



Episode **656**

THE SKEPTIC ZONE PODCAST

9 May 2021

www.skepticzone.tv

Ken McLeod's complaint
about a Letter to the Editor

Crazy COVID Claim

Newsletter from
Australian Skeptics

TROVE
Eugenie Scott



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

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

3
00:00:24,050 --> 00:00:16,850
[Applause]

4
00:00:29,589 --> 00:00:25,730
yes it's the skeptic Zone podcast

5
00:00:33,049 --> 00:00:29,599
episode number 656 for the 9th of May

6
00:00:35,150 --> 00:00:33,059
2021 Richard Saunders coming to you from

7
00:00:37,970 --> 00:00:35,160
Sydney Australia looking out the window

8
00:00:39,910 --> 00:00:37,980
it's a bit overcast so I won't see the

9
00:00:43,310 --> 00:00:39,920
Chinese rocket

10
00:00:45,770 --> 00:00:43,320
if it happens to uh

11
00:00:48,049 --> 00:00:45,780
um come down near Sydney I might hear it

12
00:00:49,750 --> 00:00:48,059
though yes at the time of recording

13
00:00:52,729 --> 00:00:49,760

although you probably know what happens

14

00:00:55,729 --> 00:00:52,739

we're waiting for that stage of the

15

00:00:58,189 --> 00:00:55,739

Chinese rocket to Tumble back to Earth

16

00:01:00,110 --> 00:00:58,199

I wonder where it's going to fall

17

00:01:01,970 --> 00:01:00,120

but I also wonder what's coming up on

18

00:01:04,969 --> 00:01:01,980

this week's episode of the skeptic Zone

19

00:01:07,490 --> 00:01:04,979

oh before I start a big thank you to our

20

00:01:09,890 --> 00:01:07,500

reporter Adrian Hill in Calgary Canada

21

00:01:11,929 --> 00:01:09,900

who at the last minute filled in for me

22

00:01:14,690 --> 00:01:11,939

because

23

00:01:16,929 --> 00:01:14,700

um out of the blue I got a cold and I

24

00:01:21,050 --> 00:01:16,939

really couldn't speak very well

25

00:01:22,490 --> 00:01:21,060

uh but I'm just almost 100 better now

26

00:01:24,830 --> 00:01:22,500

you can probably hear it a little bit in

27

00:01:26,810 --> 00:01:24,840

my voice and you'll probably hear it in

28

00:01:28,969 --> 00:01:26,820

today's show a little bit but it was

29

00:01:33,770 --> 00:01:28,979

very strange to have a cold I haven't

30

00:01:36,350 --> 00:01:33,780

had a cold or anything well since 2019

31

00:01:39,530 --> 00:01:36,360

I don't recommend it and yes of course I

32

00:01:42,889 --> 00:01:39,540

took a covered test just in case but it

33

00:01:44,569 --> 00:01:42,899

came back negative I'm pleased to say

34

00:01:47,749 --> 00:01:44,579

anyway coming up on this week's show

35

00:01:50,630 --> 00:01:47,759

we're gonna start with a well a covert

36

00:01:53,569 --> 00:01:50,640

related uh story when we covered a few

37

00:01:56,510 --> 00:01:53,579

weeks ago of a letter to the editor in

38

00:01:58,130 --> 00:01:56,520

the Byron Bay Echo newspaper

39

00:02:03,770 --> 00:01:58,140

apparently

40

00:02:05,990 --> 00:02:03,780

update you on that story and after that

41

00:02:08,510 --> 00:02:06,000

I speak to Adrian Hill and Leonard

42

00:02:10,190 --> 00:02:08,520

tremel from The Great Australian

43

00:02:14,470 --> 00:02:10,200

prediction project we were doing it the

44

00:02:17,390 --> 00:02:14,480

other day but we stopped to comment on a

45

00:02:19,550 --> 00:02:17,400

strange website

46

00:02:23,449 --> 00:02:19,560

produced by the Australian government in

47

00:02:25,910 --> 00:02:23,459

relation to covert 19. it's strange I

48

00:02:28,910 --> 00:02:25,920

won't say anymore that's coming up after

49

00:02:31,610 --> 00:02:28,920

the first story then we have a visit

50

00:02:34,790 --> 00:02:31,620

from the skeptical Fairy Godmother angel

51
00:02:36,470 --> 00:02:34,800
from the internet this time she finds

52
00:02:38,390 --> 00:02:36,480
herself in Canada

53
00:02:40,130 --> 00:02:38,400
what is the skeptical Fairy Godmother

54
00:02:42,410 --> 00:02:40,140
angel from the internet doing in Canada

55
00:02:43,910 --> 00:02:42,420
find out then we have an update from the

56
00:02:46,970 --> 00:02:43,920
Australian Skeptics with the Australian

57
00:02:49,430 --> 00:02:46,980
Skeptics newsletter written and compiled

58
00:02:52,250 --> 00:02:49,440
by Tim Mendham then to round off the

59
00:02:54,470 --> 00:02:52,260
show the Trove section once again we're

60
00:02:56,630 --> 00:02:54,480
looking at American newspapers

61
00:02:58,970 --> 00:02:56,640
this time we're going to be focusing on

62
00:03:02,030 --> 00:02:58,980
the work of the national Center for

63
00:03:05,809 --> 00:03:02,040

Science Education and my dear friend Dr

64

00:03:07,850 --> 00:03:05,819

Eugenie C Scott ah yes we'll be visiting

65

00:03:10,250 --> 00:03:07,860

the good old days good old days

66

00:03:12,949 --> 00:03:10,260

we'll be visiting the days of the

67

00:03:16,250 --> 00:03:12,959

battles of intelligent design and

68

00:03:18,949 --> 00:03:16,260

creationism and all that which seem to

69

00:03:20,390 --> 00:03:18,959

be really consigned to history here in

70

00:03:24,350 --> 00:03:20,400

Australia

71

00:03:26,630 --> 00:03:24,360

but it's an ongoing uh battle situation

72

00:03:28,309 --> 00:03:26,640

in the United States

73

00:03:30,009 --> 00:03:28,319

but now it's time for me to run

74

00:03:32,149 --> 00:03:30,019

downstairs and have some chicken soup

75

00:03:34,190 --> 00:03:32,159

yeah why not

76

00:03:36,830 --> 00:03:34,200

because there's somebody

77

00:03:39,589 --> 00:03:36,840

said to me recently

78

00:03:41,809 --> 00:03:39,599

better days are coming

79

00:03:43,490 --> 00:03:41,819

yes I'm sure I'll be feeling better soon

80

00:03:45,229 --> 00:03:43,500

I hope so

81

00:03:48,410 --> 00:03:45,239

maybe I should just listen to the

82

00:03:51,050 --> 00:03:48,420

skeptical fairy a bit more

83

00:04:02,560 --> 00:03:51,060

well I do all that I hope you enjoy the

84

00:04:02,570 --> 00:04:11,410

[Music]

85

00:04:15,589 --> 00:04:13,789

a couple of weeks ago on the skeptic

86

00:04:18,770 --> 00:04:15,599

Zone I read out a letter published in

87

00:04:21,730 --> 00:04:18,780

the Byron Bay Echo newspaper under the

88

00:04:25,249 --> 00:04:21,740

title Midwife quits

89

00:04:27,770 --> 00:04:25,259

from one Deb Walsh or Fernley which is

90

00:04:28,850 --> 00:04:27,780

in the North Coast area of New South

91

00:04:31,610 --> 00:04:28,860

Wales

92

00:04:34,129 --> 00:04:31,620

to refresh your memory it says it's

93

00:04:37,670 --> 00:04:34,139

become untenable for me to continue

94

00:04:40,030 --> 00:04:37,680

working in hospitals I have quit I will

95

00:04:43,370 --> 00:04:40,040

be deregistered soon by my own choice

96

00:04:46,850 --> 00:04:43,380

working with lies and deceit at all

97

00:04:49,070 --> 00:04:46,860

levels has led me to despair I'm very

98

00:04:51,950 --> 00:04:49,080

good at my job as a midwife you would

99

00:04:56,629 --> 00:04:51,960

want me to take care of you you would be

100

00:04:59,810 --> 00:04:56,639

very safe in my care the job in inverted

101
00:05:00,909 --> 00:04:59,820
commas the jab cannot be called a

102
00:05:04,490 --> 00:05:00,919
vaccine

103
00:05:07,370 --> 00:05:04,500
it will kill and it will make people

104
00:05:10,189 --> 00:05:07,380
very sick with autoimmune disease which

105
00:05:13,730 --> 00:05:10,199
will manifest in many types of diseases

106
00:05:16,550 --> 00:05:13,740
please do not acquiesce Deb Walsh

107
00:05:18,529 --> 00:05:16,560
Fernley now this caught the eye of many

108
00:05:22,610 --> 00:05:18,539
people in the skeptical Community as you

109
00:05:25,370 --> 00:05:22,620
can imagine including Ken McLeod

110
00:05:28,370 --> 00:05:25,380
who has had great success in the past in

111
00:05:30,710 --> 00:05:28,380
simply writing letters to the correct

112
00:05:33,230 --> 00:05:30,720
authorities when coming across quackery

113
00:05:35,810 --> 00:05:33,240

and dodgy claims his letter in response

114

00:05:40,550 --> 00:05:35,820

to the echo says I refer to the letter

115

00:05:43,610 --> 00:05:40,560

Midwife quits published on April 17 2021

116

00:05:45,770 --> 00:05:43,620

in the online and paper versions of the

117

00:05:48,230 --> 00:05:45,780

echo in the letter section

118

00:05:51,350 --> 00:05:48,240

with the byline Paul Bibby

119

00:05:53,510 --> 00:05:51,360

although your correspondent Deb Walsh of

120

00:05:55,870 --> 00:05:53,520

Fernley claimed to be a midwife

121

00:06:00,050 --> 00:05:55,880

registered by the Australian Health

122

00:06:02,510 --> 00:06:00,060

practitioners registry agency I can find

123

00:06:05,390 --> 00:06:02,520

no person registered under that name at

124

00:06:08,210 --> 00:06:05,400

that or a neighboring community in the

125

00:06:12,290 --> 00:06:08,220

Midwifery or nursing registries

126

00:06:14,689 --> 00:06:12,300

I ask one what steps did you take to

127

00:06:18,050 --> 00:06:14,699

confirm that Deb Walsh is a registered

128

00:06:20,809 --> 00:06:18,060

Midwife two if you did confirm that she

129

00:06:24,590 --> 00:06:20,819

is a registered Midwife can you provide

130

00:06:27,469 --> 00:06:24,600

me with her nmw registration number

131

00:06:30,529 --> 00:06:27,479

three do you believe that it is

132

00:06:33,890 --> 00:06:30,539

responsible to publish an untrue Claim

133

00:06:36,290 --> 00:06:33,900

about covert vaccination during an

134

00:06:37,430 --> 00:06:36,300

epidemic that has killed millions of

135

00:06:41,029 --> 00:06:37,440

people

136

00:06:43,309 --> 00:06:41,039

regards Ken McLeod and further to that

137

00:06:46,249 --> 00:06:43,319

Ken has also written to the Press

138

00:06:48,290 --> 00:06:46,259

Council and he says in part

139

00:06:52,189 --> 00:06:48,300

I refer to the letter to the editor of

140

00:06:54,830 --> 00:06:52,199

the Byron Bay echo on 17 April from a

141

00:06:57,950 --> 00:06:54,840

Deb Walsh of Fernley near Byron Bay

142

00:07:01,010 --> 00:06:57,960

photo of hard copy attached it's said

143

00:07:04,010 --> 00:07:01,020

and then he repeats the uh

144

00:07:06,950 --> 00:07:04,020

the text of the letter

145

00:07:09,290 --> 00:07:06,960

and then Ken says I have checked the

146

00:07:10,570 --> 00:07:09,300

register of midwives and nurses with the

147

00:07:14,029 --> 00:07:10,580

Australian Health

148

00:07:17,390 --> 00:07:14,039

practitioner registry Agency for a Deb

149

00:07:19,909 --> 00:07:17,400

Walsh of Fernley or nearby and cannot

150

00:07:21,710 --> 00:07:19,919

find one there are others some distance

151
00:07:23,390 --> 00:07:21,720
away who would be horrified to be

152
00:07:26,990 --> 00:07:23,400
connected with this letter

153
00:07:29,210 --> 00:07:27,000
so I believe that Deb Walsh falsely

154
00:07:31,430 --> 00:07:29,220
presented herself as a registered

155
00:07:33,710 --> 00:07:31,440
Midwife and falsely denigrated

156
00:07:35,930 --> 00:07:33,720
vaccination this is a breach of the

157
00:07:39,730 --> 00:07:35,940
health practitioner regulation national

158
00:07:42,710 --> 00:07:39,740
law New South Wales section 113

159
00:07:44,629 --> 00:07:42,720
maximum penalty in the case of an

160
00:07:47,450 --> 00:07:44,639
individual sixty thousand dollars or

161
00:07:50,689 --> 00:07:47,460
three years imprisonment or both

162
00:07:53,930 --> 00:07:50,699
I asked the Byron Bay Echo by email what

163
00:07:57,110 --> 00:07:53,940

they had done to verify the identity of

164

00:07:59,930 --> 00:07:57,120

Deb Walsh but so far have not received a

165

00:08:02,330 --> 00:07:59,940

response such Reckless publication of

166

00:08:05,570 --> 00:08:02,340

this during a pandemic that has killed

167

00:08:07,969 --> 00:08:05,580

Millions is unconscionable it is clear

168

00:08:09,890 --> 00:08:07,979

that the echo published information that

169

00:08:13,189 --> 00:08:09,900

could endanger public health and cost

170

00:08:16,550 --> 00:08:13,199

lives and made no effort to validate the

171

00:08:18,469 --> 00:08:16,560

identity and the claims of Deb Walsh I

172

00:08:21,770 --> 00:08:18,479

believe that she is not a midwife is a

173

00:08:24,650 --> 00:08:21,780

liar and an anti-vaxx crank

174

00:08:27,529 --> 00:08:24,660

The Echoes publication of this life was

175

00:08:29,689 --> 00:08:27,539

unconscionable that my email was ignored

176

00:08:32,389 --> 00:08:29,699

and the letter remains on the echo's

177

00:08:34,430 --> 00:08:32,399

website is a disgrace

178

00:08:36,769 --> 00:08:34,440

and he goes on to say later in the

179

00:08:38,930 --> 00:08:36,779

complaint the publication is denigrating

180

00:08:40,850 --> 00:08:38,940

vaccines and discouraging vaccination

181

00:08:41,930 --> 00:08:40,860

during the worst pandemic in a hundred

182

00:08:43,850 --> 00:08:41,940

years

183

00:08:46,850 --> 00:08:43,860

a criminal offense has occurred which

184

00:08:49,009 --> 00:08:46,860

attracts a penalty the echo is knowingly

185

00:08:51,530 --> 00:08:49,019

complicit the echo has made no effort to

186

00:08:53,329 --> 00:08:51,540

correct their action the echo has made

187

00:08:56,090 --> 00:08:53,339

no effort to contact me

188

00:08:57,710 --> 00:08:56,100

and that's where the situation stands at

189

00:09:05,210 --> 00:08:57,720

the moment of course we'll keep you

190

00:09:17,269 --> 00:09:13,930

[Music]

191

00:09:19,790 --> 00:09:17,279

hi this is Heidi Robertson from the

192

00:09:22,250 --> 00:09:19,800

northern Rivers vaccination supporters

193

00:09:24,710 --> 00:09:22,260

we are a group of concerned citizens

194

00:09:27,230 --> 00:09:24,720

dedicated to promoting good science and

195

00:09:29,269 --> 00:09:27,240

common sense in our region the far North

196

00:09:31,910 --> 00:09:29,279

Coast of New South Wales

197

00:09:35,090 --> 00:09:31,920

this area famous for its natural beauty

198

00:09:38,210 --> 00:09:35,100

and relaxed lifestyle also has the

199

00:09:40,790 --> 00:09:38,220

lowest rates of vaccination in Australia

200

00:09:43,370 --> 00:09:40,800

we are out to change that by challenging

201
00:09:45,110 --> 00:09:43,380
the myths and misinformation and by

202
00:09:48,350 --> 00:09:45,120
providing good evidence-based

203
00:09:50,210 --> 00:09:48,360
information to the community we'd love

204
00:09:52,610 --> 00:09:50,220
for you no matter where you are in the

205
00:09:56,550 --> 00:09:52,620
world to join our fight

206
00:09:58,990 --> 00:09:56,560
please visit our webpage at

207
00:10:01,790 --> 00:09:59,000
[Music]

208
00:10:06,470 --> 00:10:01,800
www.nrvs.info we also have a link there

209
00:10:09,590 --> 00:10:06,480
to our Facebook page tweet us at nrvox

210
00:10:12,350 --> 00:10:09,600
supporters that's vox and check us out

211
00:10:18,889 --> 00:10:12,360
on Wikipedia by searching for Northern

212
00:10:18,899 --> 00:10:26,550
foreign

213
00:10:36,590 --> 00:10:33,910

[Music]

214

00:10:39,050 --> 00:10:36,600

get into some predictions because this

215

00:10:40,430 --> 00:10:39,060

is such a funny story and I was going to

216

00:10:42,110 --> 00:10:40,440

record it later but I thought why don't

217

00:10:46,090 --> 00:10:42,120

I record it now with you guys

218

00:10:50,389 --> 00:10:48,710

it's such a mind-blowingly stupid story

219

00:10:53,810 --> 00:10:50,399

I'm just going to make that bigger on my

220

00:10:56,210 --> 00:10:53,820

own screen plus plus there we go how

221

00:10:58,310 --> 00:10:56,220

badly can our minds be blown Leonard

222

00:11:01,370 --> 00:10:58,320

tremel I asked myself that many times

223

00:11:03,829 --> 00:11:01,380

I'm with Leonard and it's Adrian Hill

224

00:11:06,710 --> 00:11:03,839

all the way from Canada hello Adrian

225

00:11:08,150 --> 00:11:06,720

hello how are you oh Mars because we're

226

00:11:09,769 --> 00:11:08,160

on zoom and she's got Mars in the

227

00:11:11,870 --> 00:11:09,779

background and Adrian thank you very

228

00:11:12,949 --> 00:11:11,880

much for filling in for me on the last

229

00:11:16,130 --> 00:11:12,959

episode

230

00:11:18,470 --> 00:11:16,140

it was fun I just needed to grow a

231

00:11:20,110 --> 00:11:18,480

sub-basement so I could go downstairs at

232

00:11:22,730 --> 00:11:20,120

the end of my talk

233

00:11:24,410 --> 00:11:22,740

that's fine and you but you did run and

234

00:11:27,170 --> 00:11:24,420

get some food so you're keeping up the

235

00:11:29,690 --> 00:11:27,180

skeptic Zone Tradition now we're about

236

00:11:31,310 --> 00:11:29,700

to start this week's meeting for The

237

00:11:32,509 --> 00:11:31,320

Great Australian psychic prediction

238

00:11:34,790 --> 00:11:32,519

project

239

00:11:36,170 --> 00:11:34,800

but before we do that something that's

240

00:11:38,930 --> 00:11:36,180

caught my eye and something I was going

241

00:11:43,310 --> 00:11:38,940

to cover on this week's show anyway was

242

00:11:45,130 --> 00:11:43,320

uh something that I'm still getting my

243

00:11:48,350 --> 00:11:45,140

head around that this page actually

244

00:11:50,269 --> 00:11:48,360

exists at all this is from the

245

00:11:52,910 --> 00:11:50,279

Australian government Department of

246

00:11:57,230 --> 00:11:52,920

Health it is legitimate because it's

247

00:11:59,170 --> 00:11:57,240

health.gov dot a u and well this is what

248

00:12:02,449 --> 00:11:59,180

it says

249

00:12:07,069 --> 00:12:02,459

under the uh it's like a question and

250

00:12:10,610 --> 00:12:07,079

answer section q a is it true

251

00:12:13,610 --> 00:12:10,620

can covid-19 Vex I can't even say it

252

00:12:17,829 --> 00:12:13,620

I'll try it again is it true can

253

00:12:20,509 --> 00:12:17,839

covid-19 vaccines connect me to them

254

00:12:23,030 --> 00:12:20,519

Third Time Lucky

255

00:12:24,949 --> 00:12:23,040

that's right the families I'm looking at

256

00:12:27,769 --> 00:12:24,959

the U2 and you you two are cracking up

257

00:12:30,050 --> 00:12:27,779

so I can't get through it is it true can

258

00:12:31,190 --> 00:12:30,060

covid-19 vaccines connect me to the

259

00:12:35,389 --> 00:12:31,200

internet

260

00:12:38,090 --> 00:12:35,399

sorry I've lost it again I mean the the

261

00:12:40,850 --> 00:12:38,100

the government would have to have a page

262

00:12:44,210 --> 00:12:40,860

like this on their covid-19 information

263

00:12:47,949 --> 00:12:44,220

area well let's see what let's see can

264

00:12:51,230 --> 00:12:47,959

it what do you think

265

00:12:53,030 --> 00:12:51,240

I'm going to guess the answer is no I'm

266

00:12:55,509 --> 00:12:53,040

gonna guess you're right and it goes on

267

00:12:58,550 --> 00:12:55,519

Covert 19s

268

00:12:59,930 --> 00:12:58,560

oh boy this is this is not normally how

269

00:13:02,870 --> 00:12:59,940

I do the show I promise you that

270

00:13:05,150 --> 00:13:02,880

covid-19 vaccines do not and cannot

271

00:13:08,449 --> 00:13:05,160

connect you to the internet find out

272

00:13:13,670 --> 00:13:10,970

I'm just losing it here

273

00:13:16,430 --> 00:13:13,680

this is what it says and I know you can

274

00:13:18,230 --> 00:13:16,440

both see that page can cover 19. oh

275

00:13:21,650 --> 00:13:18,240

we're getting lots of beeps and Bops

276

00:13:23,750 --> 00:13:21,660

from somewhere can covid-19 uh vaccines

277

00:13:25,090 --> 00:13:23,760

connect me to the internet I mean what

278

00:13:27,889 --> 00:13:25,100

what

279

00:13:30,370 --> 00:13:27,899

covid-19 vaccines do not and cannot

280

00:13:33,290 --> 00:13:30,380

connect you to the internet some of the

281

00:13:36,350 --> 00:13:33,300

MRNA vaccines being developed include

282

00:13:39,710 --> 00:13:36,360

the use of a material called hydrogel

283

00:13:42,310 --> 00:13:39,720

which might help disperse the vaccine

284

00:13:45,230 --> 00:13:42,320

slowly in our cells

285

00:13:47,810 --> 00:13:45,240

bioengineers oh they're all bioengineers

286

00:13:50,090 --> 00:13:47,820

oh that doesn't sound good bio bio

287

00:13:51,769 --> 00:13:50,100

Engineers have used similar hydrogels

288

00:13:53,870 --> 00:13:51,779

for many years in different ways for

289

00:13:56,030 --> 00:13:53,880

instance they've used them to help stem

290

00:13:58,069 --> 00:13:56,040

cells survive after being put inside our

291

00:14:00,850 --> 00:13:58,079

bodies because of this some people

292

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

believe that hydrogels are needed for

293

00:14:07,129 --> 00:14:04,560

electronic implants which can connect to

294

00:14:12,470 --> 00:14:10,189

the Pfizer m r and a vaccine does not

295

00:14:14,470 --> 00:14:12,480

use hydrogels as a component well thank

296

00:14:16,670 --> 00:14:14,480

goodness for that

297

00:14:18,650 --> 00:14:16,680

we're safe we're not going to be

298

00:14:21,949 --> 00:14:18,660

connected to the internet but I got the

299

00:14:23,870 --> 00:14:21,959

moderna one well I mean well that that's

300

00:14:26,090 --> 00:14:23,880

like your dial up then maybe you can

301
00:14:29,090 --> 00:14:26,100
connect by dial up I don't know the

302
00:14:33,290 --> 00:14:29,100
Pfizer M uh in a vaccine contains a

303
00:14:37,550 --> 00:14:33,300
piece of m r and a which is coded in a

304
00:14:40,670 --> 00:14:37,560
lipid fatty droplet the lipid helps the

305
00:14:43,490 --> 00:14:40,680
vaccine enter our cells as the membrane

306
00:14:45,350 --> 00:14:43,500
holding our cells together is also made

307
00:14:48,110 --> 00:14:45,360
mostly of lipid I'm just reading this

308
00:14:51,189 --> 00:14:48,120
off the screen the vaccine and the

309
00:14:54,490 --> 00:14:51,199
membrane can fuse easily depositing the

310
00:14:58,310 --> 00:14:54,500
MRNA inside the cell

311
00:15:00,769 --> 00:14:58,320
and that with the new covid-19 vaccines

312
00:15:03,230 --> 00:15:00,779
development with the new covid-19

313
00:15:06,110 --> 00:15:03,240

vaccine developments every day it's

314

00:15:08,810 --> 00:15:06,120

normal to have questions or concerns not

315

00:15:10,730 --> 00:15:08,820

like this and possibly feel hesitant

316

00:15:13,490 --> 00:15:10,740

about getting the vaccine that's why

317

00:15:15,590 --> 00:15:13,500

we're providing accurate evidence-based

318

00:15:17,449 --> 00:15:15,600

answers to questions about covid-19

319

00:15:19,730 --> 00:15:17,459

vaccines people have actually been

320

00:15:21,889 --> 00:15:19,740

writing to the government fearing they

321

00:15:23,629 --> 00:15:21,899

can be I'm surely people want to be

322

00:15:24,710 --> 00:15:23,639

connected to the internet give me a

323

00:15:26,870 --> 00:15:24,720

vaccine and I can have internet

324

00:15:28,850 --> 00:15:26,880

connection now that would be handy

325

00:15:31,189 --> 00:15:28,860

it would be very handy

326

00:15:33,590 --> 00:15:31,199

but you must have seen some pretty wild

327

00:15:36,189 --> 00:15:33,600

things in Canada Adrian

328

00:15:39,230 --> 00:15:36,199

well in Canada they're just having

329

00:15:41,810 --> 00:15:39,240

rodeos and

330

00:15:44,210 --> 00:15:41,820

protesting the vaccination and the

331

00:15:47,449 --> 00:15:44,220

lockdown and not wanting to wear masks

332

00:15:50,509 --> 00:15:47,459

so yeah typical stuff but you know in a

333

00:15:51,610 --> 00:15:50,519

mixed or in amongst rodeos which is

334

00:15:55,790 --> 00:15:51,620

interesting

335

00:15:57,470 --> 00:15:55,800

really yeah we had several thousand

336

00:16:00,590 --> 00:15:57,480

people apparently at a rodeo last

337

00:16:03,350 --> 00:16:00,600

weekend Oh on on a piece of private

338

00:16:06,470 --> 00:16:03,360

profit property if I remember correctly

339

00:16:07,850 --> 00:16:06,480

that Alberta Health had not or not the

340

00:16:11,389 --> 00:16:07,860

Alberta Health I guess the local

341

00:16:13,009 --> 00:16:11,399

government had declined a permit for

342

00:16:14,810 --> 00:16:13,019

them to hold

343

00:16:16,129 --> 00:16:14,820

but they went ahead anyway what's for

344

00:16:18,470 --> 00:16:16,139

our listeners what's the general

345

00:16:20,629 --> 00:16:18,480

situation in Canada because in Australia

346

00:16:23,090 --> 00:16:20,639

I must say it's pretty good I mean we

347

00:16:24,710 --> 00:16:23,100

have I don't think there's Western

348

00:16:26,569 --> 00:16:24,720

Australia the state of Western Australia

349

00:16:28,310 --> 00:16:26,579

have a few problems at the moment but

350

00:16:31,550 --> 00:16:28,320

generally speaking the way the the rest

351

00:16:33,350 --> 00:16:31,560

of the country is um virtually covered

352

00:16:35,030 --> 00:16:33,360

free I mean there are cases in some

353

00:16:37,730 --> 00:16:35,040

quarantine I think but in this in

354

00:16:39,290 --> 00:16:37,740

society for example uh we can go out to

355

00:16:41,210 --> 00:16:39,300

clubs and pubs and restaurants and

356

00:16:43,970 --> 00:16:41,220

movies and and all that sort of stuff

357

00:16:46,069 --> 00:16:43,980

how's it looking in Canada not good well

358

00:16:48,050 --> 00:16:46,079

especially Alberta it in Canada in

359

00:16:50,110 --> 00:16:48,060

general it's not great but Alberta is

360

00:16:54,170 --> 00:16:50,120

the worst province in Canada right now

361

00:16:56,269 --> 00:16:54,180

and just last weekend our last I guess

362

00:16:57,889 --> 00:16:56,279

it was Friday I had a specialist

363

00:17:02,329 --> 00:16:57,899

appointment at a hospital and they

364

00:17:04,010 --> 00:17:02,339

called me on Thursday and said sorry you

365

00:17:06,590 --> 00:17:04,020

cannot come to the hospital all

366

00:17:09,409 --> 00:17:06,600

hospitals are in lockdown and it was

367

00:17:10,669 --> 00:17:09,419

from a headache Clinic appointment and

368

00:17:13,189 --> 00:17:10,679

they said and please if you have any

369

00:17:15,909 --> 00:17:13,199

issues with regards to your head do not

370

00:17:19,610 --> 00:17:15,919

call us because we've lost 30 or not 30

371

00:17:21,470 --> 00:17:19,620

they have lost 50 percent of the nursing

372

00:17:25,730 --> 00:17:21,480

staff and they now have to work on the

373

00:17:27,470 --> 00:17:25,740

covid limit uh the covid unit and so

374

00:17:29,630 --> 00:17:27,480

that was pretty frightening for me to

375

00:17:32,690 --> 00:17:29,640

hear I'm quite happy not to have to go

376

00:17:34,610 --> 00:17:32,700

to a hospital if I don't have to but uh

377

00:17:37,669 --> 00:17:34,620

that was that was really disconcerting

378

00:17:41,750 --> 00:17:37,679

to hear that things are going are not

379

00:17:43,190 --> 00:17:41,760

going well in Alberta I I believe we

380

00:17:46,070 --> 00:17:43,200

have the

381

00:17:49,970 --> 00:17:46,080

highest rate of infection right now in

382

00:17:53,150 --> 00:17:49,980

in we're beating like per capita the U.S

383

00:17:55,010 --> 00:17:53,160

right now wow really yeah you know it's

384

00:17:56,630 --> 00:17:55,020

not good and Leonard I understand that

385

00:17:59,930 --> 00:17:56,640

things are changing in the States

386

00:18:02,029 --> 00:17:59,940

because of the rollout of the vaccine

387

00:18:02,570 --> 00:18:02,039

they are

388

00:18:05,650 --> 00:18:02,580

um

389

00:18:10,490 --> 00:18:05,660

in there are places in the Bay area

390

00:18:13,010 --> 00:18:10,500

where the vaccination rate exceeds 99 of

391

00:18:15,409 --> 00:18:13,020

the adult population wow

392

00:18:17,930 --> 00:18:15,419

uh you might be surprised or it might

393

00:18:19,370 --> 00:18:17,940

not be that the ZIP code that contains

394

00:18:23,029 --> 00:18:19,380

Stanford University

395

00:18:23,630 --> 00:18:23,039

all right yeah is one of those okay

396

00:18:29,150 --> 00:18:23,640

um

397

00:18:32,169 --> 00:18:29,160

I believe last weekend was the first one

398

00:18:36,169 --> 00:18:32,179

um since the very beginning of last year

399

00:18:41,150 --> 00:18:36,179

with zero kova deaths in Los Angeles

400

00:18:44,150 --> 00:18:41,160

County hmm which is encouraging on the

401
00:18:46,789 --> 00:18:44,160
other hand you get declarations like the

402
00:18:48,190 --> 00:18:46,799
one from the governor of Florida Ron

403
00:18:51,470 --> 00:18:48,200
DeSantis

404
00:18:55,010 --> 00:18:51,480
declaring that the emergency is over

405
00:18:58,130 --> 00:18:55,020
and rescinding and forbidding any new

406
00:19:01,669 --> 00:18:58,140
coveted restrictions to be enacted by

407
00:19:04,909 --> 00:19:01,679
any local counties right

408
00:19:09,590 --> 00:19:04,919
which is nothing short of terrifying it

409
00:19:13,010 --> 00:19:09,600
is it is is really frightening I mean if

410
00:19:14,750 --> 00:19:13,020
if sometimes words fail me uh I I think

411
00:19:17,210 --> 00:19:14,760
one of the reasons in this country that

412
00:19:18,830 --> 00:19:17,220
we fared very well is we were lucky in a

413
00:19:21,770 --> 00:19:18,840

sense that we're an island

414

00:19:23,330 --> 00:19:21,780

so you know border regulation is

415

00:19:25,010 --> 00:19:23,340

something we could attend to there's

416

00:19:27,409 --> 00:19:25,020

been a great deal of controversy I tell

417

00:19:29,630 --> 00:19:27,419

you in the last week because you've you

418

00:19:31,490 --> 00:19:29,640

very well aware of the terrible

419

00:19:33,650 --> 00:19:31,500

situation in India and we spoke to our

420

00:19:36,190 --> 00:19:33,660

friend Abhijit Chanda the other week

421

00:19:40,730 --> 00:19:36,200

about that and the Australian government

422

00:19:42,470 --> 00:19:40,740

then not not long after that uh banned

423

00:19:44,510 --> 00:19:42,480

all flights all people coming in from

424

00:19:47,450 --> 00:19:44,520

India and this of course great

425

00:19:50,510 --> 00:19:47,460

consternation in Australia because a lot

426
00:19:52,310 --> 00:19:50,520
of Australian citizens who may be been

427
00:19:54,890 --> 00:19:52,320
born in India who live in Australia now

428
00:19:57,590 --> 00:19:54,900
are in a you know Australians together

429
00:19:59,270 --> 00:19:57,600
with various Australians in India for

430
00:20:01,190 --> 00:19:59,280
whatever reasons are suddenly been told

431
00:20:03,649 --> 00:20:01,200
that they can't come back and if they do

432
00:20:06,950 --> 00:20:03,659
come back they risk imprisonment

433
00:20:09,049 --> 00:20:06,960
you know as a as a wow and so there's

434
00:20:11,270 --> 00:20:09,059
all sorts of uh

435
00:20:12,350 --> 00:20:11,280
uh people are up in arms because you

436
00:20:15,649 --> 00:20:12,360
know that's not how you treat your

437
00:20:18,649 --> 00:20:15,659
citizens and everything else so it's uh

438
00:20:20,390 --> 00:20:18,659

it's nothing short of a debacle I think

439

00:20:21,649 --> 00:20:20,400

um it's a Pity this government couldn't

440

00:20:24,710 --> 00:20:21,659

get their act together a little bit

441

00:20:26,330 --> 00:20:24,720

better uh you know we can give everybody

442

00:20:27,890 --> 00:20:26,340

a bit of latitude because of the

443

00:20:30,529 --> 00:20:27,900

extraordinary situation we all find

444

00:20:32,690 --> 00:20:30,539

ourselves in anyway that's the situation

445

00:20:35,029 --> 00:20:32,700

at least the Australian government have

446

00:20:37,490 --> 00:20:35,039

got themselves together enough to assure

447

00:20:39,970 --> 00:20:37,500

us that we can't connect to the internet

448

00:20:43,070 --> 00:20:39,980

after being

449

00:20:47,270 --> 00:20:43,080

given a dose of the covid-19 vaccine

450

00:20:50,270 --> 00:20:47,280

I'll be rolling up my sleeve soon I hope

451
00:20:52,610 --> 00:20:50,280
um in this country all citizens over 50

452
00:20:54,289 --> 00:20:52,620
are eligible to get their vaccines very

453
00:20:56,810 --> 00:20:54,299
quickly now so I'm going to be looking

454
00:20:58,669 --> 00:20:56,820
for my earliest opportunity to do that

455
00:21:00,590 --> 00:20:58,679
now you've been you got yours the other

456
00:21:03,230 --> 00:21:00,600
day didn't you um Adrian

457
00:21:04,669 --> 00:21:03,240
yes just yesterday great and I have to

458
00:21:06,830 --> 00:21:04,679
say the Alberta Health I was very

459
00:21:09,529 --> 00:21:06,840
impressed with the organization it was

460
00:21:11,270 --> 00:21:09,539
in a Convention Center and they had

461
00:21:12,950 --> 00:21:11,280
police unfortunately I don't know if

462
00:21:15,350 --> 00:21:12,960
that was because of the protests that

463
00:21:17,750 --> 00:21:15,360

have happened some of the Alberta Health

464

00:21:21,470 --> 00:21:17,760

workers have been abused apparently by

465

00:21:25,490 --> 00:21:21,480

people who are against the vaccination

466

00:21:26,570 --> 00:21:25,500

yeah policy of the The Province but I I

467

00:21:28,370 --> 00:21:26,580

they might just have been there for

468

00:21:31,730 --> 00:21:28,380

crowd control I'm not really sure but

469

00:21:33,169 --> 00:21:31,740

police were definitely evident both when

470

00:21:35,750 --> 00:21:33,179

we went into the building and when we

471

00:21:37,549 --> 00:21:35,760

came out and it was so well organized

472

00:21:39,710 --> 00:21:37,559

and I was very impressed I was actually

473

00:21:44,330 --> 00:21:39,720

quite teary I was very excited about it

474

00:21:46,430 --> 00:21:44,340

and the staff were amazing and so I was

475

00:21:48,470 --> 00:21:46,440

very very impressed so please if you're

476
00:21:50,510 --> 00:21:48,480
listening from Canada or anywhere in the

477
00:21:52,370 --> 00:21:50,520
world get your vaccine absolutely and

478
00:21:55,310 --> 00:21:52,380
Linda you've been vaccinated vaccinated

479
00:21:58,570 --> 00:21:55,320
I can't remember yeah I got my second

480
00:22:02,270 --> 00:21:58,580
dose back in mid-march right

481
00:22:03,230 --> 00:22:02,280
and my wife got her second dose on

482
00:22:05,930 --> 00:22:03,240
Friday

483
00:22:07,070 --> 00:22:05,940
so we're I'm pleased to say that you are

484
00:22:08,990 --> 00:22:07,080
both now connected to the internet

485
00:22:11,210 --> 00:22:09,000
Adrian you're only half connected to the

486
00:22:13,730 --> 00:22:11,220
internet and I'm not yeah so

487
00:22:15,409 --> 00:22:13,740
talk to Bill Gates this morning your

488
00:22:17,270 --> 00:22:15,419

voice is coming through really clearly

489

00:22:19,549 --> 00:22:17,280

there must be some other connection

490

00:22:22,190 --> 00:22:19,559

there is I'm peddling very quickly

491

00:22:24,409 --> 00:22:22,200

behind the scenes

492

00:22:26,510 --> 00:22:24,419

Leonard and Adrian great to see you

493

00:22:28,789 --> 00:22:26,520

thank you for this little chat

494

00:22:31,070 --> 00:22:28,799

um it's amazing what you can find on the

495

00:22:32,630 --> 00:22:31,080

internet when it comes to covert 19. and

496

00:22:35,090 --> 00:22:32,640

uh well let's get back to the Great

497

00:22:36,650 --> 00:22:35,100

Australian prediction project back to

498

00:22:40,669 --> 00:22:36,660

work finally huh

499

00:22:46,750 --> 00:22:40,679

[Music]

500

00:22:52,970 --> 00:22:50,450

oh hi Adrian hi jennily great day in

501
00:22:55,010 --> 00:22:52,980
this park yes and it's so nice to see

502
00:22:56,510 --> 00:22:55,020
you the weather is finally warm enough

503
00:22:59,510 --> 00:22:56,520
that we don't have to be all bundled up

504
00:23:02,210 --> 00:22:59,520
or have to go for a walk in a mall eh

505
00:23:04,250 --> 00:23:02,220
that's for sure and having to do all

506
00:23:06,529 --> 00:23:04,260
this social distancing and mask wearing

507
00:23:09,770 --> 00:23:06,539
is tiring but at least I'm getting my

508
00:23:12,169 --> 00:23:09,780
covid vaccine this week oh I'm not sure

509
00:23:13,669 --> 00:23:12,179
that's such a great idea I have heard

510
00:23:15,649 --> 00:23:13,679
that the vaccines were developed too

511
00:23:17,690 --> 00:23:15,659
quickly to be safe and after you're

512
00:23:19,370 --> 00:23:17,700
vaccinated you can be connected to the

513
00:23:22,789 --> 00:23:19,380

internet I don't want the internet

514

00:23:24,830 --> 00:23:22,799

following me around constantly oh

515

00:23:26,870 --> 00:23:24,840

I didn't know that

516

00:23:30,470 --> 00:23:26,880

I don't want to be connected to the

517

00:23:32,630 --> 00:23:30,480

internet either hmm oh that is a rather

518

00:23:35,330 --> 00:23:32,640

large camera you have did you take some

519

00:23:37,070 --> 00:23:35,340

interesting pictures yes take a look at

520

00:23:41,090 --> 00:23:37,080

some of the shots I have so far I'm

521

00:23:43,909 --> 00:23:41,100

pretty pleased oh nice ah oh that Crow

522

00:23:45,649 --> 00:23:43,919

is very black but what what is that

523

00:23:49,130 --> 00:23:45,659

strange blurry looking thing in the

524

00:23:51,710 --> 00:23:49,140

background Oh weird I don't remember

525

00:23:55,730 --> 00:23:51,720

seeing that when I took the picture it

526

00:24:02,649 --> 00:23:55,740

looks rather spooky like a ghost or

527

00:24:08,390 --> 00:24:04,310

laughs

528

00:24:10,070 --> 00:24:08,400

hello everyone oh my it's the skeptical

529

00:24:12,230 --> 00:24:10,080

Fairy Godmother angel from the internet

530

00:24:16,010 --> 00:24:12,240

I met her in a supermarket once in

531

00:24:18,769 --> 00:24:16,020

Australia hello again Adrian and nice to

532

00:24:20,330 --> 00:24:18,779

meet you too generally what are you

533

00:24:24,169 --> 00:24:20,340

doing here in Canada

534

00:24:27,230 --> 00:24:24,179

well I overheard you saying that you

535

00:24:29,870 --> 00:24:27,240

might not get your covert vaccine and

536

00:24:31,730 --> 00:24:29,880

you thought there was a ghost or a fairy

537

00:24:35,029 --> 00:24:31,740

in your photo

538

00:24:37,490 --> 00:24:35,039

so I have come to tell you about an

539

00:24:40,490 --> 00:24:37,500

all-day Camp coming up that has a

540

00:24:43,210 --> 00:24:40,500

variety of great speakers discussing

541

00:24:49,330 --> 00:24:43,220

myths and misinformation

542

00:24:55,610 --> 00:24:52,190

www.atheistcalgary.com forward slash

543

00:24:58,490 --> 00:24:55,620

skepticab and you will find all the

544

00:25:03,370 --> 00:24:58,500

information you need to attend this free

545

00:25:07,990 --> 00:25:03,380

event on Saturday May 15 Canada time

546

00:25:13,370 --> 00:25:10,669

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547

00:25:14,450 --> 00:25:13,380

skepticamp thank you skeptical Fairy

548

00:25:19,130 --> 00:25:14,460

Godmother angel

549

00:25:21,230 --> 00:25:19,140

hang on so this tiny floating fairy that

550

00:25:24,950 --> 00:25:21,240

appeared from thin air is telling us

551
00:25:27,049 --> 00:25:24,960
about an event to discuss myths okay

552
00:25:29,930 --> 00:25:27,059
I guess you'll disappear in a puff of

553
00:25:31,430 --> 00:25:29,940
smoke and thunder now eh well not just

554
00:25:34,789 --> 00:25:31,440
yet

555
00:25:37,250 --> 00:25:34,799
since I'm in Canada I was hoping that

556
00:25:40,789 --> 00:25:37,260
you would direct me to a store that

557
00:25:44,630 --> 00:25:40,799
sells Real Canadian maple syrup

558
00:25:47,570 --> 00:25:44,640
you convinced me it really is the best

559
00:25:49,730 --> 00:25:47,580
oh that is wonderful you know that

560
00:25:52,130 --> 00:25:49,740
Canadian maple syrup is made with real

561
00:25:59,610 --> 00:25:52,140
Maples and all the great hockey players

562
00:26:18,769 --> 00:26:16,390
[Music]

563
00:26:21,409 --> 00:26:18,779

now it's time to look at the Australian

564

00:26:23,269 --> 00:26:21,419

Skeptics news letter newsletter number

565

00:26:26,810 --> 00:26:23,279

122.

566

00:26:30,350 --> 00:26:26,820

and this arrived in my inbox

567

00:26:32,810 --> 00:26:30,360

today well today is in when I'm

568

00:26:36,289 --> 00:26:32,820

recording this show and that's the 4th

569

00:26:39,830 --> 00:26:36,299

of May oh May the fourth be with you

570

00:26:44,350 --> 00:26:39,840

written and compiled by Tim Mendham hi

571

00:26:46,250 --> 00:26:44,360

all it says apparently May 3rd was World

572

00:26:50,149 --> 00:26:46,260

paranormal day

573

00:26:52,130 --> 00:26:50,159

so while we've missed it in Australia

574

00:26:53,690 --> 00:26:52,140

if you have friends in Hawaii you may

575

00:26:55,010 --> 00:26:53,700

still have the chance to wish them all

576
00:26:57,590 --> 00:26:55,020
the best

577
00:27:00,470 --> 00:26:57,600
May the fourth be with you ah Tim you

578
00:27:02,870 --> 00:27:00,480
see great minds think alike and you and

579
00:27:05,450 --> 00:27:02,880
me too and for those of you who really

580
00:27:07,870 --> 00:27:05,460
need a holiday in between now and

581
00:27:11,390 --> 00:27:07,880
Mother's Day are National astronaut day

582
00:27:13,370 --> 00:27:11,400
National Day of Prayer National note

583
00:27:17,289 --> 00:27:13,380
Pence day

584
00:27:21,230 --> 00:27:17,299
and National have a Coke day

585
00:27:22,850 --> 00:27:21,240
meanwhile the real thing is here read on

586
00:27:29,630 --> 00:27:22,860
Tim

587
00:27:32,570 --> 00:27:29,640
satanic social media across the line

588
00:27:34,970 --> 00:27:32,580

lawyers say that by calling social media

589

00:27:37,070 --> 00:27:34,980

the home of the devil prime minister

590

00:27:40,190 --> 00:27:37,080

Scott Morrison the Australian prime

591

00:27:43,190 --> 00:27:40,200

minister is breaching the church State

592

00:27:46,010 --> 00:27:43,200

divide with legal and constitutional

593

00:27:47,570 --> 00:27:46,020

implications and don't forget that each

594

00:27:50,029 --> 00:27:47,580

little item I'm reading out is

595

00:27:52,330 --> 00:27:50,039

accompanied by a link in the newsletter

596

00:27:55,250 --> 00:27:52,340

so you can click on that and read more

597

00:27:58,310 --> 00:27:55,260

demanding trust in experts won't cure

598

00:28:00,529 --> 00:27:58,320

vaccine skepticism those who are

599

00:28:02,810 --> 00:28:00,539

skeptical of vaccination won't be

600

00:28:06,529 --> 00:28:02,820

convinced by the presentation of a

601
00:28:09,610 --> 00:28:06,539
platter of more specialist truths or

602
00:28:13,490 --> 00:28:09,620
having their doubts

603
00:28:16,070 --> 00:28:13,500
cracked with hammers of fact when they

604
00:28:18,529 --> 00:28:16,080
pop up whack-a-mole style

605
00:28:20,690 --> 00:28:18,539
and again we follow the link and see

606
00:28:21,769 --> 00:28:20,700
what that's all about maybe a bit later

607
00:28:28,610 --> 00:28:21,779
on

608
00:28:30,289 --> 00:28:28,620
covid-19 vaccines the Nuremberg code is

609
00:28:32,149 --> 00:28:30,299
an agreement whereby you can't

610
00:28:34,370 --> 00:28:32,159
experiment on someone without their

611
00:28:37,010 --> 00:28:34,380
approval it's often taken up by the

612
00:28:38,889 --> 00:28:37,020
anti-vaxx Brigade as part of their

613
00:28:41,269 --> 00:28:38,899

argument despite totally

614

00:28:42,430 --> 00:28:41,279

misunderstanding what it actually refers

615

00:28:44,630 --> 00:28:42,440

to

616

00:28:47,630 --> 00:28:44,640

anti-vaxxers misunderstanding something

617

00:28:50,149 --> 00:28:47,640

will one is never cease Paul Gallagher

618

00:28:52,789 --> 00:28:50,159

on his losing The Lucky Country blog

619

00:28:54,769 --> 00:28:52,799

gives the lowdown and in fact this

620

00:28:56,690 --> 00:28:54,779

Nuremberg code came up in a story we

621

00:28:58,190 --> 00:28:56,700

covered last week on the show with crazy

622

00:29:01,310 --> 00:28:58,200

covered

623

00:29:03,289 --> 00:29:01,320

vaccine Flyers here's another one the

624

00:29:06,289 --> 00:29:03,299

mysterious history of cattle mutilation

625

00:29:07,549 --> 00:29:06,299

a good article on a quote mystery end

626
00:29:09,830 --> 00:29:07,559

quote

627
00:29:13,070 --> 00:29:09,840

regarding cattle in the US that crops up

628
00:29:16,070 --> 00:29:13,080

every so often among UFO proponents

629
00:29:18,950 --> 00:29:16,080

but why not our cattle not good enough

630
00:29:22,970 --> 00:29:18,960

for surgically minded aliens

631
00:29:25,310 --> 00:29:22,980

Brits are obsessed with aliens people in

632
00:29:28,130 --> 00:29:25,320

the UK do more internet searches about

633
00:29:31,610 --> 00:29:28,140

aliens than any other European country

634
00:29:34,130 --> 00:29:31,620

on average 624

635
00:29:37,250 --> 00:29:34,140

000 searches relating to aliens every

636
00:29:40,430 --> 00:29:37,260

year pulling them ahead of France and

637
00:29:43,730 --> 00:29:40,440

Poland does your psychic Google you

638
00:29:46,010 --> 00:29:43,740

before a reading advice from a psychic

639

00:29:49,549 --> 00:29:46,020

on how to avoid dodgy psychic practices

640

00:29:51,710 --> 00:29:49,559

some good advice but he says that

641

00:29:55,370 --> 00:29:51,720

ultimately you just have to trust your

642

00:29:59,149 --> 00:29:55,380

own intuition and in a knowing Falls at

643

00:30:00,950 --> 00:29:59,159

the last hurdle and I will say that our

644

00:30:04,370 --> 00:30:00,960

friend and colleague Susan gerbeck over

645

00:30:07,010 --> 00:30:04,380

at Guerrilla skepticism on Wikipedia has

646

00:30:10,789 --> 00:30:07,020

certainly discovered that many so-called

647

00:30:14,210 --> 00:30:10,799

psychics aren't shy about using Google

648

00:30:16,610 --> 00:30:14,220

and Facebook to find out information

649

00:30:18,169 --> 00:30:16,620

people the newsletter goes on to talk

650

00:30:20,350 --> 00:30:18,179

about the latest issue of the skeptic

651
00:30:23,930 --> 00:30:20,360
the journal from Australian Skeptics

652
00:30:25,370 --> 00:30:23,940
including a link to a free story we

653
00:30:27,169 --> 00:30:25,380
covered a few weeks ago on the skeptic

654
00:30:29,269 --> 00:30:27,179
Zone about The Great Australian psychic

655
00:30:31,810 --> 00:30:29,279
prediction project

656
00:30:34,130 --> 00:30:31,820
and don't forget you can subscribe at

657
00:30:37,010 --> 00:30:34,140
skeptics.com.edu to this fine journal

658
00:30:39,049 --> 00:30:37,020
and as usual the newsletter covers

659
00:30:42,230 --> 00:30:39,059
upcoming skeptical events in Sydney

660
00:30:45,289 --> 00:30:42,240
Canberra Queensland Perth Victoria Gold

661
00:30:47,870 --> 00:30:45,299
Coast Adelaide and more

662
00:30:49,730 --> 00:30:47,880
Skeptics in action if you have any ideas

663
00:30:51,889 --> 00:30:49,740

for story or want to contribute to

664

00:30:54,289 --> 00:30:51,899

Skeptics Communications such as the

665

00:30:55,669 --> 00:30:54,299

magazine or Facebook page or just have

666

00:30:58,430 --> 00:30:55,679

something you want to get off your chest

667

00:31:01,070 --> 00:30:58,440

then you're welcome to get in touch news

668

00:31:02,529 --> 00:31:01,080

leads should be sent to news tips at

669

00:31:04,970 --> 00:31:02,539

skeptics.com

670

00:31:07,750 --> 00:31:04,980

submissions for the magazine Etc should

671

00:31:10,850 --> 00:31:07,760

go to editor at skeptics.com.edu

672

00:31:15,049 --> 00:31:10,860

comments and suggestions even rude ones

673

00:31:16,909 --> 00:31:15,059

should go to editor skeptics.com.edu

674

00:31:20,330 --> 00:31:16,919

and finally some items of Interest

675

00:31:22,669 --> 00:31:20,340

travel tip the spookiest places to visit

676
00:31:24,470 --> 00:31:22,679
in Scotland I've been in a few bars in

677
00:31:26,570 --> 00:31:24,480
Scotland that were pretty spooky you

678
00:31:29,149 --> 00:31:26,580
won't be surprised that there are a lot

679
00:31:32,509 --> 00:31:29,159
of castles included on this list plus

680
00:31:36,289 --> 00:31:32,519
some caves and the odd spooky Forest

681
00:31:39,710 --> 00:31:36,299
humans have built in survival Instinct

682
00:31:42,310 --> 00:31:39,720
triggered by ghosts and Aliens a hat

683
00:31:45,289 --> 00:31:42,320
humans can instantly detect

684
00:31:48,950 --> 00:31:45,299
extraterrestrial and Paranormal Activity

685
00:31:51,370 --> 00:31:48,960
thanks to a special frequency

686
00:31:55,009 --> 00:31:51,380
where do you get these from Tim says an

687
00:31:58,130 --> 00:31:55,019
ex-ministry of Defense UK medic such a

688
00:32:01,630 --> 00:31:58,140

connection even made him not photograph

689

00:32:07,190 --> 00:32:04,610

opportunity most haunted house in

690

00:32:09,830 --> 00:32:07,200

Ireland for sale Loftus Hall in the

691

00:32:12,230 --> 00:32:09,840

southeast of Ireland covers 63 hectares

692

00:32:15,610 --> 00:32:12,240

is located near a lighthouse and

693

00:32:19,070 --> 00:32:15,620

apparently quote holds Tales of Satan

694

00:32:22,549 --> 00:32:19,080

colonialism and getting stood up by the

695

00:32:26,090 --> 00:32:22,559

queen end quote a bargain at 2.2 million

696

00:32:30,710 --> 00:32:28,549

oh Tim Mendham has ever an interesting

697

00:32:33,549 --> 00:32:30,720

and entertaining newsletter and don't

698

00:32:35,810 --> 00:32:33,559

forget you can sign up for that at

699

00:32:37,920 --> 00:32:35,820

skeptics.com.eu where of course there is

700

00:32:46,130 --> 00:32:37,930

a wealth of information waiting for you

701
00:32:51,730 --> 00:32:47,040
foreign

702
00:32:54,889 --> 00:32:51,740
[Music]

703
00:32:57,230 --> 00:32:54,899
gsow that's gorilla skepticism on

704
00:32:59,810 --> 00:32:57,240
Wikipedia I want to thank everyone who

705
00:33:01,610 --> 00:32:59,820
via the skeptic Zone podcast has

706
00:33:04,250 --> 00:33:01,620
contacted me to become an editor on

707
00:33:06,610 --> 00:33:04,260
Wikipedia together we have worked on or

708
00:33:08,930 --> 00:33:06,620
created over 1200 Wikipedia Pages

709
00:33:11,750 --> 00:33:08,940
countless thousands of people all over

710
00:33:14,930 --> 00:33:11,760
the world access those pages each day in

711
00:33:17,630 --> 00:33:14,940
fact we're over 52 million page views

712
00:33:19,250 --> 00:33:17,640
like many listeners I also give back to

713
00:33:21,409 --> 00:33:19,260

the skeptic Zone via monthly micro

714

00:33:23,690 --> 00:33:21,419

payments and I want to encourage you to

715

00:33:25,669 --> 00:33:23,700

do the same is the information and

716

00:33:28,130 --> 00:33:25,679

entertainment you get each week from the

717

00:33:31,149 --> 00:33:28,140

show worth five or ten dollars a month I

718

00:33:33,590 --> 00:33:31,159

sure think it is follow the link at

719

00:33:36,769 --> 00:33:33,600

skepticzone.tv and show your practical

720

00:33:42,260 --> 00:33:36,779

support thank you

721

00:33:42,270 --> 00:34:00,430

[Music]

722

00:34:04,730 --> 00:34:02,630

newspapers and once again this week

723

00:34:07,810 --> 00:34:04,740

we're off to the United States of

724

00:34:10,190 --> 00:34:07,820

America to look through the

725

00:34:12,050 --> 00:34:10,200

thousands upon thousands upon thousands

726

00:34:14,389 --> 00:34:12,060

upon who knows how many pages that are

727

00:34:16,609 --> 00:34:14,399

archived there searchable once again

728

00:34:19,190 --> 00:34:16,619

thank you to my colleague and friend Ben

729

00:34:22,430 --> 00:34:19,200

Radford from squaring the strange who is

730

00:34:24,349 --> 00:34:22,440

helping me access this archive and this

731

00:34:26,270 --> 00:34:24,359

week we're going to be looking at

732

00:34:28,129 --> 00:34:26,280

references to the National Center for

733

00:34:30,349 --> 00:34:28,139

Science Education

734

00:34:34,089 --> 00:34:30,359

an organization that I've been pleased

735

00:34:38,750 --> 00:34:34,099

to be associated with now for many years

736

00:34:40,510 --> 00:34:38,760

and we're going to be also finding the

737

00:34:43,490 --> 00:34:40,520

quotes and

738

00:34:45,409 --> 00:34:43,500

reports of Eugenie Scott my old friend

739

00:34:47,149 --> 00:34:45,419

Eugenie Scott who was for a long time

740

00:34:49,129 --> 00:34:47,159

the president of the national Center for

741

00:34:51,530 --> 00:34:49,139

Science Education the national Center

742

00:34:54,649 --> 00:34:51,540

for Science Education fights the good

743

00:34:58,550 --> 00:34:54,659

fight against pseudoscience mainly

744

00:35:00,910 --> 00:34:58,560

creationism and the first report we have

745

00:35:04,190 --> 00:35:00,920

comes to us from Marshall Evening

746

00:35:05,760 --> 00:35:04,200

Chronicle from the 11th of September

747

00:35:08,569 --> 00:35:05,770

1998.

748

00:35:10,010 --> 00:35:08,579

[Music]

749

00:35:14,210 --> 00:35:10,020

yeah

750

00:35:16,609 --> 00:35:14,220

use in brief Detroit Associated Press a

751
00:35:19,910 --> 00:35:16,619
school district's move to Foster student

752
00:35:23,150 --> 00:35:19,920
debate on evolutionary theory is a way

753
00:35:26,630 --> 00:35:23,160
of sneaking legally banned talk of

754
00:35:29,690 --> 00:35:26,640
creationism into public classrooms a

755
00:35:32,990 --> 00:35:29,700
watchdog group says headed by

756
00:35:35,270 --> 00:35:33,000
self-described creationist John Rowe the

757
00:35:38,329 --> 00:35:35,280
Melvindale Northern Allen Park School

758
00:35:41,630 --> 00:35:38,339
Board on Monday adopted a proposal aimed

759
00:35:45,530 --> 00:35:41,640
to teach students these strengths and

760
00:35:49,450 --> 00:35:45,540
weaknesses of evolutionism Rose said the

761
00:35:53,089 --> 00:35:49,460
idea isn't to dive into the creationism

762
00:35:56,270 --> 00:35:53,099
Evolution debate but to tell students

763
00:35:57,650 --> 00:35:56,280

that evolution is a theory about the

764

00:36:01,010 --> 00:35:57,660

origin of life

765

00:36:05,270 --> 00:36:01,020

not a scientific fact the one Observer

766

00:36:08,089 --> 00:36:05,280

the district's move singled a veiled

767

00:36:09,950 --> 00:36:08,099

form of creationism a science that could

768

00:36:12,109 --> 00:36:09,960

breach the separation of church and

769

00:36:13,849 --> 00:36:12,119

state anti-evolutionists have come up

770

00:36:15,890 --> 00:36:13,859

with ways of getting creation science

771

00:36:16,730 --> 00:36:15,900

into the classroom without using the c

772

00:36:19,010 --> 00:36:16,740

word

773

00:36:21,349 --> 00:36:19,020

said Eugenie Scott

774

00:36:24,050 --> 00:36:21,359

head of the california-based national

775

00:36:25,010 --> 00:36:24,060

Center for Science Education a watchdog

776

00:36:27,589 --> 00:36:25,020

group

777

00:36:29,930 --> 00:36:27,599

evidence against evolution is just a

778

00:36:31,790 --> 00:36:29,940

euphemism for creation science

779

00:36:35,030 --> 00:36:31,800

I guess the cat's out of the bag now

780

00:36:37,069 --> 00:36:35,040

Eugenie C Scott's own quotes are read by

781

00:36:39,890 --> 00:36:37,079

Eugenie C Scott

782

00:36:42,650 --> 00:36:39,900

and the next item we have is from the

783

00:36:46,130 --> 00:36:42,660

Indiana Gazette published on the 26th of

784

00:36:48,589 --> 00:36:46,140

September 2005. intelligent design

785

00:36:49,790 --> 00:36:48,599

debate to take center stage at federal

786

00:36:52,849 --> 00:36:49,800

court

787

00:36:53,990 --> 00:36:52,859

by Martha Raphael Associated Press

788

00:36:56,150 --> 00:36:54,000

writer

789

00:36:58,630 --> 00:36:56,160

Harrisburg

790

00:37:02,870 --> 00:36:58,640

80 years after the Scopes Monkey Trial

791

00:37:04,849 --> 00:37:02,880

the latest legal chapter in the debate

792

00:37:07,870 --> 00:37:04,859

over the teaching of evolution in public

793

00:37:11,510 --> 00:37:07,880

schools is to unfold in federal court

794

00:37:14,150 --> 00:37:11,520

the Dover Area School District was to

795

00:37:16,550 --> 00:37:14,160

start defending today its policy of

796

00:37:18,950 --> 00:37:16,560

requiring 9th grade students to hear

797

00:37:21,550 --> 00:37:18,960

about quote intelligent design and quote

798

00:37:24,290 --> 00:37:21,560

before biology lessons on Evolution

799

00:37:26,990 --> 00:37:24,300

Dover is believed to be the first school

800

00:37:29,390 --> 00:37:27,000

system in the nation to require students

801
00:37:32,510 --> 00:37:29,400
to be exposed to the concept under a

802
00:37:35,109 --> 00:37:32,520
policy adopted by a six to three vote in

803
00:37:37,670 --> 00:37:35,119
October 2004.

804
00:37:40,010 --> 00:37:37,680
intelligent design a concept some

805
00:37:43,130 --> 00:37:40,020
Scholars have advanced over the past 15

806
00:37:46,130 --> 00:37:43,140
years holds that Charles Darwin's theory

807
00:37:49,010 --> 00:37:46,140
of natural selection cannot fully

808
00:37:51,829 --> 00:37:49,020
explain the origin of life or the

809
00:37:54,650 --> 00:37:51,839
emergence of Highly complex life forms

810
00:37:59,089 --> 00:37:54,660
it implies that life on Earth was the

811
00:38:00,890 --> 00:37:59,099
product of an unidentified intelligent

812
00:38:03,470 --> 00:38:00,900
Force

813
00:38:06,230 --> 00:38:03,480

critics say intelligent design is merely

814

00:38:08,349 --> 00:38:06,240

creationism a literal reading of the

815

00:38:11,690 --> 00:38:08,359

Bible story of creation

816

00:38:13,970 --> 00:38:11,700

camouflaged in scientific language and

817

00:38:17,390 --> 00:38:13,980

it does not belong in a science

818

00:38:19,910 --> 00:38:17,400

curriculum eight Dover families are

819

00:38:22,130 --> 00:38:19,920

suing the school district alleging that

820

00:38:24,770 --> 00:38:22,140

the policy violates the Constitutional

821

00:38:27,410 --> 00:38:24,780

separation of church and state

822

00:38:29,630 --> 00:38:27,420

the intelligent design movement is an

823

00:38:32,210 --> 00:38:29,640

effort to introduce creationism into the

824

00:38:34,730 --> 00:38:32,220

schools under a different name said Eric

825

00:38:36,890 --> 00:38:34,740

Rothschild a Philadelphia attorney

826

00:38:38,990 --> 00:38:36,900

representing the families

827

00:38:42,890 --> 00:38:39,000

the history of evolution litigation

828

00:38:45,589 --> 00:38:42,900

dates back to the famous 1925 Scopes

829

00:38:48,170 --> 00:38:45,599

Monkey Trial in which Tennessee biology

830

00:38:51,050 --> 00:38:48,180

teacher John T Scopes was fined one

831

00:38:54,589 --> 00:38:51,060

hundred dollars for violating a state

832

00:38:58,910 --> 00:38:54,599

law that forbade teaching evolution the

833

00:39:00,710 --> 00:38:58,920

Tennessee Supreme Court in 1968 the U.S

834

00:39:02,810 --> 00:39:00,720

Supreme Court overturned an Arkansas

835

00:39:07,250 --> 00:39:02,820

state law Banning the teaching of

836

00:39:10,250 --> 00:39:07,260

evolution and in 1987 it ruled that

837

00:39:12,530 --> 00:39:10,260

states may not require public schools to

838

00:39:14,990 --> 00:39:12,540

balance Evolution lessons by teaching

839

00:39:17,450 --> 00:39:15,000

creationism The Clash over intelligent

840

00:39:19,329 --> 00:39:17,460

design is evident far beyond this rural

841

00:39:22,130 --> 00:39:19,339

District of about

842

00:39:25,370 --> 00:39:22,140

3500 students 20 miles south of

843

00:39:28,370 --> 00:39:25,380

Harrisburg President Bush has weighed in

844

00:39:30,109 --> 00:39:28,380

saying schools should present both

845

00:39:31,490 --> 00:39:30,119

Concepts while teaching about the

846

00:39:34,010 --> 00:39:31,500

origins of life

847

00:39:36,770 --> 00:39:34,020

in August the Kansas Board of Education

848

00:39:39,650 --> 00:39:36,780

gave preliminary approval to science

849

00:39:41,690 --> 00:39:39,660

standards that allowed intelligent

850

00:39:44,329 --> 00:39:41,700

design alternatives to be discussed

851
00:39:46,730 --> 00:39:44,339
alongside Evolution Richard Thompson

852
00:39:49,670 --> 00:39:46,740
president and chief counsel of the

853
00:39:53,210 --> 00:39:49,680
Thomas Moore Law Center which lobbies

854
00:39:55,849 --> 00:39:53,220
for Religious Freedom of Christians and

855
00:39:59,210 --> 00:39:55,859
is defending the school district said

856
00:40:01,910 --> 00:39:59,220
dover's policy takes a modest approach

857
00:40:04,730 --> 00:40:01,920
it requires teachers to read a statement

858
00:40:07,730 --> 00:40:04,740
that says intelligent design differs

859
00:40:10,609 --> 00:40:07,740
from Darwin's View and refers students

860
00:40:14,089 --> 00:40:10,619
to an intelligent design textbook

861
00:40:16,670 --> 00:40:14,099
of pandas and people for more

862
00:40:19,069 --> 00:40:16,680
information all the Dover School Board

863
00:40:22,069 --> 00:40:19,079

did was to allow students to get a

864

00:40:23,990 --> 00:40:22,079

glimpse of a controversy that is really

865

00:40:25,910 --> 00:40:24,000

boiling over in the scientific Community

866

00:40:29,030 --> 00:40:25,920

Thompson said

867

00:40:32,270 --> 00:40:29,040

The Discovery Institute a seattle-based

868

00:40:35,270 --> 00:40:32,280

think tank that represents many scholars

869

00:40:37,210 --> 00:40:35,280

who support intelligent design opposes

870

00:40:39,950 --> 00:40:37,220

mandating it in public schools

871

00:40:43,309 --> 00:40:39,960

nevertheless it considers the Dover

872

00:40:46,849 --> 00:40:43,319

lawsuit an attempt to squelch voluntary

873

00:40:49,849 --> 00:40:46,859

debates over Evolution it's Scopes in

874

00:40:52,309 --> 00:40:49,859

Reverse they're going to get a gag order

875

00:40:54,530 --> 00:40:52,319

to be placed on teachers across the

876
00:40:56,470 --> 00:40:54,540
country said Institute senior fellow

877
00:40:59,569 --> 00:40:56,480
John West

878
00:41:01,130 --> 00:40:59,579
Eugenie Scott executive director of the

879
00:41:03,290 --> 00:41:01,140
national Center for Science Education

880
00:41:05,930 --> 00:41:03,300
which supports the teaching of evolution

881
00:41:08,329 --> 00:41:05,940
in public schools said the controversy

882
00:41:10,910 --> 00:41:08,339
has little to do with science because

883
00:41:13,609 --> 00:41:10,920
mainstream scientists have rejected

884
00:41:15,770 --> 00:41:13,619
intelligent design Theory intelligent

885
00:41:18,050 --> 00:41:15,780
design supporters

886
00:41:20,030 --> 00:41:18,060
seems to have shifted virtually entirely

887
00:41:23,150 --> 00:41:20,040
to political and rhetorical effects to

888
00:41:25,309 --> 00:41:23,160

sway the general public Scott said

889

00:41:26,809 --> 00:41:25,319

the bitter truth is that there is no

890

00:41:28,730 --> 00:41:26,819

argument going on in the scientific

891

00:41:31,010 --> 00:41:28,740

Community about whether Evolution took

892

00:41:32,870 --> 00:41:31,020

place Scott said

893

00:41:36,170 --> 00:41:32,880

and that certainly brings back a lot of

894

00:41:38,809 --> 00:41:36,180

memories of that time with uh Dover and

895

00:41:40,370 --> 00:41:38,819

The Discovery Institute things I haven't

896

00:41:41,930 --> 00:41:40,380

heard about for a long time and

897

00:41:44,089 --> 00:41:41,940

intelligent design too haven't heard

898

00:41:48,109 --> 00:41:44,099

about that for a while

899

00:41:52,390 --> 00:41:48,119

and our next item comes from 2007 the

900

00:41:55,849 --> 00:41:52,400

third of April Anderson Herald Bulletin

901
00:41:57,970 --> 00:41:55,859
anti-evolution Museum set to open

902
00:42:01,210 --> 00:41:57,980
by Andy Mead

903
00:42:03,609 --> 00:42:01,220
McClatchy tribune news service

904
00:42:06,470 --> 00:42:03,619
Petersburg Kentucky

905
00:42:09,589 --> 00:42:06,480
Tyrannosaurus Rex was a strict

906
00:42:11,390 --> 00:42:09,599
vegetarian and lived with Adam and Heath

907
00:42:14,210 --> 00:42:11,400
in the Garden of Eden there were

908
00:42:17,329 --> 00:42:14,220
dinosaurs of every kind aboard Noah's

909
00:42:19,430 --> 00:42:17,339
Ark some dinosaurs managed to hang

910
00:42:20,510 --> 00:42:19,440
around until just a few hundred years

911
00:42:23,210 --> 00:42:20,520
ago

912
00:42:24,290 --> 00:42:23,220
the legend of Saint George slaying the

913
00:42:27,730 --> 00:42:24,300

Dragon

914

00:42:30,530 --> 00:42:27,740

that probably was a dinosaur

915

00:42:34,910 --> 00:42:30,540

exhibits showing all this and more will

916

00:42:37,309 --> 00:42:34,920

be at the Creation Museum at 27 million

917

00:42:39,710 --> 00:42:37,319

dollar religious showcase nearing

918

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

completion in Northern Kentucky

919

00:42:44,390 --> 00:42:42,660

the museum in Boone County is being

920

00:42:48,290 --> 00:42:44,400

built by a non-profit group called

921

00:42:51,890 --> 00:42:48,300

Answers in Genesis it is scheduled to

922

00:42:55,069 --> 00:42:51,900

open on Memorial Day Museum and Northern

923

00:42:58,970 --> 00:42:55,079

Kentucky Tourism officials expect it to

924

00:43:00,890 --> 00:42:58,980

be a boon to the region bringing in at

925

00:43:03,770 --> 00:43:00,900

least 250

926

00:43:05,770 --> 00:43:03,780

000 visitors in its first year it

927

00:43:08,150 --> 00:43:05,780

already is getting media attention

928

00:43:10,790 --> 00:43:08,160

newspapers and television stations from

929

00:43:13,430 --> 00:43:10,800

Europe Asia and Australia have visited

930

00:43:16,309 --> 00:43:13,440

and CNN was there last week

931

00:43:19,190 --> 00:43:16,319

but mainstream scientists who have

932

00:43:22,190 --> 00:43:19,200

dubbed it the Fred and Wilma Flintstone

933

00:43:28,550 --> 00:43:25,490

say the Museum's message is just plain

934

00:43:31,430 --> 00:43:28,560

wrong the museum is based on a literal

935

00:43:35,630 --> 00:43:31,440

interpretation of the Bible the world

936

00:43:39,910 --> 00:43:35,640

was created in six 24-hour days sometime

937

00:43:43,670 --> 00:43:39,920

between 6 000 and 10 000 years ago

938

00:43:47,690 --> 00:43:43,680

humans appeared on day six and they

939

00:43:50,809 --> 00:43:47,700

didn't evolve from anything can ham an

940

00:43:52,910 --> 00:43:50,819

Australian who is Answers in Genesis a

941

00:43:55,609 --> 00:43:52,920

hundred and twenty thousand dollar a

942

00:43:57,710 --> 00:43:55,619

year founder and President says the

943

00:44:01,130 --> 00:43:57,720

Museum opening will be a significant

944

00:44:02,930 --> 00:44:01,140

event in Christendom no one else has

945

00:44:05,750 --> 00:44:02,940

ever built a place where you can

946

00:44:08,750 --> 00:44:05,760

experience Biblical history and merge it

947

00:44:12,410 --> 00:44:08,760

with the science he said

948

00:44:14,630 --> 00:44:12,420

but Eugenie Scott a former University of

949

00:44:16,309 --> 00:44:14,640

Kentucky Anthropologist who is the

950

00:44:17,750 --> 00:44:16,319

director of the california-based

951
00:44:20,329 --> 00:44:17,760
national Center for Science Education

952
00:44:21,349 --> 00:44:20,339
said the information provided in the

953
00:44:24,710 --> 00:44:21,359
museum

954
00:44:26,990 --> 00:44:24,720
is not even close to standard science

955
00:44:29,569 --> 00:44:27,000
Scott visited the museum recently as

956
00:44:33,530 --> 00:44:29,579
part of a British Broadcasting Corp

957
00:44:36,290 --> 00:44:33,540
radio program although she didn't get a

958
00:44:39,710 --> 00:44:36,300
tour she saw enough to know that the

959
00:44:42,530 --> 00:44:39,720
museum will be professionally done and

960
00:44:44,089 --> 00:44:42,540
she says that's worrisome

961
00:44:46,130 --> 00:44:44,099
there are going to be students coming

962
00:44:47,870 --> 00:44:46,140
into the classroom and saying I just

963
00:44:51,770 --> 00:44:47,880

went to this fancy Museum and everything

964

00:44:54,970 --> 00:44:51,780

you're telling me is rubbish Scott said

965

00:44:57,890 --> 00:44:54,980

Daniel Phelps president of the Kentucky

966

00:45:01,510 --> 00:44:57,900

paleontological society says the museum

967

00:45:04,069 --> 00:45:01,520

will embarrass the state because of the

968

00:45:06,710 --> 00:45:04,079

pseudoscientific Nutty things it

969

00:45:10,309 --> 00:45:06,720

espouses and because it portrays

970

00:45:13,970 --> 00:45:10,319

Evolution as the path to ruin

971

00:45:16,930 --> 00:45:13,980

but the Reverend Bill hinard senior

972

00:45:20,030 --> 00:45:16,940

pastor at Lexington's Porter Memorial

973

00:45:21,890 --> 00:45:20,040

Baptist Church said that Sunday School

974

00:45:24,230 --> 00:45:21,900

classes and other groups from his church

975

00:45:27,230 --> 00:45:24,240

are likely to visit I think people will

976
00:45:30,170 --> 00:45:27,240
enjoy being able to see a different side

977
00:45:34,010 --> 00:45:30,180
from what some scientific findings have

978
00:45:37,250 --> 00:45:34,020
shown he said hennard said he believes

979
00:45:39,770 --> 00:45:37,260
in the literal story of creation adding

980
00:45:42,050 --> 00:45:39,780
that I think you'd be surprised to know

981
00:45:43,309 --> 00:45:42,060
how many people hold to a young Earth

982
00:45:46,069 --> 00:45:43,319
creation

983
00:45:48,490 --> 00:45:46,079
and this page also has a couple of

984
00:45:52,790 --> 00:45:48,500
photographs

985
00:45:55,730 --> 00:45:52,800
with uh scenes from the museum

986
00:45:58,130 --> 00:45:55,740
including a dinosaur

987
00:46:02,870 --> 00:45:58,140
and finally we have from the Arlington

988
00:46:06,530 --> 00:46:02,880

Heights Daily Herald suburban Chicago

989

00:46:10,430 --> 00:46:06,540
dated the 4th of November 2007.

990

00:46:13,910 --> 00:46:10,440
Evolution backer coming to ECC Dean not

991

00:46:16,510 --> 00:46:13,920
worried about controversy by Emily crone

992

00:46:19,250 --> 00:46:16,520
a leader in the fight to keep Evolution

993

00:46:21,650 --> 00:46:19,260
education in the classroom and

994

00:46:24,130 --> 00:46:21,660
creationism out we'll speak Monday at

995

00:46:26,150 --> 00:46:24,140
Elgin Community College Eugenie Scott

996

00:46:28,309 --> 00:46:26,160
executive director of the national

997

00:46:31,069 --> 00:46:28,319
Center for Science Education will

998

00:46:32,990 --> 00:46:31,079
present two lectures what creationists

999

00:46:36,829 --> 00:46:33,000
think about Evolution and why it is

1000

00:46:39,609 --> 00:46:36,839
wrong and the evolution and stasis of

1001
00:46:42,290 --> 00:46:39,619
creationism Scott's non-profit

1002
00:46:44,510 --> 00:46:42,300
californian-based organization bills

1003
00:46:47,089 --> 00:46:44,520
itself as the only National Organization

1004
00:46:50,329 --> 00:46:47,099
that specializes in defending Evolution

1005
00:46:51,589 --> 00:46:50,339
education in elementary and secondary

1006
00:46:54,109 --> 00:46:51,599
schools

1007
00:46:56,870 --> 00:46:54,119
the group monitors the creationism

1008
00:46:58,490 --> 00:46:56,880
movement and offers advice to teachers

1009
00:47:01,910 --> 00:46:58,500
and school boards who have been

1010
00:47:04,490 --> 00:47:01,920
persuaded to downplay Evolution or give

1011
00:47:07,010 --> 00:47:04,500
equal time to creationism

1012
00:47:09,470 --> 00:47:07,020
group members have also played a role in

1013
00:47:12,170 --> 00:47:09,480

most of the major controversies over

1014

00:47:15,170 --> 00:47:12,180

Evolution education in the past two

1015

00:47:16,309 --> 00:47:15,180

decades deputy director Glenn Branch

1016

00:47:19,010 --> 00:47:16,319

said

1017

00:47:22,390 --> 00:47:19,020

most recently the group consulted pro

1018

00:47:26,089 --> 00:47:22,400

bono in the Dover Pennsylvania lawsuit

1019

00:47:28,490 --> 00:47:26,099

in which a judge ruled the teaching

1020

00:47:31,430 --> 00:47:28,500

intelligent design in a public school

1021

00:47:35,470 --> 00:47:31,440

science class was unconstitutional

1022

00:47:38,809 --> 00:47:35,480

Branch said after every major defeat

1023

00:47:41,089 --> 00:47:38,819

creationism support is regroup and

1024

00:47:44,030 --> 00:47:41,099

develop a new strategy to undermine

1025

00:47:45,890 --> 00:47:44,040

Evolution education the Dover decision

1026

00:47:48,650 --> 00:47:45,900

Branch predicted will prompt

1027

00:47:51,230 --> 00:47:48,660

creationists to focus on undermining

1028

00:47:53,630 --> 00:47:51,240

Evolution education rather than trying

1029

00:47:57,049 --> 00:47:53,640

to insert creationism into public

1030

00:48:00,470 --> 00:47:57,059

education that's going to be the new

1031

00:48:03,290 --> 00:48:00,480

push Branch said disclaimers trying to

1032

00:48:06,650 --> 00:48:03,300

poke holes in evolution they basically

1033

00:48:08,930 --> 00:48:06,660

say it's okay if you teach it as long as

1034

00:48:11,809 --> 00:48:08,940

you don't make it convincing Scott

1035

00:48:14,510 --> 00:48:11,819

lectures Nationwide in part trying to

1036

00:48:16,790 --> 00:48:14,520

plug those holes Scott said for example

1037

00:48:19,609 --> 00:48:16,800

she answers questions from people who

1038

00:48:22,069 --> 00:48:19,619

wonder why monkeys still exist if humans

1039

00:48:24,230 --> 00:48:22,079

came from monkeys this misconception

1040

00:48:26,630 --> 00:48:24,240

illustrates a major confusion held by

1041

00:48:29,030 --> 00:48:26,640

many people about Evolution Scott said

1042

00:48:30,890 --> 00:48:29,040

that fish evolved into amphibians which

1043

00:48:35,450 --> 00:48:30,900

evolved into reptiles which evolved into

1044

00:48:38,030 --> 00:48:35,460

humans some ladder of Life ECC dean of

1045

00:48:40,730 --> 00:48:38,040

liberal Visual and Performing Arts Mary

1046

00:48:43,549 --> 00:48:40,740

hatch said Scott's lecture would

1047

00:48:46,849 --> 00:48:43,559

reinforce the lesson's ECC students

1048

00:48:50,089 --> 00:48:46,859

learn in the classroom and lab we teach

1049

00:48:52,670 --> 00:48:50,099

science here hatch said the scientific

1050

00:48:55,549 --> 00:48:52,680

method is about trying to avoid the

1051
00:48:57,410 --> 00:48:55,559
inherent bias of human beings and the

1052
00:49:00,829 --> 00:48:57,420
theory of evolution is supported by

1053
00:49:03,950 --> 00:49:00,839
empirical measurable observation hatch

1054
00:49:06,950 --> 00:49:03,960
acknowledge that Scott's views could be

1055
00:49:09,770 --> 00:49:06,960
considered controversial though she said

1056
00:49:12,589 --> 00:49:09,780
no one has expressed any concerns about

1057
00:49:14,870 --> 00:49:12,599
her presence on campus Scott's lecture

1058
00:49:18,770 --> 00:49:14,880
is part of the ecc's ongoing speakers

1059
00:49:20,569 --> 00:49:18,780
series hatch said of the series we've

1060
00:49:23,210 --> 00:49:20,579
had great turnouts we've had

1061
00:49:25,089 --> 00:49:23,220
intellectually hungry people coming it's

1062
00:49:28,309 --> 00:49:25,099
been awesome it gives me hope

1063
00:49:31,609 --> 00:49:28,319

presentations are free and open to the

1064

00:49:34,670 --> 00:49:31,619

public and take place at 11AM and 7pm

1065

00:49:38,290 --> 00:49:34,680

Monday in the auditorium of the Advanced

1066

00:49:45,490 --> 00:49:38,300

Technology Center on the main campus

1067

00:49:51,650 --> 00:49:49,010

and with grateful thanks to Eugenie

1068

00:49:52,730 --> 00:49:51,660

Scott who I miss very much not being

1069

00:49:54,349 --> 00:49:52,740

able to

1070

00:49:56,270 --> 00:49:54,359

get over to the United States at the

1071

00:49:58,870 --> 00:49:56,280

moment and see Genie's got it thanks

1072

00:50:01,309 --> 00:49:58,880

Genie for filling in your own voice

1073

00:50:02,290 --> 00:50:01,319

quoting yourself from all those years

1074

00:50:05,630 --> 00:50:02,300

ago

1075

00:50:07,370 --> 00:50:05,640

and folks you can imagine that when I

1076

00:50:09,710 --> 00:50:07,380

put in the search criteria of national

1077

00:50:10,609 --> 00:50:09,720

Center for Science Education and Eugenie

1078

00:50:14,930 --> 00:50:10,619

Scott

1079

00:50:18,650 --> 00:50:14,940

there were pages and pages and pages of

1080

00:50:19,970 --> 00:50:18,660

reports and if you want to hear more of

1081

00:50:21,849 --> 00:50:19,980

Genie

1082

00:50:23,930 --> 00:50:21,859

I guess what you could do if you go to

1083

00:50:25,430 --> 00:50:23,940

skepticzone.tv and click the episodes

1084

00:50:27,290 --> 00:50:25,440

link

1085

00:50:29,750 --> 00:50:27,300

then at the top of the page you'll see a

1086

00:50:33,290 --> 00:50:29,760

search box if you put in Eugenie Scott

1087

00:50:35,089 --> 00:50:33,300

or Eugenie I'll probably just even Scott

1088

00:50:38,630 --> 00:50:35,099

into that search

1089

00:50:40,430 --> 00:50:38,640

you will find every episode in which of

1090

00:50:42,230 --> 00:50:40,440

the skeptic Zone in which Eugenie Scott

1091

00:50:46,790 --> 00:50:42,240

has been a guest or has been interviewed

1092

00:50:48,090 --> 00:50:46,800

there are many over the last 13 years

1093

00:51:01,430 --> 00:50:48,100

foreign

1094

00:51:05,089 --> 00:51:03,109

thank you for listening to the skeptic

1095

00:51:08,210 --> 00:51:05,099

zone now next week on the show we hope

1096

00:51:10,970 --> 00:51:08,220

to bring you an interview with one of

1097

00:51:14,589 --> 00:51:10,980

the scientists involved with the pint of

1098

00:51:17,329 --> 00:51:14,599

Science Program now this is a series of

1099

00:51:21,230 --> 00:51:17,339

science Outreach events taking place

1100

00:51:23,690 --> 00:51:21,240

from the 17th to the 28th of May 2021

1101

00:51:25,730 --> 00:51:23,700

and looking at the website which is

1102

00:51:28,270 --> 00:51:25,740

Australian listeners have a look at this

1103

00:51:29,950 --> 00:51:28,280

website link in the show notes

1104

00:51:33,109 --> 00:51:29,960

pintofscience.com

1105

00:51:35,210 --> 00:51:33,119

it says pint of science is back after

1106

00:51:38,390 --> 00:51:35,220

the success of last year's Festival

1107

00:51:41,809 --> 00:51:38,400

moved online at the very last minute I

1108

00:51:44,930 --> 00:51:41,819

wonder why point of science Au Australia

1109

00:51:47,329 --> 00:51:44,940

2021 will be run completely online again

1110

00:51:49,910 --> 00:51:47,339

with a range of new and improved

1111

00:51:52,430 --> 00:51:49,920

activities our talented team has spent

1112

00:51:55,010 --> 00:51:52,440

the last few months Brewing up a variety

1113

00:51:57,950 --> 00:51:55,020

of ways to enjoy a pint of science via

1114

00:52:00,710 --> 00:51:57,960

video social media and across the

1115

00:52:01,970 --> 00:52:00,720

airwaves there will be even more ways to

1116

00:52:03,890 --> 00:52:01,980

participate with a mixture of

1117

00:52:06,230 --> 00:52:03,900

pre-recorded and Live Events including

1118

00:52:09,290 --> 00:52:06,240

our wildly popular point of science

1119

00:52:11,990 --> 00:52:09,300

trivia with so much on we decided to

1120

00:52:14,150 --> 00:52:12,000

extend our run for two whole weeks we

1121

00:52:16,670 --> 00:52:14,160

can't wait hope to see you there so if

1122

00:52:19,490 --> 00:52:16,680

you go to that website you'll find a

1123

00:52:22,430 --> 00:52:19,500

link to a list of activities where you

1124

00:52:24,710 --> 00:52:22,440

can join in uh virtually

1125

00:52:26,750 --> 00:52:24,720

for the excellent pint of science series

1126

00:52:28,130 --> 00:52:26,760

and as I say I hope to bring you an

1127

00:52:29,510 --> 00:52:28,140

interview next week with one of the

1128

00:52:31,910 --> 00:52:29,520

participants

1129

00:52:35,450 --> 00:52:31,920

but for this week until the next episode

1130

00:52:37,849 --> 00:52:35,460

which will be 657 on the 16th of May

1131

00:52:44,210 --> 00:52:37,859

this is Richard Saunders signing off

1132

00:52:47,510 --> 00:52:46,130

you've been listening to the skeptic

1133

00:52:50,829 --> 00:52:47,520

Zone podcast

1134

00:52:53,109 --> 00:52:50,839

please visit our website at

1135

00:52:56,270 --> 00:52:53,119

www.skepticzone.tv for show notes

1136

00:52:59,809 --> 00:52:56,280

contacts and to access the back catalog

1137

00:53:01,790 --> 00:52:59,819

of episodes going back to 2008.

1138

00:53:05,390 --> 00:53:01,800

you can follow the skeptic Zone podcast

1139

00:53:07,670 --> 00:53:05,400

on Twitter at skeptic Zone visit our

1140

00:53:08,930 --> 00:53:07,680

Facebook page or leave a review on

1141

00:53:11,150 --> 00:53:08,940

iTunes

1142

00:53:14,450 --> 00:53:11,160

you can also support the skeptic Zone

1143

00:53:17,809 --> 00:53:14,460

via patreon or PayPal the skeptic Zone

1144

00:53:19,549 --> 00:53:17,819

podcast is an independent production the

1145

00:53:21,650 --> 00:53:19,559

views and opinions expressed on the

1146

00:53:24,049 --> 00:53:21,660

skeptic zone are not necessarily those

1147

00:53:25,730 --> 00:53:24,059

of Australian Skeptics or any other

1148

00:53:38,510 --> 00:53:25,740

skeptical organization

1149

00:53:43,309 --> 00:53:40,490

hello to all the people who listen after

1150

00:53:46,190 --> 00:53:43,319

the music for the dice game

1151
00:53:48,349 --> 00:53:46,200
I've got d10s that's my favorite one I

1152
00:53:52,549 --> 00:53:48,359
think I've got a blue one a green one a

1153
00:53:54,950 --> 00:53:52,559
yellow one a red one and a purple one

1154
00:53:55,849 --> 00:53:54,960
all right so I'm going to choose one at

1155
00:53:57,530 --> 00:53:55,859
random

1156
00:53:58,670 --> 00:53:57,540
it's the first guess you have to make

1157
00:54:00,470 --> 00:53:58,680
this time

1158
00:54:02,750 --> 00:54:00,480
oh for those people who don't know what

1159
00:54:04,970 --> 00:54:02,760
this is all about sometimes I roll a die

1160
00:54:07,849 --> 00:54:04,980
at the end of the show and you use your

1161
00:54:10,130 --> 00:54:07,859
psychic predicting powers or whatever to

1162
00:54:11,690 --> 00:54:10,140
guess what number's coming up I'll roll

1163
00:54:15,410 --> 00:54:11,700

it three times

1164

00:54:18,109 --> 00:54:15,420

where's my here it is my notepad and

1165

00:54:19,370 --> 00:54:18,119

this time we're going to start by you

1166

00:54:21,950 --> 00:54:19,380

have to predict the color what color

1167

00:54:23,569 --> 00:54:21,960

will I use I'm going to um in fact yeah

1168

00:54:24,829 --> 00:54:23,579

I know I'm just going to mix them up in

1169

00:54:26,750 --> 00:54:24,839

my hand

1170

00:54:28,190 --> 00:54:26,760

and just pull one out at random here it

1171

00:54:31,130 --> 00:54:28,200

comes

1172

00:54:34,730 --> 00:54:32,870

I'm gonna throw this purple roll this

1173

00:54:36,589 --> 00:54:34,740

purple in my dice rolling machine three

1174

00:54:39,109 --> 00:54:36,599

times first number coming up guess away

1175

00:54:40,430 --> 00:54:39,119

here it comes

1176

00:54:43,010 --> 00:54:40,440

four

1177

00:54:46,549 --> 00:54:43,020

sorry Susan go back it's not a five next

1178

00:54:51,109 --> 00:54:48,829

eight