029 --> 00:30:56,279

raised in Celebration

744

00:31:01,070 --> 00:30:59,039

the photograph is a little gory sun is

745

00:31:03,350 --> 00:31:01,080

leaning forwards with five cups attached

746

00:31:05,389 --> 00:31:03,360

to his back and two smaller ones on his

747

00:31:07,970 --> 00:31:05,399

neck all splattered with blood which is

748

00:31:09,950 --> 00:31:07,980

pulling in the bases of the Cups by the

749

00:31:13,490 --> 00:31:09,960

look of the valves they're attached via

750

00:31:15,529 --> 00:31:13,500

manual suction rather than fire cupping

751

00:31:18,409 --> 00:31:15,539

the first tweet in response to this

752

00:31:21,169 --> 00:31:18,419

photo came from our friend Dr Brad McKay

753

00:31:24,830 --> 00:31:21,179

a GP with an extensive public profile

754

00:31:26,630 --> 00:31:24,840

who replied quote looks painful and no

755

00:31:29,690 --> 00:31:26,640

evidence that cupping is good for you

756

00:31:32,090 --> 00:31:29,700

like getting giant hickeys on your back

757

00:31:34,190 --> 00:31:32,100

ouch end quote

758

00:31:36,590 --> 00:31:34,200

this was picked up by several media

759

00:31:39,169 --> 00:31:36,600

Outlets the Sydney Morning Herald The

760

00:31:41,149 --> 00:31:39,179

Daily Mail Mashable interviewed Dr Brad

761

00:31:42,649 --> 00:31:41,159

and published several statements he made

762

00:31:44,990 --> 00:31:42,659

from an evidence-based medicine

763

00:31:47,090 --> 00:31:45,000

perspective on the lack of evidence for

764

00:31:49,850 --> 00:31:47,100

any benefits from cupping therapy beyond

765

00:31:51,049 --> 00:31:49,860

the religious Unfortunately they also

766

00:31:53,210 --> 00:31:51,059

spoke with a traditional Chinese

767

00:31:54,590 --> 00:31:53,220

medicine practitioner who uses cupping

768

00:31:56,210 --> 00:31:54,600

therapy which was a bit of a

769

00:31:58,669 --> 00:31:56,220

disappointment from a false balance

770

00:32:00,289 --> 00:31:58,679

perspective but other media Outlets Who

771

00:32:02,510 --> 00:32:00,299

quote mined from the Mashable article

772

00:32:04,430 --> 00:32:02,520

including the Huffington Post and the

773

00:32:06,649 --> 00:32:04,440

independent tended to stick to just

774

00:32:09,889 --> 00:32:06,659

offering Dr Brad's perspective

775

00:32:11,750 --> 00:32:09,899

this were Mashable quote what you're

776

00:32:14,029 --> 00:32:11,760

seeing in the picture is basically

777

00:32:16,970 --> 00:32:14,039

leaking blood from cupping a swollen

778

00:32:19,610 --> 00:32:16,980

area of skin end quote he said

779

00:32:22,010 --> 00:32:19,620

quote the whole theory about the cupping

780

00:32:25,010 --> 00:32:22,020

technique is that it's releasing toxins

781

00:32:27,049 --> 00:32:25,020

releasing bad blood from your body but

782

00:32:29,330 --> 00:32:27,059

basically it's just causing you to get a

783

00:32:32,450 --> 00:32:29,340

bruise underneath your skin there's no

784

00:32:34,970 --> 00:32:32,460

therapeutic benefit at all end quote

785

00:32:36,830 --> 00:32:34,980

McKay said a number of his patients have

786

00:32:39,049 --> 00:32:36,840

treated themselves with cupping for a

787

00:32:41,210 --> 00:32:39,059

number of ailments from back pain to

788

00:32:42,350 --> 00:32:41,220

pneumonia and that this has made him

789

00:32:45,169 --> 00:32:42,360

concerned

790

00:32:46,850 --> 00:32:45,179

quote even if you're just using the

791

00:32:48,889 --> 00:32:46,860

normal cupping technique it can rub

792

00:32:51,590 --> 00:32:48,899

against the skin and cause a significant

793

00:32:53,570 --> 00:32:51,600

abrasion permanent scarring and can even

794

00:32:56,210 --> 00:32:53,580

cause infections if you're breaking down

795

00:32:58,190 --> 00:32:56,220

the Skin Barrier end quote

796

00:33:00,289 --> 00:32:58,200

so there we have it some good

797

00:33:02,690 --> 00:33:00,299

information on an alternative therapy

798

00:33:04,370 --> 00:33:02,700

making it into international news thanks

799

00:33:06,590 --> 00:33:04,380

to a couple of tweets

800

00:33:09,169 --> 00:33:06,600

sometimes it's really worth politely

801
00:33:10,370 --> 00:33:09,179
speaking up on social media even if you

802
00:33:12,769 --> 00:33:10,380
don't change the mind of the person

803
00:33:14,570 --> 00:33:12,779
you're responding to others may see what

804
00:33:16,970 --> 00:33:14,580
you've said

805
00:33:20,310 --> 00:33:16,980
for more evidence please keep listening

806
00:33:20,320 --> 00:33:30,830
[Music]

807
00:33:34,970 --> 00:33:33,350
hello this is Maynard did you know that

808
00:33:38,389 --> 00:33:34,980
you can listen to the skeptic Zone on

809
00:33:42,710 --> 00:33:38,399
YouTube yes I know sounds crazy but it's

810
00:33:47,810 --> 00:33:45,350
also you can hear 40 logical fallacies

811
00:33:49,310 --> 00:33:47,820
with Michelle bigasma and funny sketches

812
00:33:50,509 --> 00:33:49,320
with Richard Saunders and a host of

813
00:33:52,310 --> 00:33:50,519

other Skeptics

814

00:33:54,409 --> 00:33:52,320

foreign

815

00:34:03,790 --> 00:33:54,419

just click on the YouTube links on the

816

00:34:03,800 --> 00:34:15,829

[Music]

817

00:34:21,070 --> 00:34:17,810

here on time once again to dive into

818

00:34:22,909 --> 00:34:21,080

those pages of Trove at

819

00:34:24,409 --> 00:34:22,919

trove.nla.gov dot a use the online

820

00:34:26,690 --> 00:34:24,419

resource from the Australian government

821

00:34:29,750 --> 00:34:26,700

in the National Library of Australia but

822

00:34:31,490 --> 00:34:29,760

for how much longer if you heard last

823

00:34:34,250 --> 00:34:31,500

week's episode there is concern about

824

00:34:36,419 --> 00:34:34,260

this service being available through

825

00:34:42,669 --> 00:34:36,429

next year engine

826

00:34:46,190 --> 00:34:42,679

[Music]

827

00:34:49,190 --> 00:34:46,200

well let's keep our skeptical fingers

828

00:34:50,990 --> 00:34:49,200

crossed that Common Sense prevails and

829

00:34:51,950 --> 00:34:51,000

Trove can get more funding in the

830

00:34:55,609 --> 00:34:51,960

meantime

831

00:34:57,650 --> 00:34:55,619

let's see what the digitized Australian

832

00:35:01,630 --> 00:34:57,660

newspapers and magazines and so forth

833

00:35:05,510 --> 00:35:01,640

going back many years and I'd say

834

00:35:07,010 --> 00:35:05,520

I have to say at the time about New

835

00:35:08,589 --> 00:35:07,020

Year's predictions

836

00:35:11,569 --> 00:35:08,599

foreign

837

00:35:12,970 --> 00:35:11,579

apt for this time of year being New

838

00:35:16,849 --> 00:35:12,980

Year's Day

839

00:35:19,790 --> 00:35:16,859

now let me see we start our return

840

00:35:26,569 --> 00:35:19,800

searches here and it's the Canberra

841

00:35:34,210 --> 00:35:30,950

an amazing year ahead New York

842

00:35:38,270 --> 00:35:34,220

to hear America's tabloid newspaper

843

00:35:41,270 --> 00:35:38,280

psychics tell it 1989 will be an amazing

844

00:35:42,170 --> 00:35:41,280

year Fidel Castro will die in a

845

00:35:44,750 --> 00:35:42,180

hurricane

846

00:35:47,870 --> 00:35:44,760

an Italian jetliner will crash into the

847

00:35:51,530 --> 00:35:47,880

Vatican and an unidentified flying

848

00:35:54,710 --> 00:35:51,540

object will land in Kansas but if any of

849

00:35:57,050 --> 00:35:54,720

these forecasts are to come true the

850

00:35:59,630 --> 00:35:57,060

psychics will have to do a lot better

851
00:36:02,450 --> 00:35:59,640
than last year when virtually nothing

852
00:36:06,230 --> 00:36:02,460
they predicted came to pass

853
00:36:08,750 --> 00:36:06,240
wow I'm shocked ten psychics polled by

854
00:36:12,230 --> 00:36:08,760
The National Enquirer a tabloid read by

855
00:36:14,990 --> 00:36:12,240
millions predicted that in 1988 McLeod

856
00:36:16,670 --> 00:36:15,000
Gorbachev would divorce his wife Queen

857
00:36:19,010 --> 00:36:16,680
Elizabeth would step down from the

858
00:36:20,810 --> 00:36:19,020
throne how many times have we heard that

859
00:36:23,030 --> 00:36:20,820
prediction over the decades

860
00:36:25,190 --> 00:36:23,040
Princess Diana would give birth to

861
00:36:28,130 --> 00:36:25,200
conjoined twins and Parliament would

862
00:36:30,589 --> 00:36:28,140
debate which infant should be ranked

863
00:36:32,690 --> 00:36:30,599

higher in the order of succession and

864

00:36:34,849 --> 00:36:32,700

dinosaur eggs would be hatched by

865

00:36:37,790 --> 00:36:34,859

scientists they also predicted that

866

00:36:41,270 --> 00:36:37,800

Richard Nixon would become a television

867

00:36:43,550 --> 00:36:41,280

evangelist Fidel Castro would defect to

868

00:36:46,670 --> 00:36:43,560

the United States to open a cigar

869

00:36:49,550 --> 00:36:46,680

Factory and a UFO full of aliens would

870

00:36:52,730 --> 00:36:49,560

land in New York Central Park but before

871

00:36:55,490 --> 00:36:52,740

anyone could question the crew they

872

00:36:59,270 --> 00:36:55,500

would be murdered by muggers and their

873

00:37:02,329 --> 00:36:59,280

spacecraft cut into pieces at a nearby

874

00:37:05,210 --> 00:37:02,339

panel beater shop so there we are some

875

00:37:09,589 --> 00:37:05,220

very unusual predictions as reported in

876

00:37:11,810 --> 00:37:09,599

the camera times way back in 1989

877

00:37:14,690 --> 00:37:11,820

and once again from the camera times and

878

00:37:16,490 --> 00:37:14,700

I think all of these this week do come

879

00:37:19,490 --> 00:37:16,500

from the Canberra times that's a very

880

00:37:22,329 --> 00:37:19,500

well archived newspaper from the 2nd of

881

00:37:26,089 --> 00:37:22,339

January 1991.

882

00:37:28,730 --> 00:37:26,099

forecasters prove delay the key to

883

00:37:31,130 --> 00:37:28,740

accuracy Philadelphia

884

00:37:34,790 --> 00:37:31,140

the procrastinators Club of America

885

00:37:37,609 --> 00:37:34,800

achieved 100 accuracy with its

886

00:37:40,490 --> 00:37:37,619

predictions for 1990 issued on the

887

00:37:43,190 --> 00:37:40,500

second last day of the year

888

00:37:45,530 --> 00:37:43,200

normally we wait until the very last

889

00:37:49,490 --> 00:37:45,540

minute to make these predictions

890

00:37:51,730 --> 00:37:49,500

founder and Club president Liz Vass said

891

00:37:54,770 --> 00:37:51,740

but we want to get this year over with

892

00:37:58,550 --> 00:37:54,780

some of this year's predictions

893

00:38:01,970 --> 00:37:58,560

a non-singing lip syncing singing group

894

00:38:05,870 --> 00:38:01,980

named Millie will mourn the loss of its

895

00:38:08,810 --> 00:38:05,880

beloved Grammy Award a TV star will grab

896

00:38:11,930 --> 00:38:08,820

more than attention while singing the

897

00:38:16,550 --> 00:38:11,940

U.S national anthem Liz Taylor will

898

00:38:18,829 --> 00:38:16,560

parlay one sent into many dollars Elvis

899

00:38:22,370 --> 00:38:18,839

will be seen again

900

00:38:26,030 --> 00:38:22,380

a trumped-up fortune will crumble as

901

00:38:27,829 --> 00:38:26,040

Donald Ducks that's interesting a uh

902

00:38:31,010 --> 00:38:27,839

reference to Donald Trump way back in

903

00:38:33,349 --> 00:38:31,020

1991. East Germany and West Germany will

904

00:38:35,450 --> 00:38:33,359

become just plain Germany

905

00:38:36,950 --> 00:38:35,460

the same system worked for New Year's

906

00:38:40,010 --> 00:38:36,960

resolutions

907

00:38:42,650 --> 00:38:40,020

like resolving to stop smoking we wait

908

00:38:43,310 --> 00:38:42,660

until we stop smoking to resolve to do

909

00:38:46,490 --> 00:38:43,320

it

910

00:38:49,250 --> 00:38:46,500

we've never broken our resolutions that

911

00:38:52,310 --> 00:38:49,260

way and we don't have any guilt about it

912

00:38:54,650 --> 00:38:52,320

the club was established in 1956 by

913

00:38:59,510 --> 00:38:54,660

employees at Philadelphia's advertising

914

00:39:02,089 --> 00:38:59,520

agency Mr was said it had 8 500 members

915

00:39:04,790 --> 00:39:02,099

and another half million potential

916

00:39:07,609 --> 00:39:04,800

members who haven't gotten around to

917

00:39:09,550 --> 00:39:07,619

joining people who don't procrastinate

918

00:39:12,050 --> 00:39:09,560

he said were

919

00:39:13,910 --> 00:39:12,060

anti-crastinators these people are

920

00:39:17,810 --> 00:39:13,920

literally rushing through life

921

00:39:20,690 --> 00:39:17,820

he said as a result they do everything a

922

00:39:23,810 --> 00:39:20,700

little sooner they leave this world a

923

00:39:27,170 --> 00:39:23,820

little sooner then we refer to them as

924

00:39:29,329 --> 00:39:27,180

the late so and so it's ironic

925

00:39:33,109 --> 00:39:29,339

Associated Press

926
00:39:35,390 --> 00:39:33,119
and again from the camera times in 1991

927
00:39:38,569 --> 00:39:35,400
on the 2nd of January

928
00:39:40,430 --> 00:39:38,579
it was a bad year for psychics

929
00:39:41,890 --> 00:39:40,440
Cranston Rhode Island

930
00:39:44,930 --> 00:39:41,900
remember

931
00:39:46,970 --> 00:39:44,940
1990 it was supposed to be the year

932
00:39:49,550 --> 00:39:46,980
Fidel Castro became a television

933
00:39:52,609 --> 00:39:49,560
evangelist dog biscuits were going to

934
00:39:54,550 --> 00:39:52,619
cure baldness and a tidal wave was going

935
00:39:58,190 --> 00:39:54,560
to flood New York City

936
00:40:01,310 --> 00:39:58,200
who said these things would happen

937
00:40:04,010 --> 00:40:01,320
psychics the people who say they can

938
00:40:07,069 --> 00:40:04,020

find missing persons identify criminals

939

00:40:09,050 --> 00:40:07,079

and discover your secrets this year as

940

00:40:12,109 --> 00:40:09,060

in years past a check of the predictions

941

00:40:16,730 --> 00:40:12,119

for 1990 reveals that psychics actually

942

00:40:18,770 --> 00:40:16,740

have an uncanny knack for being wrong

943

00:40:21,109 --> 00:40:18,780

few of the predictions are credible to

944

00:40:23,569 --> 00:40:21,119

start with and many are meant just for

945

00:40:26,030 --> 00:40:23,579

laughs the psychics for example said

946

00:40:28,550 --> 00:40:26,040

that in 1990 Mikhail Gorbachev would buy

947

00:40:30,410 --> 00:40:28,560

a holiday home in California and Pope

948

00:40:34,910 --> 00:40:30,420

John Paul II would make a hit record

949

00:40:38,450 --> 00:40:34,920

album of Beatles songs titled John Paul

950

00:40:41,329 --> 00:40:38,460

sings John and Paul and George and Ringo

951
00:40:45,230 --> 00:40:41,339
over the years psychic predictions tend

952
00:40:47,270 --> 00:40:45,240
to take on familiar themes in 1990 for

953
00:40:50,030 --> 00:40:47,280
example a cure for the common cold was

954
00:40:53,569 --> 00:40:50,040
supposed to have been found in Squid Ink

955
00:40:55,970 --> 00:40:53,579
and a chemical created in the

956
00:40:57,589 --> 00:40:55,980
manufacture of dog biscuits was supposed

957
00:41:00,470 --> 00:40:57,599
to cure baldness

958
00:41:03,410 --> 00:41:00,480
psychics often forecast drastic career

959
00:41:06,890 --> 00:41:03,420
changes for people in 1989 for example

960
00:41:09,109 --> 00:41:06,900
the psychics said Jaja Gabor would

961
00:41:12,530 --> 00:41:09,119
become a follower of the Hare Krishna

962
00:41:15,950 --> 00:41:12,540
sect Not only was 1990 supposed to be

963
00:41:18,589 --> 00:41:15,960

the year Cuban president Fidel Castro

964

00:41:20,450 --> 00:41:18,599

became a television evangelist Playboy

965

00:41:23,450 --> 00:41:20,460

publisher Hugh Hefner was supposed to

966

00:41:26,270 --> 00:41:23,460

become a born-again Christian and black

967

00:41:28,190 --> 00:41:26,280

American television Hostess Oprah

968

00:41:31,250 --> 00:41:28,200

Winfrey was supposed to marry

969

00:41:33,829 --> 00:41:31,260

heavyweight boxer Mike Tyson

970

00:41:36,770 --> 00:41:33,839

by now Jacqueline and nesus should have

971

00:41:39,470 --> 00:41:36,780

tied the knot with Rockstar John Bon

972

00:41:40,870 --> 00:41:39,480

Jovi among other forecasts that failed

973

00:41:44,690 --> 00:41:40,880

to come true during

974

00:41:48,829 --> 00:41:44,700

1990 women would start wearing scales

975

00:41:51,230 --> 00:41:48,839

fins and fake gills as a fashion fad

976

00:41:54,109 --> 00:41:51,240

Senator Edward Kennedy would have a

977

00:41:57,770 --> 00:41:54,119

mental breakdown and become convinced he

978

00:42:00,710 --> 00:41:57,780

was JFK Barbara Bush's hair would

979

00:42:03,050 --> 00:42:00,720

suddenly turn red and a mysterious virus

980

00:42:05,270 --> 00:42:03,060

would be blamed scientists would

981

00:42:09,290 --> 00:42:05,280

discover that the AIDS virus came to

982

00:42:11,089 --> 00:42:09,300

Earth from the 1969 moon landing

983

00:42:14,270 --> 00:42:11,099

people would take holidays in

984

00:42:16,430 --> 00:42:14,280

redecorated Trident submarines

985

00:42:18,770 --> 00:42:16,440

oils built on Alaska's Coastline

986

00:42:20,870 --> 00:42:18,780

wouldn't spark hideous mutations in the

987

00:42:22,910 --> 00:42:20,880

local wildlife and the National Guard

988

00:42:26,270 --> 00:42:22,920

would have to fight to keep tourists

989

00:42:29,569 --> 00:42:26,280

away from the two-headed sea lions and

990

00:42:33,170 --> 00:42:29,579

man sized salmon

991

00:42:35,150 --> 00:42:33,180

and that's from reuter and finally we

992

00:42:38,569 --> 00:42:35,160

get to the Canberra times again on the

993

00:42:41,870 --> 00:42:38,579

1st of January 1993 by Norman abjorenson

994

00:42:44,630 --> 00:42:41,880

and his column seems to be called zero

995

00:42:48,589 --> 00:42:44,640

six or o6 for some reason psychics

996

00:42:49,370 --> 00:42:48,599

didn't fare so well in 1992 maybe this

997

00:42:51,650 --> 00:42:49,380

year

998

00:42:55,190 --> 00:42:51,660

tabloid psychics are busy dispersing

999

00:42:57,290 --> 00:42:55,200

their predictions for 1993. so how did

1000

00:42:59,089 --> 00:42:57,300

they fare in 1992

1001

00:43:01,430 --> 00:42:59,099

not too good

1002

00:43:04,609 --> 00:43:01,440

two of the best known in the United

1003

00:43:06,410 --> 00:43:04,619

States Judy Heavenly and Gene Dixon both

1004

00:43:09,290 --> 00:43:06,420

picked President George Bush to be

1005

00:43:12,050 --> 00:43:09,300

re-elected and in addition the national

1006

00:43:14,510 --> 00:43:12,060

enquirer's 10 leading psychics also

1007

00:43:17,870 --> 00:43:14,520

predicted that in 1992 we would see

1008

00:43:20,089 --> 00:43:17,880

Donald Trump and as Donald Trump's name

1009

00:43:23,089 --> 00:43:20,099

mentioned again become a late night talk

1010

00:43:25,130 --> 00:43:23,099

show host Mikhail Gorbachev become an

1011

00:43:28,190 --> 00:43:25,140

American citizen and Fidel Castro's

1012

00:43:31,490 --> 00:43:28,200

regime toppled in Cuba what's ahead for

1013

00:43:33,650 --> 00:43:31,500

1993 psychic Peter Mears says Dolly

1014

00:43:36,170 --> 00:43:33,660

Parton's left breast will explode during

1015

00:43:40,130 --> 00:43:36,180

a nationally televised special and

1016

00:43:44,380 --> 00:43:40,140

Madonna will reveal that she's in love

1017

00:43:49,150 --> 00:43:44,390

with Jim Nabors Happy New Year

1018

00:43:52,089 --> 00:43:49,160

[Music]

1019

00:43:55,250 --> 00:43:52,099

so there we are some of the uh

1020

00:43:57,890 --> 00:43:55,260

interesting returns when we do a search

1021

00:43:58,609 --> 00:43:57,900

for New Year's predictions through the

1022

00:44:00,690 --> 00:43:58,619

years

1023

00:44:04,190 --> 00:44:00,700

the true archives

1024

00:44:08,030 --> 00:44:06,410

the Trove archives and see what new year

1025

00:44:10,910 --> 00:44:08,040

predictions or other predictions or

1026
00:44:13,089 --> 00:44:10,920
other information you discover when you

1027
00:44:15,470 --> 00:44:13,099
look at Trove at

1028
00:44:17,690 --> 00:44:15,480
trove.nla.gov dot a u

1029
00:44:20,150 --> 00:44:17,700
because you'll never know what you might

1030
00:44:20,160 --> 00:44:35,950
[Music]

1031
00:44:39,950 --> 00:44:38,150
thank you for listening to the skeptic

1032
00:44:43,130 --> 00:44:39,960
Zone podcast

1033
00:44:44,870 --> 00:44:43,140
and we look forward to what 2023 has in

1034
00:44:47,750 --> 00:44:44,880
store I've already learned something in

1035
00:44:49,250 --> 00:44:47,760
the last week I have I try to learn

1036
00:44:50,750 --> 00:44:49,260
something every week

1037
00:44:51,849 --> 00:44:50,760
but I've learned there's something

1038
00:44:54,410 --> 00:44:51,859

called

1039

00:45:00,770 --> 00:44:54,420

a thrip

1040

00:45:02,690 --> 00:45:00,780

reporter in Melbourne wrote To Me

1041

00:45:04,730 --> 00:45:02,700

telling me about

1042

00:45:07,190 --> 00:45:04,740

thrips

1043

00:45:09,530 --> 00:45:07,200

I'm not going to tell you what they are

1044

00:45:11,170 --> 00:45:09,540

you're going to have to look it up

1045

00:45:13,190 --> 00:45:11,180

thrip

1046

00:45:14,990 --> 00:45:13,200

t-h-r-i-p-s what do you think they are

1047

00:45:19,010 --> 00:45:15,000

maybe I should give you a multiple

1048

00:45:21,770 --> 00:45:19,020

choice thrips is this a rare skin

1049

00:45:24,410 --> 00:45:21,780

condition brought on by heat

1050

00:45:26,089 --> 00:45:24,420

I've got the thrips doctor here's some

1051

00:45:29,750 --> 00:45:26,099

green thank you

1052

00:45:32,030 --> 00:45:29,760

is it an old-fashioned Australian coin

1053

00:45:34,849 --> 00:45:32,040

no longer in use how much is that

1054

00:45:36,130 --> 00:45:34,859

that'll be uh six thrips please thank

1055

00:45:38,750 --> 00:45:36,140

you

1056

00:45:42,349 --> 00:45:38,760

possibly it's a little insect that the

1057

00:45:45,170 --> 00:45:42,359

sort of annoys you in its thousands oh

1058

00:45:47,329 --> 00:45:45,180

no here come the thrips

1059

00:45:53,030 --> 00:45:47,339

maybe it's that

1060

00:45:56,690 --> 00:45:53,040

or could it be a nice Australian flower

1061

00:45:58,130 --> 00:45:56,700

I won first prize for my mixed

1062

00:46:00,109 --> 00:45:58,140

arrangement

1063

00:46:02,150 --> 00:46:00,119

of thrips

1064

00:46:04,190 --> 00:46:02,160

what do you think it is some of you will

1065

00:46:05,630 --> 00:46:04,200

know undoubtedly I didn't know I didn't

1066

00:46:08,990 --> 00:46:05,640

know until recently

1067

00:46:12,050 --> 00:46:09,000

there we are starting 2023 off

1068

00:46:13,849 --> 00:46:12,060

with a curious conundrum

1069

00:46:16,089 --> 00:46:13,859

thank you to all those people who have

1070

00:46:20,329 --> 00:46:16,099

supported the skeptic Zone through 2022

1071

00:46:22,670 --> 00:46:20,339

and many years before that of course and

1072

00:46:24,790 --> 00:46:22,680

I hope you can continue to support the

1073

00:46:27,230 --> 00:46:24,800

skeptic zone for many years to come at

1074

00:46:30,650 --> 00:46:27,240

skepticzone.tv through your generous

1075

00:46:32,390 --> 00:46:30,660

patreon or PayPal donations the link is

1076

00:46:34,790 --> 00:46:32,400

right there thank you to all my

1077

00:46:37,849 --> 00:46:34,800

reporters throughout the year sending me

1078

00:46:40,190 --> 00:46:37,859

lots of reports it uh

1079

00:46:42,290 --> 00:46:40,200

it's it's like the

1080

00:46:44,569 --> 00:46:42,300

the people who contribute financially to

1081

00:46:46,430 --> 00:46:44,579

the show without the reporters also

1082

00:46:49,069 --> 00:46:46,440

there would be no show I think they

1083

00:46:50,750 --> 00:46:49,079

really they really are the icing on the

1084

00:46:53,329 --> 00:46:50,760

cake thank you

1085

00:46:55,790 --> 00:46:53,339

but for this week no matter where you

1086

00:46:58,309 --> 00:46:55,800

are listening to us from around the

1087

00:47:04,630 --> 00:46:58,319

world this is Richard Saunders signing

1088

00:47:11,650 --> 00:47:06,950

you've been listening to the skeptic

1089

00:47:13,930 --> 00:47:11,660

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