

Show 494

THE
**SKEPTIC
ZONE**
PODCAST

www.skepticzone.tv

8 April 2018



Money in the stars?

Naturopath jailed in starving baby case

Saunders on the radio

SkeptiCamp Colorado

March for Science coming soon

1
00:00:09,080 --> 00:00:05,920

[Music]

2
00:00:11,830 --> 00:00:09,090

welcome to the skeptic zone the podcast

3
00:00:13,910 --> 00:00:11,840

from Australia for science and reason

4
00:00:16,880 --> 00:00:13,920

[Music]

5
00:00:22,450 --> 00:00:16,890

[Applause]

6
00:00:24,950 --> 00:00:22,460

[Music]

7
00:00:29,000 --> 00:00:24,960

yes it's the skeptic zone podcast

8
00:00:31,339 --> 00:00:29,010

episode number 494 for the 8th of April

9
00:00:34,190 --> 00:00:31,349

2018 Richardson is here with you from

10
00:00:37,160 --> 00:00:34,200

the middle of the Sun the surface of the

11
00:00:40,970 --> 00:00:37,170

Sun some pit of hell well don't mind me

12
00:00:42,560 --> 00:00:40,980

it's just that this long summer doesn't

13
00:00:45,380 --> 00:00:42,570

seem to want to go away we've had

14

00:00:48,500 --> 00:00:45,390

record-breaking heat for this time of

15

00:00:51,920 --> 00:00:48,510

the year in Sydney it's warm outside

16

00:00:55,520 --> 00:00:51,930

toasty warm not so humid which is a good

17

00:00:59,209 --> 00:00:55,530

thing but oh I think I'm looking forward

18

00:01:01,900 --> 00:00:59,219

to cooler days surely just ahead but I

19

00:01:04,130 --> 00:01:01,910

notice in the UK they've had extremely

20

00:01:05,960 --> 00:01:04,140

cold weather for this time of the year

21

00:01:09,050 --> 00:01:05,970

in fact my sister and her family are

22

00:01:11,090 --> 00:01:09,060

visiting relatives in Scotland right now

23

00:01:13,490 --> 00:01:11,100

I hadn't bro what a wonderful place that

24

00:01:15,920 --> 00:01:13,500

is and she's been sending back pictures

25

00:01:17,990 --> 00:01:15,930

of snow-capped hills around Edinburgh

26

00:01:18,800 --> 00:01:18,000

and one of my niece holding a giant

27

00:01:22,940 --> 00:01:18,810

snowball

28

00:01:24,830 --> 00:01:22,950

fight but you don't want to hear about

29

00:01:27,050 --> 00:01:24,840

the weather in Sydney in Edinburgh or

30

00:01:29,480 --> 00:01:27,060

maybe you do I don't know what's coming

31

00:01:31,730 --> 00:01:29,490

up on this week's episode of the sceptic

32

00:01:36,969 --> 00:01:31,740

zone we're going to start in a moment

33

00:01:40,880 --> 00:01:36,979

with a an updated over view a an

34

00:01:42,620 --> 00:01:40,890

addition to the prediction project I've

35

00:01:44,690 --> 00:01:42,630

been mentioning for some time now and

36

00:01:47,090 --> 00:01:44,700

you heard about last week I'm going to

37

00:01:50,149 --> 00:01:47,100

read out before we get stuck into the

38

00:01:51,560 --> 00:01:50,159

show proper one of the predictions or

39

00:01:52,850 --> 00:01:51,570

one of the series of predictions that

40

00:01:55,429 --> 00:01:52,860

I've been dealing with from an

41

00:01:57,080 --> 00:01:55,439

astrologer called Milton Black who bills

42

00:02:00,080 --> 00:01:57,090

himself as Australia's leading

43

00:02:02,240 --> 00:02:00,090

astrologer and psychic and it might give

44

00:02:04,429 --> 00:02:02,250

you an idea as to some of the work that

45

00:02:05,899 --> 00:02:04,439

goes behind the scenes in doing

46

00:02:09,260 --> 00:02:05,909

something like this prediction project

47

00:02:11,540 --> 00:02:09,270

because it's not only collating the

48

00:02:13,000 --> 00:02:11,550

predictions which you would have heard

49

00:02:14,740 --> 00:02:13,010

last week

50

00:02:18,130 --> 00:02:14,750

we have the predictions it's trying to

51
00:02:20,110 --> 00:02:18,140
make sense of them and seeing whether or

52
00:02:24,220 --> 00:02:20,120
not they're true or false or wrong or

53
00:02:27,550 --> 00:02:24,230
right or too vague or if a prediction is

54
00:02:29,770 --> 00:02:27,560
a 50/50 shot like somebody's expecting

55
00:02:33,550 --> 00:02:29,780
will it be a boy or a girl

56
00:02:35,229 --> 00:02:33,560
and sometimes you're left scratching

57
00:02:37,240 --> 00:02:35,239
your head whether it's a prediction you

58
00:02:39,640 --> 00:02:37,250
can actually categorize or not we'll get

59
00:02:41,830 --> 00:02:39,650
to that soon and who knows you might be

60
00:02:44,170 --> 00:02:41,840
able to offer some insights after that

61
00:02:48,300 --> 00:02:44,180
it's a story that made the news here

62
00:02:52,199 --> 00:02:48,310
last week where a naturopath has been

63
00:02:57,099 --> 00:02:52,209

sent to prison to do some prison time

64

00:02:59,740 --> 00:02:57,109

for bad advice she gave to a client

65

00:03:04,020 --> 00:02:59,750

which almost resulted in the

66

00:03:07,199 --> 00:03:04,030

death of a baby not quite but almost a

67

00:03:09,699 --> 00:03:07,209

cautionary tale I think this story is

68

00:03:13,390 --> 00:03:09,709

following that it's a radio segment the

69

00:03:16,509 --> 00:03:13,400

last radio segment I did on talking life

70

00:03:18,490 --> 00:03:16,519

style the network known as talking life

71

00:03:20,470 --> 00:03:18,500

style and that network or that

72

00:03:23,979 --> 00:03:20,480

particular station on the Macquarie

73

00:03:28,390 --> 00:03:23,989

network is now defunct well no not quite

74

00:03:31,030 --> 00:03:28,400

it changed from a talk based radio

75

00:03:34,509 --> 00:03:31,040

station into a sports based radio

76

00:03:37,689 --> 00:03:34,519

station so instead of talkback morning

77

00:03:39,670 --> 00:03:37,699

breakfast with talkback and then more or

78

00:03:42,220 --> 00:03:39,680

less advertorials through the daytime

79

00:03:44,349 --> 00:03:42,230

news now it's 24-hour sports

80

00:03:46,839 --> 00:03:44,359

nevertheless for the last six months

81

00:03:49,089 --> 00:03:46,849

I've been going on there every Tuesday

82

00:03:51,640 --> 00:03:49,099

morning to talk about all sorts of

83

00:03:55,150 --> 00:03:51,650

things mostly classical skepticism you

84

00:03:58,210 --> 00:03:55,160

know UFOs and Bigfoot and yeah he's in

85

00:04:00,399 --> 00:03:58,220

Australia anyway alternative medicine so

86

00:04:02,199 --> 00:04:00,409

I thought I would play to you my last

87

00:04:04,659 --> 00:04:02,209

very last appearance on the morning show

88

00:04:07,420 --> 00:04:04,669

with John Stanley and Gary Linnell

89

00:04:10,210 --> 00:04:07,430

and I'm sorry that relationship is now

90

00:04:12,490 --> 00:04:10,220

over it was very enjoyable of course to

91

00:04:14,949 --> 00:04:12,500

be on radio every week and spread the

92

00:04:16,689 --> 00:04:14,959

sceptical message after that it's a

93

00:04:18,759 --> 00:04:16,699

special report from our friend Susan go

94

00:04:22,980 --> 00:04:18,769

back from guerrilla skepticism who went

95

00:04:26,170 --> 00:04:22,990

along to a skeptic camp in Colorado and

96

00:04:27,310 --> 00:04:26,180

I'm very grateful that she decided door

97

00:04:30,010 --> 00:04:27,320

had the

98

00:04:33,610 --> 00:04:30,020

for thought to take something to record

99

00:04:35,890 --> 00:04:33,620

and she did some interviews and I think

100

00:04:38,740 --> 00:04:35,900

skeptic camp is a great idea I've been

101
00:04:40,420 --> 00:04:38,750
to many now in Sydney we don't think

102
00:04:42,310 --> 00:04:40,430
there's been one for a little while but

103
00:04:44,050 --> 00:04:42,320
I've been to Skepta camps in Sydney in

104
00:04:45,340 --> 00:04:44,060
Manchester I've been to a skeptic camp

105
00:04:48,070 --> 00:04:45,350
in Melbourne I think I've been to a

106
00:04:50,529 --> 00:04:48,080
skeptic camp or two they're a wonderful

107
00:04:52,210 --> 00:04:50,539
idea and they're a great way for new

108
00:04:55,749 --> 00:04:52,220
people to be introduced to skepticism

109
00:04:57,939 --> 00:04:55,759
anyway some interviews from skeptic camp

110
00:05:00,310 --> 00:04:57,949
in Colorado coming up later in the show

111
00:05:02,439 --> 00:05:00,320
with susan gerbic then to round off the

112
00:05:05,589 --> 00:05:02,449
show some news about the upcoming March

113
00:05:07,719 --> 00:05:05,599

for science March for science next

114

00:05:10,860 --> 00:05:07,729

weekend and there'll be one here in

115

00:05:13,510 --> 00:05:10,870

Sydney I'll be relating some details

116

00:05:16,390 --> 00:05:13,520

that I discovered on the March for

117

00:05:18,040 --> 00:05:16,400

science website details specific to

118

00:05:20,620 --> 00:05:18,050

Australia but I think you can check out

119

00:05:24,219 --> 00:05:20,630

or Google March for science in your

120

00:05:28,450 --> 00:05:24,229

particular area but now let's have a

121

00:05:31,360 --> 00:05:28,460

look at this particular forecast by

122

00:05:33,779 --> 00:05:31,370

Milton black and I have maybe oh boy I

123

00:05:36,909 --> 00:05:33,789

have many of these forecasts to try and

124

00:05:42,100 --> 00:05:36,919

make sense of this particular one comes

125

00:05:45,040 --> 00:05:42,110

from 2010 2010 young black Australia's

126

00:05:48,820 --> 00:05:45,050

leading astrologer and psychic Astro

127

00:05:51,399 --> 00:05:48,830

view it says Milton is renowned for his

128

00:05:54,969 --> 00:05:51,409

uncanny and accurate forecasts on world

129

00:05:57,490 --> 00:05:54,979

politics and economics many a politician

130

00:06:00,899 --> 00:05:57,500

economist and trade has visited his

131

00:06:03,730 --> 00:06:00,909

website and read the monthly predictions

132

00:06:06,939 --> 00:06:03,740

concerning future global economical

133

00:06:10,240 --> 00:06:06,949

trends including subsequent stock market

134

00:06:13,230 --> 00:06:10,250

directions and positive overtones his

135

00:06:17,649 --> 00:06:13,240

predictions are astonishingly accurate

136

00:06:21,460 --> 00:06:17,659

there you go this one is from November

137

00:06:23,290 --> 00:06:21,470

2010 are you are November 2010 keeping

138

00:06:26,409 --> 00:06:23,300

abreast of the times with astrology

139

00:06:29,379 --> 00:06:26,419

November 2010 this is how the planets

140

00:06:31,810 --> 00:06:29,389

may influence the trends in the cycle

141

00:06:34,779 --> 00:06:31,820

ahead so any economists out there who

142

00:06:37,839 --> 00:06:34,789

remember this time in history hmm the

143

00:06:40,450 --> 00:06:37,849

monthly astrological forecasts with the

144

00:06:40,790 --> 00:06:40,460

aggressive planet Mars whizzing through

145

00:06:43,969 --> 00:06:40,800

the

146

00:06:48,740 --> 00:06:43,979

speculative and spendthrift sign of

147

00:06:51,890 --> 00:06:48,750

Sagittarius this month and be prepared

148

00:06:54,890 --> 00:06:51,900

for some major activity happening at the

149

00:06:56,899 --> 00:06:54,900

marketplace and be ready for some

150

00:06:59,689 --> 00:06:56,909

surprising news regarding the global

151
00:07:02,200 --> 00:06:59,699
economy interest rates banking housing

152
00:07:05,779 --> 00:07:02,210
market employment oil and resources

153
00:07:09,409 --> 00:07:05,789
during November the global money market

154
00:07:12,320 --> 00:07:09,419
will be running rampant and with the US

155
00:07:14,959 --> 00:07:12,330
Federal Reserve showing future signs of

156
00:07:17,629 --> 00:07:14,969
additional monetary policy and interest

157
00:07:22,520 --> 00:07:17,639
rate tightening especially during the

158
00:07:24,469 --> 00:07:22,530
17th for the 30th be prepared the USA is

159
00:07:27,050 --> 00:07:24,479
showing a slight economic recovery

160
00:07:29,330 --> 00:07:27,060
period this month cautious confidence

161
00:07:32,270 --> 00:07:29,340
will be seen and trading will be

162
00:07:35,209 --> 00:07:32,280
vigorous on global markets however this

163
00:07:39,399 --> 00:07:35,219

is predicted to be short-lived you know

164

00:07:45,339 --> 00:07:42,409

unfortunately no dear unfortunately the

165

00:07:49,370 --> 00:07:45,349

US midterm elections will throw a whammy

166

00:07:52,010 --> 00:07:49,380

into the Democratic camp as Mars code

167

00:07:54,709 --> 00:07:52,020

joins and then crosses the ascendant of

168

00:07:57,680 --> 00:07:54,719

the USA horoscope the USA horas get the

169

00:07:59,689 --> 00:07:57,690

whole country has a horoscope the USA

170

00:08:01,610 --> 00:07:59,699

horoscope striking up an array of

171

00:08:04,519 --> 00:08:01,620

opposition against the Democrats by

172

00:08:06,409 --> 00:08:04,529

local constituents in various states

173

00:08:09,339 --> 00:08:06,419

over the current government's handling

174

00:08:11,450 --> 00:08:09,349

of the Dollar General cost-of-living

175

00:08:14,899 --> 00:08:11,460

employment taxation housing education

176

00:08:17,629 --> 00:08:14,909

and health Saten is also not far away

177

00:08:20,390 --> 00:08:17,639

from meeting with the USA natal saturn

178

00:08:23,540 --> 00:08:20,400

and this will influence a major long

179

00:08:27,140 --> 00:08:23,550

turning point for america as the economy

180

00:08:29,600 --> 00:08:27,150

is pruned and restructured seriously i

181

00:08:31,339 --> 00:08:29,610

hope you're taking notes now there are

182

00:08:34,040 --> 00:08:31,349

many more paragraphs I'll just read one

183

00:08:37,430 --> 00:08:34,050

more so you don't have a meltdown in

184

00:08:39,980 --> 00:08:37,440

your car or walking the dog mm-hmm with

185

00:08:41,449 --> 00:08:39,990

Mars remaining in Sagittarius until the

186

00:08:42,889 --> 00:08:41,459

first week of December now this is

187

00:08:45,079 --> 00:08:42,899

something that can be checked up on

188

00:08:46,790 --> 00:08:45,089

Earth Inc with Mars remaining in

189

00:08:49,550 --> 00:08:46,800

Sagittarius until the first week of

190

00:08:53,230 --> 00:08:49,560

December and following close behind the

191

00:08:56,410 --> 00:08:53,240

communication planet Mercury

192

00:08:58,900 --> 00:08:56,420

year investors will be chewing at the

193

00:09:00,970 --> 00:08:58,910

bit chewing at the bit I think that's

194

00:09:04,150 --> 00:09:00,980

saying is champion the bit anyway

195

00:09:06,930 --> 00:09:04,160

deciding whether to buy or sell stock as

196

00:09:10,090 --> 00:09:06,940

the market fluctuates quite aggressively

197

00:09:13,150 --> 00:09:10,100

profits can be made this month if care

198

00:09:15,340 --> 00:09:13,160

is taken the most interesting and tense

199

00:09:18,400 --> 00:09:15,350

week will be during the 15th through the

200

00:09:20,740 --> 00:09:18,410

21st and especially Wednesday the 17th

201

00:09:22,960 --> 00:09:20,750

to Friday the 19th the dollar is

202

00:09:25,470 --> 00:09:22,970

expected to rise during this period and

203

00:09:28,389 --> 00:09:25,480

trading we'll also be showing signs of a

204

00:09:30,250 --> 00:09:28,399

constructive rally the best type of

205

00:09:32,170 --> 00:09:30,260

stock to consider this month would be

206

00:09:34,329 --> 00:09:32,180

those associated with resources

207

00:09:36,190 --> 00:09:34,339

industrials agriculture transport

208

00:09:39,100 --> 00:09:36,200

communications media infrastructure

209

00:09:41,320 --> 00:09:39,110

service industries oil and gold with the

210

00:09:46,840 --> 00:09:41,330

global economy still fragile until March

211

00:09:49,810 --> 00:09:46,850

15 2011 government bonds would also be a

212

00:09:51,670 --> 00:09:49,820

good option to consider and it goes on

213

00:09:58,030 --> 00:09:51,680

for another full page talking about

214

00:10:00,160 --> 00:09:58,040

Pluto Jupiter taking care November and

215

00:10:02,920 --> 00:10:00,170

on and on it goes

216

00:10:05,800 --> 00:10:02,930

this month will also be favorable and

217

00:10:08,560 --> 00:10:05,810

profitable for those associated or work

218

00:10:10,510 --> 00:10:08,570

with taxation insurance banking credit

219

00:10:14,170 --> 00:10:10,520

management education research medicine

220

00:10:16,500 --> 00:10:14,180

dentistry you should see my latest denis

221

00:10:19,870 --> 00:10:16,510

bill two crowns i tell you what

222

00:10:23,260 --> 00:10:19,880

psychology criminology investigation

223

00:10:27,190 --> 00:10:23,270

secret service secret service big

224

00:10:33,000 --> 00:10:27,200

morticians it goes on good days the 1st

225

00:10:39,160 --> 00:10:33,010

2nd 3rd 4th 5th 8th 11 12 13 14 15 16 18

226

00:10:43,180 --> 00:10:39,170

20th and 30th cautious days 6 7 9 10 17

227

00:10:45,880 --> 00:10:43,190

19th I won't go on this is a good month

228

00:10:51,100 --> 00:10:45,890

for cancer Virgo Scorpio Capricorn

229

00:10:54,389 --> 00:10:51,110

Pisces fear for Aries Leo Libra average

230

00:10:59,730 --> 00:10:54,399

for taurus gemini sagittarius aquarius

231

00:11:05,680 --> 00:10:59,740

now this is the abridged version of the

232

00:11:06,660 --> 00:11:05,690

advice given on the on November in

233

00:11:09,120 --> 00:11:06,670

November 20

234

00:11:12,090 --> 00:11:09,130

ten by milton black australia's leading

235

00:11:16,560 --> 00:11:12,100

astrologer and psychic and i have

236

00:11:21,060 --> 00:11:16,570

collected about in the order of 60 or 70

237

00:11:24,840 --> 00:11:21,070

of these predictions by using the

238

00:11:31,040 --> 00:11:24,850

wayback machine and taking copies of the

239

00:11:36,990 --> 00:11:31,050

website as published back then so that's

240

00:11:41,640 --> 00:11:37,000

something I hope I can get through for

241

00:11:44,430 --> 00:11:41,650

this project and try to condense his

242

00:11:46,320 --> 00:11:44,440

writings into a simple prediction I

243

00:11:49,440 --> 00:11:46,330

don't think I can do it i it's it's too

244

00:11:51,720 --> 00:11:49,450

long and rambling anyway this is part of

245

00:11:55,050 --> 00:11:51,730

the ongoing process if you're in

246

00:11:58,140 --> 00:11:55,060

economics guru and you can see something

247

00:11:59,430 --> 00:11:58,150

in that good luck good luck but we

248

00:12:03,120 --> 00:11:59,440

learned that the whole of the United

249

00:12:04,650 --> 00:12:03,130

States has a horoscope well well well

250

00:12:05,940 --> 00:12:04,660

that's enough for me at the moment boy

251
00:12:07,860 --> 00:12:05,950
is that more than enough for me at the

252
00:12:09,840 --> 00:12:07,870
moment I'm going to run downstairs I'm

253
00:12:14,660 --> 00:12:09,850
gonna run downstairs have a nice cool

254
00:12:18,150 --> 00:12:14,670
glass of lemonade with extra ice and

255
00:12:22,530 --> 00:12:18,160
break out one of my favorite ice creams

256
00:12:25,020 --> 00:12:22,540
I think Blue Ribbon vanilla good old

257
00:12:29,490 --> 00:12:25,030
Blue Ribbon vanilla ice cream

258
00:12:32,220 --> 00:12:29,500
perfect for a extremely warm autumn day

259
00:12:34,460 --> 00:12:32,230
well I'm doing all that and trying to

260
00:12:37,020 --> 00:12:34,470
recover from reading that the

261
00:12:40,020 --> 00:12:37,030
astrological economic prediction I hope

262
00:12:59,280 --> 00:12:40,030
you enjoy the skeptic zone

263
00:13:02,410 --> 00:12:59,290

[Music]

264

00:13:05,560 --> 00:13:02,420

here's a report about a naturopath here

265

00:13:07,329 --> 00:13:05,570

in Australia named Marilyn Bodnar who's

266

00:13:09,009 --> 00:13:07,339

just been sentenced to 14 months

267

00:13:11,650 --> 00:13:09,019

imprisonment with a seven month

268

00:13:14,290 --> 00:13:11,660

non-parole period for endangering the

269

00:13:16,630 --> 00:13:14,300

life of a baby in fact if I look at

270

00:13:19,990 --> 00:13:16,640

news.com today you there's a report

271

00:13:22,509 --> 00:13:20,000

there naturopath jailed in starving baby

272

00:13:25,180 --> 00:13:22,519

case a naturopath who told a mother her

273

00:13:26,829 --> 00:13:25,190

baby vomiting was good for him has been

274

00:13:30,340 --> 00:13:26,839

sent to prison after the baby nearly

275

00:13:32,980 --> 00:13:30,350

died now this is candy Sutton reporting

276

00:13:36,069 --> 00:13:32,990

she goes on to say extreme diet

277

00:13:38,160 --> 00:13:36,079

naturopath Marylin Bodnar has been sent

278

00:13:41,560 --> 00:13:38,170

to prison for her role in the baby

279

00:13:43,690 --> 00:13:41,570

starvation case the 62 year old seems

280

00:13:45,850 --> 00:13:43,700

stunned and reluctant to leave as prison

281

00:13:48,160 --> 00:13:45,860

officers entered the courtroom to take

282

00:13:51,069 --> 00:13:48,170

her downstairs after she was given a 14

283

00:13:53,019 --> 00:13:51,079

month jail sentence told that she would

284

00:13:57,160 --> 00:13:53,029

have to accompany them to the cells

285

00:14:00,579 --> 00:13:57,170

below at Sydney's Downing's Court Bodnar

286

00:14:04,660 --> 00:14:00,589

said now the report says that the judge

287

00:14:06,610 --> 00:14:04,670

took into consideration her age 62 in

288

00:14:08,620 --> 00:14:06,620

considering the sentence but he

289

00:14:10,509 --> 00:14:08,630

described her ongoing advice to a

290

00:14:13,930 --> 00:14:10,519

breastfeeding mother to continue on raw

291

00:14:16,600 --> 00:14:13,940

food until death was a couple of days

292

00:14:18,880 --> 00:14:16,610

away for the baby was highly criminal

293

00:14:21,910 --> 00:14:18,890

the judge said that Banda had shown

294

00:14:23,740 --> 00:14:21,920

quote gross recklessness in quote and

295

00:14:26,230 --> 00:14:23,750

said alternative medicine practitioners

296

00:14:28,569 --> 00:14:26,240

had a responsibility not to harm others

297

00:14:31,720 --> 00:14:28,579

particularly children now it's also

298

00:14:34,360 --> 00:14:31,730

known that Bodnar in the 1980s was

299

00:14:36,819 --> 00:14:34,370

acquitted of manslaughter and after one

300

00:14:39,430 --> 00:14:36,829

of her clients starve to death on an

301
00:14:41,199 --> 00:14:39,440
extreme diet but in this case she had

302
00:14:42,970 --> 00:14:41,209
advised the breastfeeding mother to

303
00:14:45,730 --> 00:14:42,980
cease eating anything other than raw

304
00:14:48,130 --> 00:14:45,740
vegetables fruit and seeds to cure her

305
00:14:50,920 --> 00:14:48,140
baby's eczema Bogner is alleged to have

306
00:14:54,010 --> 00:14:50,930
told the boy's mother who is a midwife

307
00:14:57,850 --> 00:14:54,020
that vomiting was good because it purged

308
00:15:00,030 --> 00:14:57,860
the toxins that caused eczema the judge

309
00:15:02,889 --> 00:15:00,040
also took into consideration

310
00:15:06,400 --> 00:15:02,899
since Bogdan had been fronting the court

311
00:15:10,720 --> 00:15:06,410
she had been punished and suffered since

312
00:15:12,400 --> 00:15:10,730
July 2015 when she was arrested and the

313
00:15:14,530 --> 00:15:12,410

prosecutor in the case said that the

314

00:15:18,790 --> 00:15:14,540

community needed to be protected and

315

00:15:21,400 --> 00:15:18,800

that Bodnar had quote a blind adherence

316

00:15:24,670 --> 00:15:21,410

to her own ideology of alternative

317

00:15:28,210 --> 00:15:24,680

medicine this blind allegiance was the

318

00:15:30,819 --> 00:15:28,220

cause of a child nearly dying in quote

319

00:15:33,129 --> 00:15:30,829

he told the court Bodnar who has an

320

00:15:34,829 --> 00:15:33,139

alternative medicine practice in western

321

00:15:39,009 --> 00:15:34,839

sydney although I think that practices

322

00:15:41,650 --> 00:15:39,019

now-defunct beliefs fasting can make

323

00:15:43,960 --> 00:15:41,660

incurable diseases miraculously go away

324

00:15:47,230 --> 00:15:43,970

and we note the mother of the child was

325

00:15:49,780 --> 00:15:47,240

also sentenced to 14 months prison but

326

00:15:53,230 --> 00:15:49,790

that was suspended and harking back to

327

00:15:55,480 --> 00:15:53,240

the earlier case in the 1980s 1988 in

328

00:15:57,309 --> 00:15:55,490

1988 Bodnar was charged with

329

00:16:01,600 --> 00:15:57,319

manslaughter over the death of a woman

330

00:16:05,199 --> 00:16:01,610

who drank only water for 63 days Noel

331

00:16:07,809 --> 00:16:05,209

Nieman 42 lost more than 1/3 of her body

332

00:16:10,720 --> 00:16:07,819

weight under Bodnar's care weighing less

333

00:16:12,759 --> 00:16:10,730

than 40 kilos when she died a jury found

334

00:16:15,100 --> 00:16:12,769

Baden and not guilty after she argued

335

00:16:18,189 --> 00:16:15,110

that she was helping the lateness Neiman

336

00:16:20,350 --> 00:16:18,199

as a friend not a patient and of course

337

00:16:22,930 --> 00:16:20,360

we hear cries of well why doesn't the

338

00:16:25,319 --> 00:16:22,940

the naturopathic Board do something well

339

00:16:28,269 --> 00:16:25,329

there's there's really no such a

340

00:16:30,100 --> 00:16:28,279

mechanism and has often been said

341

00:16:32,079 --> 00:16:30,110

anybody can hang a shingle outside their

342

00:16:34,720 --> 00:16:32,089

door and call themselves a naturopath

343

00:16:38,050 --> 00:16:34,730

and we're under no illusions here no

344

00:16:40,300 --> 00:16:38,060

doubt whatsoever that Bodnar firmly

345

00:16:43,300 --> 00:16:40,310

believes in the woosh she's been

346

00:16:47,019 --> 00:16:43,310

peddling now for well at least since the

347

00:16:49,569 --> 00:16:47,029

1980s we can't help wonder what other

348

00:16:53,410 --> 00:16:49,579

bad advice she has given over the years

349

00:16:56,439 --> 00:16:53,420

and we also reflect on the fact that in

350

00:16:58,749 --> 00:16:56,449

the medical profession system here in

351

00:17:00,819 --> 00:16:58,759

Australia and I'm sure in many other

352

00:17:02,939 --> 00:17:00,829

countries too there are bodies and

353

00:17:06,669 --> 00:17:02,949

mechanisms in place to handle

354

00:17:08,260 --> 00:17:06,679

malpractice and bad advice and this sort

355

00:17:12,949 --> 00:17:08,270

of thing but when it comes to something

356

00:17:15,620 --> 00:17:12,959

like naturopathy where do you start

357

00:17:17,539 --> 00:17:15,630

I mean if they're using homeopathy what

358

00:17:19,279 --> 00:17:17,549

is a homeopathic board gonna come and

359

00:17:21,529 --> 00:17:19,289

say all know this cure doesn't really

360

00:17:24,319 --> 00:17:21,539

work in this case on this isn't deluded

361

00:17:26,899 --> 00:17:24,329

enough we better test it it's it's

362

00:17:28,940 --> 00:17:26,909

really a nonsense it's really a nonsense

363

00:17:32,539 --> 00:17:28,950

and I've had people in the past make the

364

00:17:34,940 --> 00:17:32,549

following argument to me that patients

365

00:17:37,880 --> 00:17:34,950

under the care of medical doctors suffer

366

00:17:39,350 --> 00:17:37,890

and die sometimes they do patients under

367

00:17:41,180 --> 00:17:39,360

the care of alternative medicine

368

00:17:45,139 --> 00:17:41,190

practitioners naturopath suffer and die

369

00:17:48,350 --> 00:17:45,149

therefore surely they're equal some

370

00:17:50,899 --> 00:17:48,360

people really do think like this now if

371

00:17:53,090 --> 00:17:50,909

you would look at that statistically far

372

00:17:54,560 --> 00:17:53,100

more people would have adverse reactions

373

00:17:56,960 --> 00:17:54,570

under the care of medical doctors

374

00:17:59,000 --> 00:17:56,970

because far far far more people go to

375

00:18:01,789 --> 00:17:59,010

medical doctors thousands and thousands

376

00:18:03,799 --> 00:18:01,799

but I wonder what the percentage is I

377

00:18:06,889 --> 00:18:03,809

wonder what the percentages and also a

378

00:18:11,510 --> 00:18:06,899

lot from what I understand it a lot of

379

00:18:14,570 --> 00:18:11,520

the so-called medication or procedures

380

00:18:18,590 --> 00:18:14,580

or a recommendation naturopaths give to

381

00:18:20,840 --> 00:18:18,600

their clients or their patients I can be

382

00:18:23,630 --> 00:18:20,850

seen as harmless anyway especially if

383

00:18:26,240 --> 00:18:23,640

it's homeopathy with no no side effects

384

00:18:27,649 --> 00:18:26,250

because homeopathy has no effects in

385

00:18:29,360 --> 00:18:27,659

this case it's obvious if you put

386

00:18:31,880 --> 00:18:29,370

somebody on a starvation diet you could

387

00:18:34,100 --> 00:18:31,890

have terrible effects and indeed

388

00:18:37,460 --> 00:18:34,110

terrible effects on on the baby in the

389

00:18:41,180 --> 00:18:37,470

case and this all reminds me of our

390

00:18:43,789 --> 00:18:41,190

friend Britta Me's who is currently

391

00:18:45,919 --> 00:18:43,799

living in Germany and as you will recall

392

00:18:47,810 --> 00:18:45,929

from reports recently on the sceptic

393

00:18:50,930 --> 00:18:47,820

Zone was under the threat of legal

394

00:18:54,080 --> 00:18:50,940

action or indeed has legal action from

395

00:18:55,639 --> 00:18:54,090

her older naturopathic college now

396

00:19:00,620 --> 00:18:55,649

getting back to this current story it's

397

00:19:03,260 --> 00:19:00,630

not known if Bodnar will appeal her

398

00:19:05,990 --> 00:19:03,270

sentence she's perfectly entitled

399

00:19:08,990 --> 00:19:06,000

legally to do that you know if they want

400

00:19:11,330 --> 00:19:09,000

to take that option that's that's their

401
00:19:15,409 --> 00:19:11,340
right and their program to do that but

402
00:19:18,830 --> 00:19:15,419
currently as it stands she will serve at

403
00:19:20,539 --> 00:19:18,840
least seven months of her sentence and I

404
00:19:24,149 --> 00:19:20,549
think that means she'll be eligible for

405
00:19:28,989 --> 00:19:24,159
parole around about November

406
00:19:31,060 --> 00:19:28,999
again I wasn't in the court I don't know

407
00:19:34,419 --> 00:19:31,070
all the arguments back and forth the

408
00:19:37,509 --> 00:19:34,429
judge would have had to consider but I

409
00:19:39,609 --> 00:19:37,519
think regardless I and I hope anyway

410
00:19:41,469 --> 00:19:39,619
this does send a very strong message to

411
00:19:43,570 --> 00:19:41,479
alternative medicine practitioners that

412
00:19:46,779 --> 00:19:43,580
they are responsible legally responsible

413
00:19:52,539 --> 00:19:46,789

for the advice they give to their

414

00:19:54,009 --> 00:19:52,549

patients and the consequences and if

415

00:19:56,080 --> 00:19:54,019

you're interested in reading the full

416

00:20:11,830 --> 00:19:56,090

report by Candice Sutton I will add a

417

00:20:12,999 --> 00:20:11,840

link in this week's show notes from the

418

00:20:15,759 --> 00:20:13,009

dawn of time

419

00:20:18,639 --> 00:20:15,769

one blood cast has unlocked the secrets

420

00:20:21,489 --> 00:20:18,649

of science and technology to enrich the

421

00:20:23,499 --> 00:20:21,499

lives of billions and now after a year

422

00:20:25,659 --> 00:20:23,509

where they've unlocked the Golden Age of

423

00:20:29,469 --> 00:20:25,669

knowledge they're about to hit warp

424

00:20:31,299 --> 00:20:29,479

speed and go stratospheric holed up on

425

00:20:33,759 --> 00:20:31,309

oh no Ross and Carrie we don't make

426

00:20:35,919 --> 00:20:33,769

extraordinary claims we investigate them

427

00:20:38,320 --> 00:20:35,929

we go undercover with fringe religious

428

00:20:40,060 --> 00:20:38,330

groups investigate paranormal claims and

429

00:20:42,129 --> 00:20:40,070

we participate in pseudo scientific

430

00:20:44,289 --> 00:20:42,139

medical treatments and then report our

431

00:20:46,799 --> 00:20:44,299

findings to you and yes we've even

432

00:20:50,080 --> 00:20:46,809

investigated

433

00:20:53,710 --> 00:20:50,090

new episodes every month at maximum fun

434

00:20:55,400 --> 00:20:53,720

org oh no Ross and Carrie they show up

435

00:21:09,120 --> 00:20:55,410

so you don't have to

436

00:21:13,120 --> 00:21:11,380

over the past six months or so it's been

437

00:21:15,880 --> 00:21:13,130

my pleasure to be part of the breakfast

438

00:21:17,860 --> 00:21:15,890

radio program on talking life style a

439

00:21:20,140 --> 00:21:17,870

radio show that was networked through

440

00:21:22,120 --> 00:21:20,150

Sydney Brisbane and Melbourne every

441

00:21:24,010 --> 00:21:22,130

Tuesday with John Stanley and Gary

442

00:21:26,770 --> 00:21:24,020

Linnell I would get on and discuss

443

00:21:29,289 --> 00:21:26,780

matters of a skeptical nature UFOs

444

00:21:31,690 --> 00:21:29,299

mysteries monsters big cats all sorts of

445

00:21:35,350 --> 00:21:31,700

things that radio network has now

446

00:21:38,500 --> 00:21:35,360

changed to a 24-hour sports network so

447

00:21:40,750 --> 00:21:38,510

last Tuesday was my last appearance on

448

00:21:49,440 --> 00:21:40,760

that particular program here's John

449

00:21:54,970 --> 00:21:52,210

which soreness is a skeptic who joins us

450

00:21:56,890 --> 00:21:54,980

every Tuesday to to run the rule over

451
00:21:58,210 --> 00:21:56,900
some of the things now I got up very

452
00:21:59,710 --> 00:21:58,220
early today because it's been quite

453
00:22:02,590 --> 00:21:59,720
emotional the last few days like a break

454
00:22:04,060 --> 00:22:02,600
up the sleeps I got very early and I'm

455
00:22:07,060 --> 00:22:04,070
trying to calm myself down so I had a

456
00:22:10,780 --> 00:22:07,070
had a Rea Doc's bath Rea Doc's bath

457
00:22:12,010 --> 00:22:10,790
salts never carried up it had the effect

458
00:22:15,370 --> 00:22:12,020
that there are other things like

459
00:22:17,050 --> 00:22:15,380
essential oils and there's music and

460
00:22:19,990 --> 00:22:17,060
there's all sorts of things you can do

461
00:22:21,730 --> 00:22:20,000
healing practices what what's iridology

462
00:22:23,290 --> 00:22:21,740
if you did have what iridology is i've

463
00:22:25,650 --> 00:22:23,300

heard about it but i don't quite know

464

00:22:28,120 --> 00:22:25,660

what it is it's about crystals oh

465

00:22:29,590 --> 00:22:28,130

they're up and borrowing by out they it

466

00:22:31,180 --> 00:22:29,600

doesn't everyone have crystals where you

467

00:22:33,100 --> 00:22:31,190

rub them over your body or just above

468

00:22:34,030 --> 00:22:33,110

the body because I have some alleged

469

00:22:35,770 --> 00:22:34,040

healing power

470

00:22:37,120 --> 00:22:35,780

now do you recommend one oi a few people

471

00:22:38,950 --> 00:22:37,130

here yeah but do you reckon on our last

472

00:22:40,690 --> 00:22:38,960

day richardsaunders from the Australian

473

00:22:41,920 --> 00:22:40,700

skeptics in the spirit of being glass

474

00:22:43,960 --> 00:22:41,930

half-full is going to come on ago you

475

00:22:45,970 --> 00:22:43,970

know what okay open mind about this

476

00:22:48,100 --> 00:22:45,980

there must be something to it let's find

477

00:22:49,900 --> 00:22:48,110

out hello Richard good morning I'm

478

00:22:52,150 --> 00:22:49,910

skeptical about you guys leaving what's

479

00:22:53,890 --> 00:22:52,160

all this well we're all we know is that

480

00:22:56,500 --> 00:22:53,900

it's a myth on us you know who knows

481

00:22:58,810 --> 00:22:56,510

Richard it could be it could be look I'm

482

00:23:00,550 --> 00:22:58,820

not skeptical about many things and you

483

00:23:02,350 --> 00:23:00,560

mentioned a nice bath doesn't matter

484

00:23:04,360 --> 00:23:02,360

what you put it if you do something in

485

00:23:06,900 --> 00:23:04,370

it and it feels nice and it relaxes you

486

00:23:09,820 --> 00:23:06,910

and it gives you peace of mind

487

00:23:12,010 --> 00:23:09,830

meditation can do that a nice massage

488

00:23:13,960 --> 00:23:12,020

you can do that the hot rocks on your

489

00:23:15,640 --> 00:23:13,970

back if it makes you feel better that's

490

00:23:18,550 --> 00:23:15,650

all it's fantastic it's all good stuff

491

00:23:20,650 --> 00:23:18,560

then we look at well are they making

492

00:23:22,390 --> 00:23:20,660

more claims than that are they making

493

00:23:25,330 --> 00:23:22,400

more claims and it makes you feel better

494

00:23:26,860 --> 00:23:25,340

if they claim you can cure diseases or

495

00:23:29,140 --> 00:23:26,870

it can do something fundamental like

496

00:23:32,050 --> 00:23:29,150

that that's when our skeptical radar

497

00:23:35,350 --> 00:23:32,060

comes up iridology what is it this is

498

00:23:36,160 --> 00:23:35,360

the bogus practice of looking in your

499

00:23:39,040 --> 00:23:36,170

eye

500

00:23:41,500 --> 00:23:39,050

have been muscle the pattern the muscle

501
00:23:43,240 --> 00:23:41,510
makes in your eye there and then giving

502
00:23:46,360 --> 00:23:43,250
you a diagnosis now everyone's got a

503
00:23:48,100 --> 00:23:46,370
unique eye print and these muscles in

504
00:23:50,110 --> 00:23:48,110
your eye means your eye contracts and

505
00:23:51,640 --> 00:23:50,120
expands when there's light yeah we've

506
00:23:53,170 --> 00:23:51,650
all seen that that's what their muscles

507
00:23:55,780 --> 00:23:53,180
do and they make a very interesting

508
00:23:57,670 --> 00:23:55,790
pattern when you look closely but some

509
00:23:59,230 --> 00:23:57,680
people think that they can study these

510
00:24:01,030 --> 00:23:59,240
patterns and say all your heart's a bit

511
00:24:01,360 --> 00:24:01,040
dodgy they're all look there's a liver

512
00:24:02,770 --> 00:24:01,370
probe

513
00:24:04,660 --> 00:24:02,780

I'm coming up I can see it in your eye

514

00:24:05,410 --> 00:24:04,670

there's no science behind this

515

00:24:07,780 --> 00:24:05,420

whatsoever

516

00:24:10,240 --> 00:24:07,790

it can be seen as a bit of harmless fun

517

00:24:12,910 --> 00:24:10,250

but like many of these things you go

518

00:24:15,790 --> 00:24:12,920

along and you have a diagnosis which

519

00:24:17,650 --> 00:24:15,800

isn't really and they miss your cancer

520

00:24:18,610 --> 00:24:17,660

growing you might delay going to see a

521

00:24:20,370 --> 00:24:18,620

real doctor

522

00:24:22,510 --> 00:24:20,380

so there's lots of dodgy stuff out there

523

00:24:24,549 --> 00:24:22,520

the crystals are the one thing that

524

00:24:26,590 --> 00:24:24,559

always gets me I mean they so wildly use

525

00:24:28,600 --> 00:24:26,600

there's a huge market for information

526
00:24:30,460 --> 00:24:28,610
about them on the web I mean but they

527
00:24:31,870 --> 00:24:30,470
don't do anything at all never science

528
00:24:32,560 --> 00:24:31,880
has looked at crystals has nothing to

529
00:24:34,630 --> 00:24:32,570
smell sure

530
00:24:36,100 --> 00:24:34,640
yeah well crystals are used I mean they

531
00:24:39,070 --> 00:24:36,110
used in the old days of crystal radio

532
00:24:40,690 --> 00:24:39,080
sets but the science is very well

533
00:24:43,510 --> 00:24:40,700
understood how they can work in those

534
00:24:45,490 --> 00:24:43,520
sort of situation like everything else

535
00:24:48,280 --> 00:24:45,500
they seem to be sort of new agey and

536
00:24:50,799 --> 00:24:48,290
natural and bit mystical so people have

537
00:24:52,690 --> 00:24:50,809
co-opted them into healing practices you

538
00:24:54,430 --> 00:24:52,700

know where this crystal and it'll

539

00:24:55,900 --> 00:24:54,440

improve this energy or where this

540

00:24:57,430 --> 00:24:55,910

crystal to bring you luck and if you're

541

00:24:59,320 --> 00:24:57,440

pregnant you can have this crystal by

542

00:25:01,570 --> 00:24:59,330

your side there's no science behind this

543

00:25:04,060 --> 00:25:01,580

it's just a marketing ploy and don't

544

00:25:06,640 --> 00:25:04,070

forget if you put the word natural on

545

00:25:07,630 --> 00:25:06,650

something it's a huge marketing boost it

546

00:25:10,510 --> 00:25:07,640

doesn't actually have to mean anything

547

00:25:12,520 --> 00:25:10,520

asbestos is natural all right now can I

548

00:25:15,549 --> 00:25:12,530

ask you a question in terms this is our

549

00:25:17,620 --> 00:25:15,559

last chance now my I've bought the new

550

00:25:21,190 --> 00:25:17,630

on-field authentic dragons jump for

551
00:25:23,919 --> 00:25:21,200
season 2018 I wore it to Game one and

552
00:25:26,169 --> 00:25:23,929
they won with net won four in a row

553
00:25:28,510 --> 00:25:26,179
there's a little bit of a tomato sauce

554
00:25:31,240 --> 00:25:28,520
stain down the front of it how unusual

555
00:25:33,640 --> 00:25:31,250
that the point is my rule is I don't

556
00:25:35,080 --> 00:25:33,650
wash the jumper after a win because I

557
00:25:38,500 --> 00:25:35,090
figure it's got yeah it's got a bit of

558
00:25:40,690 --> 00:25:38,510
good luck should I risk it and wash the

559
00:25:43,120 --> 00:25:40,700
jumper and risk a loss next week or

560
00:25:45,580 --> 00:25:43,130
should I just stick by and go hope we go

561
00:25:47,080 --> 00:25:45,590
through like 1959 unbeaten I think you

562
00:25:49,030 --> 00:25:47,090
should ask your household about that

563
00:25:50,799 --> 00:25:49,040

before you don't wash your clothes but

564

00:25:53,770 --> 00:25:50,809

just imagine all the other people at any

565

00:25:56,049 --> 00:25:53,780

particular football game also wearing

566

00:25:59,650 --> 00:25:56,059

what they consider to be lucky stains or

567

00:26:01,570 --> 00:25:59,660

lucky Underpants alike on both team what

568

00:26:04,060 --> 00:26:01,580

does that mean that your stain is more

569

00:26:05,140 --> 00:26:04,070

powerful than the opposing team stained

570

00:26:07,540 --> 00:26:05,150

you've obviously never been to a

571

00:26:09,220 --> 00:26:07,550

Collingwood game or a Tigers game right

572

00:26:11,340 --> 00:26:09,230

that's right they have oh they have a

573

00:26:14,080 --> 00:26:11,350

run of wins and I'll tell you what water

574

00:26:16,210 --> 00:26:14,090

you can barely breathe another

575

00:26:17,650 --> 00:26:16,220

these magnets that people seem to use

576

00:26:20,770 --> 00:26:17,660

yeah - they're becoming increasingly

577

00:26:23,590 --> 00:26:20,780

popular do they stand up no no I mean

578

00:26:25,450 --> 00:26:23,600

both of you right now and the guys at

579

00:26:27,280 --> 00:26:25,460

the desk there you're all wearing very

580

00:26:30,220 --> 00:26:27,290

powerful magnets right next to your head

581

00:26:32,590 --> 00:26:30,230

if they had a biological effect on your

582

00:26:34,000 --> 00:26:32,600

body you would be frying your brain or

583

00:26:35,950 --> 00:26:34,010

doing all sorts of crazy things we're

584

00:26:37,840 --> 00:26:35,960

all surrounded by magnet again it's like

585

00:26:39,490 --> 00:26:37,850

crystals people have latched on to them

586

00:26:42,190 --> 00:26:39,500

they're saying that they can cure all

587

00:26:43,930 --> 00:26:42,200

sorts of things it's it's a big placebo

588

00:26:45,580 --> 00:26:43,940

effect I mean if Magnus had that effect

589

00:26:46,060 --> 00:26:45,590

on the body you would all be in big

590

00:26:47,890 --> 00:26:46,070

trouble

591

00:26:49,210 --> 00:26:47,900

me too I've got a bag of things well if

592

00:26:50,770 --> 00:26:49,220

things were pointing south you could

593

00:26:52,960 --> 00:26:50,780

always get those strong magnets to make

594

00:26:54,460 --> 00:26:52,970

it point north you could try it I

595

00:26:56,710 --> 00:26:54,470

suppose belly

596

00:26:58,060 --> 00:26:56,720

you know when it's sailing all right my

597

00:27:03,790 --> 00:26:58,070

fine these things make my hearing

598

00:27:05,650 --> 00:27:03,800

improved actually Richard as a skeptic

599

00:27:06,400 --> 00:27:05,660

do you have any superstitions of your

600

00:27:07,870 --> 00:27:06,410

own come on

601
00:27:10,480 --> 00:27:07,880
do you ever avoid the crack in the

602
00:27:12,550 --> 00:27:10,490
footpath or the blare running across I

603
00:27:14,470 --> 00:27:12,560
do I just you know if the top of my head

604
00:27:16,480 --> 00:27:14,480
I can't list them for you but in day to

605
00:27:18,010 --> 00:27:16,490
day life I might do something or not do

606
00:27:20,350 --> 00:27:18,020
something that's just built in human

607
00:27:22,030 --> 00:27:20,360
nature I can stop and study it and think

608
00:27:23,710 --> 00:27:22,040
now why am I doing this or I can just

609
00:27:25,350 --> 00:27:23,720
say I'll just get on with my life and

610
00:27:28,030 --> 00:27:25,360
concentrate on more important things

611
00:27:29,380 --> 00:27:28,040
you're trying to chase cancer quakes and

612
00:27:30,190 --> 00:27:29,390
things like that yeah we all have

613
00:27:31,810 --> 00:27:30,200

superstitions

614

00:27:33,550 --> 00:27:31,820

well let me ask you because I'm assuming

615

00:27:37,150 --> 00:27:33,560

you don't believe in the afterlife set

616

00:27:39,670 --> 00:27:37,160

right well I would I've got no evidence

617

00:27:41,980 --> 00:27:39,680

you support that belief in the I'll have

618

00:27:43,990 --> 00:27:41,990

you have you thought about what you

619

00:27:45,880 --> 00:27:44,000

might say when you if you happen to go

620

00:27:49,060 --> 00:27:45,890

you know get in on a minute

621

00:27:55,410 --> 00:27:49,070

whoops what would you say depends on

622

00:28:00,190 --> 00:27:57,730

why didn't you spend more time on the

623

00:28:03,100 --> 00:28:00,200

water I don't know look if it ever

624

00:28:04,570 --> 00:28:03,110

happens and I get there all day oh well

625

00:28:05,650 --> 00:28:04,580

I was skeptical but there you go

626

00:28:07,300 --> 00:28:05,660

well I hope you don't get there before

627

00:28:11,620 --> 00:28:07,310

us but if you do can you send a message

628

00:28:13,150 --> 00:28:11,630

through just in the tales Richard if

629

00:28:16,150 --> 00:28:13,160

anybody wants to find out any more about

630

00:28:18,820 --> 00:28:16,160

ethics or claim our \$100,000 prize they

631

00:28:22,420 --> 00:28:18,830

can go to skeptics comm dot a you or

632

00:28:23,680 --> 00:28:22,430

skeptic zone dot TV thank you so much

633

00:28:25,660 --> 00:28:23,690

rich has been great having you part of

634

00:28:27,039 --> 00:28:25,670

the show and a touch thank you

635

00:28:32,529 --> 00:28:27,049

continuing quest

636

00:28:34,509 --> 00:28:32,539

everything thank you okay a big thank

637

00:28:36,070 --> 00:28:34,519

you to John Stanley and Gary Linnell for

638

00:28:38,830 --> 00:28:36,080

having me as part of the breakfast

639

00:28:51,609 --> 00:28:38,840

program for so long I look forward to

640

00:28:54,159 --> 00:28:51,619

maybe one day working with you again hi

641

00:28:56,100 --> 00:28:54,169

this is Heidi Robertson from the

642

00:28:58,979 --> 00:28:56,110

Northern Rivers vaccination supporters

643

00:29:01,599 --> 00:28:58,989

we are a group of concerned citizens

644

00:29:04,180 --> 00:29:01,609

dedicated to promoting good science and

645

00:29:07,299 --> 00:29:04,190

common sense in our region the far north

646

00:29:09,099 --> 00:29:07,309

coast of New South Wales this area are

647

00:29:12,039 --> 00:29:09,109

famous for its natural beauty and

648

00:29:15,639 --> 00:29:12,049

relaxed lifestyle also has the lowest

649

00:29:17,830 --> 00:29:15,649

rates of vaccination in Australia we are

650

00:29:20,169 --> 00:29:17,840

out to change that by challenging the

651
00:29:21,849 --> 00:29:20,179
myths and misinformation and by

652
00:29:25,180 --> 00:29:21,859
providing good evidence-based

653
00:29:27,009 --> 00:29:25,190
information to the community we'd love

654
00:29:30,669 --> 00:29:27,019
for you no matter where you are in the

655
00:29:38,229 --> 00:29:30,679
world to join our fight please visit our

656
00:29:41,229 --> 00:29:38,239
webpage at wwlp.com folk we also have a

657
00:29:44,169 --> 00:29:41,239
link there to our Facebook page tweet us

658
00:29:47,379 --> 00:29:44,179
at in our FAQs supporters

659
00:29:49,619 --> 00:29:47,389
that's VIX and check us out on Wikipedia

660
00:29:52,420 --> 00:29:49,629
by searching for Northern Rivers

661
00:30:09,720 --> 00:29:52,430
vaccination supporters thank you

662
00:30:12,430 --> 00:30:09,730
[Music]

663
00:30:15,129 --> 00:30:12,440

hello skeptic zone listeners this is

664

00:30:18,249 --> 00:30:15,139

susan gerbic the last week in march i

665

00:30:21,639 --> 00:30:18,259

attended the 8th annual skeptic camp in

666

00:30:24,009 --> 00:30:21,649

Fort Collins Colorado the talks were

667

00:30:26,409 --> 00:30:24,019

terrific and they are available on my

668

00:30:28,810 --> 00:30:26,419

youtube channel Richard said he will put

669

00:30:30,700 --> 00:30:28,820

up a link on the show notes and after

670

00:30:33,489 --> 00:30:30,710

the lectures are we're over I channeled

671

00:30:40,710 --> 00:30:33,499

my inner Maynard and I did my best with

672

00:30:50,560 --> 00:30:43,720

alright so I'm here talking to Hans no

673

00:30:53,710 --> 00:30:50,570

relationship with clever skeptic and

674

00:30:55,570 --> 00:30:53,720

we're all done Anna Hans was talking to

675

00:30:57,940 --> 00:30:55,580

me about you know he's been to Tammy

676

00:31:00,129 --> 00:30:57,950

he's been to some of the other skeptic

677

00:31:03,909 --> 00:31:00,139

camp and he feels that business brings

678

00:31:05,799 --> 00:31:03,919

it a lot new a lot of new people so so

679

00:31:07,359 --> 00:31:05,809

why should people attend skeptic camps

680

00:31:10,299 --> 00:31:07,369

what's what's the importance of doing

681

00:31:14,710 --> 00:31:10,309

something like this for me they're just

682

00:31:18,129 --> 00:31:14,720

it's a fun place to you know find people

683

00:31:19,810 --> 00:31:18,139

that like-minded people with various

684

00:31:21,999 --> 00:31:19,820

interests and things instead of a penis

685

00:31:37,029 --> 00:31:22,009

focusing on certain areas that a lot of

686

00:31:38,409 --> 00:31:37,039

skeptics bike into we just don't think

687

00:31:39,520 --> 00:31:38,419

about and it gives us an opportunity for

688

00:31:41,860 --> 00:31:39,530

someone to read from

689

00:31:42,790 --> 00:31:41,870

give a presentation about something that

690

00:31:46,270 --> 00:31:42,800

they've actually spent more time

691

00:31:49,840 --> 00:31:46,280

thinking about and interesting

692

00:31:52,870 --> 00:31:49,850

conversations again it's a little bit of

693

00:31:54,820 --> 00:31:52,880

a talk on why people believe and you had

694

00:31:57,550 --> 00:31:54,830

a lot of interesting insight it was kind

695

00:31:58,780 --> 00:31:57,560

of more of a primer I think to to the

696

00:32:00,970 --> 00:31:58,790

skeptic camp I thought that was really

697

00:32:04,450 --> 00:32:00,980

important that they had a little bit of

698

00:32:06,250 --> 00:32:04,460

information but didn't overwhelm us we

699

00:32:08,940 --> 00:32:06,260

said don't tell them they're wrong try

700

00:32:11,530 --> 00:32:08,950

to get them to realize it for themselves

701
00:32:13,780 --> 00:32:11,540
that's true well well the thing you

702
00:32:16,180 --> 00:32:13,790
gotta know is a little bit psychology

703
00:32:19,180 --> 00:32:16,190
because when you just tell someone

704
00:32:21,970 --> 00:32:19,190
they're wrong they're not going to react

705
00:32:24,160 --> 00:32:21,980
well I mean if you attack someone's poor

706
00:32:26,020 --> 00:32:24,170
believes you have this sight

707
00:32:28,000 --> 00:32:26,030
well-documented psychological effect

708
00:32:30,370 --> 00:32:28,010
called the backfire effect which causes

709
00:32:34,860 --> 00:32:30,380
them to entrench themselves in those

710
00:32:39,370 --> 00:32:34,870
beliefs even more commented say through

711
00:32:42,150 --> 00:32:39,380
the Socratic mythology you know turn it

712
00:32:45,340 --> 00:32:42,160
in what dialogue rather than an argument

713
00:32:48,370 --> 00:32:45,350

doings of people believe this stuff and

714

00:32:50,770 --> 00:32:48,380

they're not stupid I mean y'all you've

715

00:32:53,680 --> 00:32:50,780

got unscrupulous characters exploiting

716

00:32:55,540 --> 00:32:53,690

basic psychology and you know holding

717

00:32:57,820 --> 00:32:55,550

them in and once they're pulled in is

718

00:33:00,010 --> 00:32:57,830

really hard to pull them out I mean you

719

00:33:02,460 --> 00:33:00,020

come front them with basic facts and

720

00:33:04,730 --> 00:33:02,470

they rationalize around these friends

721

00:33:07,549 --> 00:33:04,740

wonderful

722

00:33:10,070 --> 00:33:07,559

so Michael here at this Fort Collins

723

00:33:13,370 --> 00:33:10,080

Skeptical camp you've attended more than

724

00:33:15,169 --> 00:33:13,380

one skipped again first one this is your

725

00:33:16,850 --> 00:33:15,179

first one have you been have you been

726

00:33:18,799 --> 00:33:16,860

attending the different meetups in the

727

00:33:25,880 --> 00:33:18,809

past like the skeptics in the pub yeah

728

00:33:28,250 --> 00:33:25,890

on and off basically for skeptic camps

729

00:33:30,139 --> 00:33:28,260

are important would you say that this is

730

00:33:31,549 --> 00:33:30,149

something that people should come out to

731

00:33:34,580 --> 00:33:31,559

this is your first one what do you think

732

00:33:37,659 --> 00:33:34,590

I think that most of the groups I went

733

00:33:40,159 --> 00:33:37,669

you know like most of the times I go to

734

00:33:43,909 --> 00:33:40,169

skeptical it's very casual it's not

735

00:33:46,100 --> 00:33:43,919

really serious it's kind of a mixture of

736

00:33:48,519 --> 00:33:46,110

the two we're like one of these talks

737

00:33:58,039 --> 00:33:48,529

are very serious and they're needed

738

00:33:59,860 --> 00:33:58,049

probably more than once a year but and

739

00:34:02,750 --> 00:33:59,870

what brought you out here to this one

740

00:34:04,340 --> 00:34:02,760

well I live in the forecast areas and

741

00:34:06,529 --> 00:34:04,350

I've been looking forward to it all year

742

00:34:09,560 --> 00:34:06,539

really so we have offices while you're

743

00:34:10,820 --> 00:34:09,570

you know you guys come on so how do you

744

00:34:13,369 --> 00:34:10,830

what do you think what did you learn

745

00:34:17,270 --> 00:34:13,379

anything that made you go whoa I didn't

746

00:34:18,530 --> 00:34:17,280

know that that's like a greeting like

747

00:34:21,849 --> 00:34:18,540

the cold readings and everything that's

748

00:34:24,680 --> 00:34:21,859

kind of amazing how he demonstrated

749

00:34:26,869 --> 00:34:24,690

that's great so when somebody says to

750

00:34:28,730 --> 00:34:26,879

you there's no way anybody could know

751

00:34:31,899 --> 00:34:28,740

that now you know how to answer that

752

00:34:37,159 --> 00:34:35,540

yes there is so anything else

753

00:34:38,889 --> 00:34:37,169

appeal to you today that makes you want

754

00:34:41,960 --> 00:34:38,899

to come out to maybe give your own

755

00:34:44,329 --> 00:34:41,970

collection in the future I love the

756

00:34:45,799 --> 00:34:44,339

sense of community for sure I think

757

00:34:47,869 --> 00:34:45,809

that's the one thing I am beat about

758

00:34:49,190 --> 00:34:47,879

like religious meetings like every

759

00:34:51,829 --> 00:34:49,200

Sunday you have that sense of community

760

00:34:52,399 --> 00:34:51,839

their incense I fell from my own

761

00:34:54,109 --> 00:34:52,409

religion

762

00:34:57,980 --> 00:34:54,119

I missed that sense of community and

763

00:35:05,270 --> 00:34:57,990

like here it's it's we just need a good

764

00:35:07,370 --> 00:35:05,280

song or something right so I say over

765

00:35:11,720 --> 00:35:07,380

here in the corner one of my my fellow

766

00:35:16,400 --> 00:35:11,730

travelers mark Edward Oh how's everybody

767

00:35:19,520 --> 00:35:16,410

out there so your second caller yes it

768

00:35:21,589 --> 00:35:19,530

was it was very good a lot of very

769

00:35:25,520 --> 00:35:21,599

interesting people and they're still

770

00:35:28,309 --> 00:35:25,530

talking did you hear any kind of

771

00:35:29,569 --> 00:35:28,319

lectures that made you really go I

772

00:35:31,640 --> 00:35:29,579

didn't know that that was really

773

00:35:34,190 --> 00:35:31,650

interesting I had no idea they were all

774

00:35:37,160 --> 00:35:34,200

very good all very good I always learn a

775

00:35:38,539 --> 00:35:37,170

lot and I take a lot of mental notes

776

00:35:41,150 --> 00:35:38,549

because it's like listening to a really

777

00:35:43,099 --> 00:35:41,160

good comedian I just don't have I don't

778

00:35:46,940 --> 00:35:43,109

have time to jot down all the good jokes

779

00:35:48,829 --> 00:35:46,950

I just kind of give an overall view but

780

00:35:50,220 --> 00:35:48,839

I really learned a really really

781

00:35:52,200 --> 00:35:50,230

impressive

782

00:36:02,880 --> 00:35:52,210

word today that I'm going to be using in

783

00:36:05,520 --> 00:36:02,890

this announces which is called you guys

784

00:36:08,099 --> 00:36:05,530

would love to hear this word you can

785

00:36:12,450 --> 00:36:08,109

look it up and it sounds so magical

786

00:36:29,790 --> 00:36:12,460

Yuri eight of natrium and you know what

787

00:36:32,099 --> 00:36:29,800

it is I highly encourage everyone to

788

00:36:34,710 --> 00:36:32,109

make an effort to attend a skeptic

789

00:36:37,980 --> 00:36:34,720

gathering this year remember for every

790

00:36:38,660 --> 00:36:37,990

event the skeptic attends an angel gets

791

00:36:53,930 --> 00:36:38,670

its wings

792

00:36:57,930 --> 00:36:56,309

hi this is Ben Radford and this is

793

00:37:00,120 --> 00:36:57,940

Pascual Romero from the squaring the

794

00:37:01,979 --> 00:37:00,130

strange podcast every week my co-host

795

00:37:04,410 --> 00:37:01,989

and I cast a skeptical eye on a

796

00:37:06,329 --> 00:37:04,420

different topic monsters ghosts demons

797

00:37:08,430 --> 00:37:06,339

mysteries and even current events are

798

00:37:10,469 --> 00:37:08,440

dissected and discussed with a fun

799

00:37:11,969 --> 00:37:10,479

unscripted and skeptical take that

800

00:37:14,459 --> 00:37:11,979

you're sure to enjoy find this is

801
00:37:20,900 --> 00:37:14,469
squirting strange calm by toons or on

802
00:37:20,910 --> 00:37:32,600
[Music]

803
00:37:38,330 --> 00:37:36,510
much for science Australia Saturday the

804
00:37:41,860 --> 00:37:38,340
14th of April 2018

805
00:37:46,750 --> 00:37:44,530
a global event bringing together people

806
00:37:49,330 --> 00:37:46,760
from all walks of life who believe we

807
00:37:52,210 --> 00:37:49,340
need more evidence and reason in our

808
00:37:55,720 --> 00:37:52,220
political process this information comes

809
00:38:01,750 --> 00:37:55,730
to us from March for science Australia

810
00:38:03,490 --> 00:38:01,760
dot org science not silence the March

811
00:38:05,230 --> 00:38:03,500
for science celebrates the public

812
00:38:07,630 --> 00:38:05,240
discovery and understanding of

813
00:38:09,820 --> 00:38:07,640

scientific knowledge as crucial to the

814

00:38:13,660 --> 00:38:09,830

freedom success health and safety of

815

00:38:16,480 --> 00:38:13,670

life on this planet we are a nonpartisan

816

00:38:19,870 --> 00:38:16,490

group marching to demand action in the

817

00:38:23,980 --> 00:38:19,880

following areas literacy communication

818

00:38:27,760 --> 00:38:23,990

policy and investment Universal literacy

819

00:38:31,030 --> 00:38:27,770

a well informed community is essential

820

00:38:32,920 --> 00:38:31,040

to a free and successful society we

821

00:38:35,500 --> 00:38:32,930

support education to promote broad

822

00:38:38,470 --> 00:38:35,510

public knowledge and discussion of

823

00:38:41,880 --> 00:38:38,480

scientific work as professionals parents

824

00:38:44,580 --> 00:38:41,890

and community engaged volunteers we

825

00:38:47,320 --> 00:38:44,590

enthusiastically contribute our time and

826

00:38:49,690 --> 00:38:47,330

expertise to helping children and

827

00:38:52,830 --> 00:38:49,700

students from all ages engage with the

828

00:38:56,500 --> 00:38:52,840

physical universe and biological world

829

00:38:58,600 --> 00:38:56,510

open communication publicly funded

830

00:39:01,150 --> 00:38:58,610

scientists have a responsibility to

831

00:39:04,420 --> 00:39:01,160

communicate their research and public

832

00:39:06,810 --> 00:39:04,430

outreach and accessibility of scientific

833

00:39:09,220 --> 00:39:06,820

knowledge should be encouraged

834

00:39:12,300 --> 00:39:09,230

communication of scientific findings and

835

00:39:15,700 --> 00:39:12,310

their impacts must not be suppressed

836

00:39:18,090 --> 00:39:15,710

informed policy public policy should be

837

00:39:21,400 --> 00:39:18,100

guided by peer-reviewed evidence and

838

00:39:23,890 --> 00:39:21,410

scientific consensus public policy must

839

00:39:26,050 --> 00:39:23,900

enable scientists to communicate their

840

00:39:28,450 --> 00:39:26,060

publicly funded research results and

841

00:39:32,010 --> 00:39:28,460

must support literacy in science

842

00:39:35,530 --> 00:39:32,020

technology engineering and mathematics

843

00:39:37,840 --> 00:39:35,540

stable investment a long-term strategic

844

00:39:40,660 --> 00:39:37,850

approach to investment in scientific

845

00:39:44,560 --> 00:39:40,670

research and development it is essential

846

00:39:46,720 --> 00:39:44,570

for driving a true innovation government

847

00:39:49,210 --> 00:39:46,730

commitment to stable science funding

848

00:39:51,930 --> 00:39:49,220

policy will deliver solutions to complex

849

00:39:54,040 --> 00:39:51,940

challenges promoting prosperity for all

850

00:39:54,910 --> 00:39:54,050

this ID goes on to say our

851
00:39:57,519 --> 00:39:54,920
acknowledgement

852
00:39:59,140 --> 00:39:57,529
science belongs to everyone it should be

853
00:40:02,680 --> 00:39:59,150
pursued for the benefit of all people

854
00:40:05,890 --> 00:40:02,690
and for the health of the environment we

855
00:40:07,029 --> 00:40:05,900
depend on at much for science Australia

856
00:40:09,309 --> 00:40:07,039
we acknowledge the traditional

857
00:40:10,930 --> 00:40:09,319
custodians of the Australian continent

858
00:40:13,420 --> 00:40:10,940
the Aboriginal and Torres Strait

859
00:40:15,519 --> 00:40:13,430
Islander peoples and pay our respects to

860
00:40:18,400 --> 00:40:15,529
ancestors and elders both past and

861
00:40:21,039 --> 00:40:18,410
present we recognize that science and

862
00:40:24,160 --> 00:40:21,049
scientific pursuits have been used in

863
00:40:26,559 --> 00:40:24,170

the past to disenfranchise many minority

864

00:40:30,279 --> 00:40:26,569

groups we are committed to the promotion

865

00:40:32,799 --> 00:40:30,289

of science now and into the future as an

866

00:40:35,140 --> 00:40:32,809

endeavour which all persons have the

867

00:40:37,180 --> 00:40:35,150

right to pursue and enjoy the fruits off

868

00:40:40,029 --> 00:40:37,190

regardless of age gender ethnicity

869

00:40:42,220 --> 00:40:40,039

disability sexual orientation religion

870

00:40:45,490 --> 00:40:42,230

or lack of belief political affiliation

871

00:40:47,650 --> 00:40:45,500

or socioeconomic status diversity has

872

00:40:50,829 --> 00:40:47,660

strengthened and enriched scientific

873

00:40:53,230 --> 00:40:50,839

inquiry and the inclusion of all peoples

874

00:40:55,359 --> 00:40:53,240

and the promotion of equal opportunity

875

00:40:57,539 --> 00:40:55,369

and training within science should be a

876

00:41:01,569 --> 00:40:57,549

goal pursued by scientists and

877

00:41:05,019 --> 00:41:01,579

non-scientists alike now the website has

878

00:41:07,690 --> 00:41:05,029

a link there for the various marches for

879

00:41:09,609 --> 00:41:07,700

science around Australia and I will

880

00:41:11,259 --> 00:41:09,619

mention the one in Sydney briefly cuz

881

00:41:13,240 --> 00:41:11,269

that's the one the skeptic zone will be

882

00:41:15,910 --> 00:41:13,250

at Maynard and myself and maybe some

883

00:41:17,670 --> 00:41:15,920

more reporters and more members from the

884

00:41:22,150 --> 00:41:17,680

Australian skeptics should be there ah

885

00:41:25,150 --> 00:41:22,160

the details this will be at Martin place

886

00:41:27,039 --> 00:41:25,160

at the Phillips Street intersection of

887

00:41:30,670 --> 00:41:27,049

Martin Place Saturday the 14th of April

888

00:41:34,779 --> 00:41:30,680

2018 and it starts around midday there

889

00:41:36,539 --> 00:41:34,789

will be a rally and talks as was the

890

00:41:39,430 --> 00:41:36,549

case last year when the sceptic zone

891

00:41:42,940 --> 00:41:39,440

turned up to do interviews at the end of

892

00:41:45,430 --> 00:41:42,950

the March the word is to meet and mingle

893

00:41:47,650 --> 00:41:45,440

in Hyde Park with the fellow science

894

00:41:50,140 --> 00:41:47,660

aport us now if you come along to the

895

00:41:53,950 --> 00:41:50,150

march of science in Sydney if you look

896

00:41:55,299 --> 00:41:53,960

up towards the speaker area mingling

897

00:41:56,559 --> 00:41:55,309

around there somewhere you should be of

898

00:41:58,749 --> 00:41:56,569

the spot that myself

899

00:42:00,190 --> 00:41:58,759

may nod and maybe some more people from

900

00:42:02,620 --> 00:42:00,200

the skeptic zone or the Australian

901
00:42:04,420 --> 00:42:02,630
skeptics and if you want to come up and

902
00:42:06,819 --> 00:42:04,430
say hello that would be great

903
00:42:07,790 --> 00:42:06,829
Maynard will certainly be looking for

904
00:42:10,910 --> 00:42:07,800
people

905
00:42:13,880 --> 00:42:10,920
to interview scientists and citizens

906
00:42:16,040 --> 00:42:13,890
alike but check out that website links

907
00:42:18,970 --> 00:42:16,050
in the show notes and you might be able

908
00:42:19,630 --> 00:42:18,980
to find a match for science in your area

909
00:42:21,020 --> 00:42:19,640
[Music]

910
00:42:42,680 --> 00:42:21,030
[Applause]

911
00:42:47,250 --> 00:42:45,150
thank you for listening to the skeptics

912
00:42:52,290 --> 00:42:47,260
on all that blue rip and ice cream on a

913
00:42:54,270 --> 00:42:52,300

hot autumn day is fantastic coming up

914

00:42:56,310 --> 00:42:54,280

next week on the skeptics on I hope to

915

00:42:59,310 --> 00:42:56,320

bring you reports from March for science

916

00:43:01,230 --> 00:42:59,320

I'll be running around and so will me

917

00:43:03,000 --> 00:43:01,240

not without microphones trying to score

918

00:43:04,710 --> 00:43:03,010

interviews with famous scientists and

919

00:43:06,770 --> 00:43:04,720

not so famous scientists and people in

920

00:43:09,090 --> 00:43:06,780

the street and and passing dog and

921

00:43:10,560 --> 00:43:09,100

anybody who cares to talk to us and

922

00:43:12,330 --> 00:43:10,570

again if you see us there come up and

923

00:43:15,480 --> 00:43:12,340

say hi and who knows you might end up on

924

00:43:16,650 --> 00:43:15,490

the sceptic zone thanks again to susan

925

00:43:19,320 --> 00:43:16,660

gerbic for sending me a little

926

00:43:20,940 --> 00:43:19,330

on-the-spot report from skeptic app I

927

00:43:23,640 --> 00:43:20,950

wish I could have been there I do enjoy

928

00:43:25,920 --> 00:43:23,650

skeptic amps they're very informal and a

929

00:43:27,690 --> 00:43:25,930

lot of fun thank you again to those

930

00:43:29,220 --> 00:43:27,700

people who continue to support the

931

00:43:31,650 --> 00:43:29,230

skeptic zone I've just picked up a new

932

00:43:34,640 --> 00:43:31,660

patreon supporter in the last week in

933

00:43:37,680 --> 00:43:34,650

fact then that that supporter we'll be

934

00:43:40,800 --> 00:43:37,690

expecting a little thank-you for me in

935

00:43:42,630 --> 00:43:40,810

the post if you are subscribed by or you

936

00:43:45,330 --> 00:43:42,640

support over a certain amount you get

937

00:43:46,770 --> 00:43:45,340

little goodies I think it's time for me

938

00:43:49,140 --> 00:43:46,780

to run downstairs and have some more ice

939

00:43:50,970 --> 00:43:49,150

cream actually I'll do that but for this

940

00:43:57,599 --> 00:43:50,980

week this is Richard Saunders signing

941

00:43:59,670 --> 00:43:57,609

off from Sydney Australia you've been

942

00:44:06,570 --> 00:43:59,680

listening to the skeptic zone podcast

943

00:44:09,030 --> 00:44:06,580

please visit our website at wwlp.com tax

944

00:44:13,080 --> 00:44:09,040

and to access the bat catalog of

945

00:44:14,790 --> 00:44:13,090

episodes going back to 2008 you can

946

00:44:17,849 --> 00:44:14,800

follow the skeptic zone podcast on

947

00:44:20,130 --> 00:44:17,859

twitter at skeptic zone visit our

948

00:44:21,060 --> 00:44:20,140

facebook page or leave a review on

949

00:44:23,700 --> 00:44:21,070

itunes

950

00:44:27,090 --> 00:44:23,710

you can also support the skeptic zone

951

00:44:30,480 --> 00:44:27,100

via patreon or PayPal the skeptic zone

952

00:44:32,190 --> 00:44:30,490

podcast is an independent production the

953

00:44:34,320 --> 00:44:32,200

views and opinions expressed on the

954

00:44:36,660 --> 00:44:34,330

skeptic zone are not necessarily those

955

00:44:38,510 --> 00:44:36,670

of Australian skeptics or any other