

1
00:00:05,929 --> 00:00:12,589
welcome to the skeptic zone the podcast

2
00:00:09,089 --> 00:00:16,439
from Australia for science and reason

3
00:00:12,589 --> 00:00:27,028
yuria hosts Richard Saunders and Stefan

4
00:00:16,440 --> 00:00:28,890
psycho hello Richard Stephanie I'm

5
00:00:27,028 --> 00:00:31,259
afraid you're looking a bit worried to

6
00:00:28,890 --> 00:00:33,870
me I'm very concerned are you this is

7
00:00:31,260 --> 00:00:38,730
the final year of existence of the

8
00:00:33,869 --> 00:00:41,609
entire universe ah again I'm very

9
00:00:38,729 --> 00:00:43,799
concerned I'm preparing I'm making

10
00:00:41,609 --> 00:00:48,479
preparations I'm tying up all my loose

11
00:00:43,799 --> 00:00:50,609
ends are you yeah 2012 2012 2012 I don't

12
00:00:48,479 --> 00:00:52,890
or yeah this little tiny planet in the

13
00:00:50,609 --> 00:00:56,698
on a spiral arm of a galaxy the meal I

14
00:00:52,890 --> 00:00:58,079
weird off is pale blue dog from here the

15
00:00:56,698 --> 00:00:59,969
entire universe is just going to vanish

16
00:00:58,079 --> 00:01:02,670
from here there from here because the

17
00:00:59,969 --> 00:01:05,040
Frog from our perspective you mean the

18
00:01:02,670 --> 00:01:08,060
epicenter will be planet Earth well well

19
00:01:05,040 --> 00:01:11,340
no the epicenter is cutted my brain hi

20
00:01:08,060 --> 00:01:13,500
talking about pale blue dot I love

21
00:01:11,340 --> 00:01:15,868
Stefan hello good evening and it's great

22
00:01:13,500 --> 00:01:18,150
to be here yeah back in the skeptic

23
00:01:15,868 --> 00:01:20,250
sound good to see you again and 2012 and

24
00:01:18,150 --> 00:01:24,780
what episode is it he wouldn't believe

25
00:01:20,250 --> 00:01:29,009
this it's 168 now you make you assume ur

26
00:01:24,780 --> 00:01:32,420
ology that means actually 160th about

27
00:01:29,009 --> 00:01:37,560
that in base 10 mathematics as well Wow

28
00:01:32,420 --> 00:01:39,780
168 16.8 if you're doing it my every 10

29

00:01:37,560 --> 00:01:42,420
episode if you see ID well see my ipod

30
00:01:39,780 --> 00:01:44,310
only sort of it only loads up the last

31
00:01:42,420 --> 00:01:46,590
10 episodes and I need this get to

32
00:01:44,310 --> 00:01:48,899
listen to one so thats about 60.8 that

33
00:01:46,590 --> 00:01:51,118
I've actually ago for 22 isn't that

34
00:01:48,899 --> 00:01:53,579
great to be in any another year and I

35
00:01:51,118 --> 00:01:55,560
was just looking at the skeptics own

36
00:01:53,578 --> 00:01:57,739
website the other day and I realized

37
00:01:55,560 --> 00:02:00,810
that the skeptic zone has now been

38
00:01:57,739 --> 00:02:05,328
broadcast if you like or out out there

39
00:02:00,810 --> 00:02:08,640
in five different years 2008 2009 2010

40
00:02:05,328 --> 00:02:09,659
11 and now Wow just remember though I

41
00:02:08,639 --> 00:02:10,949
thought you don't say five different

42
00:02:09,659 --> 00:02:12,479
languages i was gonna say who's been

43
00:02:10,949 --> 00:02:14,729

translating this stuff

44

00:02:12,479 --> 00:02:17,039

I heard around the world cup speaking of

45

00:02:14,729 --> 00:02:21,030

different leaders and we have a lot of

46

00:02:17,039 --> 00:02:22,829

fans in norway norway no way and so many

47

00:02:21,030 --> 00:02:24,390

fans in norway that we're going to be

48

00:02:22,830 --> 00:02:27,209

speaking in this episode to the

49

00:02:24,389 --> 00:02:29,369

president of the Norwegian skeptics wow

50

00:02:27,209 --> 00:02:30,750

that's interesting I actually know

51

00:02:29,370 --> 00:02:32,489

someone a few people have been tannoy

52

00:02:30,750 --> 00:02:36,030

because Norway for some reason is very

53

00:02:32,489 --> 00:02:39,539

big with rotary and I is a very proud

54

00:02:36,030 --> 00:02:41,039

right Aryan half half the time they send

55

00:02:39,539 --> 00:02:42,929

a few exchange students there and then

56

00:02:41,039 --> 00:02:45,209

so yeah we've actually got a norwegian

57

00:02:42,930 --> 00:02:48,540

girl staying with our club at the moment

58
00:02:45,209 --> 00:02:50,009
and interestingly yeah they are from

59
00:02:48,539 --> 00:02:52,078
what I could tell they are actually

60
00:02:50,009 --> 00:02:53,548
quite a few climate skeptics in Norway I

61
00:02:52,079 --> 00:02:54,840
think well they're everywhere aren't

62
00:02:53,549 --> 00:02:57,239
they yeah but in Norway you would think

63
00:02:54,840 --> 00:02:59,098
that there'd be quite noticeable changes

64
00:02:57,239 --> 00:03:00,539
and they say not nothing they're hoping

65
00:02:59,098 --> 00:03:03,078
for it and they can know where they're

66
00:03:00,539 --> 00:03:05,969
hoping for I don't limit out of you this

67
00:03:03,079 --> 00:03:09,299
last one person I'm sure is not hoping

68
00:03:05,969 --> 00:03:11,250
for dramatic climate change is change is

69
00:03:09,299 --> 00:03:13,019
a merit simonson who is the president

70
00:03:11,250 --> 00:03:17,669
and merit will be talking to us about

71
00:03:13,019 --> 00:03:20,009
get this yes SSSs dead fish if from

72
00:03:17,669 --> 00:03:22,290
Norway a water topic actually that's a

73
00:03:20,009 --> 00:03:25,009
fantastic topic thousands are dead they

74
00:03:22,289 --> 00:03:27,509
watch 20 tons of dead herring

75
00:03:25,009 --> 00:03:30,780
mysteriously washed up on beaches in

76
00:03:27,509 --> 00:03:33,149
Norway did you say dead or red Debbie I

77
00:03:30,780 --> 00:03:34,409
sorry not a very my hearings going they

78
00:03:33,150 --> 00:03:37,799
might have been a red and I think they

79
00:03:34,409 --> 00:03:39,239
were there and then vanished but they

80
00:03:37,799 --> 00:03:40,889
washed up and been in Spanish maybe

81
00:03:39,239 --> 00:03:43,349
they're eaten by the Norwegians I don't

82
00:03:40,889 --> 00:03:45,150
know maybe merit will be able to help us

83
00:03:43,348 --> 00:03:48,238
out here I hope so because it sounds a

84
00:03:45,150 --> 00:03:49,620
bit like Photoshop to me we will find a

85
00:03:48,239 --> 00:03:52,469
baby you know what this was over New

86

00:03:49,620 --> 00:03:55,409
Year's Eve right and in the little town

87
00:03:52,469 --> 00:03:58,650
of B he Arkansas all those birds fall

88
00:03:55,409 --> 00:04:01,318
out of the skies birds fellow I actually

89
00:03:58,650 --> 00:04:02,969
do not like fireworks I mean it won't

90
00:04:01,318 --> 00:04:05,638
gets all excited about him but really

91
00:04:02,969 --> 00:04:06,930
did that nasty things I used to like

92
00:04:05,639 --> 00:04:08,819
them when I was a kid because when you

93
00:04:06,930 --> 00:04:10,680
and I were kids we had firecracker night

94
00:04:08,818 --> 00:04:12,810
here in Australia remember that DIY

95
00:04:10,680 --> 00:04:15,389
fireworks and people got their hands

96
00:04:12,810 --> 00:04:17,459
blown over study yeah I got blinded him

97
00:04:15,389 --> 00:04:19,359
on either the government been that many

98
00:04:17,459 --> 00:04:21,548
years ago but i still remember

99
00:04:19,358 --> 00:04:23,948
that wonderful smell of gunpowder and

100
00:04:21,548 --> 00:04:26,279

when I used to live in Germany 20 years

101

00:04:23,949 --> 00:04:29,530

ago in fact this year I lived in Germany

102

00:04:26,279 --> 00:04:31,359

when they had New Year's Eve hmm all

103

00:04:29,529 --> 00:04:34,538

these for the bio as I remembered from

104

00:04:31,360 --> 00:04:36,729

when I was a kid and pop pop poppin are

105

00:04:34,538 --> 00:04:38,438

the smell of gunpowder but you can get

106

00:04:36,728 --> 00:04:40,149

that smell in a laboratory anytime you

107

00:04:38,439 --> 00:04:41,620

like you just got to turn up and I'm not

108

00:04:40,149 --> 00:04:44,859

gonna do and say hey I need to hit a gun

109

00:04:41,620 --> 00:04:46,060

pad and I'll give it to you I haven't if

110

00:04:44,860 --> 00:04:47,860

you pay them enough if you pay them

111

00:04:46,060 --> 00:04:49,569

enough I haven't seen the big fireworks

112

00:04:47,860 --> 00:04:51,729

here in Sydney for a few years now but

113

00:04:49,569 --> 00:04:53,889

you know what I've seen lots of viola I

114

00:04:51,728 --> 00:04:56,649

actually had a front-row seat I was at

115
00:04:53,889 --> 00:04:58,658
cremorne point these fireworks and these

116
00:04:56,649 --> 00:05:01,778
fireworks this New Year's Eve yeah yeah

117
00:04:58,658 --> 00:05:04,990
and yet it was big but it just doesn't

118
00:05:01,778 --> 00:05:06,968
doesn't float the boat anymore but if

119
00:05:04,990 --> 00:05:08,800
people like going to see if I works good

120
00:05:06,968 --> 00:05:11,348
on it good on I mean I've enjoyed our

121
00:05:08,800 --> 00:05:13,509
happy new year to all these people so

122
00:05:11,348 --> 00:05:15,908
what's happening this episode apart from

123
00:05:13,509 --> 00:05:17,139
the fish of course a mud from the dead

124
00:05:15,908 --> 00:05:19,000
official be there but if we could do a

125
00:05:17,139 --> 00:05:20,319
whole episode of dead animals here only

126
00:05:19,000 --> 00:05:22,930
that all fireworks scene was a red

127
00:05:20,319 --> 00:05:25,449
herring ah anyway yes besides the fish

128
00:05:22,930 --> 00:05:27,338
but we have more dead things with a very

129

00:05:25,449 --> 00:05:31,300

lively person if I can put it that way

130

00:05:27,338 --> 00:05:34,598

we have a new reporter yen each and

131

00:05:31,300 --> 00:05:38,079

Penny Chan from Los Angeles ah from when

132

00:05:34,598 --> 00:05:40,838

they call it la la land luck Los Angeles

133

00:05:38,079 --> 00:05:42,459

soon find out she's our brand new

134

00:05:40,838 --> 00:05:44,259

reporter on the skeptic zone and her

135

00:05:42,459 --> 00:05:45,848

first report she's speaking to a really

136

00:05:44,259 --> 00:05:49,479

interesting blog by the name of Doug

137

00:05:45,848 --> 00:05:51,878

goodrow who works at the Los Angeles

138

00:05:49,478 --> 00:05:55,028

Museum of Natural History mm-hmm doing

139

00:05:51,879 --> 00:05:57,908

up fossils using his skills as a makeup

140

00:05:55,028 --> 00:06:02,019

artist and a mortician and makeup artist

141

00:05:57,908 --> 00:06:03,278

and mortician yeah how about that hey

142

00:06:02,019 --> 00:06:05,109

that's pretty good that's a bit of a

143

00:06:03,278 --> 00:06:06,759
challenge for our first time reporter

144
00:06:05,110 --> 00:06:08,468
straight off the bat oh she's going

145
00:06:06,759 --> 00:06:10,838
straight into the deep end you know they

146
00:06:08,468 --> 00:06:12,338
do port for penny that's coming up in

147
00:06:10,838 --> 00:06:14,709
the middle of the show and I must say

148
00:06:12,338 --> 00:06:16,478
I've heard a tiny tiny tiny sneak

149
00:06:14,709 --> 00:06:18,008
preview of it and she sounds great it

150
00:06:16,478 --> 00:06:20,019
sounds like a good report does oh yes

151
00:06:18,009 --> 00:06:22,300
and the skeptic zone welcome sir aboard

152
00:06:20,019 --> 00:06:24,519
thank you Stefan Thank You penny you

153
00:06:22,300 --> 00:06:26,949
can't wait to hear more from penny of

154
00:06:24,519 --> 00:06:28,959
course and to wrap up the show we have a

155
00:06:26,949 --> 00:06:32,030
little funny sort of a think tank

156
00:06:28,959 --> 00:06:34,610
segment that dr. HC myself and

157
00:06:32,029 --> 00:06:37,429

mad Maynard may not did at the ABC

158

00:06:34,610 --> 00:06:39,410

Studios here in solution we've just

159

00:06:37,430 --> 00:06:41,810

finished recording a couple of episodes

160

00:06:39,410 --> 00:06:44,600

of the brand new show for ABC radio in

161

00:06:41,810 --> 00:06:48,110

Australia the dirty disbelievers that's

162

00:06:44,600 --> 00:06:51,320

going out tonight was p.m. on your ABC

163

00:06:48,110 --> 00:06:53,689

local radio check your guides for

164

00:06:51,319 --> 00:06:55,639

details but fear not fear not if you

165

00:06:53,689 --> 00:06:57,860

missed the show or you live overseas you

166

00:06:55,639 --> 00:06:59,719

can pick it up online it'll be an online

167

00:06:57,860 --> 00:07:02,629

thing and it's fantastic is actually

168

00:06:59,720 --> 00:07:04,070

either well not many people know what

169

00:07:02,629 --> 00:07:06,529

happens in Australia but the ABC is

170

00:07:04,069 --> 00:07:07,909

actually very big huge it goes regional

171

00:07:06,529 --> 00:07:09,079

yeah it's right across the coach world

172
00:07:07,910 --> 00:07:10,970
it's the national think it's the

173
00:07:09,079 --> 00:07:13,129
national broadcaster and made out of

174
00:07:10,970 --> 00:07:14,600
course is very famous in Australia for

175
00:07:13,129 --> 00:07:16,459
having worked for many years on the

176
00:07:14,600 --> 00:07:18,080
national broadcast so is this like you

177
00:07:16,459 --> 00:07:19,459
are you actually jumping ship is the

178
00:07:18,079 --> 00:07:20,949
skeptics i'm going to die now and you

179
00:07:19,459 --> 00:07:24,469
just got to become a dirty disbeliever

180
00:07:20,949 --> 00:07:26,750
well depends on how what pays better now

181
00:07:24,470 --> 00:07:28,850
it's not stable and this is just a fun

182
00:07:26,750 --> 00:07:30,379
thing it's a fun sideline and of course

183
00:07:28,850 --> 00:07:32,480
don't forget and I was just showing you

184
00:07:30,379 --> 00:07:34,969
a little bit earlier menos thermometer

185
00:07:32,480 --> 00:07:39,230
oh you may not says don't use it

186
00:07:34,970 --> 00:07:41,390
internally and this is reyna duh and we

187
00:07:39,230 --> 00:07:43,759
will thank our listeners from now until

188
00:07:41,389 --> 00:07:46,490
the end of the one of the world's later

189
00:07:43,759 --> 00:07:50,060
see them for chipping in to help us get

190
00:07:46,490 --> 00:07:52,579
Maynard to tam 10 in july this year las

191
00:07:50,060 --> 00:07:53,930
vegas we've got over half the funds we

192
00:07:52,579 --> 00:07:55,729
need to get Maynard that plane ticket

193
00:07:53,930 --> 00:07:57,110
yeah and that's pretty cataclysm so

194
00:07:55,730 --> 00:07:59,330
that's that that's pretty good I think

195
00:07:57,110 --> 00:08:01,340
it'll be money well spent absolutely

196
00:07:59,329 --> 00:08:03,319
looking forward to that thank you again

197
00:08:01,339 --> 00:08:04,879
listeners who chip in a dollar week a

198
00:08:03,319 --> 00:08:06,409
lot of people chip in a dollar week and

199
00:08:04,879 --> 00:08:08,149
that really helps us and every now and

200

00:08:06,410 --> 00:08:09,770
then we got very generous listeners who

201
00:08:08,149 --> 00:08:12,319
throw maybe a hundred or two hundred

202
00:08:09,769 --> 00:08:16,219
dollars out it does go straight into the

203
00:08:12,319 --> 00:08:18,199
skeptic zone / Maynard's plane ticket

204
00:08:16,220 --> 00:08:19,640
fun here and if you don't give it to us

205
00:08:18,199 --> 00:08:22,069
and again they aren't like idea or

206
00:08:19,639 --> 00:08:23,539
electricity bill your insurance or

207
00:08:22,069 --> 00:08:25,610
something well you know you gotta eat or

208
00:08:23,540 --> 00:08:27,350
something so yeah I mean yeah there's

209
00:08:25,610 --> 00:08:29,689
better things to do much better fit yeah

210
00:08:27,350 --> 00:08:32,950
skipped exam well let's get on with it

211
00:08:29,689 --> 00:08:32,950
let's do it let's go

212
00:08:48,528 --> 00:08:53,399
yes it might be it might be raining

213
00:08:51,360 --> 00:08:56,278
pennies from heaven in some parts of the

214
00:08:53,399 --> 00:09:00,179

world but in no way it's raining fish

215

00:08:56,278 --> 00:09:02,009

from the ocean fish from the ocean and

216

00:09:00,179 --> 00:09:04,379

the delightful giggle you can hear in

217

00:09:02,009 --> 00:09:06,569

the background is none other than Marit

218

00:09:04,379 --> 00:09:09,240

Simonson who is the president of the

219

00:09:06,570 --> 00:09:12,360

Norwegian skeptics hello merit hello

220

00:09:09,240 --> 00:09:13,799

Richard how are you today I think I'm

221

00:09:12,360 --> 00:09:15,720

better than the people in Norway you

222

00:09:13,799 --> 00:09:17,250

have to put up with lots of fish washing

223

00:09:15,720 --> 00:09:20,310

up on their oceans and there's lots of

224

00:09:17,250 --> 00:09:22,379

mystery around this now just to remind

225

00:09:20,309 --> 00:09:24,539

our listeners on New Year's Eve I think

226

00:09:22,379 --> 00:09:26,149

it was on new year's day hundreds and

227

00:09:24,539 --> 00:09:28,889

hundreds and thousands of herring

228

00:09:26,149 --> 00:09:30,929

mysteriously washed up on the beaches in

229
00:09:28,889 --> 00:09:34,100
our northern norway i think is that

230
00:09:30,929 --> 00:09:36,870
right yeah very very very fine horse

231
00:09:34,100 --> 00:09:40,529
pretty much you know not a lot of people

232
00:09:36,870 --> 00:09:43,289
up there and yeah far north that's

233
00:09:40,529 --> 00:09:46,769
that's incredible and what what do you

234
00:09:43,289 --> 00:09:48,929
think caused this unusual event and did

235
00:09:46,769 --> 00:09:52,740
the local Norwegians take advantage with

236
00:09:48,929 --> 00:09:54,120
getting free fish I think generally when

237
00:09:52,740 --> 00:09:56,850
there are a lot of dead fish people

238
00:09:54,120 --> 00:09:58,950
worry about disease so I don't think

239
00:09:56,850 --> 00:10:00,180
people exactly started harvesting but

240
00:09:58,950 --> 00:10:02,780
there are a lot of delightful pictures

241
00:10:00,179 --> 00:10:05,189
of dogs running around and slipping and

242
00:10:02,779 --> 00:10:07,350
flank playing among all the slippery

243
00:10:05,190 --> 00:10:09,750
dead fish but i don't know i think i

244
00:10:07,350 --> 00:10:13,050
think most people are getting kind of

245
00:10:09,750 --> 00:10:15,509
used to mass death and it's being just

246
00:10:13,049 --> 00:10:16,679
being a regular biological phenomena so

247
00:10:15,509 --> 00:10:20,429
even though it got reported in all the

248
00:10:16,679 --> 00:10:22,949
papers other papers checked with experts

249
00:10:20,429 --> 00:10:24,779
biologists ecologists and they said that

250
00:10:22,950 --> 00:10:26,820
you know these things are natural events

251
00:10:24,779 --> 00:10:29,220
and there they usually have natural

252
00:10:26,820 --> 00:10:30,839
explanations and if we have the

253
00:10:29,220 --> 00:10:31,830
opportunity to investigate then we can

254
00:10:30,839 --> 00:10:34,200
usually come up with a really good

255
00:10:31,830 --> 00:10:36,330
explanation of why this happened now

256
00:10:34,200 --> 00:10:39,089
that some of the ones I i noticed that

257

00:10:36,330 --> 00:10:41,610
we're being reported was at that time

258
00:10:39,089 --> 00:10:43,709
despite sheer coincidence well of course

259
00:10:41,610 --> 00:10:45,509
all the cause maybe of the fish

260
00:10:43,708 --> 00:10:49,739
stranding themselves a while

261
00:10:45,509 --> 00:10:53,159
old wild storms yeah yeah we've had some

262
00:10:49,740 --> 00:10:55,370
crazy weather here lately um but I think

263
00:10:53,159 --> 00:10:59,100
that was just one of the hypotheses that

264
00:10:55,370 --> 00:11:02,190
was brought up the other main hypotheses

265
00:10:59,100 --> 00:11:05,190
were actually that it was an area with a

266
00:11:02,190 --> 00:11:07,260
very shallow water and the the herrings

267
00:11:05,190 --> 00:11:09,540
might have been scared up on in the

268
00:11:07,259 --> 00:11:11,970
shallow end by some predators and then

269
00:11:09,539 --> 00:11:14,429
being trapped there and there was also

270
00:11:11,970 --> 00:11:16,290
like a freshwater river let pours out

271
00:11:14,429 --> 00:11:22,739

into the same area so they might have

272

00:11:16,289 --> 00:11:25,860

been all basically round and round in

273

00:11:22,740 --> 00:11:27,450

freshwater how strange is done yeah I

274

00:11:25,860 --> 00:11:29,580

did I did see that one of the

275

00:11:27,450 --> 00:11:32,040

photographs you are referring to and in

276

00:11:29,580 --> 00:11:34,200

fact I think if listeners Google mass

277

00:11:32,039 --> 00:11:37,289

death herring know where they'll see it

278

00:11:34,200 --> 00:11:39,210

the very famous picture with a dog a dog

279

00:11:37,289 --> 00:11:40,559

sitting on the fish or running on the

280

00:11:39,210 --> 00:11:45,870

first year I don't think it would be to

281

00:11:40,559 --> 00:11:48,359

to edible after that yeah unfortunately

282

00:11:45,870 --> 00:11:49,860

I don't think anyone got any samples

283

00:11:48,360 --> 00:11:52,740

because that's not a natural reaction

284

00:11:49,860 --> 00:11:53,759

for people to do so the biologists when

285

00:11:52,740 --> 00:11:56,580

they got there was too late they

286
00:11:53,759 --> 00:12:00,179
couldn't really um get samples to make

287
00:11:56,580 --> 00:12:02,400
the right experiments and see what was

288
00:12:00,179 --> 00:12:04,199
really the cause they were already

289
00:12:02,399 --> 00:12:07,019
starting to decompose by the time the

290
00:12:04,200 --> 00:12:08,460
scientists got there oh okay yes I can

291
00:12:07,019 --> 00:12:11,129
understand why they wouldn't be rushing

292
00:12:08,460 --> 00:12:13,910
around there with their freezer bags

293
00:12:11,129 --> 00:12:17,970
ready to take how the whole of free fish

294
00:12:13,909 --> 00:12:20,490
exactly it is a strange occurrence to

295
00:12:17,970 --> 00:12:23,310
happen uh do you get many strange things

296
00:12:20,490 --> 00:12:26,399
happening in no way that like like fish

297
00:12:23,309 --> 00:12:29,219
stranding themselves or deer running

298
00:12:26,399 --> 00:12:33,209
into things or whatever well we we did

299
00:12:29,220 --> 00:12:35,730
have an albino elk once but he was

300
00:12:33,210 --> 00:12:38,009
killed by some Danish hunters other than

301
00:12:35,730 --> 00:12:41,159
that no it's it's pretty it's pretty uh

302
00:12:38,009 --> 00:12:43,669
normal up here but of course there are

303
00:12:41,159 --> 00:12:47,219
some conspiracy theories running around

304
00:12:43,669 --> 00:12:48,959
about what caused this there are there's

305
00:12:47,220 --> 00:12:52,379
just one website yes there's this one

306
00:12:48,960 --> 00:12:54,930
website that sort of collects all the

307
00:12:52,379 --> 00:12:57,590
conspiracy theories and strange ideas

308
00:12:54,929 --> 00:12:59,689
floating around in Norway and

309
00:12:57,590 --> 00:13:01,790
they naturally had their own theories

310
00:12:59,690 --> 00:13:04,400
about what really happened with the fish

311
00:13:01,789 --> 00:13:09,110
and they're reporting like mass deaths

312
00:13:04,399 --> 00:13:10,819
of pigeons and birds and crows and

313
00:13:09,110 --> 00:13:13,450
pelicans from all over the world and

314

00:13:10,820 --> 00:13:20,510
claiming that this is something

315
00:13:13,450 --> 00:13:23,450
happening at new extreme rates that

316
00:13:20,509 --> 00:13:25,069
hasn't happened before ah yes well

317
00:13:23,450 --> 00:13:27,100
they're always believed in spirits and

318
00:13:25,070 --> 00:13:29,840
of course because there have been other

319
00:13:27,100 --> 00:13:32,540
deaths around new years especially in

320
00:13:29,840 --> 00:13:36,050
America where all these black birds died

321
00:13:32,539 --> 00:13:37,909
yeah in in the state of Arkansas on New

322
00:13:36,049 --> 00:13:41,240
Year's Eve but it's pretty likely they

323
00:13:37,909 --> 00:13:44,000
were spooked by fireworks but I like I'd

324
00:13:41,240 --> 00:13:46,970
sort of like the idea of Norway it

325
00:13:44,000 --> 00:13:49,070
reminds me strangely enough sometimes of

326
00:13:46,970 --> 00:13:50,810
Australia simply because they're large

327
00:13:49,070 --> 00:13:53,870
bits of Australia which are pretty

328
00:13:50,809 --> 00:13:56,689

sparse and not many people go there or

329

00:13:53,870 --> 00:13:58,310

live there and will be the true would be

330

00:13:56,690 --> 00:14:00,950

truthful doorway I imagine up in the

331

00:13:58,309 --> 00:14:04,159

north definitely it's exactly the same

332

00:14:00,950 --> 00:14:05,900

and so very far between people and large

333

00:14:04,159 --> 00:14:09,620

distances that you had to travel just to

334

00:14:05,899 --> 00:14:11,659

get to the next city I love to

335

00:14:09,620 --> 00:14:13,490

experience that especially not in the

336

00:14:11,659 --> 00:14:18,350

middle of winter maybe in the autumn

337

00:14:13,490 --> 00:14:19,820

before the snows come it's it's really

338

00:14:18,350 --> 00:14:23,450

beautiful in the summer and in the women

339

00:14:19,820 --> 00:14:25,670

in Nepal and if you like to strap planks

340

00:14:23,450 --> 00:14:27,620

onto your feet such as skis and then

341

00:14:25,669 --> 00:14:29,839

you'll like it in the winter as well hi

342

00:14:27,620 --> 00:14:31,820

this is turning into a tourist ad for

343
00:14:29,840 --> 00:14:34,040
Norway but I always had a dream of doing

344
00:14:31,820 --> 00:14:37,790
one of those cruises up up the coast to

345
00:14:34,039 --> 00:14:40,059
visit the oh yeah that's uh quite a

346
00:14:37,789 --> 00:14:43,370
beautiful trip as far as I can tell and

347
00:14:40,059 --> 00:14:46,189
actually they filmed the whole thing for

348
00:14:43,370 --> 00:14:49,100
five days recently in the summer and

349
00:14:46,190 --> 00:14:52,310
showed everything on TV it was a ram

350
00:14:49,100 --> 00:14:54,290
o'clock coverage from that boat no yes

351
00:14:52,309 --> 00:14:57,349
it's available online i'll send you the

352
00:14:54,289 --> 00:15:00,110
link you know what merit i really think

353
00:14:57,350 --> 00:15:01,790
that you should think about a skeptics

354
00:15:00,110 --> 00:15:02,899
convention the norwegian skeptics

355
00:15:01,789 --> 00:15:04,519
convention you could have lots of

356
00:15:02,899 --> 00:15:08,149
international guests especially from

357
00:15:04,519 --> 00:15:10,139
australia well we do our own convention

358
00:15:08,149 --> 00:15:12,509
coming up in February

359
00:15:10,139 --> 00:15:14,069
but we aren't we aren't getting that

360
00:15:12,509 --> 00:15:16,319
many international a little speakers we

361
00:15:14,070 --> 00:15:19,590
have a Richard Wiseman coming to visit

362
00:15:16,320 --> 00:15:20,790
us from England no let me cool yeah and

363
00:15:19,590 --> 00:15:23,730
then we have primarily Norwegian

364
00:15:20,789 --> 00:15:25,949
speakers so the cream of the crop of the

365
00:15:23,730 --> 00:15:28,259
skeptics in Norway are coming to talk

366
00:15:25,950 --> 00:15:29,730
about urban topics well I was just about

367
00:15:28,259 --> 00:15:32,569
to suggest you have you have a

368
00:15:29,730 --> 00:15:36,149
convention on a cruise ship I think

369
00:15:32,570 --> 00:15:37,890
that's a good idea well James Randi

370
00:15:36,149 --> 00:15:39,600
Educational Foundation have done this

371

00:15:37,889 --> 00:15:42,449
several times and I was lucky enough to

372
00:15:39,600 --> 00:15:44,279
be on one in Alaska some years ago it

373
00:15:42,450 --> 00:15:46,200
was a fantastic way to have a convention

374
00:15:44,279 --> 00:15:47,759
but I'm very excited to know that you're

375
00:15:46,200 --> 00:15:50,220
having a convention in February with

376
00:15:47,759 --> 00:15:53,100
Richard Wiseman who I know and it's a

377
00:15:50,220 --> 00:15:55,710
wonderful man a great speaker where are

378
00:15:53,100 --> 00:15:59,519
where is that being held it's being held

379
00:15:55,710 --> 00:16:01,230
on oslo at oslo congress hall and it's

380
00:15:59,519 --> 00:16:03,299
called the critical mass in norwegian

381
00:16:01,230 --> 00:16:07,409
get it this kumusta so there's something

382
00:16:03,299 --> 00:16:09,509
for people to google and yeah it's going

383
00:16:07,409 --> 00:16:12,750
to be great we have a lot of prominent

384
00:16:09,509 --> 00:16:16,169
speakers and come see us it's going to

385
00:16:12,750 --> 00:16:17,759

be wonderful yeah we had one in 2010 as

386

00:16:16,169 --> 00:16:19,649

well and it was it was really really

387

00:16:17,759 --> 00:16:21,269

good it really fired up a lot of people

388

00:16:19,649 --> 00:16:24,539

to get engaged and involved in the

389

00:16:21,269 --> 00:16:26,909

skeptics moment well I saw the video

390

00:16:24,539 --> 00:16:31,529

that was posted online when James Randi

391

00:16:26,909 --> 00:16:33,209

spoken norway 2009 or 2010 i can't

392

00:16:31,529 --> 00:16:36,839

remember which year was or maybe was it

393

00:16:33,210 --> 00:16:39,870

yeah I was it was a 2011 and one well

394

00:16:36,840 --> 00:16:42,180

there you go and the whole way he spoke

395

00:16:39,870 --> 00:16:43,830

was packed absolutely filled and was

396

00:16:42,179 --> 00:16:46,289

hundreds of people watching James Randi

397

00:16:43,830 --> 00:16:48,420

yeah it was wonderful I he'd filled up

398

00:16:46,289 --> 00:16:50,009

every auditorium anyone to he went to

399

00:16:48,419 --> 00:16:51,449

one and although we're about fifteen

400
00:16:50,009 --> 00:16:53,220
hundred people showed up for a thousand

401
00:16:51,450 --> 00:16:54,270
seat venue and the same thing happened

402
00:16:53,220 --> 00:16:55,800
in Tron I'm annenberg in which are

403
00:16:54,269 --> 00:16:57,960
smaller cities and smaller venues but

404
00:16:55,799 --> 00:16:59,039
still by about half the people that

405
00:16:57,960 --> 00:17:01,740
showed up how to be turned away at the

406
00:16:59,039 --> 00:17:06,019
door wow that's that's really good to

407
00:17:01,740 --> 00:17:08,370
hear so I also noticed but I look at the

408
00:17:06,019 --> 00:17:10,289
statistics for the skeptic zone that we

409
00:17:08,369 --> 00:17:12,419
do have a lot of listeners in Norway and

410
00:17:10,289 --> 00:17:15,539
I'm very pleased so hello hello a

411
00:17:12,420 --> 00:17:17,880
special hello all our listeners in

412
00:17:15,539 --> 00:17:21,359
Norway and how can our listeners in

413
00:17:17,880 --> 00:17:22,430
Norway find out more about the Norwegian

414
00:17:21,359 --> 00:17:25,609
skeptics

415
00:17:22,430 --> 00:17:27,529
well I guess the best place to go is our

416
00:17:25,609 --> 00:17:30,500
web page which is currently being

417
00:17:27,529 --> 00:17:33,049
refurbished but the web pages skips

418
00:17:30,500 --> 00:17:36,079
distal demo where there is a calendar

419
00:17:33,049 --> 00:17:37,940
and links to the forum where a lot of

420
00:17:36,079 --> 00:17:40,759
things are posted and lively discussions

421
00:17:37,940 --> 00:17:43,250
are taking place we also get visits from

422
00:17:40,759 --> 00:17:45,559
a lot of the conspiracy theories and

423
00:17:43,250 --> 00:17:47,390
alternatively minded people that live in

424
00:17:45,559 --> 00:17:49,909
our country so we do have fruitful

425
00:17:47,390 --> 00:17:51,490
discussions actually with active

426
00:17:49,910 --> 00:17:55,250
moderators and everything is very good

427
00:17:51,490 --> 00:17:56,569
and you know find us on Facebook there

428

00:17:55,250 --> 00:17:59,539
are more and more skeptics in the pubs

429
00:17:56,569 --> 00:18:01,129
popping up all over the country and of

430
00:17:59,539 --> 00:18:03,529
course you should listen to the

431
00:18:01,130 --> 00:18:07,940
norwegian podcast which is called celtic

432
00:18:03,529 --> 00:18:10,250
lipa a pinch of salt which is in no

433
00:18:07,940 --> 00:18:12,160
competition to Richard's podcast because

434
00:18:10,250 --> 00:18:17,990
we only talked about Norwegian news item

435
00:18:12,160 --> 00:18:19,600
good yeah and I guess if you if you do

436
00:18:17,990 --> 00:18:23,000
that if you check out those sites and

437
00:18:19,599 --> 00:18:25,099
follow us on Twitter you'll you'll find

438
00:18:23,000 --> 00:18:27,440
most of the stuff that's going on and

439
00:18:25,099 --> 00:18:29,019
and what what do people look for on

440
00:18:27,440 --> 00:18:32,570
Twitter how do they follow you there

441
00:18:29,019 --> 00:18:37,099
that's skips is not again which is just

442
00:18:32,569 --> 00:18:39,529

skeptics Norway in Norwegian Wow pretty

443

00:18:37,099 --> 00:18:42,859

simple that's pretty simple and I love I

444

00:18:39,529 --> 00:18:44,599

i love the the idea of like minded

445

00:18:42,859 --> 00:18:46,909

people like yourselves and the people in

446

00:18:44,599 --> 00:18:48,319

norway doing the similar sort of things

447

00:18:46,910 --> 00:18:50,420

that we're doing all the way on the

448

00:18:48,319 --> 00:18:51,829

other side of the world and what I think

449

00:18:50,420 --> 00:18:54,890

about it you really can't get much

450

00:18:51,829 --> 00:18:57,049

further apart than you in no way in here

451

00:18:54,890 --> 00:19:00,140

us here in Australia it's a long

452

00:18:57,049 --> 00:19:04,490

distance yeah I think you're right it's

453

00:19:00,140 --> 00:19:07,310

very very far now Marit I i hope i might

454

00:19:04,490 --> 00:19:09,650

be lucky enough to meet up with you soon

455

00:19:07,309 --> 00:19:12,500

in Manchester for QED but I happen to

456

00:19:09,650 --> 00:19:14,300

know that a friend of yours in the

457
00:19:12,500 --> 00:19:16,849
Norwegian skeptics Kristin Carlson will

458
00:19:14,299 --> 00:19:18,740
be there yeah she's gonna be going I'm

459
00:19:16,849 --> 00:19:21,619
very jealous I have to work that weekend

460
00:19:18,740 --> 00:19:23,779
unfortunately but i'll try i'll try my

461
00:19:21,619 --> 00:19:26,269
hardest to to get away and come join you

462
00:19:23,779 --> 00:19:27,589
guys cuz it's gonna be awesome that

463
00:19:26,269 --> 00:19:29,059
would be great because i did have the

464
00:19:27,589 --> 00:19:32,149
pleasure of meeting you and your brother

465
00:19:29,059 --> 00:19:35,190
in Las Vegas last year at tam that was

466
00:19:32,150 --> 00:19:38,400
exciting I remember I was in in the

467
00:19:35,190 --> 00:19:40,140
corridor or somewhere and suddenly you

468
00:19:38,400 --> 00:19:43,170
were in front of me and because of my

469
00:19:40,140 --> 00:19:45,330
jet lagged and frazzled state it was

470
00:19:43,170 --> 00:19:50,090
hard to take in and suddenly it just hit

471
00:19:45,329 --> 00:19:50,089
me oh my goodness me smart from Norway

472
00:19:50,779 --> 00:19:56,809
you look a bit frazzled at that point

473
00:19:53,460 --> 00:19:59,670
yet I did but someone of your your

474
00:19:56,809 --> 00:20:02,609
friends I can't remember who it was now

475
00:19:59,670 --> 00:20:04,590
somebody gave me this amazing candy that

476
00:20:02,609 --> 00:20:07,589
was either Norwegian or spooky there's

477
00:20:04,589 --> 00:20:11,309
something that was the no reason candy

478
00:20:07,589 --> 00:20:13,379
yeah in the south oh man but but luckily

479
00:20:11,309 --> 00:20:16,859
I loved it it was really strong salty

480
00:20:13,380 --> 00:20:19,230
candy but I loved yeah it was something

481
00:20:16,859 --> 00:20:20,879
to be had there we are friends there's

482
00:20:19,230 --> 00:20:22,470
another reason why we should all visit

483
00:20:20,880 --> 00:20:24,270
norway not only for the wonderful

484
00:20:22,470 --> 00:20:26,190
company of the skeptics up there and the

485

00:20:24,269 --> 00:20:27,960
wonderful cruisers and the wonderful

486
00:20:26,190 --> 00:20:32,580
conventions but the candy is just

487
00:20:27,960 --> 00:20:34,259
unbelievable it wouldn't believe it by

488
00:20:32,579 --> 00:20:37,049
the faces that we saw when we came in to

489
00:20:34,259 --> 00:20:38,819
you guys okay well I mean you know the

490
00:20:37,049 --> 00:20:41,220
Australians have the same trick when we

491
00:20:38,819 --> 00:20:45,599
go over we take Vegemite must exhibit

492
00:20:41,220 --> 00:20:48,900
appeal they go where at least you get

493
00:20:45,599 --> 00:20:51,240
attention that's true merit thank you so

494
00:20:48,900 --> 00:20:53,240
much for sparing some time look out for

495
00:20:51,240 --> 00:20:56,910
fish I hope they don't rush up near

496
00:20:53,240 --> 00:20:59,700
anywhere near you and I certainly hope

497
00:20:56,910 --> 00:21:01,980
to see you if we're lucky enough in in

498
00:20:59,700 --> 00:21:04,350
Manchester very soon and if there's any

499
00:21:01,980 --> 00:21:06,720

news from Norway you'd like to tell the

500

00:21:04,349 --> 00:21:11,119

world about via the skeptic zone just

501

00:21:06,720 --> 00:21:11,120

give me a call thank you so much

502

00:21:25,739 --> 00:21:30,669

hi I'm audit oh yeah Kristen or even

503

00:21:28,839 --> 00:21:33,009

tipsy dice on most little skeptic zone

504

00:21:30,669 --> 00:21:35,019

I'm skeptical Miren lo diga the VINs not

505

00:21:33,009 --> 00:21:36,700

a blog gear or petrov a podcast of

506

00:21:35,019 --> 00:21:39,308

reading in skip sis live mesh leaks on

507

00:21:36,700 --> 00:21:40,869

this drama central i'll skip sister demo

508

00:21:39,308 --> 00:21:42,970

or higher publicize the dips corner

509

00:21:40,868 --> 00:21:44,678

Chiclets and calendar / activator or

510

00:21:42,970 --> 00:21:45,909

link eternity research it escapes his

511

00:21:44,679 --> 00:21:47,320

blog in opportunity i'm lay of the

512

00:21:45,909 --> 00:21:48,879

discrete areas hefty tip of food oh man

513

00:21:47,319 --> 00:21:52,138

so stick Kingdom or Delta do gossip

514
00:21:48,878 --> 00:21:52,138
escapes is dots hello

515
00:22:11,440 --> 00:22:17,700
is penny Chen with a penny for your

516
00:22:15,579 --> 00:22:17,699
thoughts

517
00:22:23,298 --> 00:22:27,829
when I first met Doug good dro he was

518
00:22:26,038 --> 00:22:30,089
carving pumpkins at a halloween fair

519
00:22:27,829 --> 00:22:32,579
actually to say he was carving pumpkins

520
00:22:30,089 --> 00:22:34,349
is wrong he was artfully transforming

521
00:22:32,579 --> 00:22:36,750
them into monsters creatures and hideous

522
00:22:34,349 --> 00:22:38,548
shrunk heads while talking to him I

523
00:22:36,750 --> 00:22:41,159
found out that his day jobs involves

524
00:22:38,548 --> 00:22:42,839
real dead monsters Doug started as a

525
00:22:41,159 --> 00:22:45,480
special effects makeup artist and

526
00:22:42,839 --> 00:22:47,369
sculptor for films he later took up more

527
00:22:45,480 --> 00:22:50,190
tre work or he found his artistic skills

528
00:22:47,369 --> 00:22:51,750
were greatly valued as a paleontologist

529
00:22:50,190 --> 00:22:53,820
he puts his mortician skills and

530
00:22:51,750 --> 00:22:55,859
artistic talents to use in preparing

531
00:22:53,819 --> 00:22:57,839
fossils I was more familiar with the

532
00:22:55,859 --> 00:23:01,229
state of the art materials and

533
00:22:57,839 --> 00:23:03,178
techniques and and where to get the

534
00:23:01,230 --> 00:23:06,750
resources that were out there from the

535
00:23:03,179 --> 00:23:09,269
film industry so why I took that

536
00:23:06,750 --> 00:23:11,278
knowledge and applied it to paleontology

537
00:23:09,269 --> 00:23:13,048
I met up with Doug where he works at the

538
00:23:11,278 --> 00:23:15,119
los angeles county museum of natural

539
00:23:13,048 --> 00:23:16,859
history this is an interesting area

540
00:23:15,119 --> 00:23:18,839
where what do you call this area that

541
00:23:16,859 --> 00:23:23,038
we're in right now this it's a sort of

542

00:23:18,839 --> 00:23:24,839
indoor/outdoor fossil storage area it

543
00:23:23,038 --> 00:23:27,028
looks like right we're on the top floor

544
00:23:24,839 --> 00:23:28,589
of the museum right yeah we we just

545
00:23:27,028 --> 00:23:30,028
refer to it as the back deck it was

546
00:23:28,589 --> 00:23:32,220
about that before I started working here

547
00:23:30,028 --> 00:23:35,099
so I just that's kind of what we call it

548
00:23:32,220 --> 00:23:37,740
and it's in its the back back outside

549
00:23:35,099 --> 00:23:40,138
area from making a mess and easy to

550
00:23:37,740 --> 00:23:42,778
clean up there on the back deck lay

551
00:23:40,138 --> 00:23:44,699
dozens of enormous dinosaur fossils many

552
00:23:42,778 --> 00:23:46,288
still carefully encased in the plaster

553
00:23:44,700 --> 00:23:48,808
jackets then been placed in for

554
00:23:46,288 --> 00:23:50,269
transport from the excavation site here

555
00:23:48,808 --> 00:23:52,288
the staff spends countless hours

556
00:23:50,269 --> 00:23:53,909

painstakingly chipping away layers of

557

00:23:52,288 --> 00:23:56,099

hardened sediment from the fossils

558

00:23:53,909 --> 00:23:57,990

remember the beginning of jurassic park

559

00:23:56,099 --> 00:24:00,089

where the paleontologists effortlessly

560

00:23:57,990 --> 00:24:01,888

sweep away dust and sand from fossils

561

00:24:00,089 --> 00:24:04,470

laying in the field using paint brushes

562

00:24:01,888 --> 00:24:07,019

this is nothing like that so once you

563

00:24:04,470 --> 00:24:09,929

have dental tools okay a lot of it

564

00:24:07,019 --> 00:24:11,700

nothing is the technology hasn't changed

565

00:24:09,929 --> 00:24:12,720

much since pen ontology was first

566

00:24:11,700 --> 00:24:16,230

started back in

567

00:24:12,720 --> 00:24:18,419

seventeen hundreds or so so we got four

568

00:24:16,230 --> 00:24:21,690

pieces here on this what do you call

569

00:24:18,419 --> 00:24:24,090

this we have a sand table is nice people

570

00:24:21,690 --> 00:24:26,669

top just imagine a table top but instead

571
00:24:24,089 --> 00:24:28,109
of a hard surface it's just sand that

572
00:24:26,669 --> 00:24:30,750
you've put there and like a big

573
00:24:28,109 --> 00:24:34,109
sandboxes inner box so it's just like

574
00:24:30,750 --> 00:24:35,669
cradles yeah and then if your soft

575
00:24:34,109 --> 00:24:39,178
surface to work on right these are often

576
00:24:35,669 --> 00:24:41,429
awkward shapes and and we don't have

577
00:24:39,179 --> 00:24:42,690
this may be something to prop them up

578
00:24:41,429 --> 00:24:44,640
that you have a glue on there and it's

579
00:24:42,690 --> 00:24:46,200
drying if it were to fall over it's

580
00:24:44,640 --> 00:24:47,759
efficient in the sand that doesn't hit a

581
00:24:46,200 --> 00:24:49,319
hard counter top surface or possibly

582
00:24:47,759 --> 00:24:51,569
fallen before alright and has

583
00:24:49,319 --> 00:24:54,389
earthquakes around teared up on ya quite

584
00:24:51,569 --> 00:24:57,629
safe as far down right exactly so that's

585
00:24:54,390 --> 00:25:01,590
a nice place to safe place to work that

586
00:24:57,630 --> 00:25:02,940
way yeah and lots of sandbags as well

587
00:25:01,589 --> 00:25:04,980
and is this what you've been working on

588
00:25:02,940 --> 00:25:06,240
clinically this we're working we're

589
00:25:04,980 --> 00:25:10,319
focusing on this because it's a new

590
00:25:06,240 --> 00:25:12,359
species it sorry NGP what's this species

591
00:25:10,319 --> 00:25:15,359
come it's a new species of Diplo dosa

592
00:25:12,359 --> 00:25:19,769
it's a big sauropod big long tail

593
00:25:15,359 --> 00:25:22,048
long-necked large bust size herbivores

594
00:25:19,769 --> 00:25:23,788
is it from Utah he said it's all right

595
00:25:22,048 --> 00:25:25,259
okay windows when does this discovered

596
00:25:23,788 --> 00:25:27,558
when was this this is found a couple of

597
00:25:25,259 --> 00:25:27,558
years ago

598
00:25:29,410 --> 00:25:33,650
I think of Richard mother me it's a few

599

00:25:32,509 --> 00:25:37,700
days after Christmas you said it was

600
00:25:33,650 --> 00:25:39,410
dead during past week or so oh the day

601
00:25:37,700 --> 00:25:41,240
before right after I think but then

602
00:25:39,410 --> 00:25:42,890
suddenly then suddenly today I came here

603
00:25:41,240 --> 00:25:45,650
to where there's so many people down

604
00:25:42,890 --> 00:25:48,200
there it's almost all little kids and

605
00:25:45,650 --> 00:25:51,800
parents it looks like on Christmas

606
00:25:48,200 --> 00:25:56,299
vacation come here for a day of day of

607
00:25:51,799 --> 00:25:58,039
fun and knowledge dinosaurs all right um

608
00:25:56,299 --> 00:26:00,710
but you said that you also had some

609
00:25:58,039 --> 00:26:04,369
people from England come yes a couple

610
00:26:00,710 --> 00:26:07,190
yeah just yesterday well from all over

611
00:26:04,369 --> 00:26:08,839
and folks from all over join us on

612
00:26:07,190 --> 00:26:11,360
exhibitions ago what do they want today

613
00:26:08,839 --> 00:26:16,609

he said they were creation there was a

614

00:26:11,359 --> 00:26:21,049

guy get in as a get a Kimen another

615

00:26:16,609 --> 00:26:23,589

co-writer we're going trying to talk to

616

00:26:21,049 --> 00:26:28,069

other scientists other people in in

617

00:26:23,589 --> 00:26:30,549

scientific backgrounds about how

618

00:26:28,069 --> 00:26:33,230

religion and science often butt heads

619

00:26:30,549 --> 00:26:35,690

creationism it was one part of it or a

620

00:26:33,230 --> 00:26:39,860

big part of it and we often see people

621

00:26:35,690 --> 00:26:41,930

the creationists in our Museum and you

622

00:26:39,859 --> 00:26:44,659

know because you you hear them and how

623

00:26:41,930 --> 00:26:48,410

they're explaining to their group how

624

00:26:44,660 --> 00:26:50,480

things came to be and how these fossils

625

00:26:48,410 --> 00:26:53,529

just ignoring all scientific data and

626

00:26:50,480 --> 00:26:56,180

proof and in claiming that these

627

00:26:53,529 --> 00:26:59,029

specimens that we work on or they were

628
00:26:56,180 --> 00:27:01,340
making fossils so to speak or there it

629
00:26:59,029 --> 00:27:04,279
stays with it as we hope years old man

630
00:27:01,339 --> 00:27:06,740
yes that's that's where they they make

631
00:27:04,279 --> 00:27:08,928
the dinosaurs and

632
00:27:06,740 --> 00:27:10,609
and and what do you what do you think do

633
00:27:08,929 --> 00:27:12,769
you ever have an urge to say something

634
00:27:10,609 --> 00:27:15,229
to them like well actually i was out

635
00:27:12,769 --> 00:27:17,599
there digging these up I've got the

636
00:27:15,230 --> 00:27:20,240
sunburn improvement yeah i think i've

637
00:27:17,599 --> 00:27:23,178
done the time to work and made the

638
00:27:20,240 --> 00:27:24,620
effort myself quite hard yeah and this

639
00:27:23,179 --> 00:27:29,440
has been a passion of mine since I was a

640
00:27:24,619 --> 00:27:33,199
child and and so yeah you'd have to

641
00:27:29,440 --> 00:27:36,049
that'd be quite a quite a hoax to be

642
00:27:33,200 --> 00:27:37,670
able to date the material but through

643
00:27:36,049 --> 00:27:39,589
other scientific means radiometric

644
00:27:37,670 --> 00:27:41,840
dating us is the main one we use for

645
00:27:39,589 --> 00:27:44,779
measuring measuring the amount of

646
00:27:41,839 --> 00:27:47,750
radioactivity in the sediments and

647
00:27:44,779 --> 00:27:50,569
material and that's it you can you can

648
00:27:47,750 --> 00:27:52,490
put a specific number on that and how

649
00:27:50,569 --> 00:27:55,220
long it takes that radioactivity the

650
00:27:52,490 --> 00:27:57,170
isotopes to break down and give yourself

651
00:27:55,220 --> 00:27:59,240
a solid number and it's it goes back

652
00:27:57,170 --> 00:28:01,009
millions of years old in case the Morse

653
00:27:59,240 --> 00:28:04,400
information material is 150 million

654
00:28:01,009 --> 00:28:06,049
years old so high stake you feel when

655
00:28:04,400 --> 00:28:08,300
you when you hear these people explain

656

00:28:06,049 --> 00:28:10,428
to their kids really I don't real fast I

657
00:28:08,299 --> 00:28:12,769
mean there's something like that people

658
00:28:10,429 --> 00:28:13,850
have a question for me you could stand

659
00:28:12,769 --> 00:28:15,379
out there and spend your whole day

660
00:28:13,849 --> 00:28:17,089
talking explaining with people what's

661
00:28:15,380 --> 00:28:19,760
going on because they'd rather do that

662
00:28:17,089 --> 00:28:20,839
then then just read the signage or try

663
00:28:19,759 --> 00:28:22,579
to interpret things from selves they

664
00:28:20,839 --> 00:28:24,019
want some sort of one-on-one interaction

665
00:28:22,579 --> 00:28:27,558
with people that actually do this thing

666
00:28:24,019 --> 00:28:30,650
and I I really haven't been you know

667
00:28:27,558 --> 00:28:33,980
confronted in an aggressive manner but

668
00:28:30,650 --> 00:28:36,019
I've heard people passionately explain

669
00:28:33,980 --> 00:28:39,620
their view of things and then move the

670
00:28:36,019 --> 00:28:42,109

groupon but I if I'm asked I'll give my

671

00:28:39,619 --> 00:28:44,689

best explanation is politically correct

672

00:28:42,109 --> 00:28:47,019

and sensitive to their belief system was

673

00:28:44,690 --> 00:28:49,750

possible

674

00:28:47,019 --> 00:28:53,529

and religion is faith belief or faith

675

00:28:49,750 --> 00:28:57,130

based rather and science is just that

676

00:28:53,529 --> 00:28:59,230

it's it's state of this that's or

677

00:28:57,130 --> 00:29:02,770

gathered and then you establish a

678

00:28:59,230 --> 00:29:06,190

scientific fact based on that data and

679

00:29:02,769 --> 00:29:08,440

how you interpret it and you test that

680

00:29:06,190 --> 00:29:10,090

data and time it again you come up with

681

00:29:08,440 --> 00:29:12,640

the same results so we have a fact

682

00:29:10,089 --> 00:29:14,250

that's the established as fact you build

683

00:29:12,640 --> 00:29:17,530

upon that that's really good knowledge

684

00:29:14,250 --> 00:29:19,509

so if you want to believe in parts of

685
00:29:17,529 --> 00:29:21,609
things we're obviously yes this is a

686
00:29:19,509 --> 00:29:24,970
this has this is a rock but it has

687
00:29:21,609 --> 00:29:26,889
strange anatomical features you might

688
00:29:24,970 --> 00:29:29,579
just believe that it's nothing more than

689
00:29:26,890 --> 00:29:33,420
wrong and you're welcome to do that

690
00:29:29,579 --> 00:29:35,819
but other folks aren't going to just

691
00:29:33,420 --> 00:29:37,980
have faith that that's in that being a

692
00:29:35,819 --> 00:29:40,079
rock and that that is a 5000 year old

693
00:29:37,980 --> 00:29:41,730
rock they might want to know more and

694
00:29:40,079 --> 00:29:44,129
they'll ask questions of fine well if

695
00:29:41,730 --> 00:29:46,470
you look at other techniques or methods

696
00:29:44,130 --> 00:29:48,360
of dating material it's it's going to

697
00:29:46,470 --> 00:29:50,400
punch in the direction of no that's the

698
00:29:48,359 --> 00:29:52,349
that's that information is wrong here's

699
00:29:50,400 --> 00:29:55,320
what the data is showing you it's older

700
00:29:52,349 --> 00:29:57,179
and how come this Rock doesn't look like

701
00:29:55,319 --> 00:29:59,519
any others how can this kind of rock has

702
00:29:57,180 --> 00:30:02,039
been found in the same level of sediment

703
00:29:59,519 --> 00:30:04,200
all over the world downstairs is the

704
00:30:02,039 --> 00:30:05,909
dino lab where paleontology staffers

705
00:30:04,200 --> 00:30:07,590
liberate fossils from their matrices

706
00:30:05,910 --> 00:30:10,410
using miniature jackhammers and

707
00:30:07,589 --> 00:30:12,529
sandblasters this is done in full view

708
00:30:10,410 --> 00:30:14,820
of visitors behind acrylic glass windows

709
00:30:12,529 --> 00:30:17,849
today they're working on two sauropod

710
00:30:14,819 --> 00:30:20,389
skeletons called Royce and Natalie right

711
00:30:17,849 --> 00:30:23,369
now we're looking there's a window

712
00:30:20,390 --> 00:30:25,470
inside the museum and behind it we can

713

00:30:23,369 --> 00:30:29,369
see into this what do you call this room

714
00:30:25,470 --> 00:30:31,049
this is dino just the dino prep lab we

715
00:30:29,369 --> 00:30:34,859
see a ball looks like the vertebrae of

716
00:30:31,049 --> 00:30:37,769
yeah mark circulated right I Dubreuil of

717
00:30:34,859 --> 00:30:39,809
voice that the caudal tail I mean sorry

718
00:30:37,769 --> 00:30:43,349
there the Kaaba vertebrae of the tail

719
00:30:39,809 --> 00:30:45,210
and you'll notice these these this is

720
00:30:43,349 --> 00:30:46,619
we're looking at

721
00:30:45,210 --> 00:30:49,710
but the closest thing to us are the

722
00:30:46,619 --> 00:30:51,509
Chevron's and those are little little

723
00:30:49,710 --> 00:30:54,058
bones that articulate underneath the

724
00:30:51,509 --> 00:30:56,640
tail you see the dorsal spines on top

725
00:30:54,058 --> 00:30:58,889
this is a big wide till we think with

726
00:30:56,640 --> 00:31:02,580
muscle but there's a simplified diagram

727
00:30:58,890 --> 00:31:04,669

on oh right behind us flash something a

728

00:31:02,579 --> 00:31:08,960

lot of lines of what

729

00:31:04,669 --> 00:31:11,149

I said video he is very tall yeah well

730

00:31:08,960 --> 00:31:13,069

that's even downsize and it's not even

731

00:31:11,148 --> 00:31:16,819

here

732

00:31:13,069 --> 00:31:20,629

so now I see there's people working in

733

00:31:16,819 --> 00:31:23,329

there right now in this section yes see

734

00:31:20,630 --> 00:31:28,278

that's more of the of the copper that

735

00:31:23,329 --> 00:31:31,129

he's Jack hammering away yeah so you can

736

00:31:28,278 --> 00:31:33,619

hear the fanny the buzz of them yeah and

737

00:31:31,130 --> 00:31:37,909

that's it the green color you can see

738

00:31:33,619 --> 00:31:39,500

that's that's Natalie and Don is doing

739

00:31:37,909 --> 00:31:43,340

something that's less exciting needs to

740

00:31:39,500 --> 00:31:46,849

be done he's volunteering on to piece

741

00:31:43,339 --> 00:31:50,319

together some fragments of I think small

742
00:31:46,849 --> 00:31:55,278
portions of Natalie waving at the middle

743
00:31:50,319 --> 00:31:58,250
they see you some lumps of bones I

744
00:31:55,278 --> 00:32:01,669
believe are is that a giant vacuum or

745
00:31:58,250 --> 00:32:04,659
giant blower he lots of those and this

746
00:32:01,669 --> 00:32:04,659
is like an ankle bone

747
00:32:05,778 --> 00:32:13,969
yeah v-shaped on beneath the tibia then

748
00:32:10,460 --> 00:32:15,558
a tow bar and it says Robert yeah that's

749
00:32:13,969 --> 00:32:18,019
just a tea set here there's a sign that

750
00:32:15,558 --> 00:32:20,928
says Robert is preparing a toe bone from

751
00:32:18,019 --> 00:32:22,339
a large sauropod found in Utah thanks we

752
00:32:20,929 --> 00:32:26,298
can't really communicate through the

753
00:32:22,339 --> 00:32:28,368
glass well people uses hold up signs to

754
00:32:26,298 --> 00:32:32,089
read lips and things to sign language

755
00:32:28,368 --> 00:32:33,678
yeah Doug knows his stuff and exploring

756
00:32:32,089 --> 00:32:35,628
the dinosaur exhibits with him was a lot

757
00:32:33,679 --> 00:32:37,309
of fun you can find out more about him

758
00:32:35,628 --> 00:32:39,588
and see his pumpkin art at peculiar

759
00:32:37,308 --> 00:32:41,838
pumpkin portraits calm and if you ever

760
00:32:39,588 --> 00:32:44,388
find yourself in LA check out the museum

761
00:32:41,838 --> 00:32:45,888
say hi to the folks in the Dino lab they

762
00:32:44,388 --> 00:32:47,838
work hard to recover and assemble the

763
00:32:45,888 --> 00:32:49,939
impressive dinosaur skeleton seen in the

764
00:32:47,838 --> 00:32:53,628
exhibits oh and if you ever go on the

765
00:32:49,940 --> 00:32:59,619
back deck watch out for wasps we like to

766
00:32:53,628 --> 00:32:59,618
build their nests okay it's a huge one

767
00:33:00,579 --> 00:33:06,519
we are outside of it a rest up in there

768
00:33:03,648 --> 00:33:06,518
oh my gosh

769
00:33:08,210 --> 00:33:10,269
you

770

00:33:14,220 --> 00:33:20,079
hi this is Tim Farley you probably know

771
00:33:17,499 --> 00:33:22,868
me from what's the harm net a catalog of

772
00:33:20,079 --> 00:33:25,148
the real world harm caused by lack of

773
00:33:22,868 --> 00:33:28,329
critical thinking but that's not my only

774
00:33:25,148 --> 00:33:31,238
project i present at skeptic events I

775
00:33:28,329 --> 00:33:33,519
post a daily skeptic history fact on

776
00:33:31,239 --> 00:33:35,979
Twitter and Facebook and I blog about

777
00:33:33,519 --> 00:33:39,159
using new techniques on the internet to

778
00:33:35,979 --> 00:33:42,639
advance skepticism come over to skept

779
00:33:39,159 --> 00:33:45,729
tools com and check out my latest ideas

780
00:33:42,638 --> 00:33:51,219
but first enjoy the rest of the skeptic

781
00:33:45,729 --> 00:33:58,210
zone join us now for drinking

782
00:33:51,220 --> 00:34:00,129
skeptically in the think tank well we're

783
00:33:58,210 --> 00:34:01,869
deep inside the bowels of the ABC right

784
00:34:00,128 --> 00:34:03,908

now which probably explains the smell

785

00:34:01,868 --> 00:34:06,308

and we've got dr. Reggie hot dr. Reggie

786

00:34:03,909 --> 00:34:08,648

hi dr. Maynard and we have a Richard

787

00:34:06,308 --> 00:34:11,079

Saunders may not it's actually wear em

788

00:34:08,648 --> 00:34:12,699

up aren't we we're not in the bowels

789

00:34:11,079 --> 00:34:14,589

we're sort of in the intestines we're on

790

00:34:12,699 --> 00:34:16,328

the fourth floor in one of the Brady Oh

791

00:34:14,588 --> 00:34:17,949

national Studios which will prolly never

792

00:34:16,329 --> 00:34:19,269

be the same in fact everything here is

793

00:34:17,949 --> 00:34:21,608

brand-new because they're experimenting

794

00:34:19,269 --> 00:34:22,719

with some new technology which is

795

00:34:21,608 --> 00:34:24,219

fantastic and going to be spread

796

00:34:22,719 --> 00:34:25,898

throughout all the ABC and we one of the

797

00:34:24,219 --> 00:34:28,088

first people to use it it's a lovely

798

00:34:25,898 --> 00:34:30,278

wood paneled studio here with double

799

00:34:28,088 --> 00:34:33,068

glass behind us and you were sitting

800

00:34:30,278 --> 00:34:35,019

over there the the desk yes and we were

801

00:34:33,068 --> 00:34:36,788

your guests here on the other side and I

802

00:34:35,019 --> 00:34:38,230

had an operator and let me tell you i

803

00:34:36,789 --> 00:34:39,639

haven't had someone operate a panel for

804

00:34:38,230 --> 00:34:41,230

me since the days of triple j it's

805

00:34:39,639 --> 00:34:43,628

fantastic you can just concentrate on

806

00:34:41,230 --> 00:34:45,760

the show and Jamie Leonarda was here

807

00:34:43,628 --> 00:34:47,318

having a chat with us and a great

808

00:34:45,760 --> 00:34:48,579

anomalous and author was a good show

809

00:34:47,318 --> 00:34:50,168

with you guys we're still finding our

810

00:34:48,579 --> 00:34:52,139

way how did you find it I thought was

811

00:34:50,168 --> 00:34:54,608

really fun Maynard and yeah we had a

812

00:34:52,139 --> 00:34:57,400

Glaswegian panel operator which was cool

813
00:34:54,608 --> 00:34:59,288
we did named Charlie yep Charlie Charlie

814
00:34:57,400 --> 00:35:00,910
Charlie mchugh in there and like I said

815
00:34:59,289 --> 00:35:03,549
you can't do anything in entertainment

816
00:35:00,909 --> 00:35:05,949
without Charlie that's true but may know

817
00:35:03,548 --> 00:35:08,139
what a what I thought we did a couple of

818
00:35:05,949 --> 00:35:09,308
recordings just now and that's going out

819
00:35:08,139 --> 00:35:12,009
pretty soon I thought it went really

820
00:35:09,309 --> 00:35:14,109
well it was light-hearted it was fun and

821
00:35:12,010 --> 00:35:16,359
it was interesting okay so if you're

822
00:35:14,108 --> 00:35:18,369
listening to this in Australia it'll be

823
00:35:16,358 --> 00:35:20,500
at six o'clock tonight on your local

824
00:35:18,369 --> 00:35:21,318
radio network the crickets on one

825
00:35:20,500 --> 00:35:23,059
network and we

826
00:35:21,318 --> 00:35:24,858
beyond the other one so if you've got a

827

00:35:23,059 --> 00:35:27,229
digital radio you can get us on that or

828
00:35:24,858 --> 00:35:28,998
you can go to a local radio website and

829
00:35:27,228 --> 00:35:30,439
just click on the link there or you can

830
00:35:28,998 --> 00:35:31,848
go to our Facebook page where the audio

831
00:35:30,440 --> 00:35:33,440
will be available on demand shortly

832
00:35:31,849 --> 00:35:34,999
after the show is finished I might even

833
00:35:33,440 --> 00:35:37,940
put someone else's show up there is dead

834
00:35:34,998 --> 00:35:40,488
which is better right do that the same

835
00:35:37,940 --> 00:35:44,028
may not it's nice to be here with you in

836
00:35:40,489 --> 00:35:46,429
your natural environment yeah yes that's

837
00:35:44,028 --> 00:35:48,199
right it's doing kind of wonder how did

838
00:35:46,429 --> 00:35:49,759
you find a doctor a Chico sir because

839
00:35:48,199 --> 00:35:50,719
talking with Jamie we're talking about

840
00:35:49,759 --> 00:35:52,309
some interesting stuff we had the

841
00:35:50,719 --> 00:35:54,289

Kennedy assassination brought up there

842

00:35:52,309 --> 00:35:56,660

we have the alien mothership and I must

843

00:35:54,289 --> 00:35:58,099

say Richard admitted to the possibility

844

00:35:56,659 --> 00:36:01,548

of the alien mothership being on the way

845

00:35:58,099 --> 00:36:03,880

or my almost we've myself precise as you

846

00:36:01,548 --> 00:36:07,309

will hear me on the the show itself

847

00:36:03,880 --> 00:36:08,599

that's right why not why there's nothing

848

00:36:07,309 --> 00:36:10,160

stopping it there's not like there's a

849

00:36:08,599 --> 00:36:13,849

big stop sign outside the solar system

850

00:36:10,159 --> 00:36:15,618

says aliens keep out you know we found a

851

00:36:13,849 --> 00:36:19,039

planet recently that 600 light-years

852

00:36:15,619 --> 00:36:20,358

away which apparently also is what was

853

00:36:19,039 --> 00:36:23,749

said in Hitchhiker's Guide to the galaxy

854

00:36:20,358 --> 00:36:25,308

right that the planet one of the planets

855

00:36:23,748 --> 00:36:27,259

in Hitchhiker's is 600 light-years away

856
00:36:25,309 --> 00:36:29,539
that's a sign but it's going to take

857
00:36:27,259 --> 00:36:32,179
them a long time to get here may not so

858
00:36:29,539 --> 00:36:34,609
oh yeah yeah that that that's assuming

859
00:36:32,179 --> 00:36:36,578
that Einstein is correct and look I'm I

860
00:36:34,608 --> 00:36:38,690
end up really when it's either that

861
00:36:36,579 --> 00:36:40,249
experiment we've ready repeated it twice

862
00:36:38,690 --> 00:36:41,749
yes but we've done it twice yeah but

863
00:36:40,248 --> 00:36:43,488
I've already taken down my photo of

864
00:36:41,748 --> 00:36:46,248
Einstein and put up my photo of Deepak

865
00:36:43,489 --> 00:36:48,798
Chopra oh god no don't do that maybe not

866
00:36:46,248 --> 00:36:50,899
because was he claimed that this is he

867
00:36:48,798 --> 00:36:53,869
knew about these years ago how did

868
00:36:50,900 --> 00:36:55,519
Deepak he knew that stuff goes faster

869
00:36:53,869 --> 00:36:58,099
than I do you follow him on Twitter he

870
00:36:55,518 --> 00:37:01,458
makes absolutely no sense oh thank me i

871
00:36:58,099 --> 00:37:03,199
think that's the idea there's an account

872
00:37:01,458 --> 00:37:05,268
that takes the mickey out of him and

873
00:37:03,199 --> 00:37:07,759
it's often very difficult to tell

874
00:37:05,268 --> 00:37:09,318
between the two you have because the the

875
00:37:07,759 --> 00:37:12,259
account that takes a Mickey is dbag

876
00:37:09,318 --> 00:37:13,909
Chopra so it's not a very dif not many

877
00:37:12,259 --> 00:37:15,798
letters are that difference so you have

878
00:37:13,909 --> 00:37:18,348
to look twice often because it's

879
00:37:15,798 --> 00:37:20,630
gibberish so put Einstein back on the

880
00:37:18,349 --> 00:37:22,579
wall Manor and I've actually met Deepak

881
00:37:20,630 --> 00:37:25,009
Chopra once I interviewed him on channel

882
00:37:22,579 --> 00:37:26,900
v and I got to say one thing about him

883
00:37:25,009 --> 00:37:28,909
um whatever you may say about him he I

884

00:37:26,900 --> 00:37:32,269
think he was probably the most relaxed

885
00:37:28,909 --> 00:37:34,579
person I've ever seen in my life don't

886
00:37:32,268 --> 00:37:38,750
come in he was just relaxed I mean

887
00:37:34,579 --> 00:37:40,250
must be the meditation I it's hard to

888
00:37:38,750 --> 00:37:41,659
imagine him getting phased by anything

889
00:37:40,250 --> 00:37:43,969
really he doesn't have to worry about

890
00:37:41,659 --> 00:37:46,399
paying rent does he or you know putting

891
00:37:43,969 --> 00:37:48,409
food on the table because he gets lots

892
00:37:46,400 --> 00:37:51,710
and lots of money from making stuff up

893
00:37:48,409 --> 00:37:53,269
so he I'm sure he's pretty relaxed I'd

894
00:37:51,710 --> 00:37:55,570
be pretty relaxed too if I owned a big

895
00:37:53,269 --> 00:37:58,099
house in a big car in a big pool and a

896
00:37:55,570 --> 00:38:00,620
team of people to cook for me and stuff

897
00:37:58,099 --> 00:38:02,029
like look look I'm pulling peoples chain

898
00:38:00,619 --> 00:38:05,719

all the time but I don't look too

899

00:38:02,030 --> 00:38:06,830

relaxed yeah well I don't know and what

900

00:38:05,719 --> 00:38:09,529

I have said I don't have any evidence

901

00:38:06,829 --> 00:38:11,299

for by the way I just hypothesize that

902

00:38:09,530 --> 00:38:13,850

he probably has enough money to look

903

00:38:11,300 --> 00:38:15,890

very relaxed and how did you find it

904

00:38:13,849 --> 00:38:17,329

actually being in a real broader I mean

905

00:38:15,889 --> 00:38:21,920

wouldn't this be great wouldn't a think

906

00:38:17,329 --> 00:38:23,779

tank go well in here yes and no me no

907

00:38:21,920 --> 00:38:25,220

because part of the pleasure and the

908

00:38:23,780 --> 00:38:27,290

character of the think tank is we're

909

00:38:25,219 --> 00:38:29,000

actually in a real club with with real

910

00:38:27,289 --> 00:38:30,860

restaurant and and people running up

911

00:38:29,000 --> 00:38:32,269

like in the last thing thing we did you

912

00:38:30,860 --> 00:38:33,920

up and let went to the bar halfway

913
00:38:32,269 --> 00:38:36,380
through the ship the show that's what I

914
00:38:33,920 --> 00:38:37,820
told you i was doing this right but we

915
00:38:36,380 --> 00:38:39,349
can take but may know we could take

916
00:38:37,820 --> 00:38:41,180
callers in here couldn't we we could

917
00:38:39,349 --> 00:38:44,089
have talked back oh yeah you could

918
00:38:41,179 --> 00:38:46,339
really fun wouldn't I loved it in fact

919
00:38:44,090 --> 00:38:48,890
the only thing I think isn't in the

920
00:38:46,340 --> 00:38:52,610
studio that it could probably use is a

921
00:38:48,889 --> 00:38:55,250
webcam yeah I don't see one but yeah

922
00:38:52,610 --> 00:38:57,289
talk back a calls I'm open line for the

923
00:38:55,250 --> 00:38:59,809
think tank would be fantastic manly good

924
00:38:57,289 --> 00:39:01,789
fun well maybe we could get that

925
00:38:59,809 --> 00:39:03,829
together sometime I mean maybe you could

926
00:39:01,789 --> 00:39:05,869
organize an open skype session at a

927
00:39:03,829 --> 00:39:07,819
certain time say Richard and we were

928
00:39:05,869 --> 00:39:10,519
going to be at one place this is the

929
00:39:07,820 --> 00:39:12,080
skype thing might work okay well look

930
00:39:10,519 --> 00:39:13,909
well look we've already decided the

931
00:39:12,079 --> 00:39:16,639
early and motherships on the way the

932
00:39:13,909 --> 00:39:19,279
jury's out on the on Lee Harvey Oswald

933
00:39:16,639 --> 00:39:21,379
there unfortunately he's dead but well

934
00:39:19,280 --> 00:39:23,930
the Jew but look yeah morning yeah I

935
00:39:21,380 --> 00:39:26,510
think you said that he did you know I'm

936
00:39:23,929 --> 00:39:28,399
pretty sure he is what Richard said was

937
00:39:26,510 --> 00:39:30,200
the evidence at the moment points to the

938
00:39:28,400 --> 00:39:32,599
fact that he was the lone gunman and

939
00:39:30,199 --> 00:39:35,509
until we get any contradicting evidence

940
00:39:32,599 --> 00:39:37,610
that would be the current evidence is

941

00:39:35,510 --> 00:39:39,560
that right because it's it's the the

942
00:39:37,610 --> 00:39:42,800
best fit for all the evidences lee

943
00:39:39,559 --> 00:39:45,380
harvey oswald was the lone gunman I make

944
00:39:42,800 --> 00:39:46,990
no comments here about deeper

945
00:39:45,380 --> 00:39:49,059
conspiracies or whatever the

946
00:39:46,989 --> 00:39:50,649
maybe but the ballistics and the

947
00:39:49,059 --> 00:39:52,869
projector e of the bulletin that was

948
00:39:50,650 --> 00:39:56,650
great to see Germany now his face when

949
00:39:52,869 --> 00:39:58,329
you said that like he was thinking ah

950
00:39:56,650 --> 00:39:59,559
it's one of those people that believe

951
00:39:58,329 --> 00:40:00,819
the Warren Commission and I got to say

952
00:39:59,559 --> 00:40:02,619
the Warren Commission has got some

953
00:40:00,820 --> 00:40:05,080
problems and I would recommend the movie

954
00:40:02,619 --> 00:40:06,970
made shortly after called rush to

955
00:40:05,079 --> 00:40:08,380

judgment and read up about that because

956

00:40:06,969 --> 00:40:10,539

the people reckon that's a flawed movie

957

00:40:08,380 --> 00:40:12,849

as well for certain reasons but it's

958

00:40:10,539 --> 00:40:15,070

worth watching for merely the evidence

959

00:40:12,849 --> 00:40:16,449

submitted by the piano player at the

960

00:40:15,070 --> 00:40:18,580

carousel bar because he's actually

961

00:40:16,449 --> 00:40:20,679

playing the piano as he's describing

962

00:40:18,579 --> 00:40:22,509

meeting some of the major characters in

963

00:40:20,679 --> 00:40:24,219

the assassination at the Carousel Club

964

00:40:22,510 --> 00:40:26,170

it's one of the strangest interviews

965

00:40:24,219 --> 00:40:28,779

I've seen this guy's been playing jazz

966

00:40:26,170 --> 00:40:30,760

piano and go yeah I saw how else would a

967

00:40:28,780 --> 00:40:32,830

playing these plays the piano it's a

968

00:40:30,760 --> 00:40:36,580

great interview also listeners might

969

00:40:32,829 --> 00:40:38,559

google the hat man and JFK assassination

970
00:40:36,579 --> 00:40:40,869
mmm that's an interesting story i'll

971
00:40:38,559 --> 00:40:42,789
leave that go but google the hat man and

972
00:40:40,869 --> 00:40:44,289
so basically you think that they

973
00:40:42,789 --> 00:40:46,090
disbelievers is a positive experience

974
00:40:44,289 --> 00:40:47,380
for you or is it something you really

975
00:40:46,090 --> 00:40:50,350
you're going to change your clothes amid

976
00:40:47,380 --> 00:40:51,910
dark glasses well i'll do that anyway no

977
00:40:50,349 --> 00:40:54,460
it's great fun but i just noticed

978
00:40:51,909 --> 00:40:56,409
there's a sign above us me neither as we

979
00:40:54,460 --> 00:40:59,590
look a gaze up to the wall near the

980
00:40:56,409 --> 00:41:01,989
clock no food or drink in studio oh

981
00:40:59,590 --> 00:41:04,000
that's not good look we do have a dirty

982
00:41:01,989 --> 00:41:05,949
disbelievers facebook group and the

983
00:41:04,000 --> 00:41:07,929
audio on demand will also be on there

984
00:41:05,949 --> 00:41:10,539
and you we have a section called crank

985
00:41:07,929 --> 00:41:13,089
mail if you want to get something into

986
00:41:10,539 --> 00:41:15,070
us about the show whether you like it or

987
00:41:13,090 --> 00:41:16,930
not but probably more what we're looking

988
00:41:15,070 --> 00:41:19,450
for is posing some unusual questions

989
00:41:16,929 --> 00:41:20,949
like we have someone claiming and that

990
00:41:19,449 --> 00:41:22,329
they were making an extraordinary claim

991
00:41:20,949 --> 00:41:25,089
which means it requires extraordinary

992
00:41:22,329 --> 00:41:28,329
evidence which we usually don't have in

993
00:41:25,090 --> 00:41:31,450
that xanadu was the best musical of the

994
00:41:28,329 --> 00:41:34,539
80s now keep in mind its up against

995
00:41:31,449 --> 00:41:36,309
can't stop the music Flashdance and foot

996
00:41:34,539 --> 00:41:38,559
and and Footloose just to name a couple

997
00:41:36,309 --> 00:41:42,159
and Kevin pretty exceptional how often

998

00:41:38,559 --> 00:41:43,929
do you get a welding dancer who is wet

999
00:41:42,159 --> 00:41:45,940
all the time yeah how often do you get

1000
00:41:43,929 --> 00:41:47,919
Kevin Bacon dancing to a Volkswagen

1001
00:41:45,940 --> 00:41:50,619
going to a car wash that's a good point

1002
00:41:47,920 --> 00:41:53,619
is is flesh Gordon considered a musical

1003
00:41:50,619 --> 00:41:56,190
nine I've got music by Queen actually I

1004
00:41:53,619 --> 00:41:57,960
would throw that one in there a little

1005
00:41:56,190 --> 00:42:00,838
bit and it was actually written the

1006
00:41:57,960 --> 00:42:02,550
script was written by Lorenzo simple jr.

1007
00:42:00,838 --> 00:42:05,009
Flash Gordon now does that ring a bell

1008
00:42:02,550 --> 00:42:06,780
with anyone now anyone who ever watched

1009
00:42:05,010 --> 00:42:09,150
batman would have seen his name at the

1010
00:42:06,780 --> 00:42:11,640
beginning of every 60 s Batman episode

1011
00:42:09,150 --> 00:42:14,099
because he was the script overseer for

1012
00:42:11,639 --> 00:42:17,009

the original Batman that's why the Flash

1013

00:42:14,099 --> 00:42:18,420

Gordon movie is so can ok and says set

1014

00:42:17,010 --> 00:42:20,130

that thing about it in fact there's a

1015

00:42:18,420 --> 00:42:22,650

great moment whether where they're tied

1016

00:42:20,130 --> 00:42:25,318

up and the scene cuts to them and the

1017

00:42:22,650 --> 00:42:27,539

guy says to flash so tell me about this

1018

00:42:25,318 --> 00:42:30,239

man Houdini and then they cut to another

1019

00:42:27,539 --> 00:42:31,800

scene and that that's classic Batman you

1020

00:42:30,239 --> 00:42:32,909

know I recommend go have a look at it

1021

00:42:31,800 --> 00:42:34,710

even if you don't like the Queen music

1022

00:42:32,909 --> 00:42:36,029

and it's a bit of a dagger it's not one

1023

00:42:34,710 --> 00:42:38,429

of the things we were discussing in the

1024

00:42:36,030 --> 00:42:39,900

show itself and of course listeners all

1025

00:42:38,429 --> 00:42:42,779

around the world will be able to listen

1026

00:42:39,900 --> 00:42:45,480

to the dirty disbelievers um was sort of

1027
00:42:42,780 --> 00:42:47,160
under underrated news or suppressed news

1028
00:42:45,480 --> 00:42:49,858
i think flash gordon is to suppress

1029
00:42:47,159 --> 00:42:50,879
movie i think was a great fun and also

1030
00:42:49,858 --> 00:42:53,130
like we're still finding our way with

1031
00:42:50,880 --> 00:42:54,990
this show like I mean we've got you guys

1032
00:42:53,130 --> 00:42:56,338
with the skeptics and jmu has a

1033
00:42:54,989 --> 00:42:57,959
different opinion on things and it was

1034
00:42:56,338 --> 00:42:59,699
very respectful and we were looking at

1035
00:42:57,960 --> 00:43:01,170
different sides of things and just

1036
00:42:59,699 --> 00:43:02,578
having a discussion we weren't trying to

1037
00:43:01,170 --> 00:43:04,500
have an argument we weren't trying to

1038
00:43:02,579 --> 00:43:06,390
win points we were just trying to make

1039
00:43:04,500 --> 00:43:08,849
entertaining radio and make people think

1040
00:43:06,389 --> 00:43:11,489
and maybe our points of view as it

1041
00:43:08,849 --> 00:43:13,289
turned out what hugely different mmm and

1042
00:43:11,489 --> 00:43:14,639
what like I like to point out and Los

1043
00:43:13,289 --> 00:43:17,009
skeptics will hit me over the head for

1044
00:43:14,639 --> 00:43:19,078
this is that like sometimes people's

1045
00:43:17,010 --> 00:43:21,060
level of evidence is just lower than

1046
00:43:19,079 --> 00:43:22,530
what is usually demanded by skeptics and

1047
00:43:21,059 --> 00:43:24,509
I think that is the critical difference

1048
00:43:22,530 --> 00:43:27,780
here would you think that yeah probably

1049
00:43:24,510 --> 00:43:30,089
but I think also Jamie mentioned he'd

1050
00:43:27,780 --> 00:43:31,650
had some difficult experiences with some

1051
00:43:30,088 --> 00:43:33,239
other people that he thought was

1052
00:43:31,650 --> 00:43:35,490
skeptics so he was a bit worried about

1053
00:43:33,239 --> 00:43:38,129
speaking to us and turned out we're not

1054
00:43:35,489 --> 00:43:40,348
as evil and we don't have horns on our

1055

00:43:38,130 --> 00:43:41,700
heads at after all that's one of the

1056
00:43:40,349 --> 00:43:43,650
biggest problems we have made and

1057
00:43:41,699 --> 00:43:45,629
frankly as people come to us a are you

1058
00:43:43,650 --> 00:43:47,608
skeptics of this that or the other I met

1059
00:43:45,630 --> 00:43:49,349
a skeptic and blah blah blah and my

1060
00:43:47,608 --> 00:43:51,269
response is usually do that well who are

1061
00:43:49,349 --> 00:43:53,609
you talking about who is this person

1062
00:43:51,269 --> 00:43:55,039
that you've met who was a complete ass

1063
00:43:53,608 --> 00:43:57,900
or whatever the case may be and

1064
00:43:55,039 --> 00:44:00,000
invariably it's just somebody some ass

1065
00:43:57,900 --> 00:44:02,010
who calls themselves a skeptic not not a

1066
00:44:00,000 --> 00:44:04,710
not one of us well yeah I mean it's

1067
00:44:02,010 --> 00:44:06,450
someone who was like being a dick to use

1068
00:44:04,710 --> 00:44:09,240
the phrase you guys like

1069
00:44:06,449 --> 00:44:10,529

yeah so of course there's an any number

1070

00:44:09,239 --> 00:44:12,029

of people that can call themselves a

1071

00:44:10,530 --> 00:44:14,970

skeptic am be a dick and offend people

1072

00:44:12,030 --> 00:44:17,400

and just happens that when we tend not

1073

00:44:14,969 --> 00:44:18,899

to be those people although I think

1074

00:44:17,400 --> 00:44:20,760

people that watch the one might have a

1075

00:44:18,900 --> 00:44:23,760

different opinion of you Richard yeah

1076

00:44:20,760 --> 00:44:25,650

yeah actually yeah actually I might I've

1077

00:44:23,760 --> 00:44:27,150

got some notes here that I made for the

1078

00:44:25,650 --> 00:44:28,740

listeners at home these are some of the

1079

00:44:27,150 --> 00:44:30,240

you can play along at home they dirty

1080

00:44:28,739 --> 00:44:32,368

just believers quiz I just made this up

1081

00:44:30,239 --> 00:44:34,919

in five minutes before the show and I

1082

00:44:32,369 --> 00:44:36,930

started up and because I spoke to adam

1083

00:44:34,920 --> 00:44:38,039

curry from the no agenda show and I've

1084
00:44:36,929 --> 00:44:39,899
actually got any of you coming up with

1085
00:44:38,039 --> 00:44:41,789
the jhansi dvorak in the near future too

1086
00:44:39,900 --> 00:44:43,380
and he's very hard to get to New view

1087
00:44:41,789 --> 00:44:45,210
looking forward to him of course I mean

1088
00:44:43,380 --> 00:44:46,470
this skeptics wouldn't agree with the no

1089
00:44:45,210 --> 00:44:48,240
agenda show I'd say they probably

1090
00:44:46,469 --> 00:44:50,969
wouldn't be on board but I like the show

1091
00:44:48,239 --> 00:44:53,449
because it I do great mental gymnastics

1092
00:44:50,969 --> 00:44:56,039
with it but these are some of the

1093
00:44:53,449 --> 00:44:58,588
questions that we asked on the show okay

1094
00:44:56,039 --> 00:45:00,059
yeah why don't you read them Richard I

1095
00:44:58,588 --> 00:45:01,858
haven't got my gotta wear my glasses

1096
00:45:00,059 --> 00:45:03,960
here we have their play along at home

1097
00:45:01,858 --> 00:45:05,069
but bear in mind there well some people

1098
00:45:03,960 --> 00:45:07,349
would say there's right answers to this

1099
00:45:05,070 --> 00:45:09,390
but give it a go all right well okay

1100
00:45:07,349 --> 00:45:12,720
well we've already covered there is the

1101
00:45:09,389 --> 00:45:14,549
alien mothership coming that's a good

1102
00:45:12,719 --> 00:45:16,348
question i mean what do you think may

1103
00:45:14,550 --> 00:45:17,550
not armed I'm gonna leave that you can

1104
00:45:16,349 --> 00:45:18,869
listen to the show this is for the users

1105
00:45:17,550 --> 00:45:20,670
this is for the play along people at

1106
00:45:18,869 --> 00:45:23,280
home a lot of play long people have the

1107
00:45:20,670 --> 00:45:25,139
other question was was Lee Harvey Oswald

1108
00:45:23,280 --> 00:45:26,790
the lone assassin that's a very

1109
00:45:25,139 --> 00:45:29,250
interesting question yet now because

1110
00:45:26,789 --> 00:45:31,019
some yet most people will the official

1111
00:45:29,250 --> 00:45:32,369
answer is yes but there's sure a lot of

1112

00:45:31,019 --> 00:45:34,019
people that would argue about that I'm

1113
00:45:32,369 --> 00:45:36,960
sure there are there another question if

1114
00:45:34,019 --> 00:45:39,210
you drink a liter of milk or really say

1115
00:45:36,960 --> 00:45:42,539
a gallon or half a gallon fast will it

1116
00:45:39,210 --> 00:45:43,920
always come out your nose hmm that's an

1117
00:45:42,539 --> 00:45:45,750
interesting question say so already

1118
00:45:43,920 --> 00:45:49,260
would move from like political stuff to

1119
00:45:45,750 --> 00:45:50,849
mucking around and I I think that's more

1120
00:45:49,260 --> 00:45:54,599
the tone of the show as the questions

1121
00:45:50,849 --> 00:45:59,190
will ya how about is there such a thing

1122
00:45:54,599 --> 00:46:00,838
as lucky undies or underwear so that's a

1123
00:45:59,190 --> 00:46:02,068
polarizing question as people out there

1124
00:46:00,838 --> 00:46:04,230
going of course there's people going

1125
00:46:02,068 --> 00:46:05,849
well I'll have to test that out four or

1126
00:46:04,230 --> 00:46:07,170

five weekends in a row and then do a

1127

00:46:05,849 --> 00:46:09,210

statistical graph and that sort of thing

1128

00:46:07,170 --> 00:46:11,700

the other one we got is now if you're

1129

00:46:09,210 --> 00:46:14,369

single and you tied your bedroom before

1130

00:46:11,699 --> 00:46:15,299

you go out you'll never have anyone come

1131

00:46:14,369 --> 00:46:16,980

home with you apps

1132

00:46:15,300 --> 00:46:19,470

lutely absolutely and I've done this

1133

00:46:16,980 --> 00:46:21,360

experiment numerous times and I can also

1134

00:46:19,469 --> 00:46:23,759

attest to the fact if you wear your best

1135

00:46:21,360 --> 00:46:26,010

undies out and you tie to your room

1136

00:46:23,760 --> 00:46:27,360

you've got no chance at all so you've

1137

00:46:26,010 --> 00:46:29,580

got to be wearing your bad undies and

1138

00:46:27,360 --> 00:46:31,620

your room has to be a disaster and the

1139

00:46:29,579 --> 00:46:34,889

last question they're listening to the

1140

00:46:31,619 --> 00:46:38,039

smiths leads to you feeling somewhat

1141
00:46:34,889 --> 00:46:39,719
morose I think it depends on I think it

1142
00:46:38,039 --> 00:46:41,880
depends on which song whenever I hear

1143
00:46:39,719 --> 00:46:44,099
rain falls down on a humdrum town I

1144
00:46:41,880 --> 00:46:46,559
think about me and your castle oh yeah

1145
00:46:44,099 --> 00:46:50,130
see it's all about Association isn't it

1146
00:46:46,559 --> 00:46:51,809
but if it's William William was really

1147
00:46:50,130 --> 00:46:52,980
nothing then you don't you probably just

1148
00:46:51,809 --> 00:46:56,070
want to dance with a bunch of

1149
00:46:52,980 --> 00:46:58,699
chrysanthemums may not that's true and i

1150
00:46:56,070 --> 00:47:01,800
think i am turning into a chrysanthemum

1151
00:46:58,699 --> 00:47:04,379
who's helping the the fund to get me to

1152
00:47:01,800 --> 00:47:06,360
report on tam 10 i'm looking forward to

1153
00:47:04,380 --> 00:47:08,460
getting over there and having a chat

1154
00:47:06,360 --> 00:47:10,200
with well whoever will talk to me really

1155
00:47:08,460 --> 00:47:12,900
may not you're going to be very busy at

1156
00:47:10,199 --> 00:47:14,250
tam 10 I'm delighted to say and again

1157
00:47:12,900 --> 00:47:16,289
thank you to all those listeners out

1158
00:47:14,250 --> 00:47:20,610
there who are really chipping in as

1159
00:47:16,289 --> 00:47:23,849
Maynard's thermometer will show you not

1160
00:47:20,610 --> 00:47:25,680
to be used internally the money is

1161
00:47:23,849 --> 00:47:27,239
growing and yes we will buy you that

1162
00:47:25,679 --> 00:47:28,259
plane ticket and if you wonder what I'm

1163
00:47:27,239 --> 00:47:32,489
going to be doing when I get there just

1164
00:47:28,260 --> 00:47:34,860
go back last year too when I covered tam

1165
00:47:32,489 --> 00:47:36,929
Australia um I think would have knocked

1166
00:47:34,860 --> 00:47:38,940
over about close to 30 interviews with

1167
00:47:36,929 --> 00:47:41,069
now absolutely or listeners all will

1168
00:47:38,940 --> 00:47:42,960
well remember when we have a big event

1169

00:47:41,070 --> 00:47:44,850
and you're on the scene for weeks

1170
00:47:42,960 --> 00:47:47,519
afterwards we have lots of great

1171
00:47:44,849 --> 00:47:50,519
interviews and insights from Maynard so

1172
00:47:47,519 --> 00:47:53,159
Tam 10 will be that on steroids and and

1173
00:47:50,519 --> 00:47:55,230
one of the things that you can check out

1174
00:47:53,159 --> 00:47:58,199
which is not actually on this podcast

1175
00:47:55,230 --> 00:47:59,670
but is on the Maynard's Malays page go

1176
00:47:58,199 --> 00:48:02,069
and have a look for a podcast on my

1177
00:47:59,670 --> 00:48:04,650
Manor comdata you site called the music

1178
00:48:02,070 --> 00:48:06,269
of Tam Australia I went around and asked

1179
00:48:04,650 --> 00:48:07,769
the whole bunch of skeptics and people

1180
00:48:06,269 --> 00:48:09,599
are attending what was their favorite

1181
00:48:07,769 --> 00:48:11,159
song what skeptical song and basically I

1182
00:48:09,599 --> 00:48:12,569
wasn't we went out to preventing we just

1183
00:48:11,159 --> 00:48:14,460

had to prove that there was a really

1184

00:48:12,570 --> 00:48:16,500

eclectic taste in music and if you can't

1185

00:48:14,460 --> 00:48:19,019

find a song they're you like I reckon

1186

00:48:16,500 --> 00:48:23,190

you yeah you're not really trying yeah

1187

00:48:19,019 --> 00:48:25,949

yeah that was really fun I listened to

1188

00:48:23,190 --> 00:48:28,889

those podcasts when I was catching a bus

1189

00:48:25,949 --> 00:48:30,779

I think out to Olympic Stadium and I was

1190

00:48:28,889 --> 00:48:32,369

dancing on the bus that's what you're

1191

00:48:30,780 --> 00:48:34,440

supposed to do right man yeah oh that's

1192

00:48:32,369 --> 00:48:36,449

that's what I did high school and main

1193

00:48:34,440 --> 00:48:38,880

are just a note especially that for

1194

00:48:36,449 --> 00:48:41,339

those listeners in Australia why while

1195

00:48:38,880 --> 00:48:44,720

we were recording in fact the very first

1196

00:48:41,340 --> 00:48:47,490

dirty disbelievers ponting Gotti century

1197

00:48:44,719 --> 00:48:51,869

hey is that some sort of religious thing

1198
00:48:47,489 --> 00:48:53,429
or something yes and now you do know

1199
00:48:51,869 --> 00:48:55,170
that that's why I like about the

1200
00:48:53,429 --> 00:48:56,609
disbelievers because the cricket fans

1201
00:48:55,170 --> 00:48:58,170
will be listening to the crickets so we

1202
00:48:56,610 --> 00:49:00,780
will have non-sporting people listening

1203
00:48:58,170 --> 00:49:02,519
to our show I love that I love that yeah

1204
00:49:00,780 --> 00:49:05,370
it's a cricket story of all those people

1205
00:49:02,519 --> 00:49:07,710
outside Australia so it's a six to 630

1206
00:49:05,369 --> 00:49:09,210
p.m. saturday and sunday for the rest of

1207
00:49:07,710 --> 00:49:11,789
January the Duke disbelievers on a

1208
00:49:09,210 --> 00:49:13,920
digital radio online just go to your

1209
00:49:11,789 --> 00:49:15,420
local radio ABC website that we you be

1210
00:49:13,920 --> 00:49:16,800
able to click on the link or it'll be up

1211
00:49:15,420 --> 00:49:19,079
on our Facebook page audio on demand

1212
00:49:16,800 --> 00:49:21,180
when the show has finished and and send

1213
00:49:19,079 --> 00:49:23,130
stuff in just send us wacky questions

1214
00:49:21,179 --> 00:49:24,809
weird stuff all sorts of things you know

1215
00:49:23,130 --> 00:49:26,400
we're all up front and Jamie loves being

1216
00:49:24,809 --> 00:49:28,500
challenged as well so just send stuff in

1217
00:49:26,400 --> 00:49:30,329
thank you may not I'd like to thank you

1218
00:49:28,500 --> 00:49:33,920
and I'd like to thank dr. AG for joining

1219
00:49:30,329 --> 00:49:37,650
me in this impromptu you think tank /

1220
00:49:33,920 --> 00:49:42,740
Maynard's spooky action I'm just some

1221
00:49:37,650 --> 00:49:42,740
guy who's wearing pants on his head

1222
00:49:54,400 --> 00:50:01,130
the dirty disbelievers evil oh what a

1223
00:49:59,599 --> 00:50:03,260
lot I can hear them I can eat them all

1224
00:50:01,130 --> 00:50:06,140
what's going on give me more mr.

1225
00:50:03,260 --> 00:50:09,109
announcer guy on ABC local radio digital

1226

00:50:06,139 --> 00:50:12,230
radio and online weekends at six o'clock

1227
00:50:09,108 --> 00:50:17,028
of the dirty disbelievers the evil

1228
00:50:12,230 --> 00:50:19,400
disbelievers even I would like to know

1229
00:50:17,028 --> 00:50:21,130
take the red pill and the blue gill I

1230
00:50:19,400 --> 00:50:26,409
say I can hear them I can hear them or

1231
00:50:21,130 --> 00:50:26,409
we'll all listen yeah this is serious

1232
00:50:37,900 --> 00:50:43,160
Richard II Stephanie you know the world

1233
00:50:40,760 --> 00:50:44,720
didn't end why that show was on well no

1234
00:50:43,159 --> 00:50:46,730
but yeah we're just starting the year

1235
00:50:44,719 --> 00:50:50,239
we've got a whole 12 months to see what

1236
00:50:46,730 --> 00:50:52,639
happens that's so it's it's it's the

1237
00:50:50,239 --> 00:50:56,389
21st i think is the date which is being

1238
00:50:52,639 --> 00:50:58,519
floated right 21st of what december had

1239
00:50:56,389 --> 00:51:00,409
two simple really good 12 months all

1240
00:50:58,519 --> 00:51:02,179

right okay that gives him plenty of time

1241
00:51:00,409 --> 00:51:03,769
to come up with excuses why i didn't

1242
00:51:02,179 --> 00:51:06,409
happen as well as first are we gonna

1243
00:51:03,769 --> 00:51:08,900
hear that yeah we always do it has a 30

1244
00:51:06,409 --> 00:51:12,019
he'll be rude just to happen and just a

1245
00:51:08,900 --> 00:51:13,150
sneak peek next week on the skeptics and

1246
00:51:12,019 --> 00:51:16,639
we're actually going to be talking to

1247
00:51:13,150 --> 00:51:18,110
dr. Phil Plait the bad astronomer about

1248
00:51:16,639 --> 00:51:21,289
this very subject the end of the world

1249
00:51:18,110 --> 00:51:24,309
oh yes indeed that's why we tune into

1250
00:51:21,289 --> 00:51:27,019
the skeptic so we do and wasn't penny

1251
00:51:24,309 --> 00:51:29,360
excellent I loved it a penny for your

1252
00:51:27,019 --> 00:51:31,219
thoughts Thank You penny Chen can't wait

1253
00:51:29,360 --> 00:51:33,230
for your next report can't wait for it

1254
00:51:31,219 --> 00:51:35,899
and i must say that theme song sent off

1255
00:51:33,230 --> 00:51:37,400
the theme song well I found that I was

1256
00:51:35,900 --> 00:51:39,559
walking down the street and there's like

1257
00:51:37,400 --> 00:51:41,090
these mp3 players just kicking around

1258
00:51:39,559 --> 00:51:43,009
the picked up one and there was the fear

1259
00:51:41,090 --> 00:51:46,130
is that you wouldn't believe it it feel

1260
00:51:43,010 --> 00:51:48,830
so la yeah it's a real la lo do it's

1261
00:51:46,130 --> 00:51:51,980
gonna be cool yeah well actually before

1262
00:51:48,829 --> 00:51:54,349
we go I hot book in young I have a hot

1263
00:51:51,980 --> 00:51:56,119
book about it now look I have not yet

1264
00:51:54,349 --> 00:52:00,079
because I only do this every day then I

1265
00:51:56,119 --> 00:52:02,329
was handed a book to review like yonks

1266
00:52:00,079 --> 00:52:04,759
ago so my deepest apologies to Andrew

1267
00:52:02,329 --> 00:52:07,759
Carruth he's written a book called the

1268
00:52:04,760 --> 00:52:09,320
Christ conundrum the skeptics guide to

1269
00:52:07,760 --> 00:52:12,200
Jesus and he autographed it I was

1270
00:52:09,320 --> 00:52:13,789
noticing oh he certainly did yeah yes

1271
00:52:12,199 --> 00:52:16,009
I'm gonna have him killed it'll be worth

1272
00:52:13,789 --> 00:52:17,869
a fortune no but it's a it's a it's

1273
00:52:16,010 --> 00:52:19,400
actually a fantastic book I think you

1274
00:52:17,869 --> 00:52:20,900
should google at the Christ conundrum

1275
00:52:19,400 --> 00:52:22,579
I'm about halfway through so i'm not

1276
00:52:20,900 --> 00:52:24,590
going to review it right now but it's

1277
00:52:22,579 --> 00:52:26,329
it's a really even though it's got a

1278
00:52:24,590 --> 00:52:28,820
skeptical bent to it it's actually quite

1279
00:52:26,329 --> 00:52:32,299
um it's actually quite an unbiased look

1280
00:52:28,820 --> 00:52:34,370
at the life and times of Jesus and I was

1281
00:52:32,300 --> 00:52:36,140
going on then and how the Bible got to

1282
00:52:34,369 --> 00:52:38,089
be created and why there's different

1283

00:52:36,139 --> 00:52:40,670
versions of things and how things got

1284
00:52:38,090 --> 00:52:42,950
mistranslated and how all the books came

1285
00:52:40,670 --> 00:52:44,119
together and got left out and all that

1286
00:52:42,949 --> 00:52:45,889
how about that

1287
00:52:44,119 --> 00:52:47,480
worth a Google Earth and look it's worth

1288
00:52:45,889 --> 00:52:49,489
a Google what's the look Andrew Carruth

1289
00:52:47,480 --> 00:52:52,130
thank you for the copy and the autograph

1290
00:52:49,489 --> 00:52:53,479
you're safe don't worry I'll give you a

1291
00:52:52,130 --> 00:52:56,090
couple you're gonna die the end of the

1292
00:52:53,480 --> 00:52:58,039
year anyway 2012 it's not looking good

1293
00:52:56,090 --> 00:53:00,530
for any of us now and you would say that

1294
00:52:58,039 --> 00:53:03,050
was a good book it's it's a very very

1295
00:53:00,530 --> 00:53:04,610
good book and speaking of good books you

1296
00:53:03,050 --> 00:53:06,200
were telling me about another but i'm

1297
00:53:04,610 --> 00:53:08,030

not going to review two books in a row

1298

00:53:06,199 --> 00:53:10,819

yeah look at mention one yes i will

1299

00:53:08,030 --> 00:53:13,790

mention AC Grayling's the good book a

1300

00:53:10,820 --> 00:53:16,100

secular bible it is a fantastic read i'm

1301

00:53:13,789 --> 00:53:18,409

about halfway through it it's it's the

1302

00:53:16,099 --> 00:53:22,849

best of human thought condensed into a

1303

00:53:18,409 --> 00:53:24,799

biblical form yeah so use the same this

1304

00:53:22,849 --> 00:53:26,389

is the same format as the Bible with

1305

00:53:24,800 --> 00:53:29,330

chapters and verses in here but it's got

1306

00:53:26,389 --> 00:53:32,900

nothing to do with religion it's just

1307

00:53:29,329 --> 00:53:35,420

humanity's best thinking so that people

1308

00:53:32,900 --> 00:53:37,130

to go well I think I think we've had our

1309

00:53:35,420 --> 00:53:38,930

time here Richard I know I don't get he

1310

00:53:37,130 --> 00:53:40,849

very often so you know these intros and

1311

00:53:38,929 --> 00:53:42,489

outros are slightly extended and

1312
00:53:40,849 --> 00:53:44,509
sometimes when I don't turn up that much

1313
00:53:42,489 --> 00:53:46,069
we'll see you next time I think that's a

1314
00:53:44,510 --> 00:53:48,770
good thing those Devon I think that's a

1315
00:53:46,070 --> 00:53:50,660
good thing but we'll see you soon before

1316
00:53:48,769 --> 00:53:53,659
the end of the world will see you on a

1317
00:53:50,659 --> 00:53:55,129
future episode he well outside mm

1318
00:53:53,659 --> 00:53:56,359
episode it could even be something

1319
00:53:55,130 --> 00:53:57,890
special coming up in the next couple of

1320
00:53:56,360 --> 00:54:05,360
weeks so we'll see what happens they

1321
00:53:57,889 --> 00:54:08,750
keep your eyes out no la bye-bye you've

1322
00:54:05,360 --> 00:54:13,309
been listening to the skeptic zone visit

1323
00:54:08,750 --> 00:54:15,829
our website at [www skeptics](http://www.skeptics.org) on TV the

1324
00:54:13,309 --> 00:54:18,460
comments contacts and extra video

1325
00:54:15,829 --> 00:54:18,460
reports

