



**Show 109**  
**19.Nov.2010**

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

1  
00:00:20,780 --> 00:00:09,500  
welcome to the skeptic zone the podcast

2  
00:00:27,420 --> 00:00:23,670  
hello and welcome to the skeptic zone

3  
00:00:30,390 --> 00:00:27,430  
episode number 109 for the 19th of

4  
00:00:33,750 --> 00:00:30,400  
November 2010 Richardson's here with you

5  
00:00:36,960 --> 00:00:33,760  
from Sydney Australia happy birthday dr.

6  
00:00:38,670 --> 00:00:36,970  
Richie happy birthday dr. a gee I hope

7  
00:00:41,460 --> 00:00:38,680  
you're having a wonderful day with lots

8  
00:00:43,830 --> 00:00:41,470  
of presents and lots of noms on this

9  
00:00:46,619 --> 00:00:43,840  
week's show we have a sort of a a retro

10  
00:00:48,030 --> 00:00:46,629  
look back retrospective yeah right i'm

11  
00:00:52,439 --> 00:00:48,040  
going to play some stuff that i recorded

12  
00:00:56,360 --> 00:00:52,449  
like 10 years ago well more like it was

13  
00:00:59,579 --> 00:00:56,370

recorded 10 years ago with stefan at

14

00:01:02,610 --> 00:00:59,589

Stefan soika at net FM when Stefan was a

15

00:01:05,000 --> 00:01:02,620

DJ at Nair FM the skeptics used to come

16

00:01:09,270 --> 00:01:05,010

in every week and it was sort of the

17

00:01:10,770 --> 00:01:09,280

ancient ancestor of the skeptic zone so

18

00:01:13,860 --> 00:01:10,780

this week I've thought I'd play for you

19

00:01:17,520 --> 00:01:13,870

an interview with Peter ratbags bowditch

20

00:01:20,820 --> 00:01:17,530

from ratbags calm and also a chat with

21

00:01:22,649 --> 00:01:20,830

Stefan and myself now this is because

22

00:01:24,779 --> 00:01:22,659

many of the skeptic zone team have been

23

00:01:27,810 --> 00:01:24,789

working flat out over weeks and weeks

24

00:01:30,450 --> 00:01:27,820

and months now on Tam Australia the

25

00:01:33,359 --> 00:01:30,460

amazing meeting which is coming up well

26

00:01:35,609 --> 00:01:33,369

in just just one week and the last week

27

00:01:37,920 --> 00:01:35,619

especially has been very busy for us so

28

00:01:42,660 --> 00:01:37,930

not much time to run around and put

29

00:01:44,279 --> 00:01:42,670

together a fresh skeptic zone so rather

30

00:01:47,010 --> 00:01:44,289

than having nothing at all I thought you

31

00:01:49,950 --> 00:01:47,020

might enjoy these these interviews and

32

00:01:52,410 --> 00:01:49,960

these chats actually i will update

33

00:01:55,950 --> 00:01:52,420

everybody is to some latest developments

34

00:01:59,969 --> 00:01:55,960

on the powerband front and that'll be in

35

00:02:04,760 --> 00:01:59,979

the middle of the episode so sit back

36

00:02:10,710 --> 00:02:04,770

grab that retro drink of Fanta pacchiana

37

00:02:28,220 --> 00:02:10,720

what's a retro drink hab Cola whatever

38

00:02:34,140 --> 00:02:30,870

getting very funky there eric b and

39

00:02:35,760 --> 00:02:34,150

rakim there and murder hit before that

40

00:02:38,250 --> 00:02:35,770

with ace of spades and paid in full with

41

00:02:39,809 --> 00:02:38,260

Eric be enough black Eames it'll song

42

00:02:42,120 --> 00:02:39,819

and we back in the skeptic tank with

43

00:02:43,440 --> 00:02:42,130

Peter voltage how you going Peter very

44

00:02:45,720 --> 00:02:43,450

well thinking real that's very very good

45

00:02:47,370 --> 00:02:45,730

always it yeah we know one thing I'd

46

00:02:49,500 --> 00:02:47,380

like to remind people about the skeptics

47

00:02:52,440 --> 00:02:49,510

is the fact that it's all about it's all

48

00:02:54,540 --> 00:02:52,450

about facts in evidence and scientific

49

00:02:55,979 --> 00:02:54,550

proof now science isn't always perfect

50

00:02:59,370 --> 00:02:55,989

and science still got a lot to learn

51  
00:03:01,259 --> 00:02:59,380  
thanks Roger but but along the way that

52  
00:03:03,509 --> 00:03:01,269  
it's it's the best thing we've got it's

53  
00:03:04,890 --> 00:03:03,519  
the best we've got well it's it's really

54  
00:03:06,900 --> 00:03:04,900  
all we've got to know how the world

55  
00:03:09,030 --> 00:03:06,910  
works it's actually the thing that makes

56  
00:03:10,620 --> 00:03:09,040  
the world work it would say everything

57  
00:03:12,449 --> 00:03:10,630  
that we do is based on sucks i think i'm

58  
00:03:14,430 --> 00:03:12,459  
talking a microphone now i mean if a

59  
00:03:16,050 --> 00:03:14,440  
wonderful scientist there's been no way

60  
00:03:18,210 --> 00:03:16,060  
this could even be happening I don't

61  
00:03:20,040 --> 00:03:18,220  
know how it works really that's right

62  
00:03:21,960 --> 00:03:20,050  
these computers I mean for God's sake

63  
00:03:24,479 --> 00:03:21,970

how does that work and CDs I mean that

64

00:03:26,610 --> 00:03:24,489

that is pure site is no magic no magic

65

00:03:29,340 --> 00:03:26,620

that's right it's physics and science

66

00:03:30,539 --> 00:03:29,350

and and the reason why I'm pressing is

67

00:03:31,860 --> 00:03:30,549

this next little segment with that is

68

00:03:34,560 --> 00:03:31,870

because there are a few people out there

69

00:03:36,210 --> 00:03:34,570

who are living in this world yeah using

70

00:03:38,729 --> 00:03:36,220

telephones and internet and everything

71

00:03:41,819 --> 00:03:38,739

else and still claiming that scientists

72

00:03:43,319 --> 00:03:41,829

know nothing and they're really just a

73

00:03:46,710 --> 00:03:43,329

bunch of fools who are just trying to

74

00:03:49,850 --> 00:03:46,720

kill our children with vaccinations yes

75

00:03:53,220 --> 00:03:49,860

that this is my particular I suppose

76  
00:03:55,530 --> 00:03:53,230  
Pepe pet pet please Danny vaccination

77  
00:03:57,630 --> 00:03:55,540  
people and one of my I think things I've

78  
00:04:00,210 --> 00:03:57,640  
been distressing out the last year on my

79  
00:04:02,099 --> 00:04:00,220  
website is the this person has been

80  
00:04:03,539 --> 00:04:02,109  
chosen as a hero in fact actually

81  
00:04:06,030 --> 00:04:03,549  
officially declared a hero in those

82  
00:04:08,099 --> 00:04:06,040  
terms really by the International

83  
00:04:10,229 --> 00:04:08,109  
chiropractors associations pediatric

84  
00:04:12,539 --> 00:04:10,239  
Council Oh this man is in prison in

85  
00:04:14,640 --> 00:04:12,549  
Florida for the rest of his life because

86  
00:04:17,039 --> 00:04:14,650  
he bought his 10 a 10 week old child to

87  
00:04:18,990 --> 00:04:17,049  
death hmm and he wasn't charged with

88  
00:04:20,699 --> 00:04:19,000

manslaughter as people are and generally

89  
00:04:21,810 --> 00:04:20,709  
in a case of shaken baby syndrome mm-hmm

90  
00:04:24,840 --> 00:04:21,820  
he was charged with first-degree

91  
00:04:26,700 --> 00:04:24,850  
premeditated murder Wow now he's been

92  
00:04:28,409 --> 00:04:26,710  
declared a hero by the chiropractors and

93  
00:04:30,750 --> 00:04:28,419  
the anti-vaccination people have

94  
00:04:32,159 --> 00:04:30,760  
accepted him as I they are he's become

95  
00:04:34,540 --> 00:04:32,169  
their major cause get this man out of

96  
00:04:36,940 --> 00:04:34,550  
prison he is innocent the poor guy

97  
00:04:38,260 --> 00:04:36,950  
or guy I'll just described for the

98  
00:04:40,300 --> 00:04:38,270  
website where i first read about this

99  
00:04:43,000 --> 00:04:40,310  
was actually from a supporter of his

100  
00:04:45,250 --> 00:04:43,010  
mm-hmm and on that website it talks

101  
00:04:46,810 --> 00:04:45,260  
about the blood in the brain blood in

102  
00:04:48,550 --> 00:04:46,820  
the eyes blood in the spinal column

103  
00:04:50,350 --> 00:04:48,560  
bruising on the brow a bit too much

104  
00:04:53,080 --> 00:04:50,360  
information but your graphic for a poor

105  
00:04:54,520 --> 00:04:53,090  
listeners I'm pretty madness in tears on

106  
00:04:56,140 --> 00:04:54,530  
the four broken rib four broken ribs

107  
00:04:58,930 --> 00:04:56,150  
added / feeling that broken before the

108  
00:05:01,660 --> 00:04:58,940  
final assault and everyone else baby 10

109  
00:05:03,940 --> 00:05:01,670  
weeks are and then they all said a man's

110  
00:05:05,200 --> 00:05:03,950  
innocent well they held a benefit

111  
00:05:07,030 --> 00:05:05,210  
function for him in the United States

112  
00:05:09,790 --> 00:05:07,040  
earlier this year Oh wonderful and all

113  
00:05:12,160 --> 00:05:09,800

the usual suspects turned up and ranted

114

00:05:13,690 --> 00:05:12,170

and raved and they wanted to raise two

115

00:05:17,200 --> 00:05:13,700

hundred thousand dollars for an appeal

116

00:05:18,970 --> 00:05:17,210

mm-hmm but only rose four thousand right

117

00:05:20,290 --> 00:05:18,980

now some of they had to be given to some

118

00:05:22,570 --> 00:05:20,300

other any vaccinations outfits

119

00:05:25,240 --> 00:05:22,580

presumably that plays a costume but her

120

00:05:26,800 --> 00:05:25,250

name tags or something yeah for sure so

121

00:05:28,990 --> 00:05:26,810

they're now trying to raise more money

122

00:05:30,880 --> 00:05:29,000

and what Ellen Yuriko is offered to do

123

00:05:32,680 --> 00:05:30,890

is offer to sell a kidney this is the

124

00:05:35,140 --> 00:05:32,690

guy who actually got a Hilbert Amy right

125

00:05:36,880 --> 00:05:35,150

and he's offered to sell a kidney no I

126  
00:05:38,200 --> 00:05:36,890  
think he was joking however I've taken

127  
00:05:39,610 --> 00:05:38,210  
him seriously but I've gone one step

128  
00:05:41,950 --> 00:05:39,620  
further than that i'm going to help him

129  
00:05:43,630 --> 00:05:41,960  
out yep ebay for example will not

130  
00:05:45,190 --> 00:05:43,640  
auction body parts anymore and they

131  
00:05:47,440 --> 00:05:45,200  
won't so I'm running an auction on my

132  
00:05:49,630 --> 00:05:47,450  
website but both of his kidneys both of

133  
00:05:51,430 --> 00:05:49,640  
them before take both both at once that

134  
00:05:54,970 --> 00:05:51,440  
sounds like a very good idea I've

135  
00:05:58,000 --> 00:05:54,980  
received a little bit of what happy to

136  
00:06:00,730 --> 00:05:58,010  
put a bad reaction to the nasty comments

137  
00:06:02,440 --> 00:06:00,740  
about my option of his kidneys and

138  
00:06:04,960 --> 00:06:02,450

including people saying how do I know

139

00:06:07,030 --> 00:06:04,970

that he killed the baby but I didn't put

140

00:06:08,590 --> 00:06:07,040

a jury decide either and all the

141

00:06:11,890 --> 00:06:08,600

evidence or the everybody's in jail

142

00:06:13,390 --> 00:06:11,900

right now why they why the

143

00:06:16,690 --> 00:06:13,400

anti-vaccination people getting behind

144

00:06:19,150 --> 00:06:16,700

this guy I really have no idea it's

145

00:06:20,410 --> 00:06:19,160

interesting that of the major four or

146

00:06:22,960 --> 00:06:20,420

five any big anti-vaccination

147

00:06:25,450 --> 00:06:22,970

organizations one of them hasn't touched

148

00:06:27,070 --> 00:06:25,460

it right but that you're saying in the

149

00:06:29,200 --> 00:06:27,080

break david anti-vaccination people

150

00:06:31,810 --> 00:06:29,210

believe that shaken baby syndrome is

151  
00:06:34,210 --> 00:06:31,820  
actually a result of vaccinations old

152  
00:06:36,130 --> 00:06:34,220  
evacuation so you get vaccinated and

153  
00:06:37,960 --> 00:06:36,140  
then all of a sudden you start shaking

154  
00:06:39,550 --> 00:06:37,970  
around and you die well what about in

155  
00:06:41,140 --> 00:06:39,560  
fact that this coast the baby was

156  
00:06:45,550 --> 00:06:41,150  
actually at eleven days before he died

157  
00:06:48,520 --> 00:06:45,560  
right the d30 vaccines the deteriorate

158  
00:06:49,930 --> 00:06:48,530  
Epis partner Polly us espana generally

159  
00:06:52,570 --> 00:06:49,940  
gives reaction with a couple of days the

160  
00:06:54,730 --> 00:06:52,580  
reaction is generally crying right they

161  
00:06:56,920 --> 00:06:54,740  
like to report for was adverse reactions

162  
00:07:00,370 --> 00:06:56,930  
to back soon all those actions go from

163  
00:07:02,470 --> 00:07:00,380

baby cried when given moodle adverse

164

00:07:05,080 --> 00:07:02,480

effect now i saw one the other day where

165

00:07:06,970 --> 00:07:05,090

somebody said that their child had this

166

00:07:08,170 --> 00:07:06,980

dreadful reaction and had to be taken to

167

00:07:09,550 --> 00:07:08,180

hospital where they were kept in

168

00:07:11,950 --> 00:07:09,560

attention kept half an hour news sent

169

00:07:13,900 --> 00:07:11,960

home yeah it was crying that was crying

170

00:07:16,180 --> 00:07:13,910

right and of course this this particular

171

00:07:18,550 --> 00:07:16,190

baby its reaction was to throw itself

172

00:07:20,920 --> 00:07:18,560

across the wall and magnetize the

173

00:07:23,800 --> 00:07:20,930

probably the stepfathers fist to it says

174

00:07:25,090 --> 00:07:23,810

faith it was the fact it seemed to live

175

00:07:27,160 --> 00:07:25,100

across the room and hit the wall about

176

00:07:28,720 --> 00:07:27,170

60 kilometres now and this one I got

177

00:07:30,490 --> 00:07:28,730

something apologist so this is the kind

178

00:07:32,530 --> 00:07:30,500

of ridiculous stuff that happens out

179

00:07:34,720 --> 00:07:32,540

there and and that's what the skeptics

180

00:07:37,180 --> 00:07:34,730

about is trying to try to at least let

181

00:07:38,710 --> 00:07:37,190

people know that that that people are

182

00:07:41,320 --> 00:07:38,720

just out there saying these things and

183

00:07:44,680 --> 00:07:41,330

perpetuating these myths and and and and

184

00:07:46,570 --> 00:07:44,690

defending but the horrendous acts but I

185

00:07:47,920 --> 00:07:46,580

had the beautiful thing though it was I

186

00:07:49,420 --> 00:07:47,930

published something on one of the

187

00:07:51,520 --> 00:07:49,430

anti-vaccination mailing lists on the

188

00:07:53,980 --> 00:07:51,530

internet I'm banned from most of them

189

00:07:55,780 --> 00:07:53,990

most we're officially banned by

190

00:07:57,070 --> 00:07:55,790

someone's okay Bobby are who lists if I

191

00:07:58,450 --> 00:07:57,080

try to log on it I got a message back

192

00:08:00,190 --> 00:07:58,460

saying you aren't being you are banned

193

00:08:02,620 --> 00:08:00,200

lucky you another one I haven't tried to

194

00:08:04,780 --> 00:08:02,630

join because I I know it wouldn't be

195

00:08:06,400 --> 00:08:04,790

loud I 11 would actually said anybody

196

00:08:08,650 --> 00:08:06,410

could be there as soon as I posted

197

00:08:11,590 --> 00:08:08,660

something to a hysteria broke out and

198

00:08:13,560 --> 00:08:11,600

one of the people interest me who'd it

199

00:08:15,610 --> 00:08:13,570

was a major supporter of this murderer

200

00:08:17,800 --> 00:08:15,620

know that comment about me to the

201  
00:08:19,540 --> 00:08:17,810  
mailing list and she said that big on

202  
00:08:21,370 --> 00:08:19,550  
the mailing list with me but like a

203  
00:08:23,110 --> 00:08:21,380  
woman who'd been raped bittinger sep

204  
00:08:25,840 --> 00:08:23,120  
forced to associate with rapists and the

205  
00:08:27,610 --> 00:08:25,850  
people who defended them oh I see now

206  
00:08:29,770 --> 00:08:27,620  
how she didn't serve coming I don't know

207  
00:08:31,120 --> 00:08:29,780  
but my response was maybe there are

208  
00:08:32,589 --> 00:08:31,130  
people on this list with children who

209  
00:08:33,910 --> 00:08:32,599  
don't want to be on a mailing list with

210  
00:08:36,700 --> 00:08:33,920  
murderers of children and people who

211  
00:08:39,310 --> 00:08:36,710  
defend such murderers hmm I didn't

212  
00:08:41,050 --> 00:08:39,320  
answer cnx I understand we're getting a

213  
00:08:42,550 --> 00:08:41,060

bit heavy today the skeptic a movie

214

00:08:44,110 --> 00:08:42,560

where very light-hearted I don't try a

215

00:08:46,180 --> 00:08:44,120

lot I'm gonna try to lighten things up

216

00:08:47,560 --> 00:08:46,190

now but the funny thing is it no more

217

00:08:49,030 --> 00:08:47,570

the funny thing the serious thing is

218

00:08:50,170 --> 00:08:49,040

that it there's a lot of serious stuff a

219

00:08:51,490 --> 00:08:50,180

lot of people suffering out there a lot

220

00:08:54,010 --> 00:08:51,500

of people sticking up for people who are

221

00:08:56,740 --> 00:08:54,020

causing a lot of suffering so they get

222

00:08:58,510 --> 00:08:56,750

less you yeah we will in a minute and I

223

00:08:59,950 --> 00:08:58,520

might change subject a little bit talk

224

00:09:01,870 --> 00:08:59,960

about a kidney thing my

225

00:09:03,940 --> 00:09:01,880

personal theory is that if someone kills

226

00:09:06,460 --> 00:09:03,950

someone they should be forced to a

227

00:09:07,780 --> 00:09:06,470

donated at least one organ to her to

228

00:09:10,090 --> 00:09:07,790

make up for the life that they've taken

229

00:09:12,430 --> 00:09:10,100

and like for example at Timothy McVeigh

230

00:09:15,220 --> 00:09:12,440

I mean he could have given how many

231

00:09:17,200 --> 00:09:15,230

people did he kill 180 is I think 167

232

00:09:22,090 --> 00:09:17,210

sees him hundred sixty seven pints of

233

00:09:25,120 --> 00:09:22,100

blood // 167 weeks and I a kidney alum

234

00:09:26,920 --> 00:09:25,130

he could have saved countless lives if

235

00:09:28,780 --> 00:09:26,930

had he been kept alive but now they just

236

00:09:30,880 --> 00:09:28,790

killed him and well he was a relatively

237

00:09:32,350 --> 00:09:30,890

young man so he put his orbital bendre

238

00:09:33,940 --> 00:09:32,360

technician he could have been saving

239

00:09:35,760 --> 00:09:33,950

lives for the rest of his life and he

240

00:09:38,470 --> 00:09:35,770

could have made up for all those people

241

00:09:39,970 --> 00:09:38,480

saved double the number of people that

242

00:09:42,220 --> 00:09:39,980

he killed and I think that's that should

243

00:09:44,680 --> 00:09:42,230

happen anyone who killed someone rip out

244

00:09:46,660 --> 00:09:44,690

an organ and save a life to make up for

245

00:09:48,490 --> 00:09:46,670

it here's the Mark of Cain would

246

00:09:52,390 --> 00:09:48,500

retaliate and that's what we're doing

247

00:09:55,270 --> 00:09:52,400

here in the skeptic bank today there you

248

00:09:56,710 --> 00:09:55,280

go the Shakya there who made a very bad

249

00:09:58,870 --> 00:09:56,720

career move and came out the same time

250

00:10:01,270 --> 00:09:58,880

as Shakira Shakira and shicai but that

251  
00:10:02,710 --> 00:10:01,280  
was shicai we stop calling me an anti

252  
00:10:05,950 --> 00:10:02,720  
stalking song and there should be more

253  
00:10:07,270 --> 00:10:05,960  
of them here on any fam and here we are

254  
00:10:10,300 --> 00:10:07,280  
we're in the skeptic tank goodness

255  
00:10:12,220 --> 00:10:10,310  
gracious me it is the lone skeptic heads

256  
00:10:14,290 --> 00:10:12,230  
we got peanut Bowditch in here how you

257  
00:10:15,960 --> 00:10:14,300  
doing Peter oh thanks Meg your loan

258  
00:10:19,090 --> 00:10:15,970  
skeptic today what's what's the story

259  
00:10:20,950 --> 00:10:19,100  
well monomers and golden one the rest of

260  
00:10:22,420 --> 00:10:20,960  
my just disappeared this DC beautiful

261  
00:10:25,180 --> 00:10:22,430  
face of your never been kidnapped by

262  
00:10:26,800 --> 00:10:25,190  
alien it could be an abduction I'll

263  
00:10:29,740 --> 00:10:26,810

check let's get the theory going

264

00:10:31,480 --> 00:10:29,750

straight away and so yeah well I belong

265

00:10:33,130 --> 00:10:31,490

welcome long ago and after all our

266

00:10:35,110 --> 00:10:33,140

listeners out there and my name is

267

00:10:37,240 --> 00:10:35,120

stefan and peter is a member of the

268

00:10:39,160 --> 00:10:37,250

australian skeptics and this is the

269

00:10:41,080 --> 00:10:39,170

skeptic tank that we do every thursday

270

00:10:43,690 --> 00:10:41,090

here on their FM just after six o'clock

271

00:10:45,100 --> 00:10:43,700

which it is right now CD time and what's

272

00:10:48,370 --> 00:10:45,110

been happening in the world of

273

00:10:49,720 --> 00:10:48,380

skepticism from your perspective well i

274

00:10:52,270 --> 00:10:49,730

think the big story is still a follow-up

275

00:10:55,510 --> 00:10:52,280

of last week's magic water story oh yes

276

00:10:57,760 --> 00:10:55,520

we have lot of fun with that i was a on

277

00:10:59,430 --> 00:10:57,770

Lydia what's on Monday no I carried a a

278

00:11:01,420 --> 00:10:59,440

reasonable summary of the whole thing

279

00:11:03,550 --> 00:11:01,430

and what they did was they pointed a

280

00:11:04,780 --> 00:11:03,560

person paucity of journalism or

281

00:11:07,570 --> 00:11:04,790

investigative journalism that had gone

282

00:11:09,640 --> 00:11:07,580

into it look it took me I've I saw the

283

00:11:11,769 --> 00:11:09,650

thing original in a good weekend we're

284

00:11:14,079 --> 00:11:11,779

all said this is all brand new

285

00:11:16,480 --> 00:11:14,089

no one's ever thought of it before it

286

00:11:18,129 --> 00:11:16,490

all all amazing and the csiro that 20

287

00:11:19,300 --> 00:11:18,139

years been trying to figure out what's

288

00:11:21,489 --> 00:11:19,310

different about the sheep down there

289

00:11:23,290 --> 00:11:21,499

will be five minutes to find the colfax

290

00:11:26,009 --> 00:11:23,300

water companies modern 75 selling

291

00:11:29,920 --> 00:11:26,019

magnesium cub by cabinet in water and

292

00:11:33,040 --> 00:11:29,930

1875 1875 Wow and that was brand new and

293

00:11:34,900 --> 00:11:33,050

I also found out that this research

294

00:11:37,269 --> 00:11:34,910

which are so no genetic basis whatsoever

295

00:11:39,009 --> 00:11:37,279

for the long-lived sheep mm-hmm it's

296

00:11:41,139 --> 00:11:39,019

called the balou regime it's been given

297

00:11:43,090 --> 00:11:41,149

a name and I know about very well and

298

00:11:44,679 --> 00:11:43,100

was twinning in sheep and of course is

299

00:11:46,509 --> 00:11:44,689

20 it's got nothing to do with water and

300

00:11:49,119 --> 00:11:46,519

open to do with the world I mitre might

301

00:11:50,079 --> 00:11:49,129

just come in interject at this point in

302

00:11:51,970 --> 00:11:50,089

time for those people who don't know

303

00:11:53,559 --> 00:11:51,980

what we're talking about right now there

304

00:11:56,019 --> 00:11:53,569

might be some international business you

305

00:11:59,290 --> 00:11:56,029

know in Sydney Australia we had a big

306

00:12:00,639 --> 00:11:59,300

story last week where a very respectable

307

00:12:03,069 --> 00:12:00,649

newspaper in fact one of Australia's

308

00:12:06,100 --> 00:12:03,079

biggest newspapers and put out a story

309

00:12:08,619 --> 00:12:06,110

about some magic water some water that

310

00:12:10,929 --> 00:12:08,629

could cure all kinds of illnesses and

311

00:12:14,319 --> 00:12:10,939

ailments and what liver cleanse deliver

312

00:12:16,689 --> 00:12:14,329

and not cancer lengthened you're alive

313

00:12:18,280 --> 00:12:16,699

it made you live longer mm-hmm they

314

00:12:20,740 --> 00:12:18,290

didn't actually claim killers but the

315

00:12:22,389 --> 00:12:20,750

words Alzheimer's and arthritis were men

316

00:12:24,189 --> 00:12:22,399

with mention right because they knew

317

00:12:25,689 --> 00:12:24,199

that they'd sell a lot more water if

318

00:12:27,069 --> 00:12:25,699

they mention those two words they sold

319

00:12:29,259 --> 00:12:27,079

two million dollars worth of water in

320

00:12:31,329 --> 00:12:29,269

two days two million dollars into that

321

00:12:33,009 --> 00:12:31,339

which which makes me start to think that

322

00:12:35,019 --> 00:12:33,019

perhaps by that by the end of the first

323

00:12:36,400 --> 00:12:35,029

day there probably a run out of the

324

00:12:37,749 --> 00:12:36,410

water and above is filling it up out of

325

00:12:40,269 --> 00:12:37,759

the tap I think that might have been

326

00:12:42,670 --> 00:12:40,279

because because God say they contact we

327

00:12:44,350 --> 00:12:42,680

can only weaken any apostolate and so

328

00:12:46,590 --> 00:12:44,360

there you go that was a story the magic

329

00:12:48,970 --> 00:12:46,600

water was a journalistic total

330

00:12:51,400 --> 00:12:48,980

ridiculous thing for a journalist to do

331

00:12:54,309 --> 00:12:51,410

is to start claiming that water of any

332

00:12:55,869 --> 00:12:54,319

description has got any abilities to do

333

00:12:57,400 --> 00:12:55,879

those kinds of things what what it did

334

00:12:59,590 --> 00:12:57,410

the story to demonstrate that was the

335

00:13:02,740 --> 00:12:59,600

power of they are behind this sort of

336

00:13:05,319 --> 00:13:02,750

nonsense mmm that it ran in the magazine

337

00:13:06,910 --> 00:13:05,329

is the inserting the major papers in two

338

00:13:08,019 --> 00:13:06,920

cities so technically the largest

339

00:13:09,610 --> 00:13:08,029

circulation magazine in the Catholic

340

00:13:11,530 --> 00:13:09,620

world runs in the Saturday editions of

341

00:13:13,629 --> 00:13:11,540

major papers Sydney and Melbourne a lot

342

00:13:16,299 --> 00:13:13,639

of people read in that on the following

343

00:13:17,739 --> 00:13:16,309

monday night the two commercial current

344

00:13:20,460 --> 00:13:17,749

affairs programs on television both ran

345

00:13:23,650 --> 00:13:20,470

with the story on the Tuesday morning

346

00:13:25,570 --> 00:13:23,660

bodily know how would you call those

347

00:13:27,370 --> 00:13:25,580

things daytime daytime thing

348

00:13:29,410 --> 00:13:27,380

all type programs right at the story ran

349

00:13:31,330 --> 00:13:29,420

with it as well and the thing is once

350

00:13:33,820 --> 00:13:31,340

you see don t once they get you talking

351

00:13:36,370 --> 00:13:33,830

people start to go well maybe it does

352

00:13:38,200 --> 00:13:36,380

well you know maybe it is maybe there's

353

00:13:40,420 --> 00:13:38,210

and then next minute everyone just fall

354

00:13:42,580 --> 00:13:40,430

over for it and later on the week the TV

355

00:13:44,800 --> 00:13:42,590

stations did get some cider sin mm-hmm

356

00:13:46,480 --> 00:13:44,810

whoo but insiders didn't say what

357

00:13:48,100 --> 00:13:46,490

definitely can't do something they were

358

00:13:49,540 --> 00:13:48,110

saying things like well we don't know

359

00:13:52,270 --> 00:13:49,550

the mechanism by which those molecules

360

00:13:53,710 --> 00:13:52,280

could actually get into your body the

361

00:13:56,410 --> 00:13:53,720

velocity like when my point was that

362

00:13:59,020 --> 00:13:56,420

this man was claiming I'm you be a

363

00:14:00,130 --> 00:13:59,030

chemist I was very intrigued by the fact

364

00:14:02,110 --> 00:14:00,140

much a long time since I've done

365

00:14:03,460 --> 00:14:02,120

chemistry so the true by the fact that

366

00:14:04,750 --> 00:14:03,470

said he found this want to reduce

367

00:14:06,370 --> 00:14:04,760

acidity in the body and he found this

368

00:14:08,380 --> 00:14:06,380

special mineral water from mangrove

369

00:14:11,980 --> 00:14:08,390

mountain mm-hmm just north of Sydney now

370

00:14:13,360 --> 00:14:11,990

which had a low pH right now but if what

371

00:14:16,510 --> 00:14:13,370

I remember of chemistry was they've had

372

00:14:18,520 --> 00:14:16,520

a low pH in acidic so how's it going to

373

00:14:20,620 --> 00:14:18,530

fix tears to the VD body as I and as

374

00:14:22,540 --> 00:14:20,630

soon as you drink it I mean you'd be the

375

00:14:25,570 --> 00:14:22,550

what sort of acids in your stomach or

376

00:14:27,610 --> 00:14:25,580

hatake hydrochloric acid I think kind of

377

00:14:29,500 --> 00:14:27,620

but my initial impression i read it he

378

00:14:31,240 --> 00:14:29,510

was talking about the bicarbonate ions

379

00:14:33,010 --> 00:14:31,250

getting inside the salesman getting

380

00:14:34,720 --> 00:14:33,020

inside the mitochondria in the cells and

381

00:14:36,850 --> 00:14:34,730

working their magic and working magic is

382

00:14:38,470 --> 00:14:36,860

the acid not thought bachelors like to

383

00:14:40,090 --> 00:14:38,480

get us for those seltzer pearls and

384

00:14:41,200 --> 00:14:40,100

rolled in water you hatin that happening

385

00:14:45,010 --> 00:14:41,210

at every one of the brilliance tells

386

00:14:47,020 --> 00:14:45,020

your body all I want it explode you die

387

00:14:50,020 --> 00:14:47,030

you didn't want to be aware wearing a

388

00:14:51,400 --> 00:14:50,030

raincoat of duty somebody did haha by

389

00:14:53,110 --> 00:14:51,410

the time the scientists started talking

390

00:14:54,700 --> 00:14:53,120

it was also like yeah it's all the two

391

00:14:56,200 --> 00:14:54,710

million dollars worth of water and of

392

00:14:57,280 --> 00:14:56,210

course the big thing about this was the

393

00:14:58,900 --> 00:14:57,290

fact that they were talking about the

394

00:15:02,530 --> 00:14:58,910

fact that the water had a lot of

395

00:15:04,870 --> 00:15:02,540

patients coming up for the rifle and and

396

00:15:06,100 --> 00:15:04,880

so that gave it that in the bottle is

397

00:15:09,070 --> 00:15:06,110

just covered it doesn't say anything

398

00:15:10,540 --> 00:15:09,080

except not for therapeutic use and and

399

00:15:12,400 --> 00:15:10,550

patron supplied for for all these

400

00:15:14,350 --> 00:15:12,410

different things and as we know with

401  
00:15:16,840 --> 00:15:14,360  
patents oh you can do anything my two

402  
00:15:19,630 --> 00:15:16,850  
favorite patents one is a patent for the

403  
00:15:21,640 --> 00:15:19,640  
Great Pyramid oh of course I don't know

404  
00:15:22,810 --> 00:15:21,650  
an excellent design by the way I don't

405  
00:15:25,390 --> 00:15:22,820  
know quite what the payments supposed to

406  
00:15:27,100 --> 00:15:25,400  
do but my truly most favorite Peyton in

407  
00:15:29,500 --> 00:15:27,110  
the world is a patent for a cata Musa

408  
00:15:31,000 --> 00:15:29,510  
hmm and somebody actually got a US

409  
00:15:32,500 --> 00:15:31,010  
patent for this and it consists of

410  
00:15:33,940 --> 00:15:32,510  
holding one of those laser pointers that

411  
00:15:35,710 --> 00:15:33,950  
people use when they give talks at

412  
00:15:37,079 --> 00:15:35,720  
conferences yeah and you shun the little

413  
00:15:38,970 --> 00:15:37,089

red dot on the wall in your we could

414

00:15:43,170 --> 00:15:38,980

you can't go back a treasure the red dot

415

00:15:45,269 --> 00:15:43,180

oh that's a that's amazing so I think

416

00:15:46,650 --> 00:15:45,279

you could patent anything you can and

417

00:15:48,210 --> 00:15:46,660

there's been some petrol motion machines

418

00:15:49,530 --> 00:15:48,220

patented as well as in there you've got

419

00:15:51,749 --> 00:15:49,540

to be very careful to get a perpetual

420

00:15:54,179 --> 00:15:51,759

motion machine patented the US Patent

421

00:15:56,309 --> 00:15:54,189

Office have since about nineteen ten had

422

00:15:58,410 --> 00:15:56,319

a rule if they do something to be a

423

00:16:00,660 --> 00:15:58,420

perpetual motion machine you have to

424

00:16:03,509 --> 00:16:00,670

submit a working model right and what

425

00:16:05,610 --> 00:16:03,519

the rule is that on the 366 the day

426

00:16:07,499 --> 00:16:05,620

after the thing is submitted even is

427

00:16:09,329 --> 00:16:07,509

still working now they'll eat you the

428

00:16:12,360 --> 00:16:09,339

paper right so they haven't issued any

429

00:16:14,639 --> 00:16:12,370

but we had a run-in with this skeptic so

430

00:16:16,860 --> 00:16:14,649

over the last few words I think how the

431

00:16:19,139 --> 00:16:16,870

last year or so with an Australian pair

432

00:16:20,670 --> 00:16:19,149

that have developed not what they call

433

00:16:22,889 --> 00:16:20,680

it the federal motion machine because

434

00:16:24,150 --> 00:16:22,899

they're I've know when everybody has

435

00:16:25,619 --> 00:16:24,160

that don't work it's a free energy

436

00:16:28,139 --> 00:16:25,629

device that's free energy device

437

00:16:29,730 --> 00:16:28,149

absolutely much in the way the term the

438

00:16:32,579 --> 00:16:29,740

Sun is much in the way that multi-level

439

00:16:34,319 --> 00:16:32,589

marketing is not pyramid so oh I exhale

440

00:16:35,879 --> 00:16:34,329

the pyramid something is illegal that's

441

00:16:37,499 --> 00:16:35,889

right free energy device is not

442

00:16:39,900 --> 00:16:37,509

perpetual motion because the pit for

443

00:16:42,629 --> 00:16:39,910

motion is impossible however this

444

00:16:44,369 --> 00:16:42,639

machine that has producers is three

445

00:16:46,949 --> 00:16:44,379

thousand percent of patients so this is

446

00:16:50,069 --> 00:16:46,959

30 times as much energy out as goes in

447

00:16:52,259 --> 00:16:50,079

oh my god we are saved hallelujah the

448

00:16:53,819 --> 00:16:52,269

world is a better place my real worry

449

00:16:56,129 --> 00:16:53,829

about those things if they actually work

450

00:16:58,079 --> 00:16:56,139

they must keep speeding up until

451  
00:16:59,699 --> 00:16:58,089  
appointment actually fly apart explodes

452  
00:17:01,139 --> 00:16:59,709  
all they would yeah yeah in fact the

453  
00:17:03,720 --> 00:17:01,149  
whole planet would explode in about

454  
00:17:05,730 --> 00:17:03,730  
three Mike receive their they had some

455  
00:17:06,960 --> 00:17:05,740  
trouble raising money this group of

456  
00:17:09,090 --> 00:17:06,970  
people and they want to still look

457  
00:17:10,769 --> 00:17:09,100  
invest in building this thing and

458  
00:17:12,090 --> 00:17:10,779  
selling it now I no idea wasn't you

459  
00:17:13,710 --> 00:17:12,100  
would boil over those boxes and you put

460  
00:17:15,059 --> 00:17:13,720  
it in your house and keep small your

461  
00:17:16,319 --> 00:17:15,069  
electricity and sell electricity back to

462  
00:17:17,970 --> 00:17:16,329  
the grid and all of your neighbors and

463  
00:17:20,039 --> 00:17:17,980

everything yeah I think they're

464

00:17:22,470 --> 00:17:20,049

wonderful thing because if we could get

465

00:17:23,909 --> 00:17:22,480

unlimited energy in Australia hmm we

466

00:17:25,620 --> 00:17:23,919

could do solenoid water we could

467

00:17:27,960 --> 00:17:25,630

irrigate the desert speak at our world

468

00:17:29,700 --> 00:17:27,970

we do be a paradise I would be amazing

469

00:17:31,230 --> 00:17:29,710

and we wouldn't have to burn coal we

470

00:17:34,710 --> 00:17:31,240

could just use it all together sticks to

471

00:17:36,600 --> 00:17:34,720

make computers and 00 amazing wonderful

472

00:17:38,820 --> 00:17:36,610

we're night we can I missed in his

473

00:17:40,110 --> 00:17:38,830

product but I can't see why why the

474

00:17:42,330 --> 00:17:40,120

government to covering it up really good

475

00:17:44,940 --> 00:17:42,340

yeah no I can't

476

00:17:49,890 --> 00:17:44,950

oh I must be with a coal company honey

477

00:17:52,380 --> 00:17:49,900

so wokay and yeah so basically the whole

478

00:17:54,240 --> 00:17:52,390

thing's a big load of buncombe and yep

479

00:17:56,039 --> 00:17:54,250

it's emotion and magic water they all go

480

00:17:57,570 --> 00:17:56,049

in the same them basket one of the

481

00:17:58,980 --> 00:17:57,580

father nor sees this petrol motion

482

00:18:00,750 --> 00:17:58,990

people are being there's another man

483

00:18:02,519 --> 00:18:00,760

who's another petrol motion machine out

484

00:18:04,590 --> 00:18:02,529

30 years ago man named Justin Newman

485

00:18:06,990 --> 00:18:04,600

claims that they stole his ideas uh-huh

486

00:18:09,120 --> 00:18:07,000

oh yeah well of course so interesting is

487

00:18:11,850 --> 00:18:09,130

that the website that that produced

488

00:18:13,919 --> 00:18:11,860

Newman's expose of their terrible that

489

00:18:15,330 --> 00:18:13,929

perfidy and filling his ideas here's on

490

00:18:18,269 --> 00:18:15,340

another page running an adverse enough

491

00:18:21,240 --> 00:18:18,279

for this put up a very loose oh of

492

00:18:22,799 --> 00:18:21,250

course absolutely oh it's it's it's a

493

00:18:24,810 --> 00:18:22,809

strange business for perpetual motion

494

00:18:26,070 --> 00:18:24,820

business the free energy business I'm

495

00:18:27,690 --> 00:18:26,080

going to go back to some reality now

496

00:18:30,990 --> 00:18:27,700

we're gonna play a song from a band that

497

00:18:32,399 --> 00:18:31,000

knows all about perpetual motion hmm but

498

00:18:35,789 --> 00:18:32,409

only when they are really off their face

499

00:18:38,399 --> 00:18:35,799

it's Motorhead and ace of spades you're

500

00:18:39,899 --> 00:18:38,409

that is xenian Katina there with a song

501  
00:18:41,519 --> 00:18:39,909  
I just have to check with management if

502  
00:18:44,370 --> 00:18:41,529  
I can actually say the name of that song

503  
00:18:47,430 --> 00:18:44,380  
can I say though Mayer song oh yes i can

504  
00:18:50,850 --> 00:18:47,440  
it's it's okay it's called kick ass yes

505  
00:18:52,769 --> 00:18:50,860  
King Oh shocking isn't yet the skeptics

506  
00:18:55,710 --> 00:18:52,779  
are just shocked at that kind of

507  
00:18:57,269 --> 00:18:55,720  
obscenity profanity and I'm we're back

508  
00:19:00,450 --> 00:18:57,279  
in the skeptic tanky with Peter Bowditch

509  
00:19:04,289 --> 00:19:00,460  
the the the creator and curator of

510  
00:19:06,600 --> 00:19:04,299  
ratbags calm what floor is me about that

511  
00:19:07,980 --> 00:19:06,610  
song you just played mm-hmm if someone

512  
00:19:09,360 --> 00:19:07,990  
had been Heather Heather ass kicked

513  
00:19:11,460 --> 00:19:09,370

would it make a difference if they sent

514

00:19:14,100 --> 00:19:11,470

a printing to Sylvester Stallone's

515

00:19:16,440 --> 00:19:14,110

mother all right Sylvester Stallone's

516

00:19:18,450 --> 00:19:16,450

mother Jacqueline runs a website mm-hmm

517

00:19:20,730 --> 00:19:18,460

call star power and she's an astrologer

518

00:19:23,940 --> 00:19:20,740

right and she has on that website a

519

00:19:26,159 --> 00:19:23,950

section mayor called run pology run

520

00:19:28,980 --> 00:19:26,169

bollards oncology and what you do is

521

00:19:30,570 --> 00:19:28,990

basically the principle is this you take

522

00:19:32,250 --> 00:19:30,580

your trousers off right huh you sit on

523

00:19:33,990 --> 00:19:32,260

the photocopier yeah had a copy and a

524

00:19:35,490 --> 00:19:34,000

press press the green button yeah and

525

00:19:37,320 --> 00:19:35,500

send the resulting piece of paper dr.

526

00:19:38,370 --> 00:19:37,330

Jacqueline and she will tell you what's

527

00:19:40,340 --> 00:19:38,380

going to happen to you over the next

528

00:19:45,570 --> 00:19:40,350

year she'll read it yeah now of course

529

00:19:47,519 --> 00:19:45,580

she's joking I don't think she is um I

530

00:19:49,169 --> 00:19:47,529

think she might but well even if she's

531

00:19:50,520 --> 00:19:49,179

not I think she's having a bit of a

532

00:19:52,500 --> 00:19:50,530

laugh at the fact that I'm people

533

00:19:54,700 --> 00:19:52,510

sending their asses in I think [h\_\_h] I

534

00:19:57,010 --> 00:19:54,710

think she's kicking a lot of

535

00:19:58,510 --> 00:19:57,020

many ass on the net and loving every

536

00:20:00,970 --> 00:19:58,520

minute but the thing is she is an

537

00:20:03,519 --> 00:20:00,980

astrologer so she's already under the

538

00:20:05,740 --> 00:20:03,529

skeptical microscope that's right just

539

00:20:06,820 --> 00:20:05,750

for being who she is so I rather like

540

00:20:09,070 --> 00:20:06,830

the idea I think I will have to actually

541

00:20:10,299 --> 00:20:09,080

send her a print on it's just so I don't

542

00:20:11,500 --> 00:20:10,309

have a photo probably myself system

543

00:20:14,500 --> 00:20:11,510

together the King goes to get mine done

544

00:20:17,620 --> 00:20:14,510

and that's why they call it kinkos but

545

00:20:19,330 --> 00:20:17,630

yes of course uh if they need well here

546

00:20:21,610 --> 00:20:19,340

we are again this is another big skeptic

547

00:20:23,350 --> 00:20:21,620

tanky we've talked about vaccinations

548

00:20:25,299 --> 00:20:23,360

and the horrendous things of the

549

00:20:27,070 --> 00:20:25,309

anti-vaccination people are claiming and

550

00:20:28,870 --> 00:20:27,080

doing and saying and supporting and

551  
00:20:30,730 --> 00:20:28,880  
we've also talked about the unique water

552  
00:20:32,200 --> 00:20:30,740  
earlier honor that that has been

553  
00:20:33,970 --> 00:20:32,210  
floating and two million dollars worth

554  
00:20:36,370 --> 00:20:33,980  
of pick up soul in sydney last week and

555  
00:20:39,010 --> 00:20:36,380  
we just proved right here that is just

556  
00:20:40,779 --> 00:20:39,020  
water basically just bought it's just

557  
00:20:43,210 --> 00:20:40,789  
water may be slightly different minerals

558  
00:20:46,029 --> 00:20:43,220  
in it but no different than the unique

559  
00:20:49,779 --> 00:20:46,039  
water that came out when 1875 I don't 75

560  
00:20:52,330 --> 00:20:49,789  
1975 with the same sorts of claims yes

561  
00:20:54,700 --> 00:20:52,340  
science rules here in the skeptic tank

562  
00:20:56,889 --> 00:20:54,710  
and what else we got before we before we

563  
00:21:00,970 --> 00:20:56,899

wind up this skeptic tank oh i thought

564

00:21:03,700 --> 00:21:00,980

i'm sort of lighter note yes please yeah

565

00:21:05,139 --> 00:21:03,710

it isn't all about no fighting the

566

00:21:07,720 --> 00:21:05,149

alternative medicine people on the mad

567

00:21:10,600 --> 00:21:07,730

people on the songs there are people out

568

00:21:12,580 --> 00:21:10,610

there who are just generally weird yeah

569

00:21:15,370 --> 00:21:12,590

and while the reasons kept detailed in

570

00:21:17,889 --> 00:21:15,380

person news is that it's all ball to

571

00:21:20,260 --> 00:21:17,899

have a joke like yeah if you go to

572

00:21:24,159 --> 00:21:20,270

Graceland you can actually buy until the

573

00:21:25,960 --> 00:21:24,169

sighting diary i don't really bother

574

00:21:27,460 --> 00:21:25,970

pretty fun i don't believe that the

575

00:21:29,049 --> 00:21:27,470

president of state think the elvis is

576

00:21:30,519 --> 00:21:29,059

wandering battle over the place but

577

00:21:32,769 --> 00:21:30,529

their pride happy to sell the diver but

578

00:21:34,720 --> 00:21:32,779

it's part of a joke yeah and so Elvis

579

00:21:36,940 --> 00:21:34,730

sightings is really a joke we can talk

580

00:21:37,990 --> 00:21:36,950

about that boss yeah that there are

581

00:21:41,500 --> 00:21:38,000

other people out there with sort of

582

00:21:43,450 --> 00:21:41,510

weird ideas and part of part of the

583

00:21:48,340 --> 00:21:43,460

problem you have with with white people

584

00:21:50,769 --> 00:21:48,350

fall into sex bad cults um no we had

585

00:21:52,060 --> 00:21:50,779

medicine things now is it it's a lack of

586

00:21:54,820 --> 00:21:52,070

critical thinking you see something

587

00:21:56,560 --> 00:21:54,830

instead of saying gee that's not there

588

00:21:59,139 --> 00:21:56,570

you actually give us some sort of

589

00:22:00,760 --> 00:21:59,149

availability yeah right like the like

590

00:22:03,250 --> 00:22:00,770

the oj simpson might not have done it

591

00:22:05,980 --> 00:22:03,260

that's right yes yeah it said that it

592

00:22:07,629 --> 00:22:05,990

did seed of doubt and we go for it if

593

00:22:08,560 --> 00:22:07,639

they're the seed of possibility that

594

00:22:10,990 --> 00:22:08,570

that you know

595

00:22:13,180 --> 00:22:11,000

magic water works well that UFOs might

596

00:22:16,149 --> 00:22:13,190

be outta here and sometimes those people

597

00:22:18,789 --> 00:22:16,159

that make those claims appear to be very

598

00:22:21,009 --> 00:22:18,799

qualified qualified people no I found a

599

00:22:22,570 --> 00:22:21,019

person called George Hammond yeah

600

00:22:24,430 --> 00:22:22,580

there's all sort of university degrees

601  
00:22:26,259 --> 00:22:24,440  
did he invent the organ there Hammond oh

602  
00:22:28,060 --> 00:22:26,269  
no no no no not that one I different one

603  
00:22:29,769 --> 00:22:28,070  
okay and this one this man claims to

604  
00:22:32,680 --> 00:22:29,779  
have found a scientific proof for the

605  
00:22:34,659 --> 00:22:32,690  
existence of God Oh at last I've been

606  
00:22:35,769 --> 00:22:34,669  
waiting for that I've been waiting for

607  
00:22:38,080 --> 00:22:35,779  
that loving checking the papers every

608  
00:22:39,850 --> 00:22:38,090  
day now I know he's good it's true

609  
00:22:41,619 --> 00:22:39,860  
because he submitted it to a magazine

610  
00:22:44,289 --> 00:22:41,629  
and they rejected it now that's a sure

611  
00:22:45,519 --> 00:22:44,299  
sign that of year say what the oxy

612  
00:22:47,379 --> 00:22:45,529  
doesn't want to hear that the powers

613  
00:22:49,450 --> 00:22:47,389

that be want to shut him up him yeah and

614

00:22:50,499 --> 00:22:49,460

on his website he's written a shot a

615

00:22:52,450 --> 00:22:50,509

little bit he's written to Stephen

616

00:22:53,950 --> 00:22:52,460

Hawking telling him about it of course

617

00:22:55,330 --> 00:22:53,960

they invite me i read livid Stephen

618

00:22:57,490 --> 00:22:55,340

Hawking the other week too well as I

619

00:22:59,379 --> 00:22:57,500

make my original comment of my first saw

620

00:23:01,029 --> 00:22:59,389

it boss it's you always go to the top

621

00:23:02,289 --> 00:23:01,039

yeah you know every time my computer

622

00:23:03,730 --> 00:23:02,299

crashes i'll rip off an email to Bill

623

00:23:06,220 --> 00:23:03,740

Gates and say hey windows is broken

624

00:23:07,810 --> 00:23:06,230

again bill except for me bill woman and

625

00:23:08,950 --> 00:23:07,820

I get about the same sort of answer did

626

00:23:10,869 --> 00:23:08,960

you get when you write the Stephen

627

00:23:12,100 --> 00:23:10,879

Hawking with a mad idea mr. Hammonds

628

00:23:13,749 --> 00:23:12,110

going to get them Stephen Hawking yeah

629

00:23:16,389 --> 00:23:13,759

apparently it's based on the fact that

630

00:23:17,710 --> 00:23:16,399

he looked at what psychologists do yeah

631

00:23:21,460 --> 00:23:17,720

and he noticed that the brain was a

632

00:23:23,320 --> 00:23:21,470

three-dimensional structure now I said

633

00:23:25,210 --> 00:23:23,330

it's free dimensional structure I

634

00:23:26,950 --> 00:23:25,220

studied so-called hang up hang on let me

635

00:23:29,110 --> 00:23:26,960

die trying to get my brain around that

636

00:23:30,639 --> 00:23:29,120

but I just I just can't fold my brain

637

00:23:33,039 --> 00:23:30,649

around that whole concept what more is

638

00:23:36,100 --> 00:23:33,049

only one dimensional a lot of them Oh My

639

00:23:38,169 --> 00:23:36,110

Mind's one track one track one track not

640

00:23:39,549 --> 00:23:38,179

one track in three dimension so yes it's

641

00:23:42,249 --> 00:23:39,559

a three dimensional structure that's

642

00:23:44,799 --> 00:23:42,259

wonderful and and that seems to be about

643

00:23:46,389 --> 00:23:44,809

here oh he didn't notice it though I but

644

00:23:49,210 --> 00:23:46,399

I started reading this thing but my

645

00:23:51,669 --> 00:23:49,220

brain started to freeze up that he

646

00:23:54,310 --> 00:23:51,679

actually noticed a remarkable similarity

647

00:23:55,869 --> 00:23:54,320

that horses have four legs and cars have

648

00:23:58,749 --> 00:23:55,879

four wheels and partly this was some

649

00:23:59,980 --> 00:23:58,759

enormous significance doing I don't that

650

00:24:01,240 --> 00:23:59,990

point I won't have another couple of

651  
00:24:02,649 --> 00:24:01,250  
glasses of bourbon to get into movie

652  
00:24:04,600 --> 00:24:02,659  
yeah well I think it needs a lot more

653  
00:24:06,700 --> 00:24:04,610  
than bourbon to I start to get that sort

654  
00:24:09,460 --> 00:24:06,710  
of movement happening well you know look

655  
00:24:11,710 --> 00:24:09,470  
I'm always when I look at traffic i see

656  
00:24:13,539 --> 00:24:11,720  
i see that sells going down blood

657  
00:24:15,730 --> 00:24:13,549  
vessels but but you know that that's

658  
00:24:17,889 --> 00:24:15,740  
just that's just physics yeah if you

659  
00:24:19,680 --> 00:24:17,899  
want to get from A to B the shortest

660  
00:24:21,700 --> 00:24:19,690  
route is sort of right via some sort of

661  
00:24:24,039 --> 00:24:21,710  
track like cows

662  
00:24:25,330 --> 00:24:24,049  
walk down tracks and the more couching

663  
00:24:26,769 --> 00:24:25,340

it all the more cars you get the bigger

664

00:24:28,690 --> 00:24:26,779

thing at Abby is gonna be like arteries

665

00:24:32,470 --> 00:24:28,700

and capillaries natural it's science

666

00:24:33,880 --> 00:24:32,480

yeah but it's also god I'm on ham inside

667

00:24:36,820 --> 00:24:33,890

at this stage I'm thinking yes

668

00:24:39,130 --> 00:24:36,830

definitely oh oh four wheels four legs

669

00:24:41,980 --> 00:24:39,140

holy jesus the thing that really worries

670

00:24:44,080 --> 00:24:41,990

me is that a year from now this plan is

671

00:24:45,789 --> 00:24:44,090

going to win the templeton prize which

672

00:24:47,680 --> 00:24:45,799

is a million dollars us but for the

673

00:24:49,000 --> 00:24:47,690

combination religion and science they

674

00:24:50,830 --> 00:24:49,010

will give it to him my face I'll give it

675

00:24:52,720 --> 00:24:50,840

to him and we won't be laughing then he

676

00:24:54,399 --> 00:24:52,730

feasted together that's right will you

677

00:24:55,510 --> 00:24:54,409

be here we bashed his door down so I get

678

00:24:57,130 --> 00:24:55,520

invited to all the parties you'll be

679

00:25:00,310 --> 00:24:57,140

going to actually got invited to a party

680

00:25:01,720 --> 00:25:00,320

just recently which intrigued me some

681

00:25:03,519 --> 00:25:01,730

years ago there's a book that came out

682

00:25:06,250 --> 00:25:03,529

called the scum manifesto by a woman

683

00:25:07,990 --> 00:25:06,260

named Valerie Solanas hmm okay and she

684

00:25:10,240 --> 00:25:08,000

was one of andy warhol's hang it on

685

00:25:13,360 --> 00:25:10,250

mm-hmm the scam was for the Society for

686

00:25:15,010 --> 00:25:13,370

cutting up men ah so this is just a

687

00:25:16,480 --> 00:25:15,020

little bit nuts and apparently Andy said

688

00:25:17,950 --> 00:25:16,490

something bad about a book so she tried

689

00:25:19,990 --> 00:25:17,960

to murder and she stabbed is that right

690

00:25:21,730 --> 00:25:20,000

well apparently I was invited just

691

00:25:23,080 --> 00:25:21,740

recently because i have mentioned this

692

00:25:25,149 --> 00:25:23,090

book on my website she's playing

693

00:25:28,389 --> 00:25:25,159

catch-up and i was invited to the launch

694

00:25:31,299 --> 00:25:28,399

in London of the Arabic version of this

695

00:25:33,700 --> 00:25:31,309

book but like the Tate Gallery are

696

00:25:34,810 --> 00:25:33,710

having a Warhol retrospective mm-hmm and

697

00:25:37,510 --> 00:25:34,820

those people decided to have their own

698

00:25:39,789 --> 00:25:37,520

party in the middle of it my middle of

699

00:25:41,620 --> 00:25:39,799

the major launch I have this book and

700

00:25:43,180 --> 00:25:41,630

they emailed me and asked me what I like

701  
00:25:44,830 --> 00:25:43,190  
to come who I think they've got plans

702  
00:25:46,149 --> 00:25:44,840  
for you well they only gave me 24 hours

703  
00:25:47,830 --> 00:25:46,159  
notice I would have had to actually run

704  
00:25:49,510 --> 00:25:47,840  
to the airport and just if the cuates

705  
00:25:51,430 --> 00:25:49,520  
might have been ready to go on a slider

706  
00:25:52,750 --> 00:25:51,440  
new in some favors well is he at the

707  
00:25:55,269 --> 00:25:52,760  
Apple I asked him to give me more notice

708  
00:25:57,340 --> 00:25:55,279  
next on mmm which of course I will of

709  
00:25:58,810 --> 00:25:57,350  
course personas lots of lots of loonies

710  
00:26:01,180 --> 00:25:58,820  
out there and of course you can find out

711  
00:26:04,060 --> 00:26:01,190  
about these loonies one on on Peters

712  
00:26:06,639 --> 00:26:04,070  
very own website ratbags calm ratbags

713  
00:26:08,590 --> 00:26:06,649

calm very easy ratbags calm and of

714

00:26:12,100 --> 00:26:08,600

course the skeptics official Australian

715

00:26:16,810 --> 00:26:12,110

skeptics website which is skeptics sk EP

716

00:26:18,039 --> 00:26:16,820

t ICS skeptics dot-com dot hey you and

717

00:26:19,659 --> 00:26:18,049

there's a lot of stuff on there there's

718

00:26:20,919 --> 00:26:19,669

an enormous amount of stuff on me a lot

719

00:26:22,269 --> 00:26:20,929

of funny stuff on your such I was just

720

00:26:24,639 --> 00:26:22,279

having a bit of a look at for there are

721

00:26:26,919 --> 00:26:24,649

a lot of loonies out there there there

722

00:26:28,240 --> 00:26:26,929

is no shortage no shortage but we gotta

723

00:26:31,149 --> 00:26:28,250

stay clear of them because we're trying

724

00:26:32,919 --> 00:26:31,159

to get through this life in some form of

725

00:26:34,210 --> 00:26:32,929

sanity and try and survive all the

726

00:26:37,149 --> 00:26:34,220

ridiculous things are having like

727

00:26:38,320 --> 00:26:37,159

ores and diseases and crime and all that

728

00:26:39,850 --> 00:26:38,330

sort of stuff well maybe we don't have

729

00:26:41,590 --> 00:26:39,860

to i'm a nice feature to cite this week

730

00:26:43,210 --> 00:26:41,600

where these people are working on people

731

00:26:45,039 --> 00:26:43,220

becoming transhuman so that we can

732

00:26:48,250 --> 00:26:45,049

actually evolved and and go beyond being

733

00:26:49,570 --> 00:26:48,260

human and live forever and plus oh I

734

00:26:50,980 --> 00:26:49,580

don't need it because I've got Alex

735

00:26:53,110 --> 00:26:50,990

choosing mortality rings and they'll

736

00:26:54,880 --> 00:26:53,120

keep me alive for it I then I've got a

737

00:26:56,680 --> 00:26:54,890

bunch of crystals in the pocket and

738

00:26:58,390 --> 00:26:56,690

everything and a rabbit's foot in my

739

00:27:01,390 --> 00:26:58,400

other pocket and it's all happening for

740

00:27:04,690 --> 00:27:01,400

us yes well thank you Peter thanks for

741

00:27:06,520 --> 00:27:04,700

coming in today Peter the lone skip

742

00:27:08,710 --> 00:27:06,530

tickets it's very firmly in the

743

00:27:10,149 --> 00:27:08,720

skeptical world today but will probably

744

00:27:11,620 --> 00:27:10,159

get Richard and maybe the couple of

745

00:27:13,360 --> 00:27:11,630

girls back next week as well for another

746

00:27:15,190 --> 00:27:13,370

skeptic tank thanks for being here this

747

00:27:17,649 --> 00:27:15,200

is Stefan got a couple of songs to go

748

00:27:19,840 --> 00:27:17,659

before I close up got a fun dude this

749

00:27:21,520 --> 00:27:19,850

little song from scandalous make me

750

00:27:23,770 --> 00:27:21,530

crazy good name and very appropriate

751  
00:27:29,440 --> 00:27:23,780  
scandalous lots of scandals in the world

752  
00:27:32,710 --> 00:27:29,450  
of skepticism they give it this is a new

753  
00:27:34,600 --> 00:27:32,720  
podcast alert from Scopes Monkey choir

754  
00:27:37,180 --> 00:27:34,610  
that's the name of the new podcast

755  
00:27:42,549 --> 00:27:37,190  
Scopes Monkey choir music in a rational

756  
00:27:45,930 --> 00:27:42,559  
universe I'm Matt I'm hiding we're both

757  
00:27:48,549 --> 00:27:45,940  
professional musicians who love science

758  
00:27:50,860 --> 00:27:48,559  
each week we chat about music and

759  
00:27:53,110 --> 00:27:50,870  
science music and practice and music in

760  
00:27:55,510 --> 00:27:53,120  
myth and fact will mull over current

761  
00:27:58,270 --> 00:27:55,520  
studies marvel at history and nibble on

762  
00:28:01,270 --> 00:27:58,280  
audible oddities all with a skeptical

763  
00:28:03,490 --> 00:28:01,280

eye Scopes Monkey choir music in a

764

00:28:06,220 --> 00:28:03,500

rational universe download us from

765

00:28:13,470 --> 00:28:06,230

itunes or find us at Scopes Monkey choir

766

00:28:19,629 --> 00:28:17,019

and now here's some news today news that

767

00:28:22,149 --> 00:28:19,639

come to us from our good friends at

768

00:28:24,580 --> 00:28:22,159

Victoria in Victoria the Victorian

769

00:28:28,019 --> 00:28:24,590

skeptics and on their website which is

770

00:28:32,310 --> 00:28:28,029

HTTP colon slash slash Vic skeptics

771

00:28:36,279 --> 00:28:32,320

wordpress com and we find the following

772

00:28:39,909 --> 00:28:36,289

TGA calls on Power Balance to withdraw

773

00:28:42,099 --> 00:28:39,919

claims and advertising the promoters of

774

00:28:44,830 --> 00:28:42,109

the power balance wristbands are in

775

00:28:49,060 --> 00:28:44,840

trouble again this time the Australian

776

00:28:52,419 --> 00:28:49,070

Therapeutic Goods Administration TGA has

777

00:28:55,119 --> 00:28:52,429

ruled against them in Part B decision

778

00:28:57,279 --> 00:28:55,129

says in reaching this conclusion the

779

00:28:59,830 --> 00:28:57,289

panel noted that the claims made in the

780

00:29:01,930 --> 00:28:59,840

advertisements were extraordinary to

781

00:29:04,149 --> 00:29:01,940

such a degree that no reasonable

782

00:29:06,519 --> 00:29:04,159

retailer could publish them on the basis

783

00:29:08,590 --> 00:29:06,529

of assurance from the product sponsor

784

00:29:11,259 --> 00:29:08,600

without requesting evidence that such

785

00:29:14,950 --> 00:29:11,269

claims could lawfully be made about the

786

00:29:18,279 --> 00:29:14,960

product now I won't read the whole

787

00:29:20,529 --> 00:29:18,289

report to you I'll let you do that

788

00:29:23,560 --> 00:29:20,539

yourself by going to add website the Vic

789

00:29:26,619 --> 00:29:23,570

skeptics top wordpress com but what I

790

00:29:29,560 --> 00:29:26,629

will do is I will read the retraction

791

00:29:32,669 --> 00:29:29,570

that power band are required to publish

792

00:29:35,950 --> 00:29:32,679

on their website it reads as follows

793

00:29:39,220 --> 00:29:35,960

retraction an advertisement for power

794

00:29:41,289 --> 00:29:39,230

balance wristbands which we published on

795

00:29:43,470 --> 00:29:41,299

this website should not have been

796

00:29:45,700 --> 00:29:43,480

published in the advertisement we

797

00:29:47,979 --> 00:29:45,710

unlawfully made claims that the

798

00:29:50,700 --> 00:29:47,989

wristband products had therapeutic

799

00:29:52,930 --> 00:29:50,710

effects or effects on the human body

800

00:29:55,389 --> 00:29:52,940

including claims about the body's

801  
00:29:59,739 --> 00:29:55,399  
electrical balance and improving

802  
00:30:03,930 --> 00:29:59,749  
synaptic response brain function muscle

803  
00:30:07,299 --> 00:30:03,940  
response stamina oxygen uptake recovery

804  
00:30:09,399 --> 00:30:07,309  
flexibility and gravitational balance a

805  
00:30:11,470 --> 00:30:09,409  
complaint about the advertisement was

806  
00:30:14,649 --> 00:30:11,480  
recently upheld by the complaints

807  
00:30:17,499 --> 00:30:14,659  
resolution panel we provided no evidence

808  
00:30:20,739 --> 00:30:17,509  
to support any of the claims we made and

809  
00:30:23,240 --> 00:30:20,749  
no indication that such evidence exists

810  
00:30:26,420 --> 00:30:23,250  
the panel found that the claims were

811  
00:30:28,660 --> 00:30:26,430  
full misleading and unverified and

812  
00:30:31,490 --> 00:30:28,670  
breached the therapeutics Goods

813  
00:30:33,880 --> 00:30:31,500

advertising code the panel therefore

814

00:30:36,200 --> 00:30:33,890

request that we publish this retraction

815

00:30:41,470 --> 00:30:36,210

the full text of the panel's

816

00:30:48,170 --> 00:30:41,480

determination can be found at wwt GA CRP

817

00:30:50,930 --> 00:30:48,180

com au / complaints now let me put it

818

00:30:54,380 --> 00:30:50,940

this way the it says they're the panel

819

00:30:58,340 --> 00:30:54,390

therefore requested that the that we

820

00:31:01,520 --> 00:30:58,350

publishes retraction lense we will see

821

00:31:04,820 --> 00:31:01,530

if power balance and some other websites

822

00:31:07,100 --> 00:31:04,830

actually do what the TGA required them

823

00:31:09,320 --> 00:31:07,110

to do and publish this retraction as a

824

00:31:11,990 --> 00:31:09,330

good bet they simply will ignore it

825

00:31:14,570 --> 00:31:12,000

which is the has been the case in the

826

00:31:16,700 --> 00:31:14,580

past look I advise everybody to go to

827

00:31:18,650 --> 00:31:16,710

that website and read for yourself the

828

00:31:20,210 --> 00:31:18,660

complete decision from the Therapeutic

829

00:31:24,230 --> 00:31:20,220

Goods Administration which is available

830

00:31:26,300 --> 00:31:24,240

as a PDF but oh boy this comes on top of

831

00:31:29,000 --> 00:31:26,310

the shonky award for power balance from

832

00:31:32,930 --> 00:31:29,010

the the choice magazine now we've got

833

00:31:37,160 --> 00:31:32,940

this TGA ruling I noticed that in Europe

834

00:31:38,750 --> 00:31:37,170

they've been fined 15 thousand euros for

835

00:31:42,100 --> 00:31:38,760

making false and misleading claims

836

00:31:44,900 --> 00:31:42,110

what's 15 thousand euros to them though

837

00:31:47,210 --> 00:31:44,910

so maybe the rod is setting in against

838

00:31:49,880 --> 00:31:47,220

power balance and hot band and he can

839

00:31:52,460 --> 00:31:49,890

band and all these holographic miracle

840

00:31:55,670 --> 00:31:52,470

bands that simply can't live up to their

841

00:31:57,680 --> 00:31:55,680

wonderfully fanciful claims let's not

842

00:31:59,450 --> 00:31:57,690

drop this folks let's keep pushing this

843

00:32:02,210 --> 00:31:59,460

because not only are they selling a

844

00:32:04,880 --> 00:32:02,220

device which clearly doesn't work but

845

00:32:07,190 --> 00:32:04,890

along the way they're abusing science

846

00:32:09,770 --> 00:32:07,200

and it's up to all of us to stop people

847

00:32:12,740 --> 00:32:09,780

doing that abusing what we love so much

848

00:32:14,510 --> 00:32:12,750

so that's that's the news about power

849

00:32:16,370 --> 00:32:14,520

balance I'm happily wearing my placebo

850

00:32:19,490 --> 00:32:16,380

band right now in fact I'm wearing three

851  
00:32:25,060 --> 00:32:19,500  
of them clear black and red ah what a

852  
00:32:30,350 --> 00:32:27,860  
the views expressed on wants to talk

853  
00:32:31,820 --> 00:32:30,360  
podcast do not necessarily reflect the

854  
00:32:34,490 --> 00:32:31,830  
opinions of the University of Alberta

855  
00:32:36,230 --> 00:32:34,500  
the Students Union or CJ s our

856  
00:32:37,460 --> 00:32:36,240  
University of Western Australia the

857  
00:32:38,480 --> 00:32:37,470  
University of New South Wales Sydney

858  
00:32:39,799 --> 00:32:38,490  
University University of Melbourne

859  
00:32:40,940 --> 00:32:39,809  
University of South Australia University

860  
00:32:42,049 --> 00:32:40,950  
bed mache the university yourself with

861  
00:32:43,460 --> 00:32:42,059  
University of hard knocks hopping in

862  
00:32:48,889 --> 00:32:43,470  
fast cars fast women or Benjamin

863  
00:32:55,009 --> 00:32:52,129

hi I'm leeching Robin and welcome to yet

864

00:32:56,209 --> 00:32:55,019

another edition of lifestyles are there

865

00:32:59,629 --> 00:32:56,219

not quite parsec award-winning

866

00:33:02,389 --> 00:32:59,639

podcasters this week the show reports on

867

00:33:06,469 --> 00:33:02,399

the controversial monster tour podcaster

868

00:33:08,119 --> 00:33:06,479

Benjamin Radford the man the mystery and

869

00:33:10,609 --> 00:33:08,129

the room is about him writhing half

870

00:33:14,329 --> 00:33:10,619

naked on a ball of asiatic mirrors with

871

00:33:17,719 --> 00:33:14,339

a fetch max lag oh we find out the facts

872

00:33:20,749 --> 00:33:17,729

about his humble origins more or less

873

00:33:22,339 --> 00:33:20,759

out of the blue in 1995 Puerto Rico that

874

00:33:25,039 --> 00:33:22,349

looks like something that might be a

875

00:33:27,249 --> 00:33:25,049

combination the man in the world we

876

00:33:31,129 --> 00:33:27,259

uncover details about his education

877

00:33:33,669 --> 00:33:31,139

especially his Spanish influences I

878

00:33:36,469 --> 00:33:33,679

turned into a worm how his passion for

879

00:33:38,539 --> 00:33:36,479

cryptozoology started a where worm that

880

00:33:42,320 --> 00:33:38,549

would be cool and his resulting career

881

00:33:44,659 --> 00:33:42,330

as a writer and filmmaker the result of

882

00:33:46,489 --> 00:33:44,669

top-secret US government genetic

883

00:33:49,579 --> 00:33:46,499

experiments sort of like the

884

00:33:52,339 --> 00:33:49,589

Frankenstein element to it and the truth

885

00:33:55,339 --> 00:33:52,349

behind the rumors of Benjamin Radford

886

00:33:59,029 --> 00:33:55,349

and a Hollywood star Zeb initiated on

887

00:34:01,249 --> 00:33:59,039

Toros yes that one yeah we even feature

888

00:34:04,249 --> 00:34:01,259

an exclusive as to what happened to

889

00:34:06,320 --> 00:34:04,259

Benjamin radford's hair sure I mean it's

890

00:34:07,759 --> 00:34:06,330

it's sort of like what is the Bigfoot of

891

00:34:09,680 --> 00:34:07,769

course you're talking about something

892

00:34:11,089 --> 00:34:09,690

that that's never been proven to exist

893

00:34:13,279 --> 00:34:11,099

and so everybody has their own

894

00:34:16,279 --> 00:34:13,289

particular take on it which is why you

895

00:34:18,099 --> 00:34:16,289

should tune in this week to lifestyles

896

00:34:22,519 --> 00:34:18,109

or the not quite parsec award-winning

897

00:34:30,080 --> 00:34:22,529

podcasters Benjamin Radford the man the

898

00:34:37,900 --> 00:34:32,690

you can find out the facts about monster

899

00:34:46,070 --> 00:34:37,910

talk at ww skeptic calm ford / podcasts

900

00:34:48,770 --> 00:34:46,080

forward slash monster talk keep on

901  
00:34:51,110 --> 00:34:48,780  
rockin bruce springsteen a man bought in

902  
00:34:52,790 --> 00:34:51,120  
the USA the man that was rock and roll

903  
00:34:57,410 --> 00:34:52,800  
I've seen the future of rock and roll

904  
00:34:58,910 --> 00:34:57,420  
and it is Bruce Springsteen Oh actually

905  
00:35:01,490 --> 00:34:58,920  
that was the past hello Richard hey

906  
00:35:04,070 --> 00:35:01,500  
Stephanie I'm very very good indeed yes

907  
00:35:06,170 --> 00:35:04,080  
welcome to of course as we might inform

908  
00:35:08,840 --> 00:35:06,180  
the listeners welcome to the skeptic

909  
00:35:10,400 --> 00:35:08,850  
tank skeptic tank on again here we are

910  
00:35:12,080 --> 00:35:10,410  
this wonderful little Arthur's that

911  
00:35:13,750 --> 00:35:12,090  
being anzac day as well so it's been

912  
00:35:17,240 --> 00:35:13,760  
interesting for us it's a bit of a a

913  
00:35:19,040 --> 00:35:17,250

melancholy mood around around a little

914

00:35:22,580 --> 00:35:19,050

not oh yes and no I mean it's a big

915

00:35:24,620 --> 00:35:22,590

celebration of them heroism heroism but

916

00:35:27,250 --> 00:35:24,630

I saw some signs in the city saying

917

00:35:29,240 --> 00:35:27,260

something like remembering our past and

918

00:35:31,310 --> 00:35:29,250

respecting our tradition something like

919

00:35:33,230 --> 00:35:31,320

that yeah but for them for the

920

00:35:34,550 --> 00:35:33,240

ex-servicemen it's a great day because

921

00:35:36,170 --> 00:35:34,560

they get together into each other again

922

00:35:38,000 --> 00:35:36,180

and all the memories is that with it I

923

00:35:40,820 --> 00:35:38,010

think it's a little bit therapeutic I

924

00:35:42,470 --> 00:35:40,830

think because really remembering the

925

00:35:44,510 --> 00:35:42,480

fact that the world used to just go

926  
00:35:45,950 --> 00:35:44,520  
around murdering one another based on

927  
00:35:48,110 --> 00:35:45,960  
race which is basically what it was

928  
00:35:50,060 --> 00:35:48,120  
about the Yellow Peril and all that sort

929  
00:35:51,680 --> 00:35:50,070  
of stuff well sadly it happens a lot

930  
00:35:55,130 --> 00:35:51,690  
still happens to lie still happens now

931  
00:35:57,920 --> 00:35:55,140  
okay race is always a good excuse

932  
00:36:00,680 --> 00:35:57,930  
religion is probably the biggest excuse

933  
00:36:02,660 --> 00:36:00,690  
over me as I would expect excuse but the

934  
00:36:04,490 --> 00:36:02,670  
real reason is usually economic of

935  
00:36:07,490 --> 00:36:04,500  
course well whatever the reason is it

936  
00:36:10,700 --> 00:36:07,500  
boils down to where us and you you are

937  
00:36:12,530 --> 00:36:10,710  
you there demon eyes and we are better

938  
00:36:15,110 --> 00:36:12,540

demonize the other guy and then it's

939

00:36:17,750 --> 00:36:15,120

okay to murder them it's like one of the

940

00:36:20,000 --> 00:36:17,760

theories of why humans invented gods and

941

00:36:23,090 --> 00:36:20,010

deities and this sort of thing yeah was

942

00:36:25,490 --> 00:36:23,100

that your particular little group of

943

00:36:27,410 --> 00:36:25,500

humans were obviously the best yeah

944

00:36:29,360 --> 00:36:27,420

that's a question because god said so

945

00:36:32,510 --> 00:36:29,370

and you know you've been to God well I

946

00:36:34,550 --> 00:36:32,520

neither this and any other tribes or

947

00:36:37,250 --> 00:36:34,560

groups of people you meet are obviously

948

00:36:39,440 --> 00:36:37,260

inferior that has to be the case and if

949

00:36:40,329 --> 00:36:39,450

anyone's superior here well they must be

950

00:36:43,269 --> 00:36:40,339

a god

951  
00:36:45,039 --> 00:36:43,279  
yeah absolutely they must be the yeah

952  
00:36:46,479 --> 00:36:45,049  
that's just by simple so what are we

953  
00:36:48,279 --> 00:36:46,489  
going to talk about today in the skeptic

954  
00:36:50,109 --> 00:36:48,289  
town mr. Richardson out on the

955  
00:36:51,819 --> 00:36:50,119  
Australian skeptics I thought we got off

956  
00:36:54,459 --> 00:36:51,829  
to a good start of the month we did you

957  
00:36:56,739 --> 00:36:54,469  
can add murder I think it legalized and

958  
00:36:58,779 --> 00:36:56,749  
actually legitimize legal murder because

959  
00:37:00,759 --> 00:36:58,789  
the law actually says that it's okay to

960  
00:37:02,469 --> 00:37:00,769  
kill in a war so we have to do is create

961  
00:37:04,749 --> 00:37:02,479  
a state of war then he can kill people

962  
00:37:06,789 --> 00:37:04,759  
doing now this is another argument all

963  
00:37:10,450 --> 00:37:06,799

together it's the whole boy that's a

964

00:37:12,370 --> 00:37:10,460

whole love attention let's go to another

965

00:37:14,079 --> 00:37:12,380

area let's sort of go through our little

966

00:37:15,700 --> 00:37:14,089

time warps now and zap through the

967

00:37:18,999 --> 00:37:15,710

portals of that you can do this better

968

00:37:21,819 --> 00:37:19,009

than me infinite dimension we're going

969

00:37:23,950 --> 00:37:21,829

to talk more about one of the things

970

00:37:26,289 --> 00:37:23,960

that a lot of skeptics really enjoy

971

00:37:30,400 --> 00:37:26,299

which is good science fiction science

972

00:37:32,440 --> 00:37:30,410

fiction yes indeed yeah what now can you

973

00:37:34,930 --> 00:37:32,450

tell me why it is that the skeptics do

974

00:37:39,640 --> 00:37:34,940

enjoy science fiction when it is yeah

975

00:37:41,319 --> 00:37:39,650

it's fiction well as long as it as long

976

00:37:43,870 --> 00:37:41,329

as it's good science fiction I mean it's

977

00:37:47,109 --> 00:37:43,880

our I go I mean why do people enjoy good

978

00:37:50,289 --> 00:37:47,119

anything I mean if it's let's talk about

979

00:37:51,969 --> 00:37:50,299

a TV show a science fiction TV show just

980

00:37:53,829 --> 00:37:51,979

there anyone will do it doesn't matter

981

00:37:55,539 --> 00:37:53,839

but the half blood is good and the

982

00:37:57,579 --> 00:37:55,549

characters are good and it's well acted

983

00:37:58,839 --> 00:37:57,589

well edited like like the oh yes

984

00:38:00,700 --> 00:37:58,849

everything's that bring varying plague

985

00:38:02,769 --> 00:38:00,710

red dwarf perhaps that's that's exactly

986

00:38:05,249 --> 00:38:02,779

and that's funny tales about it but I

987

00:38:07,749 --> 00:38:05,259

think would it be right for me to to

988

00:38:09,069 --> 00:38:07,759

presume that the reason why the skeptics

989

00:38:11,529 --> 00:38:09,079

a lot of skeptics like science fiction

990

00:38:13,359 --> 00:38:11,539

is because it is actually an extension

991

00:38:15,459 --> 00:38:13,369

of science because what they're saying

992

00:38:17,440 --> 00:38:15,469

is how science could develop in the

993

00:38:19,779 --> 00:38:17,450

future oh yes I mean there's a lot of

994

00:38:22,150 --> 00:38:19,789

shows out there Star Trek severely a

995

00:38:25,450 --> 00:38:22,160

very popular series set hundreds of

996

00:38:27,609 --> 00:38:25,460

years in the future sort of saying well

997

00:38:29,589 --> 00:38:27,619

now we use this little squiggly thing

998

00:38:31,660 --> 00:38:29,599

here and we can zap over this and papas

999

00:38:33,190 --> 00:38:31,670

through the the thing oh yeah and but

1000

00:38:35,140 --> 00:38:33,200

did not that Gene Roddenberry the

1001  
00:38:37,359 --> 00:38:35,150  
creator of Star Trek I actually consult

1002  
00:38:38,259 --> 00:38:37,369  
with a lot of physicists and scientists

1003  
00:38:39,999 --> 00:38:38,269  
to actually come up with some of the

1004  
00:38:42,759 --> 00:38:40,009  
ideas for the show I think he did he

1005  
00:38:44,440 --> 00:38:42,769  
also he also hoodwinked a lot of people

1006  
00:38:47,469 --> 00:38:44,450  
running around with this incredible

1007  
00:38:49,120 --> 00:38:47,479  
equation to the network executive sanke

1008  
00:38:51,160 --> 00:38:49,130  
the possibility of life on other planets

1009  
00:38:51,610 --> 00:38:51,170  
is this formula here tend to the PI a

1010  
00:38:54,460 --> 00:38:51,620  
square

1011  
00:38:55,960 --> 00:38:54,470  
he made it up he made it up really nice

1012  
00:38:58,060 --> 00:38:55,970  
to make people think that if he was an

1013  
00:38:59,710 --> 00:38:58,070

authority but yes that's right um all

1014

00:39:02,260 --> 00:38:59,720

that well that's something to skip all

1015

00:39:03,520 --> 00:39:02,270

I'm down half there can i oh let's go g

1016

00:39:05,230 --> 00:39:03,530

in waterbury we're going to bring you

1017

00:39:08,470 --> 00:39:05,240

back from the dead I'm gonna kill them

1018

00:39:10,150 --> 00:39:08,480

again who I go but that's a great

1019

00:39:11,590 --> 00:39:10,160

example of a show that got off the

1020

00:39:13,420 --> 00:39:11,600

ground it really got off the ground

1021

00:39:16,510 --> 00:39:13,430

because they pitched it to the network's

1022

00:39:19,240 --> 00:39:16,520

as a Western in place oh that's right

1023

00:39:22,090 --> 00:39:19,250

lots of the hero and the shooter must

1024

00:39:24,730 --> 00:39:22,100

utilize riding out just in space yeah

1025

00:39:27,880 --> 00:39:24,740

right of it also the time though in Star

1026

00:39:29,830 --> 00:39:27,890

Trek came out if space was a very very

1027

00:39:31,750 --> 00:39:29,840

very interesting thing because there was

1028

00:39:33,820 --> 00:39:31,760

a lot of like the Sputnik and alerts oh

1029

00:39:36,280 --> 00:39:33,830

yeah mid-sixties absolutely it was in

1030

00:39:38,410 --> 00:39:36,290

the around the time of the big space

1031

00:39:39,880 --> 00:39:38,420

race because of our satellites and all

1032

00:39:42,730 --> 00:39:39,890

everyone gets a moon and all the rest

1033

00:39:45,450 --> 00:39:42,740

but again that's why do a lot of

1034

00:39:48,340 --> 00:39:45,460

skeptics like science fiction well again

1035

00:39:49,510 --> 00:39:48,350

you could put up a movie a science

1036

00:39:51,940 --> 00:39:49,520

fiction movie which is just rubbish

1037

00:39:53,920 --> 00:39:51,950

anyway nobody likes it of course not

1038

00:39:56,290 --> 00:39:53,930

it's a rubbish yeah a good a good all

1039

00:39:57,790 --> 00:39:56,300

good old-fashioned tail is always good

1040

00:40:00,070 --> 00:39:57,800

to see so it always good to see and if

1041

00:40:02,200 --> 00:40:00,080

its cloak in this science-fiction sort

1042

00:40:04,300 --> 00:40:02,210

of theme we'll all right wait a little

1043

00:40:05,740 --> 00:40:04,310

bit example we enjoy it yeah well I must

1044

00:40:07,870 --> 00:40:05,750

have been I enjoy science fiction too

1045

00:40:09,280 --> 00:40:07,880

and if anyone out there enjoy science

1046

00:40:11,830 --> 00:40:09,290

fiction you might like to get into the

1047

00:40:14,680 --> 00:40:11,840

chat room and nearly been dotnet more

1048

00:40:16,180 --> 00:40:14,690

stuff chat and this couple skeptics in

1049

00:40:18,760 --> 00:40:16,190

there the money them yeah yeah actually

1050

00:40:20,260 --> 00:40:18,770

there's one skeptic and that one auntie

1051

00:40:22,210 --> 00:40:20,270

skeptic they're fighting it out like

1052

00:40:24,490 --> 00:40:22,220

it's like a while moist movie they're

1053

00:40:26,380 --> 00:40:24,500

punching each other every shooting each

1054

00:40:29,740 --> 00:40:26,390

other I money is in control we've got

1055

00:40:32,320 --> 00:40:29,750

somebody some weird sort of PB 8 to have

1056

00:40:34,780 --> 00:40:32,330

no idea what maybe I the fricassee he

1057

00:40:37,900 --> 00:40:34,790

must be free in hawthorne selves PB 82

1058

00:40:39,790 --> 00:40:37,910

years who would not be a freak and some

1059

00:40:41,230 --> 00:40:39,800

poor girl called Chrissy he just called

1060

00:40:43,540 --> 00:40:41,240

you a geek she's trying to defend

1061

00:40:47,020 --> 00:40:43,550

herself yeah I think I was a geek uh he

1062

00:40:48,460 --> 00:40:47,030

got a point there Chrissy I am well I'm

1063

00:40:49,510 --> 00:40:48,470

gonna play a little song we're gonna

1064

00:40:52,210 --> 00:40:49,520

come back and I've got something very

1065

00:40:55,860 --> 00:40:52,220

special for the skeptic tank is I

1066

00:40:58,720 --> 00:40:55,870

actually met in person mr. Chewbacca

1067

00:41:01,180 --> 00:40:58,730

himself really yet that the guy who

1068

00:41:03,160 --> 00:41:01,190

played you back in Star Wars the very

1069

00:41:05,020 --> 00:41:03,170

first one which is actually the third

1070

00:41:06,849 --> 00:41:05,030

forth before thought I was the first one

1071

00:41:09,069 --> 00:41:06,859

was brought back something and I Mecca

1072

00:41:11,170 --> 00:41:09,079

to back at her looky looky the really

1073

00:41:13,420 --> 00:41:11,180

tall hairy thing yet and I'll let him

1074

00:41:14,650 --> 00:41:13,430

win so he didn't rip my arms off but

1075

00:41:17,170 --> 00:41:14,660

I've got an interview with him coming up

1076

00:41:18,760 --> 00:41:17,180

soon great um so Richard I'm gonna play

1077

00:41:20,079 --> 00:41:18,770

another song okay then we're going to

1078

00:41:21,400 --> 00:41:20,089

get into the chatroom and trying to

1079

00:41:23,109 --> 00:41:21,410

hassle some of these people if anybody

1080

00:41:25,299 --> 00:41:23,119

else wants to come on in us just about

1081

00:41:29,190 --> 00:41:25,309

science fiction order please do get in

1082

00:41:32,380 --> 00:41:29,200

it and you can even ring us 1 860 7010 1

1083

00:41:34,059 --> 00:41:32,390

860 7010 you may even want to have a

1084

00:41:36,760 --> 00:41:34,069

chat about Anzac Day in the whole the

1085

00:41:38,170 --> 00:41:36,770

whole I'm skeptical about war that's not

1086

00:41:41,740 --> 00:41:38,180

that's not gay people think if you have

1087

00:41:43,630 --> 00:41:41,750

any skeptical topics call right in get

1088

00:41:45,730 --> 00:41:43,640

in the chat and i'll do my best to give

1089

00:41:51,510 --> 00:41:45,740

you an answer yeehaw the wrong one but

1090

00:41:56,580 --> 00:41:54,840

there we have Brandis copper quite an

1091

00:41:58,560 --> 00:41:56,590

accurate cover to a Phil Collins a song

1092

00:42:00,750 --> 00:41:58,570

another day in paradise a major guilt

1093

00:42:02,160 --> 00:42:00,760

trip for Humanity but I don't really

1094

00:42:04,680 --> 00:42:02,170

feel guilty about that song because it's

1095

00:42:07,230 --> 00:42:04,690

about a girl who lives in that in a in a

1096

00:42:09,210 --> 00:42:07,240

country I've already quite wealthy

1097

00:42:11,550 --> 00:42:09,220

country going up and begging for money

1098

00:42:12,870 --> 00:42:11,560

now obviously her parents have got a lot

1099

00:42:13,950 --> 00:42:12,880

to do with that because so they should

1100

00:42:14,880 --> 00:42:13,960

have they should have helped her out

1101  
00:42:16,320 --> 00:42:14,890  
they should have but I shouldn't even

1102  
00:42:18,510 --> 00:42:16,330  
have that in the first place it's not

1103  
00:42:20,790 --> 00:42:18,520  
like she's disadvantaged because of any

1104  
00:42:21,870 --> 00:42:20,800  
yeah war or anything like it's just

1105  
00:42:23,850 --> 00:42:21,880  
disadvantage because appearance was

1106  
00:42:25,950 --> 00:42:23,860  
stupid so I don't feel sorry for her at

1107  
00:42:27,630 --> 00:42:25,960  
all and I don't feel guilty because I've

1108  
00:42:29,250 --> 00:42:27,640  
done quite well for myself up with

1109  
00:42:31,230 --> 00:42:29,260  
bloody hard to get where I am today

1110  
00:42:32,400 --> 00:42:31,240  
which is not very far at all but at

1111  
00:42:33,780 --> 00:42:32,410  
least I'm pray out of it and I'm not

1112  
00:42:36,720 --> 00:42:33,790  
going up to millionaires and asking them

1113  
00:42:39,090 --> 00:42:36,730

for money hello and welcome to this for

1114

00:42:40,890 --> 00:42:39,100

money look yeah look I'm poorer than a

1115

00:42:42,660 --> 00:42:40,900

lot of millionaires so hey millionaires

1116

00:42:44,640 --> 00:42:42,670

give me some money will ya because I

1117

00:42:46,020 --> 00:42:44,650

want to be really really rich hey this

1118

00:42:49,410 --> 00:42:46,030

is good attitude I like it's good isn't

1119

00:42:50,970 --> 00:42:49,420

it good afternoon as a looseness doesn't

1120

00:42:53,220 --> 00:42:50,980

work good afternoon listeners and

1121

00:42:55,380 --> 00:42:53,230

welcome to this gift tick tank and

1122

00:42:57,180 --> 00:42:55,390

welcome Richard long into the studio yes

1123

00:42:58,260 --> 00:42:57,190

I'm still here oh that's wonderful we

1124

00:43:02,400 --> 00:42:58,270

were talking a little bit earlier about

1125

00:43:05,250 --> 00:43:02,410

about science fiction again and I we

1126

00:43:07,770 --> 00:43:05,260

actually myself and Richard both the

1127

00:43:10,050 --> 00:43:07,780

skeptic tank itself went to the the

1128

00:43:12,030 --> 00:43:10,060

supernova science fiction we did I must

1129

00:43:13,890 --> 00:43:12,040

admit yes I do know about your interview

1130

00:43:16,230 --> 00:43:13,900

with the walkie how that's right yes

1131

00:43:18,600 --> 00:43:16,240

indeed so I so what we did we actually

1132

00:43:21,120 --> 00:43:18,610

we went there just to meet mr. wookie

1133

00:43:23,070 --> 00:43:21,130

himself I'm going to play the interview

1134

00:43:26,250 --> 00:43:23,080

now for all those people who just love

1135

00:43:29,490 --> 00:43:26,260

Chewbacca which was a subliminal tobacco

1136

00:43:31,170 --> 00:43:29,500

company advertising thing to Becca you

1137

00:43:33,120 --> 00:43:31,180

know that was advertising chewing gum

1138

00:43:35,310 --> 00:43:33,130

musta to back up no chewing backpack

1139

00:43:37,800 --> 00:43:35,320

tobacco chew Becca this was all about

1140

00:43:39,750 --> 00:43:37,810

very subliminal but at work because ever

1141

00:43:41,940 --> 00:43:39,760

since Star Wars came out a teenage

1142

00:43:44,760 --> 00:43:41,950

smoking and tobacco chewing especially

1143

00:43:47,730 --> 00:43:44,770

between the image i believe it yes in

1144

00:43:50,190 --> 00:43:47,740

the step of america rocking it up here

1145

00:43:53,310 --> 00:43:50,200

we go this is my interview with gia

1146

00:43:57,390 --> 00:43:53,320

Beckett to like get the mouse happening

1147

00:43:59,280 --> 00:43:57,400

let's go i'm here with peter mayhew i'll

1148

00:44:00,819 --> 00:43:59,290

have to utter go down because i'm gonna

1149

00:44:03,130 --> 00:44:00,829

worship this man

1150

00:44:05,410 --> 00:44:03,140

this is to backing himself in the flesh

1151

00:44:08,499 --> 00:44:05,420

here here at the scientific infection

1152

00:44:10,719 --> 00:44:08,509

have you found it so funny today we had

1153

00:44:13,809 --> 00:44:10,729

a ball it's been great the fans have

1154

00:44:16,809 --> 00:44:13,819

been good all over the weekend today is

1155

00:44:18,549 --> 00:44:16,819

as good as yesterday so I mean fun you

1156

00:44:23,559 --> 00:44:18,559

know obviously have been extremely

1157

00:44:26,890 --> 00:44:23,569

popular at what we call a an exhibition

1158

00:44:29,920 --> 00:44:26,900

yeah coming to make exhibition sci-fi

1159

00:44:32,199 --> 00:44:29,930

exposition yeah yeah that's what we're

1160

00:44:35,140 --> 00:44:32,209

here for do you do these things all

1161

00:44:37,599 --> 00:44:35,150

around the world mainly mistakes but we

1162

00:44:40,120 --> 00:44:37,609

have been to Japan and all over Europe

1163

00:44:41,650 --> 00:44:40,130

how's it feel to be like such a

1164

00:44:45,539 --> 00:44:41,660

legendary character in the in the

1165

00:44:48,849 --> 00:44:45,549

Hollywood movie scheme of things um I

1166

00:44:54,880 --> 00:44:48,859

don't consider myself I consider myself

1167

00:45:00,329 --> 00:44:54,890

a lucky actor to be able to have all

1168

00:45:06,930 --> 00:45:03,749

not thrust upon me but it's there and

1169

00:45:09,690 --> 00:45:06,940

you've got to accept it for what it is

1170

00:45:12,329 --> 00:45:09,700

and just go on with on with your life

1171

00:45:14,579 --> 00:45:12,339

it's well especially its plight it's

1172

00:45:16,349 --> 00:45:14,589

giving you a that's your mission in life

1173

00:45:18,359 --> 00:45:16,359

you are now to back on you and you've

1174

00:45:22,709 --> 00:45:18,369

gotta accept that mission oh yeah I

1175

00:45:25,259 --> 00:45:22,719

accept it and also i know that if i

1176

00:45:29,249 --> 00:45:25,269

don't do anything else i will go down in

1177

00:45:33,390 --> 00:45:29,259

the annals of movie history as as chewy

1178

00:45:36,299 --> 00:45:33,400

as I know no doubt about that if one of

1179

00:45:37,589 --> 00:45:36,309

those things that you are you either you

1180

00:45:40,079 --> 00:45:37,599

either accept it or you'll walk away

1181

00:45:42,329 --> 00:45:40,089

from the business okay and speak of

1182

00:45:43,709 --> 00:45:42,339

doing doing other things of course that

1183

00:45:46,200 --> 00:45:43,719

isn't the last thing you've ever done

1184

00:45:51,709 --> 00:45:46,210

what how's it being the last 20 25 years

1185

00:45:56,370 --> 00:45:51,719

now 25 years I'm up and down it has

1186

00:45:59,670 --> 00:45:56,380

there are have been times when there are

1187

00:46:04,890 --> 00:45:59,680

be no movies and no conventions but over

1188

00:46:07,170 --> 00:46:04,900

the last 10 years since 25 since the

1189

00:46:10,349 --> 00:46:07,180

universe all the anniversary for special

1190

00:46:12,269 --> 00:46:10,359

expression editions we've been busy and

1191

00:46:14,190 --> 00:46:12,279

I guess it's mean it's very hard to go

1192

00:46:16,650 --> 00:46:14,200

you've gone as high as you can it's very

1193

00:46:18,989 --> 00:46:16,660

hard to go higher they're not than a

1194

00:46:21,779 --> 00:46:18,999

major character in a Star Wars movie it

1195

00:46:23,609 --> 00:46:21,789

feels like a lot of guys who get become

1196

00:46:25,410 --> 00:46:23,619

rock stars when they're 19 or something

1197

00:46:30,390 --> 00:46:25,420

it's like where do you go from there I

1198

00:46:35,400 --> 00:46:30,400

don't know I just want to do as much as

1199

00:46:38,549 --> 00:46:35,410

I can and enjoy the adulation for as

1200

00:46:41,459 --> 00:46:38,559

long as I can but not get boring if I

1201

00:46:44,099 --> 00:46:41,469

got boring I wouldn't do it that's and

1202

00:46:46,890 --> 00:46:44,109

there's always somewhere someone that

1203

00:46:49,049 --> 00:46:46,900

hasn't heard the stories there's always

1204

00:46:51,900 --> 00:46:49,059

a lot an audience and if you could make

1205

00:46:54,059 --> 00:46:51,910

someone laugh it's great I guess that's

1206

00:46:56,249 --> 00:46:54,069

a big part of it with you actually by

1207

00:46:57,690 --> 00:46:56,259

taking on the role that you've got you

1208

00:47:00,450 --> 00:46:57,700

are making a lot of contact with a lot

1209

00:47:02,490 --> 00:47:00,460

of people making people happy yeah

1210

00:47:03,599 --> 00:47:02,500

you only go around here to go we were

1211

00:47:06,120 --> 00:47:03,609

talking to people before and they were

1212

00:47:07,589 --> 00:47:06,130

just so ecstatic that you're here and

1213

00:47:08,910 --> 00:47:07,599

that they've getting a chance to meet

1214

00:47:11,880 --> 00:47:08,920

you so I think that that's a good thing

1215

00:47:14,609 --> 00:47:11,890

we you know we always know wherever we

1216

00:47:18,450 --> 00:47:14,619

go we have a regular base of friends

1217

00:47:22,620 --> 00:47:18,460

where he States Europe and Japan they

1218

00:47:25,230 --> 00:47:22,630

absolutely go crazy it's wonderful but I

1219

00:47:27,480 --> 00:47:25,240

bet they did you know the little guys go

1220

00:47:29,160 --> 00:47:27,490

crazy over a big guy like I'd nuts over

1221

00:47:31,920 --> 00:47:29,170

everything average family crazy they

1222

00:47:34,520 --> 00:47:31,930

crack their crazy people anyway so you

1223

00:47:37,440 --> 00:47:34,530

know as I say it's a wonderful feeling

1224

00:47:40,560 --> 00:47:37,450

that know that wherever you going though

1225

00:47:42,750 --> 00:47:40,570

Yuri welcome its fabrication wonderful

1226

00:47:45,120 --> 00:47:42,760

well Thank You Chuy it's been wonderful

1227

00:47:50,099 --> 00:47:45,130

talking to you problem you see you later

1228

00:47:53,220 --> 00:47:50,109

oh he was a nice guy he was a very very

1229

00:47:56,609 --> 00:47:53,230

nice guy to all very tall very tall and

1230

00:47:59,010 --> 00:47:56,619

very sort of um uh he looked a little

1231

00:48:01,980 --> 00:47:59,020

bit jaded to me a little bit jaded here

1232

00:48:03,300 --> 00:48:01,990

that long here he had long hair yeah it

1233

00:48:04,829 --> 00:48:03,310

was sort of i didn't want to rub it in

1234

00:48:06,810 --> 00:48:04,839

too much the fact that that was his big

1235

00:48:09,120 --> 00:48:06,820

highlight in his life but i guess it was

1236

00:48:12,060 --> 00:48:09,130

really I I guess so but hey that's not

1237

00:48:14,790 --> 00:48:12,070

bad it's not bad I was Chewbacca he

1238

00:48:17,579 --> 00:48:14,800

still is I think he'll appear in not

1239

00:48:19,560 --> 00:48:17,589

this one I think the Hawks he's in

1240

00:48:22,020 --> 00:48:19,570

another because the character in the

1241

00:48:25,440 --> 00:48:22,030

movie is quite old 100 years or 20 years

1242

00:48:27,660 --> 00:48:25,450

oh I say I think he he will be brought

1243

00:48:30,240 --> 00:48:27,670

back in in the last movie I'm not sure

1244

00:48:32,820 --> 00:48:30,250

that's unreal well there you go science

1245

00:48:35,329 --> 00:48:32,830

fiction at the coalface right here on

1246

00:48:37,890 --> 00:48:35,339

anything speaking to a Star Wars stuff I

1247

00:48:39,240 --> 00:48:37,900

think it was wonderful to get the cash I

1248

00:48:41,280 --> 00:48:39,250

was just thinking earlier about why is

1249

00:48:42,780 --> 00:48:41,290

saying that why does a lot of skeptics

1250

00:48:44,790 --> 00:48:42,790

like science fiction and this sort of

1251

00:48:48,290 --> 00:48:44,800

thing and it reminded me that a lot of

1252

00:48:51,329 --> 00:48:48,300

people are were inspired to follow

1253

00:48:53,609 --> 00:48:51,339

scientific pursuits by watching science

1254

00:48:57,060 --> 00:48:53,619

fiction with our kids oh yes ending and

1255

00:48:58,650 --> 00:48:57,070

a lot of the Star Trek cast get letters

1256

00:49:01,470 --> 00:48:58,660

and people coming up to them quite often

1257

00:49:04,290 --> 00:49:01,480

saying Oh Leonard Nimoy you know mr.

1258

00:49:05,700 --> 00:49:04,300

Spock you inspired me to do this and I'm

1259

00:49:07,620 --> 00:49:05,710

now

1260

00:49:09,720 --> 00:49:07,630

yeah absolutely that's pretty buddy good

1261

00:49:11,550 --> 00:49:09,730

yeah they won't be like mr. Spock ah

1262

00:49:16,170 --> 00:49:11,560

here baby you inspired me to get plastic

1263

00:49:18,510 --> 00:49:16,180

surgery on my ears 10 yes um yeah what

1264

00:49:20,099 --> 00:49:18,520

science fiction itself is actually when

1265

00:49:21,480 --> 00:49:20,109

you look back a lot of things that we're

1266

00:49:23,190 --> 00:49:21,490

doing right now like we are on a radio

1267

00:49:26,010 --> 00:49:23,200

station 20 micro family across the

1268

00:49:28,349 --> 00:49:26,020

planet nitro nected we got all halves of

1269

00:49:29,790 --> 00:49:28,359

a little telephones that's right like

1270

00:49:30,930 --> 00:49:29,800

community walking down the street

1271

00:49:33,140 --> 00:49:30,940

talking to themselves but I've actually

1272

00:49:35,820 --> 00:49:33,150

on the mobile phones as run idiots and

1273

00:49:37,470 --> 00:49:35,830

really that is that is science fiction

1274

00:49:40,530 --> 00:49:37,480

to anyone who wasn't around in this

1275

00:49:44,190 --> 00:49:40,540

century yeah so that I've it is coming

1276

00:49:47,070 --> 00:49:44,200

true yes I than you think and like I

1277

00:49:50,339 --> 00:49:47,080

read a book once called us no crash i

1278

00:49:52,230 --> 00:49:50,349

think it was and um yeah yeah apparently

1279

00:49:55,500 --> 00:49:52,240

the book was an inspiration for virtual

1280

00:49:57,420 --> 00:49:55,510

vrml yet modeling language for virtual

1281

00:49:58,710 --> 00:49:57,430

reality because the guy had like created

1282

00:50:00,780 --> 00:49:58,720

this future world where everything was

1283

00:50:02,550 --> 00:50:00,790

virtual in cyberspace and a lot of

1284

00:50:04,290 --> 00:50:02,560

hackers and geeks and nerds and freaks

1285

00:50:07,109 --> 00:50:04,300

who getting their program computers

1286

00:50:09,390 --> 00:50:07,119

actually said let's let's do it lemme do

1287

00:50:11,579 --> 00:50:09,400

on this guy created and make these

1288

00:50:13,430 --> 00:50:11,589

avatars and make this other 3d worlds

1289

00:50:15,900 --> 00:50:13,440

and they did it well we're a

1290

00:50:19,099 --> 00:50:15,910

technologically based species at the

1291

00:50:22,050 --> 00:50:19,109

moment the way I saying that three times

1292

00:50:24,300 --> 00:50:22,060

particularly pc that's a wonderful thing

1293

00:50:26,310 --> 00:50:24,310

I'm gonna take another break within the

1294

00:50:27,960 --> 00:50:26,320

skeptic tank you step out of the tank

1295

00:50:30,120 --> 00:50:27,970

four minutes for a minute or two look at

1296

00:50:34,260 --> 00:50:30,130

the chat room is crazy wash ourselves

1297

00:50:45,780 --> 00:50:34,270

off and i got my cousine catch and we'll

1298

00:50:50,650 --> 00:50:48,340

there's Monster Magnet there with a song

1299

00:50:52,630 --> 00:50:50,660

called heads explode that was inspired

1300

00:50:54,370 --> 00:50:52,640

by a session of the lead singer of

1301  
00:50:56,020 --> 00:50:54,380  
Monster Magnet standing in front of the

1302  
00:50:59,200 --> 00:50:56,030  
mirror after shower squeezing pimples

1303  
00:51:02,170 --> 00:50:59,210  
monster magnet monster magnet attracts

1304  
00:51:03,520 --> 00:51:02,180  
monster saw ah that was it a big magnet

1305  
00:51:05,740 --> 00:51:03,530  
what are they trying to say that's a

1306  
00:51:07,030 --> 00:51:05,750  
huge magnetizing I'll right no no no no

1307  
00:51:08,710 --> 00:51:07,040  
I think it's one thing you write the

1308  
00:51:10,810 --> 00:51:08,720  
first times like a babe magnet you know

1309  
00:51:13,150 --> 00:51:10,820  
hey baby on the babe magnet he's a

1310  
00:51:15,100 --> 00:51:13,160  
monster magnet if ever he goes monsters

1311  
00:51:17,860 --> 00:51:15,110  
he's following will stick to it it's a

1312  
00:51:19,630 --> 00:51:17,870  
way for three yes ah welcome Richard

1313  
00:51:22,660 --> 00:51:19,640

again that you skipped again still here

1314

00:51:23,950 --> 00:51:22,670

we plunged back into the tank and we're

1315

00:51:25,330 --> 00:51:23,960

here just chatting away about science

1316

00:51:27,460 --> 00:51:25,340

fiction oh well great traffic alert

1317

00:51:29,620 --> 00:51:27,470

chatting about science fiction you

1318

00:51:31,270 --> 00:51:29,630

remember when in this country anyway

1319

00:51:32,950 --> 00:51:31,280

when I was growing up that one of the

1320

00:51:35,530 --> 00:51:32,960

biggest shows on the TV was of course

1321

00:51:37,420 --> 00:51:35,540

doctor who doctor who loved it I saw a

1322

00:51:38,980 --> 00:51:37,430

guy on the rain today reading a doctor

1323

00:51:42,670 --> 00:51:38,990

who book ah there you go he looked like

1324

00:51:44,230 --> 00:51:42,680

a freak we're bringing you love all

1325

00:51:46,480 --> 00:51:44,240

those concepts are throwing at you like

1326

00:51:49,030 --> 00:51:46,490

there are ya these time machine the

1327

00:51:51,910 --> 00:51:49,040

TARDIS was bigger on the inside than the

1328

00:51:54,910 --> 00:51:51,920

other side and right concert then it's

1329

00:51:57,040 --> 00:51:54,920

actually an actual concept in in physics

1330

00:51:59,350 --> 00:51:57,050

now isn't it like quantum physics London

1331

00:52:02,140 --> 00:51:59,360

physical pain attendance oh that sounds

1332

00:52:03,820 --> 00:52:02,150

good I'll buy that pair but apart from

1333

00:52:05,470 --> 00:52:03,830

that it was it was a great show you know

1334

00:52:07,390 --> 00:52:05,480

it's enjoyable when you're that sort of

1335

00:52:09,310 --> 00:52:07,400

age and I you're very exciting and there

1336

00:52:11,650 --> 00:52:09,320

were robots and lasers Cybermen and

1337

00:52:14,290 --> 00:52:11,660

Daleks and things yeah but some how

1338

00:52:16,210 --> 00:52:14,300

could never ever get downstairs yeah and

1339

00:52:18,610 --> 00:52:16,220

now I they can together here they can

1340

00:52:20,200 --> 00:52:18,620

levitate always happy life but I had

1341

00:52:22,270 --> 00:52:20,210

monsters and they had like little

1342

00:52:23,890 --> 00:52:22,280

devices like the sonic screwdriver do

1343

00:52:25,840 --> 00:52:23,900

you remember that our beautiful thing oh

1344

00:52:27,520 --> 00:52:25,850

yeah that one I think they've got them

1345

00:52:29,620 --> 00:52:27,530

now and most hospitals have a sonic

1346

00:52:33,130 --> 00:52:29,630

screwdriver did it yeah I think they do

1347

00:52:34,660 --> 00:52:33,140

yeah well the doctor how they do it for

1348

00:52:37,210 --> 00:52:34,670

breaking up kidney stones and things

1349

00:52:38,950 --> 00:52:37,220

right here they usual sonic pulses sonic

1350

00:52:42,430 --> 00:52:38,960

pulses breaking he said that was

1351

00:52:45,040 --> 00:52:42,440

inspired by doctor doctor undoubtedly

1352

00:52:47,470 --> 00:52:45,050

Natalie here we are in the skeptic game

1353

00:52:49,480 --> 00:52:47,480

gibbering away as we normally do every

1354

00:52:51,190 --> 00:52:49,490

Thursday on it if another question on

1355

00:52:54,309 --> 00:52:51,200

the on the chat group there I'm just

1356

00:52:57,760 --> 00:52:54,319

having straining to yeah what's the

1357

00:52:59,410 --> 00:52:57,770

question what's the question yiu skeptic

1358

00:53:01,359 --> 00:52:59,420

so intelligent well but that's a

1359

00:53:03,760 --> 00:53:01,369

question that many people try to us now

1360

00:53:05,380 --> 00:53:03,770

there's nothing less haha and i don't

1361

00:53:06,400 --> 00:53:05,390

use any question they were all herbal we

1362

00:53:08,290 --> 00:53:06,410

need more people in the chat room

1363

00:53:09,550 --> 00:53:08,300

because yeah the people in there is a

1364

00:53:11,140 --> 00:53:09,560

gibbering away and acting like idiots

1365

00:53:13,390 --> 00:53:11,150

with each other I'm talking to each

1366

00:53:14,530 --> 00:53:13,400

other I think they're threatening to sue

1367

00:53:17,290 --> 00:53:14,540

each other at the moment it's just

1368

00:53:19,030 --> 00:53:17,300

degenerating into a major major brouhaha

1369

00:53:21,220 --> 00:53:19,040

but I think one of the important things

1370

00:53:23,800 --> 00:53:21,230

to mention when you're talking about

1371

00:53:26,530 --> 00:53:23,810

science fiction and science fantasy is

1372

00:53:28,210 --> 00:53:26,540

that yes you go along to the movies or

1373

00:53:30,220 --> 00:53:28,220

you watched on the TV and you sort of

1374

00:53:31,569 --> 00:53:30,230

put your brain on hold for a while and

1375

00:53:35,190 --> 00:53:31,579

you enjoy it you have a really great

1376

00:53:37,839 --> 00:53:35,200

time yeah but no time do you let a

1377

00:53:41,950 --> 00:53:37,849

production of the electrical production

1378

00:53:44,079 --> 00:53:41,960

and illusion illusion get muddled up in

1379

00:53:46,089 --> 00:53:44,089

your head with reality that's right you

1380

00:53:47,380 --> 00:53:46,099

easily distinguish between the two or

1381

00:53:48,910 --> 00:53:47,390

you hope to and there's lots of people

1382

00:53:51,520 --> 00:53:48,920

out there who find it difficult hard

1383

00:53:53,589 --> 00:53:51,530

time yeah and watch it once I once

1384

00:53:55,720 --> 00:53:53,599

you've seen Independence Day or or men

1385

00:53:57,760 --> 00:53:55,730

in black is special yeah like you know

1386

00:53:59,920 --> 00:53:57,770

men in black blue blue me out of the

1387

00:54:01,569 --> 00:53:59,930

water like I now think that our whole

1388

00:54:04,540 --> 00:54:01,579

galaxies in the marble hanging off the

1389

00:54:07,329 --> 00:54:04,550

cat's collar well it is but don't tell

1390

00:54:09,250 --> 00:54:07,339

anybody that sell any boxes it's freak

1391

00:54:11,290 --> 00:54:09,260

me out ever since yeah it Levitt I go to

1392

00:54:13,510 --> 00:54:11,300

sleep I go but how come the galaxy so

1393

00:54:16,240 --> 00:54:13,520

big big on a cat's a smell they're just

1394

00:54:18,099 --> 00:54:16,250

transcendental attend emmanuel

1395

00:54:20,230 --> 00:54:18,109

dimensional dimensional transient and

1396

00:54:21,670 --> 00:54:20,240

Sinden say it's all happening oh yes i

1397

00:54:22,650 --> 00:54:21,680

will here we are in the skeptic tank I

1398

00:54:25,599 --> 00:54:22,660

don't think we're running out of time

1399

00:54:27,040 --> 00:54:25,609

yeah give Miss Lee rigid tanks almost

1400

00:54:29,140 --> 00:54:27,050

gone over time today we've been

1401  
00:54:31,420 --> 00:54:29,150  
gibbering away too long the tanks ready

1402  
00:54:33,120 --> 00:54:31,430  
to be pumped out the chat room and

1403  
00:54:35,800 --> 00:54:33,130  
telling us to go and have a drink I

1404  
00:54:37,089 --> 00:54:35,810  
think we will thank you Richard it's

1405  
00:54:39,309 --> 00:54:37,099  
been great having you at Monday in

1406  
00:54:41,170 --> 00:54:39,319  
science fiction of course teen fiction

1407  
00:54:43,390 --> 00:54:41,180  
and the fact separate separate but we'll

1408  
00:54:45,880 --> 00:54:43,400  
cover this topic again in a few weeks I

1409  
00:54:47,410 --> 00:54:45,890  
think we will we will definitely thanks

1410  
00:54:50,200 --> 00:54:47,420  
listeners for putting up with us have

1411  
00:54:53,410 --> 00:54:50,210  
over the past few minutes is lint Lydia

1412  
00:54:54,700 --> 00:54:53,420  
zdenka with real to me which is about

1413  
00:54:56,650 --> 00:54:54,710

science fiction

1414

00:55:08,849 --> 00:54:56,660

it's real to me well I to back it was

1415

00:55:11,530 --> 00:55:08,859

very real announcing skep tours com

1416

00:55:13,720 --> 00:55:11,540

adventures for the curious mind for the

1417

00:55:14,650 --> 00:55:13,730

past five years we've organized trips to

1418

00:55:16,839 --> 00:55:14,660

some of the most interesting

1419

00:55:18,490 --> 00:55:16,849

destinations worldwide we're now

1420

00:55:20,859 --> 00:55:18,500

accepting bookings for our next two

1421

00:55:22,390 --> 00:55:20,869

voyages starting with an affordable and

1422

00:55:25,690 --> 00:55:22,400

exciting trip to jamaica and grand

1423

00:55:27,760 --> 00:55:25,700

cayman island this March and in October

1424

00:55:30,339 --> 00:55:27,770

we're going to Egypt to ponder the

1425

00:55:32,380 --> 00:55:30,349

pyramids starting in Istanbul will stop

1426  
00:55:34,870 --> 00:55:32,390  
in Haifa and Jerusalem before we spend

1427  
00:55:37,660 --> 00:55:34,880  
two full days in Egypt at Alexandria in

1428  
00:55:39,730 --> 00:55:37,670  
Giza exclusive skeptics only tours will

1429  
00:55:41,950 --> 00:55:39,740  
be included and we may have a special

1430  
00:55:44,589 --> 00:55:41,960  
guest or two skep tours are towards by

1431  
00:55:46,480 --> 00:55:44,599  
skeptics and for skeptics our trips are

1432  
00:55:48,220 --> 00:55:46,490  
designed to foster community and sponges

1433  
00:55:50,079 --> 00:55:48,230  
education also our tours are

1434  
00:55:52,900 --> 00:55:50,089  
all-inclusive no hidden fees like

1435  
00:55:54,609 --> 00:55:52,910  
shipboard gratuities or port charges for

1436  
00:56:16,750 --> 00:55:54,619  
more information on our exciting trips

1437  
00:56:21,830 --> 00:56:19,070  
thank you for listening to the skeptic

1438  
00:56:23,810 --> 00:56:21,840

zone well the next week is going to be a

1439

00:56:26,840 --> 00:56:23,820

big one here in sydney australia i can

1440

00:56:29,240 --> 00:56:26,850

tell you we've got in a couple of days

1441

00:56:30,800 --> 00:56:29,250

brian dunning is making a brief visit

1442

00:56:32,540 --> 00:56:30,810

when he's flying into the country and

1443

00:56:34,070 --> 00:56:32,550

flying out to Alice Springs for a few

1444

00:56:36,560 --> 00:56:34,080

days I think and then he's flying back

1445

00:56:39,770 --> 00:56:36,570

to Sydney I've got SGU and George rub

1446

00:56:41,960 --> 00:56:39,780

some other people arriving on sad today

1447

00:56:44,120 --> 00:56:41,970

Monday no monday that's when they arrive

1448

00:56:46,370 --> 00:56:44,130

Monday I got a long list of people

1449

00:56:48,380 --> 00:56:46,380

arriving all this week James Randi

1450

00:56:50,150 --> 00:56:48,390

himself should be here on Wednesday

1451

00:56:53,270 --> 00:56:50,160

we've got people like Jeanne Scott

1452

00:56:56,450 --> 00:56:53,280

arriving uh it it just goes on it's

1453

00:56:57,770 --> 00:56:56,460

crazy it's crazy there's a lot to do a

1454

00:57:00,920 --> 00:56:57,780

lot of running around but it's going to

1455

00:57:03,860 --> 00:57:00,930

be a fabulous convention let me see if I

1456

00:57:05,450 --> 00:57:03,870

can still belt out a skeptic zone for

1457

00:57:06,920 --> 00:57:05,460

next Friday although the next Friday is

1458

00:57:10,670 --> 00:57:06,930

going to be pretty hectic I'll see what

1459

00:57:12,080 --> 00:57:10,680

I can do if not I do appreciate your

1460

00:57:17,030 --> 00:57:12,090

understanding but I'll get it out as

1461

00:57:20,750 --> 00:57:17,040

soon as I can anyway so until then wish

1462

00:57:24,430 --> 00:57:20,760

me luck wish the TAM Australia team luck

1463

00:57:28,010 --> 00:57:24,440

as we get through this next hectic week

1464

00:57:32,990 --> 00:57:28,020

until then mrs. Richard Saunders signing

1465

00:57:35,300 --> 00:57:33,000

off from Sydney Australia you've been

1466

00:57:39,830 --> 00:57:35,310

listening to the skeptic zone visit our

1467

00:57:42,290 --> 00:57:39,840

website at wwc a petting zoo TV for

1468

00:57:45,329 --> 00:57:42,300

comments contacts and extra video