

Show 470

THE
**SKEPTIC
ZONE**
PODCAST

www.skepticzone.tv

22 October 2017



The cast of "The ESP Podcast"

Eran Segev chats to the ESP Podcast

"Illegal" for health funds to support some 'natural' therapies.
Australian Government

Deborah Hyde, QED and the
2017 Ockham Awards

A Piece of his Mind - With Professor Paul Willis
Policy not Prizes

Susan Gerbic chats with Liubomir Baburov



Deborah Hyde

1
00:00:09,110 --> 00:00:05,920

[Music]

2
00:00:13,890 --> 00:00:09,120

welcome to the skeptic zone the podcast

3
00:00:16,880 --> 00:00:13,900

from Australia for science and reason

4
00:00:23,090 --> 00:00:16,890

[Applause]

5
00:00:25,679 --> 00:00:23,100

[Music]

6
00:00:29,130 --> 00:00:25,689

yes it's the skeptic zone podcast

7
00:00:32,549 --> 00:00:29,140

episode number 470 Oh another milestone

8
00:00:34,770 --> 00:00:32,559

for the 22nd of October 2017

9
00:00:36,780 --> 00:00:34,780

richardsaunders here with you coming to

10
00:00:38,790 --> 00:00:36,790

you this week from the Bay Area San

11
00:00:41,549 --> 00:00:38,800

Francisco I'm in this neck of the woods

12
00:00:43,710 --> 00:00:41,559

to recover from jet lag a little bit see

13
00:00:47,030 --> 00:00:43,720

some family and friends before heading

14

00:00:50,130 --> 00:00:47,040

off to Las Vegas in a few days to attend

15

00:00:52,470 --> 00:00:50,140

saikhan and I'm really looking forward

16

00:00:54,750 --> 00:00:52,480

to that if you're attending saikhan

17

00:00:57,330 --> 00:00:54,760

please come up and say hello I'd love to

18

00:01:00,049 --> 00:00:57,340

meet as many people as possible and the

19

00:01:03,180 --> 00:01:00,059

exciting news is with some late

20

00:01:06,630 --> 00:01:03,190

revamping and rescheduling that I'm

21

00:01:10,680 --> 00:01:06,640

hosting a panel on Sunday Sunday morning

22

00:01:13,440 --> 00:01:10,690

of the convention and I'm thrilled to be

23

00:01:16,499 --> 00:01:13,450

in the company of dr. Rachel very own

24

00:01:18,210 --> 00:01:16,509

reporter dr. Rachel Dunlop Cara Santa

25

00:01:22,130 --> 00:01:18,220

Maria from the skeptics guide to the

26
00:01:25,800 --> 00:01:22,140
universe and Britt Hermes and Wow I

27
00:01:29,999 --> 00:01:25,810
shall be the odd man out indeed in that

28
00:01:32,180 --> 00:01:30,009
company three exceptional women of

29
00:01:35,040 --> 00:01:32,190
science and it will be my honor to

30
00:01:36,990 --> 00:01:35,050
moderate a panel with those women so if

31
00:01:38,730 --> 00:01:37,000
you're coming along that's will it'll be

32
00:01:40,859 --> 00:01:38,740
a highlight for me and I'm sure it'll be

33
00:01:43,830 --> 00:01:40,869
a highlight for you too and if you'd

34
00:01:47,669 --> 00:01:43,840
like to ask a question of any of those

35
00:01:49,620 --> 00:01:47,679
women or maybe someone from the skeptics

36
00:01:51,229 --> 00:01:49,630
guide to the universe I'll tell you how

37
00:01:53,339 --> 00:01:51,239
you can do that at the end of the show

38
00:01:57,150 --> 00:01:53,349

but what's coming up on this week's

39

00:02:00,600 --> 00:01:57,160

episode another of the continuing series

40

00:02:03,270 --> 00:02:00,610

of interviews from runce again on his

41

00:02:07,260 --> 00:02:03,280

worldwide tour this week he talks with

42

00:02:10,859 --> 00:02:07,270

yelena levin Pontus bachmann and undress

43

00:02:13,650 --> 00:02:10,869

Pinter from the ESP the European

44

00:02:18,690 --> 00:02:13,660

skeptics podcast and I'm thrilled to say

45

00:02:22,410 --> 00:02:18,700

that the ESP recently won a an ahkam

46

00:02:24,270 --> 00:02:22,420

award in the UK and it's good timing

47

00:02:26,130 --> 00:02:24,280

because we also have later on in the

48

00:02:29,010 --> 00:02:26,140

show an interview with Deborah Hyde the

49

00:02:31,260 --> 00:02:29,020

editor of the British skeptic magazine

50

00:02:32,230 --> 00:02:31,270

and she's going to be telling us all

51
00:02:34,330 --> 00:02:32,240
about the

52
00:02:36,580 --> 00:02:34,340
the QED in what a great talent was and

53
00:02:39,370 --> 00:02:36,590
the awards the akhom Awards in general

54
00:02:41,590 --> 00:02:39,380
what other prizes were given out also on

55
00:02:43,660 --> 00:02:41,600
this week's show a follow-up to

56
00:02:46,360 --> 00:02:43,670
something we mentioned last week where

57
00:02:48,880 --> 00:02:46,370
the Australian Government have handed

58
00:02:52,120 --> 00:02:48,890
down a plan by the Health Minister to

59
00:02:53,770 --> 00:02:52,130
end subsidies for certain unproven

60
00:02:56,590 --> 00:02:53,780
alternative therapies like homeopathy

61
00:02:59,770 --> 00:02:56,600
iridology and so on we're going to bring

62
00:03:02,710 --> 00:02:59,780
you the story as reported at sceptics

63
00:03:04,120 --> 00:03:02,720

calm dot au we also have another

64

00:03:07,120 --> 00:03:04,130

contribution from our good friend

65

00:03:10,000 --> 00:03:07,130

professor Paul Willis with his a piece

66

00:03:11,860 --> 00:03:10,010

of his mind segment and this week Paul's

67

00:03:16,030 --> 00:03:11,870

gonna give us his thoughts and opinions

68

00:03:18,430 --> 00:03:16,040

on the way science is funded in

69

00:03:20,850 --> 00:03:18,440

Australia could we be doing more in

70

00:03:25,030 --> 00:03:20,860

Australia to promote and fund science

71

00:03:27,340 --> 00:03:25,040

well yes yes we could and professor Paul

72

00:03:29,290 --> 00:03:27,350

Willis will tell you all about that that

73

00:03:30,850 --> 00:03:29,300

towards the end of the show then to

74

00:03:33,220 --> 00:03:30,860

round off the show another special

75

00:03:35,620 --> 00:03:33,230

report from susan gerbic on her world

76

00:03:38,970 --> 00:03:35,630

trip this time it's from Sofia in

77

00:03:41,410 --> 00:03:38,980

Bulgaria so yes

78

00:03:44,110 --> 00:03:41,420

reports from all around the world on the

79

00:03:47,050 --> 00:03:44,120

skeptic zone I had a an enjoyable flight

80

00:03:50,440 --> 00:03:47,060

over the Pacific a few days ago

81

00:03:52,990 --> 00:03:50,450

oddly enough the plane was only 1/3 for

82

00:03:55,330 --> 00:03:53,000

now there's a tip if you want to come to

83

00:03:57,490 --> 00:03:55,340

the United States from Australia and you

84

00:04:01,630 --> 00:03:57,500

leave in October apparently if you leave

85

00:04:04,720 --> 00:04:01,640

on a Thursday the planes virtually empty

86

00:04:07,420 --> 00:04:04,730

I most people had a whole three seats to

87

00:04:10,000 --> 00:04:07,430

themselves including me it was rather

88

00:04:12,370 --> 00:04:10,010

nice I stretched out a little bit didn't

89

00:04:15,010 --> 00:04:12,380

get so much sleep because it's always

90

00:04:18,849 --> 00:04:15,020

tough to sleep coming that way around

91

00:04:21,190 --> 00:04:18,859

the world from west to east but I'm not

92

00:04:23,200 --> 00:04:21,200

complaining but now it's time for me to

93

00:04:26,200 --> 00:04:23,210

run upstairs see if there is some clam

94

00:04:28,510 --> 00:04:26,210

chowder in the fridge famous San

95

00:04:30,610 --> 00:04:28,520

Francisco clam chowder while I'm

96

00:04:31,470 --> 00:04:30,620

enjoying that I hope you enjoy the

97

00:04:47,370 --> 00:04:31,480

skeptic zone

98

00:04:50,160 --> 00:04:47,380

[Music]

99

00:04:59,190 --> 00:04:50,170

let's all take this with a grain of salt

100

00:05:20,470 --> 00:04:59,200

is around second I've interrupted a

101
00:05:24,340 --> 00:05:20,480
board meeting hunters you're supposed to

102
00:05:27,550 --> 00:05:24,350
say hello now see our stock haisa haisa

103
00:05:29,530 --> 00:05:27,560
jimping it okay so now everybody feels

104
00:05:31,390 --> 00:05:29,540
at home yeah yeah

105
00:05:33,340 --> 00:05:31,400
so obviously we're here in Graz love for

106
00:05:37,390 --> 00:05:33,350
the Europe the European skeptics

107
00:05:38,840 --> 00:05:37,400
Congress and tell me your experiences so

108
00:05:40,790 --> 00:05:38,850
far

109
00:05:42,620 --> 00:05:40,800
it's been it's been fantastic it's a

110
00:05:46,040 --> 00:05:42,630
very controversial first day I played

111
00:05:48,460 --> 00:05:46,050
with lots of exorcisms we've had priests

112
00:05:51,530 --> 00:05:48,470
and we've had people not necessarily

113
00:05:54,190 --> 00:05:51,540

agreeing with a sceptical point of view

114

00:05:56,210 --> 00:05:54,200

and that's always refreshing and

115

00:05:57,890 --> 00:05:56,220

frustrating it's not the kind of thing

116

00:06:01,750 --> 00:05:57,900

that we usually have in skeptical maybe

117

00:06:04,070 --> 00:06:01,760

it may be too little all back yeah not

118

00:06:07,280 --> 00:06:04,080

squared opinion in that because I forget

119

00:06:10,850 --> 00:06:07,290

I do think that the skeptic a skeptic

120

00:06:12,890 --> 00:06:10,860

Congress is for others to meet up other

121

00:06:15,590 --> 00:06:12,900

skeptics to meet up with one another and

122

00:06:18,770 --> 00:06:15,600

only exchange experiences and ideas and

123

00:06:20,930 --> 00:06:18,780

that kind of stuff and not for that

124

00:06:23,510 --> 00:06:20,940

intellectual exercise kind of thing that

125

00:06:27,130 --> 00:06:23,520

we we experienced today with that with

126

00:06:31,430 --> 00:06:27,140

that guy who was promoting exorcism

127

00:06:34,040 --> 00:06:31,440

related ideas massively religious and

128

00:06:37,070 --> 00:06:34,050

biased ideas and denying the fact that

129

00:06:40,280 --> 00:06:37,080

science actually works and it is the way

130

00:06:42,440 --> 00:06:40,290

to find out if something is true and no

131

00:06:44,960 --> 00:06:42,450

no he didn't deny that he just denied

132

00:06:51,320 --> 00:06:44,970

that science can discover anything about

133

00:06:57,260 --> 00:06:51,330

God and other things so he did not

134

00:06:59,300 --> 00:06:57,270

specifically to God he applied it to a

135

00:07:01,850 --> 00:06:59,310

lot of other things as well so he

136

00:07:04,580 --> 00:07:01,860

basically denied that science science is

137

00:07:05,660 --> 00:07:04,590

the way to go and now show so what

138

00:07:11,060 --> 00:07:05,670

you're saying basically it's been a

139

00:07:12,800 --> 00:07:11,070

fantastic experience so far meeting all

140

00:07:16,670 --> 00:07:12,810

these people is always a fantastic

141

00:07:20,990 --> 00:07:16,680

experience and we joined one another in

142

00:07:24,020 --> 00:07:21,000

our disappointment with this guy being

143

00:07:28,460 --> 00:07:24,030

present because it was a terrible

144

00:07:31,730 --> 00:07:28,470

experience to go through when we when we

145

00:07:33,890 --> 00:07:31,740

had to look at ourselves not necessarily

146

00:07:35,960 --> 00:07:33,900

being nice people in terms of you know

147

00:07:37,190 --> 00:07:35,970

our reactions to wars I think this is

148

00:07:39,600 --> 00:07:37,200

what

149

00:07:43,200 --> 00:07:39,610

and a skeptical movement and skeptics

150

00:07:46,830 --> 00:07:43,210

lacking will like this ability to debate

151
00:07:49,260 --> 00:07:46,840
in a nice way when picking and making

152
00:07:50,730 --> 00:07:49,270
jokes and making fun which few people in

153
00:07:52,200 --> 00:07:50,740
the audience did and it tried to be

154
00:07:56,130 --> 00:07:52,210
clever okay so I wanted to ask you about

155
00:07:57,750 --> 00:07:56,140
this so it was I only noticed - okay one

156
00:07:59,790 --> 00:07:57,760
or two people yeah so generally I

157
00:08:02,610 --> 00:07:59,800
thought most people even those who had

158
00:08:04,920 --> 00:08:02,620
strong argument yeah I thought the

159
00:08:06,660 --> 00:08:04,930
arguments were respectful I mean there

160
00:08:08,490 --> 00:08:06,670
was a little bit of kind of it you know

161
00:08:10,170 --> 00:08:08,500
giggles in the audience so but yeah

162
00:08:12,930 --> 00:08:10,180
that's very difficult to avoid that

163
00:08:15,240 --> 00:08:12,940

completely but it's only with the people

164

00:08:17,310 --> 00:08:15,250

who actually spoke to him I felt were

165

00:08:19,890 --> 00:08:17,320

mostly respect for a meeting I would

166

00:08:22,590 --> 00:08:19,900

have hoped that everybody would be 100%

167

00:08:25,290 --> 00:08:22,600

respectful yeah however I think that

168

00:08:28,740 --> 00:08:25,300

maybe a little bit too much to ask I

169

00:08:30,630 --> 00:08:28,750

mean I picked up on those who weren't

170

00:08:32,670 --> 00:08:30,640

maybe and I may be concentrating more on

171

00:08:34,529 --> 00:08:32,680

those people and I was I kept thinking

172

00:08:38,550 --> 00:08:34,539

yeah we need to be better and we need to

173

00:08:41,339 --> 00:08:38,560

be maybe yeah more articulate and I

174

00:08:43,710 --> 00:08:41,349

don't know if there is a way for us to

175

00:08:46,080 --> 00:08:43,720

communicate with those people so that

176

00:08:47,760 --> 00:08:46,090

they can go AHA and they head in they

177

00:08:49,140 --> 00:08:47,770

will have this aha moment where they go

178

00:08:50,820 --> 00:08:49,150

or actually I don't know and maybe

179

00:08:52,920 --> 00:08:50,830

you're right and none of these speakers

180

00:08:54,690 --> 00:08:52,930

did have that moment they were all you

181

00:08:56,730 --> 00:08:54,700

know very much still on their side of

182

00:08:58,290 --> 00:08:56,740

the fence and maybe I'm missing the

183

00:08:59,580 --> 00:08:58,300

point but maybe that's not but that's

184

00:09:04,410 --> 00:08:59,590

not why they're there

185

00:09:06,660 --> 00:09:04,420

and you know for me for me I know I'd

186

00:09:08,880 --> 00:09:06,670

sell them not enough I I take the time

187

00:09:11,250 --> 00:09:08,890

to really listen to people who disagree

188

00:09:15,150 --> 00:09:11,260

because it's upfront so frustrating to

189

00:09:17,700 --> 00:09:15,160

hear and making those logical fallacies

190

00:09:20,670 --> 00:09:17,710

and jumping to conclusions and ignoring

191

00:09:23,370 --> 00:09:20,680

certain things so for me it was a very

192

00:09:25,830 --> 00:09:23,380

good exercise to actually force myself

193

00:09:28,320 --> 00:09:25,840

to listen through all of that I think we

194

00:09:29,670 --> 00:09:28,330

should do that sometimes and then but

195

00:09:31,410 --> 00:09:29,680

then you can say well what's that what's

196

00:09:33,880 --> 00:09:31,420

the point of having this debate we were

197

00:09:36,280 --> 00:09:33,890

never going to persuade this guy

198

00:09:38,139 --> 00:09:36,290

and there was nobody else listening

199

00:09:39,610 --> 00:09:38,149

because normally I would say it's worth

200

00:09:41,560 --> 00:09:39,620

having that conversation with somebody

201
00:09:43,269 --> 00:09:41,570
is really true believer because you're

202
00:09:44,889 --> 00:09:43,279
not talking only to him you're talking

203
00:09:46,930 --> 00:09:44,899
to the others who are listening who may

204
00:09:48,940 --> 00:09:46,940
call us yeah but here was nobody on the

205
00:09:50,829 --> 00:09:48,950
fence what will you say we were never

206
00:09:53,860 --> 00:09:50,839
gonna persuade this guy but I secretly

207
00:09:56,949 --> 00:09:53,870
hoped we could make a difference and and

208
00:09:59,440 --> 00:09:56,959
make that crack in his thinking the way

209
00:10:02,259 --> 00:09:59,450
he'd gone ok now I see what he's saying

210
00:10:04,319 --> 00:10:02,269
but at no point did we maybe propose a

211
00:10:06,579 --> 00:10:04,329
question that was good enough for

212
00:10:10,900 --> 00:10:06,589
something you know what I mean and maybe

213
00:10:14,410 --> 00:10:10,910

that's the wishful thinking I want to

214

00:10:16,480 --> 00:10:14,420

change the topic because it's the three

215

00:10:19,600 --> 00:10:16,490

of you yeah hmm and I want to talk about

216

00:10:22,090 --> 00:10:19,610

the European skeptics podcast you're

217

00:10:25,810 --> 00:10:22,100

very very close to your 100th episode

218

00:10:28,240 --> 00:10:25,820

aren't you it was a way yeah yeah so

219

00:10:35,889 --> 00:10:28,250

that's that's quite an achievement

220

00:10:49,150 --> 00:10:35,899

yeah you sing and editing and all that

221

00:10:51,310 --> 00:10:49,160

he's not very good at counting Forte I

222

00:10:52,780 --> 00:10:51,320

want you to tell me a bit huh okay it's

223

00:10:53,230 --> 00:10:52,790

a while you know it's it's about two

224

00:10:55,000 --> 00:10:53,240

years

225

00:10:57,280 --> 00:10:55,010

- no you you you've been working on it

226

00:10:59,819 --> 00:10:57,290

you've been in changing you mean no

227

00:11:02,860 --> 00:10:59,829

you haven't changed much but you

228

00:11:04,360 --> 00:11:02,870

developed how do you feel about about

229

00:11:06,579 --> 00:11:04,370

this how do you feel about the past how

230

00:11:09,069 --> 00:11:06,589

do you feel about the future I think I

231

00:11:10,540 --> 00:11:09,079

think in what we've proved so far with

232

00:11:12,639 --> 00:11:10,550

that with the modifications we've done

233

00:11:15,430 --> 00:11:12,649

over the years we proved that the

234

00:11:18,009 --> 00:11:15,440

initial idea it was good I mean we do

235

00:11:21,309 --> 00:11:18,019

have a message we do have a format that

236

00:11:24,999 --> 00:11:21,319

works and then we've improved it a

237

00:11:26,559 --> 00:11:25,009

little bit I personally think is our

238

00:11:27,670 --> 00:11:26,569

biggest achievement is all the

239

00:11:33,939 --> 00:11:27,680

interviews with that I mean we've

240

00:11:36,430 --> 00:11:33,949

interviewed like 50 people that's been

241

00:11:37,900 --> 00:11:36,440

very very stimulating at least for me I

242

00:11:40,860 --> 00:11:37,910

don't know how the listeners feel but I

243

00:11:44,680 --> 00:11:40,870

had for me it's been a fantastic journey

244

00:11:46,900 --> 00:11:44,690

for me I loved every episode and of

245

00:11:49,600 --> 00:11:46,910

course from my selfish point of view

246

00:11:52,660 --> 00:11:49,610

I'll go a little bit you know from the

247

00:11:54,249 --> 00:11:52,670

same point of view as fun to it every

248

00:11:56,230 --> 00:11:54,259

time we do an episode I learn so much

249

00:11:57,970 --> 00:11:56,240

whether it's an interview or whether we

250

00:12:00,069 --> 00:11:57,980

discussing news because I have to make

251
00:12:02,590 --> 00:12:00,079
myself to go out and do a research and

252
00:12:04,569 --> 00:12:02,600
then present it and I learn constantly

253
00:12:07,090 --> 00:12:04,579
all the time so that's that's my

254
00:12:08,949 --> 00:12:07,100
personal selfish perspective and I'm

255
00:12:10,090 --> 00:12:08,959
also hoping that with us our listeners

256
00:12:11,350 --> 00:12:10,100
learn as well not just from the

257
00:12:15,910 --> 00:12:11,360
interviews but from other things that's

258
00:12:18,579 --> 00:12:15,920
happening in Europe you know I'm really

259
00:12:21,040 --> 00:12:18,589
proud of what we've achieved so far we

260
00:12:24,340 --> 00:12:21,050
could have achieved more of course in

261
00:12:27,400 --> 00:12:24,350
terms of a larger listener base so we

262
00:12:31,059 --> 00:12:27,410
limited ourselves to this gap that the

263
00:12:34,540 --> 00:12:31,069

skeptic community in but the feedback

264

00:12:38,530 --> 00:12:34,550

that we've got so far is is amazing we

265

00:12:41,319 --> 00:12:38,540

love / and you know we already had a

266

00:12:43,329 --> 00:12:41,329

couple of people approaching us telling

267

00:12:44,679 --> 00:12:43,339

us that the reason why they're here at

268

00:12:46,389 --> 00:12:44,689

the conference that they're this

269

00:12:48,280 --> 00:12:46,399

European skeptics Congress is because

270

00:12:51,610 --> 00:12:48,290

they heard of it Wow on the European

271

00:12:54,850 --> 00:12:51,620

skeptics podcast which is which which

272

00:12:57,970 --> 00:12:54,860

makes us realise that it's worth doing

273

00:12:59,530 --> 00:12:57,980

it and and just recently I don't know if

274

00:13:03,309 --> 00:12:59,540

you've heard that we've been nominated

275

00:13:07,420 --> 00:13:03,319

for you by many many people for the

276

00:13:10,840 --> 00:13:07,430

outcomes Awards again finalists

277

00:13:14,650 --> 00:13:10,850

finalists for the outcomes Awards so we

278

00:13:16,629 --> 00:13:14,660

are really looking forward to being at

279

00:13:19,960 --> 00:13:16,639

QED not only for the for this reason of

280

00:13:22,389 --> 00:13:19,970

course because it's a lot of fun and I'm

281

00:13:24,340 --> 00:13:22,399

very happy that I'm gonna get to see

282

00:13:27,460 --> 00:13:24,350

these guys again in person because it

283

00:13:30,910 --> 00:13:27,470

rarely happens but even if you don't if

284

00:13:33,549 --> 00:13:30,920

we don't win this year having been

285

00:13:38,799 --> 00:13:33,559

nominated twice that's something that we

286

00:13:41,250 --> 00:13:38,809

are very proud of you have only been

287

00:13:42,579 --> 00:13:41,260

around for two years this yeah

288

00:13:45,730 --> 00:13:42,589

absolutely

289

00:13:46,910 --> 00:13:45,740

now what what what next for you as a

290

00:14:04,760 --> 00:13:46,920

podcast

291

00:14:08,870 --> 00:14:04,770

because we don't look far ahead too far

292

00:14:11,690 --> 00:14:08,880

ahead what we would like to do now is to

293

00:14:23,000 --> 00:14:11,700

find the way to produce the next episode

294

00:14:27,400 --> 00:14:23,010

because yeah

295

00:14:31,550 --> 00:14:27,410

Susan Mark and Luke Bo power from from

296

00:14:33,320 --> 00:14:31,560

Bulgaria from Sofia and yeah they're

297

00:14:36,260 --> 00:14:33,330

looking forward to that and and and that

298

00:14:40,340 --> 00:14:36,270

keeps developing as well so we keep

299

00:14:42,170 --> 00:14:40,350

adding new stops and new events as I was

300

00:14:43,670 --> 00:14:42,180

going along and our even our

301

00:14:47,030 --> 00:14:43,680

crowdfunding has been very very

302

00:14:49,850 --> 00:14:47,040

successful so far thanks to some some

303

00:14:53,660 --> 00:14:49,860

people who donated even large sums of

304

00:14:56,930 --> 00:14:53,670

money yeah I cannot thank them enough

305

00:15:01,040 --> 00:14:56,940

for that but yeah so we are hoping to

306

00:15:04,640 --> 00:15:01,050

get the board meeting going and

307

00:15:07,820 --> 00:15:04,650

successful in terms of coming up with

308

00:15:10,190 --> 00:15:07,830

something for the next but in the long

309

00:15:13,040 --> 00:15:10,200

run we will just keep down we will just

310

00:15:15,440 --> 00:15:13,050

keep going and we we still have a lot we

311

00:15:17,570 --> 00:15:15,450

we have a list of people we would like

312

00:15:20,420 --> 00:15:17,580

to interview because there's so much

313

00:15:23,180 --> 00:15:20,430

going on in Europe and and we would like

314

00:15:26,390 --> 00:15:23,190

to cover all that and there might be a

315

00:15:28,340 --> 00:15:26,400

possibility for us to to collaborate a

316

00:15:31,540 --> 00:15:28,350

bit more closely with the European

317

00:15:33,770 --> 00:15:31,550

Council of sceptical organizations EXO

318

00:15:38,720 --> 00:15:33,780

there's going to be a board meeting this

319

00:15:42,020 --> 00:15:38,730

Sunday and we are hoping to to see some

320

00:15:44,360 --> 00:15:42,030

changes for the future and who knows

321

00:15:48,650 --> 00:15:44,370

this that that might be might be an

322

00:15:50,510 --> 00:15:48,660

opportunity for us to to play a larger

323

00:15:51,830 --> 00:15:50,520

part in in the European move there so

324

00:15:53,810 --> 00:15:51,840

that was actually going to be my next

325

00:15:55,340 --> 00:15:53,820

question about how do you see yourselves

326

00:15:56,810 --> 00:15:55,350

and that is something I would probably

327

00:15:59,000 --> 00:15:56,820

want to ask you individually as well as

328

00:16:02,120 --> 00:15:59,010

as a group how do you see yourself in

329

00:16:08,930 --> 00:16:02,130

terms of your position and your role in

330

00:16:15,110 --> 00:16:08,940

this category that's a very broad and

331

00:16:16,760 --> 00:16:15,120

deep question come on yeah I feel like

332

00:16:20,060 --> 00:16:16,770

we're doing our little part in in a

333

00:16:21,890 --> 00:16:20,070

skeptical movement and I hope that in

334

00:16:23,420 --> 00:16:21,900

the future we will collaborate and me

335

00:16:25,730 --> 00:16:23,430

personally I'm sure the guys will join

336

00:16:27,500 --> 00:16:25,740

me collaborate more with European

337

00:16:29,690 --> 00:16:27,510

skeptic organizations because this so

338

00:16:30,980 --> 00:16:29,700

scattered and they so kind of not

339

00:16:32,450 --> 00:16:30,990

connected and then sometimes it feels

340

00:16:35,240 --> 00:16:32,460

like herding cats sometimes when you try

341

00:16:39,020 --> 00:16:35,250

to maybe has the knowledge to each other

342

00:16:41,540 --> 00:16:39,030

or experiences and I hope we'll learn to

343

00:16:43,190 --> 00:16:41,550

be better and I'll hope will help people

344

00:16:45,830 --> 00:16:43,200

to be better in collaborating as well

345

00:16:47,720 --> 00:16:45,840

and I know it's a big task to take on

346

00:16:50,030 --> 00:16:47,730

but I think that's how the whole idea of

347

00:16:51,800 --> 00:16:50,040

the podcast started in the first place I

348

00:16:53,210 --> 00:16:51,810

know there's a bit of a problem in the

349

00:16:55,970 --> 00:16:53,220

language terms because if we obviously

350

00:16:57,650 --> 00:16:55,980

do our podcast in English and only those

351
00:17:00,530 --> 00:16:57,660
people who understand English can listen

352
00:17:03,530 --> 00:17:00,540
to it but still you know that's that's

353
00:17:05,960 --> 00:17:03,540
how I see our input or my input and I'll

354
00:17:10,040 --> 00:17:05,970
keep doing this thing with the guys and

355
00:17:11,780 --> 00:17:10,050
recording podcasts yeah absolutely see

356
00:17:14,870 --> 00:17:11,790
us as part of a grassroots movement

357
00:17:17,449 --> 00:17:14,880
really are we trying to get the network

358
00:17:20,059 --> 00:17:17,459
of European skeptics to work better to

359
00:17:22,579 --> 00:17:20,069
get an awareness of among other people

360
00:17:24,800 --> 00:17:22,589
among skeptics that there are things

361
00:17:26,540 --> 00:17:24,810
happening all over the place that there

362
00:17:29,030 --> 00:17:26,550
are skeptical groups in almost every

363
00:17:31,040 --> 00:17:29,040

city has something and that's why we

364

00:17:32,720 --> 00:17:31,050

have the calendar on on on the web page

365

00:17:34,560 --> 00:17:32,730

where you'll be putting all the skeptics

366

00:17:37,230 --> 00:17:34,570

in the pub things that we can find

367

00:17:40,800 --> 00:17:37,240

and you know typically that's like 15 to

368

00:17:43,500 --> 00:17:40,810

sometimes 20 events every week all year

369

00:17:45,090 --> 00:17:43,510

round and I don't think anybody knew

370

00:17:48,210 --> 00:17:45,100

that before we started to call that

371

00:17:53,310 --> 00:17:48,220

together I like just like to emphasize

372

00:17:55,860 --> 00:17:53,320

that we we are trying to to be a bit of

373

00:17:57,510 --> 00:17:55,870

a communication or hub for for for the

374

00:18:00,990 --> 00:17:57,520

European skeptics movement so we'd like

375

00:18:04,190 --> 00:18:01,000

to like to be the the meeting place for

376

00:18:08,280 --> 00:18:04,200

for all these different organizations or

377

00:18:11,460 --> 00:18:08,290

for at least how power with with with

378

00:18:13,500 --> 00:18:11,470

providing such a meeting place and if we

379

00:18:17,160 --> 00:18:13,510

can do that we're going to be more than

380

00:18:25,260 --> 00:18:17,170

happy and we're gonna try our best to to

381

00:18:27,420 --> 00:18:25,270

be useful and yeah it's just now we're

382

00:18:30,930 --> 00:18:27,430

getting to the point that even editing

383

00:18:33,240 --> 00:18:30,940

the show is not only a huge amount of

384

00:18:35,940 --> 00:18:33,250

work but also a lot of fun because

385

00:18:38,490 --> 00:18:35,950

because we can't we shouted a lot

386

00:18:40,530 --> 00:18:38,500

because my voice family was very

387

00:18:42,240 --> 00:18:40,540

heartened by my favorite part of editing

388

00:18:45,540 --> 00:18:42,250

the show I'm pretty sure when when the

389

00:18:49,560 --> 00:18:45,550

voltage does it he has a similar feeling

390

00:18:53,550 --> 00:18:49,570

that adding the the outtakes at the end

391

00:18:55,590 --> 00:18:53,560

the the small bloopers that is that is

392

00:18:57,660 --> 00:18:55,600

the funniest moment ever yes I just have

393

00:19:03,420 --> 00:18:57,670

to ask something I'm Malcolm Richard may

394

00:19:05,820 --> 00:19:03,430

edit this out your voice no no and rich

395

00:19:13,020 --> 00:19:05,830

finds that sometimes when I speak I do a

396

00:19:15,300 --> 00:19:13,030

lot of when he edits it is like oh my

397

00:19:18,990 --> 00:19:15,310

god you use so many like certain things

398

00:19:21,570 --> 00:19:19,000

like not parricide words but like sounds

399

00:19:25,170 --> 00:19:21,580

and you yeah and you become really aware

400

00:19:28,430 --> 00:19:25,180

of how you talk no the reason I asked

401
00:19:32,960 --> 00:19:28,440
it's a good reason why I ask you this

402
00:19:34,700 --> 00:19:32,970
it turns out that female podcasters get

403
00:19:39,080 --> 00:19:34,710
lots of complaints about their voice

404
00:19:41,990 --> 00:19:39,090
which I find a stunning but it's a thing

405
00:19:43,880 --> 00:19:42,000
I mean look we know in general we know

406
00:19:45,830 --> 00:19:43,890
in general in society we know that when

407
00:19:53,080 --> 00:19:45,840
people are women are much more likely to

408
00:19:56,210 --> 00:19:53,090
be called shrill we know we know that

409
00:19:58,910 --> 00:19:56,220
eqy point but specifically with female

410
00:20:00,500 --> 00:19:58,920
podcasters apparently there's a lot more

411
00:20:02,270 --> 00:20:00,510
complaints about female podcasters about

412
00:20:04,400 --> 00:20:02,280
the voice I know from the SGU for

413
00:20:06,020 --> 00:20:04,410

example that they've often you know when

414

00:20:07,970 --> 00:20:06,030

Rebecca was around they received lots of

415

00:20:09,770 --> 00:20:07,980

complaints about Rebecca's voice and now

416

00:20:14,860 --> 00:20:09,780

they receive complaints about Cara's

417

00:20:17,390 --> 00:20:16,760

clearly it's not something that's

418

00:20:21,260 --> 00:20:17,400

rational

419

00:20:23,860 --> 00:20:21,270

or me buddy nobody does happen it's just

420

00:20:26,960 --> 00:20:23,870

it's it's it's terrible that it happens

421

00:20:28,400 --> 00:20:26,970

which is why I kind of opened my mouth

422

00:20:29,120 --> 00:20:28,410

when you said it and I because I know

423

00:20:32,750 --> 00:20:29,130

that's what you meant

424

00:20:34,790 --> 00:20:32,760

anyway the Elena Pontus and Andres it's

425

00:20:37,730 --> 00:20:34,800

always lovely to be with you and I look

426

00:20:39,170 --> 00:20:37,740

forward to first of all obviously spend

427

00:20:44,250 --> 00:20:39,180

more time with you over the next couple

428

00:20:51,480 --> 00:20:44,260

of days thank you so much thank you

429

00:20:51,490 --> 00:20:57,310

[Music]

430

00:21:01,129 --> 00:20:58,669

yes

431

00:21:03,349 --> 00:21:01,139

simple idiot hey Sal you guys guys I

432

00:21:05,269 --> 00:21:03,359

just had the most amazing experience

433

00:21:06,919 --> 00:21:05,279

what experience on dress under Chevy

434

00:21:09,049 --> 00:21:06,929

been to the pub children nuts hang out

435

00:21:11,479 --> 00:21:09,059

with mash you know he was blessed by

436

00:21:14,329 --> 00:21:11,489

peter Popoff no Yellin I'm not talking

437

00:21:16,310 --> 00:21:14,339

about psychics it was a really SP

438

00:21:18,049 --> 00:21:16,320

experience now you have been to the pub

439

00:21:18,529 --> 00:21:18,059

either that or you've been smoking

440

00:21:21,049 --> 00:21:18,539

something

441

00:21:23,479 --> 00:21:21,059

no punters the ESB is the European

442

00:21:25,430 --> 00:21:23,489

sceptics podcast it's the most amazing

443

00:21:27,229 --> 00:21:25,440

thing you get to know so much about

444

00:21:30,169 --> 00:21:27,239

sceptics and their activities across

445

00:21:31,940 --> 00:21:30,179

Europe you know events hot topics and

446

00:21:34,159 --> 00:21:31,950

interviews with lots of interesting

447

00:21:35,479 --> 00:21:34,169

people oh wow cool by the way punters

448

00:21:38,149 --> 00:21:35,489

you just come into the false dichotomy

449

00:21:39,859 --> 00:21:38,159

fallacy I guess that means I'm really

450

00:21:41,359 --> 00:21:39,869

wrong yep

451
00:21:43,310 --> 00:21:41,369
and you can even learn about those

452
00:21:45,709 --> 00:21:43,320
fallacies in the show and hear about

453
00:21:48,409 --> 00:21:45,719
people spreading silly ideas you should

454
00:21:51,319 --> 00:21:48,419
really check it out it's the ESP the

455
00:21:54,199 --> 00:21:51,329
European sceptics podcast it's on never

456
00:21:56,569 --> 00:21:54,209
weak alright so where can I get this is

457
00:21:59,719 --> 00:21:56,579
the experience it sounds good you can go

458
00:22:03,259 --> 00:21:59,729
online at the ESP do - you follow it on

459
00:22:06,019 --> 00:22:03,269
twitter at es podcast underscore EU or

460
00:22:07,639 --> 00:22:06,029
like the podcast on Facebook oh and you

461
00:22:12,409 --> 00:22:07,649
can also contact the show by sending

462
00:22:14,899 --> 00:22:12,419
them an email to info at the ESPE you

463
00:22:17,569 --> 00:22:14,909

and if you want to subscribe do a quick

464

00:22:23,959 --> 00:22:17,579

search for the European skeptic podcast

465

00:22:29,250 --> 00:22:23,969

on soundcloud iTunes or stitcher I don't

466

00:22:44,820 --> 00:22:39,530

[Music]

467

00:22:46,860 --> 00:22:44,830

now last week we alluded to a very very

468

00:22:50,160 --> 00:22:46,870

new story sort of a breaking story last

469

00:22:51,540 --> 00:22:50,170

week about the government withdrawing

470

00:22:54,900 --> 00:22:51,550

support for various alternative

471

00:22:56,250 --> 00:22:54,910

therapies via eliminating subsidies for

472

00:22:58,230 --> 00:22:56,260

private health insurance

473

00:22:59,520 --> 00:22:58,240

well the update to this story comes to

474

00:23:02,490 --> 00:22:59,530

us from the website of Australian

475

00:23:04,020 --> 00:23:02,500

skeptics skeptics calm today you and if

476
00:23:05,580 --> 00:23:04,030
you want to keep up with skeptical

477
00:23:07,530 --> 00:23:05,590
things in Australia that's the website

478
00:23:13,080 --> 00:23:07,540
to go to published on the 17th of

479
00:23:15,230 --> 00:23:13,090
October by Tim Mendham quote illegal and

480
00:23:17,830 --> 00:23:15,240
quote for health funds to support some

481
00:23:20,490 --> 00:23:17,840
natural therapies

482
00:23:22,920 --> 00:23:20,500
[Music]

483
00:23:24,810 --> 00:23:22,930
as part of its overhaul of private

484
00:23:26,670 --> 00:23:24,820
health insurance the federal government

485
00:23:29,220 --> 00:23:26,680
has decided to remove the insurance

486
00:23:31,650 --> 00:23:29,230
subsidy from a range of natural

487
00:23:33,960 --> 00:23:31,660
therapies a statement from the

488
00:23:35,940 --> 00:23:33,970

Department of Health says that consumers

489

00:23:38,220 --> 00:23:35,950

can still choose to access these

490

00:23:41,250 --> 00:23:38,230

services but they will not be able to

491

00:23:44,190 --> 00:23:41,260

claim benefits from their insurer in

492

00:23:46,260 --> 00:23:44,200

fact it will be illegal for health funds

493

00:23:49,260 --> 00:23:46,270

to include the therapies in their

494

00:23:53,100 --> 00:23:49,270

coverage which is generally found in the

495

00:23:55,440 --> 00:23:53,110

extras package however a spokesman for

496

00:23:57,150 --> 00:23:55,450

the department told Australian skeptics

497

00:24:00,120 --> 00:23:57,160

that funds might end up offering

498

00:24:02,040 --> 00:24:00,130

vouchers for such therapies but they

499

00:24:05,310 --> 00:24:02,050

cannot include them in health insurance

500

00:24:08,220 --> 00:24:05,320

coverage packages the therapies involved

501
00:24:12,270 --> 00:24:08,230
are Alexander Technique aromatherapy

502
00:24:15,420 --> 00:24:12,280
bowen therapy Buteyko which is a

503
00:24:19,230 --> 00:24:15,430
breathing therapy Feldenkrais herbalism

504
00:24:21,750 --> 00:24:19,240
homeopathy iridology kinesiology which

505
00:24:25,940 --> 00:24:21,760
is applied kinesiology in this case

506
00:24:30,510 --> 00:24:25,950
naturopathy pilates reflexology Rolfing

507
00:24:34,020 --> 00:24:30,520
Rolfing shiatsu Tai Chi and yoga now as

508
00:24:36,570 --> 00:24:34,030
an aside Rolfing is something to do with

509
00:24:39,060 --> 00:24:36,580
the Earth's magnetic field there was

510
00:24:42,180 --> 00:24:39,070
some confusion over the fact that Reiki

511
00:24:44,130 --> 00:24:42,190
the energy removal service was not

512
00:24:46,680 --> 00:24:44,140
included in the list particularly as

513
00:24:48,060 --> 00:24:46,690

Health Minister Gary Hunt had mentioned

514

00:24:50,280 --> 00:24:48,070

it in the press interviews

515

00:24:52,770 --> 00:24:50,290

however the spokesman said that that was

516

00:24:55,320 --> 00:24:52,780

probably due to an oversight and Reiki

517

00:24:57,860 --> 00:24:55,330

should have been included chiropractic

518

00:25:00,420 --> 00:24:57,870

and acupuncture are not listed among the

519

00:25:02,970 --> 00:25:00,430

binded therapies the change will take

520

00:25:05,430 --> 00:25:02,980

effect from the 1st of April 2019 and

521

00:25:07,950 --> 00:25:05,440

while the government says quote it will

522

00:25:10,770 --> 00:25:07,960

contribute to reducing private health

523

00:25:11,550 --> 00:25:10,780

insurance premium price increases end

524

00:25:13,980 --> 00:25:11,560

quote

525

00:25:17,070 --> 00:25:13,990

the amount actually paid out in health

526
00:25:19,410 --> 00:25:17,080
benefits for these altmed therapies is

527
00:25:21,990 --> 00:25:19,420
only a small component of the billions

528
00:25:24,240 --> 00:25:22,000
of funds issued as benefits according to

529
00:25:26,520 --> 00:25:24,250
a review undertaken some years ago by

530
00:25:29,930 --> 00:25:26,530
Australian sceptics the amount paid by

531
00:25:32,320 --> 00:25:29,940
health insurance funds in benefits in

532
00:25:34,930 --> 00:25:32,330
2010-2011 and

533
00:25:38,500 --> 00:25:34,940
to twelve point four billion dollars

534
00:25:40,930 --> 00:25:38,510
with the subsidy the pH I rebate package

535
00:25:42,370 --> 00:25:40,940
valued at around four point seven

536
00:25:45,340 --> 00:25:42,380
billion dollars

537
00:25:47,139 --> 00:25:45,350
this included taxation revenue for gone

538
00:25:49,509 --> 00:25:47,149

through exemption of the Medicare levy

539

00:25:52,149 --> 00:25:49,519

surcharge funding the thirty percent

540

00:25:54,340 --> 00:25:52,159

rebate itself and several hundred

541

00:25:56,230 --> 00:25:54,350

million in extra Medicare payments for

542

00:25:58,930 --> 00:25:56,240

medical and pharmaceutical services

543

00:26:01,509 --> 00:25:58,940

associated with higher private hospital

544

00:26:04,600 --> 00:26:01,519

use most of the health funds benefits

545

00:26:07,740 --> 00:26:04,610

and thus indirectly the subsidy went to

546

00:26:11,320 --> 00:26:07,750

hospital and general medical treatments

547

00:26:13,120 --> 00:26:11,330

the quote contribution and quote that

548

00:26:15,759 --> 00:26:13,130

this change will make to the quote

549

00:26:19,090 --> 00:26:15,769

reducing premium price increases

550

00:26:21,100 --> 00:26:19,100

end quote may not be that exciting the

551
00:26:23,259 --> 00:26:21,110
government undertook a review of the

552
00:26:26,200 --> 00:26:23,269
rebate on natural therapies for private

553
00:26:29,110 --> 00:26:26,210
health insurance in 2015 which found

554
00:26:31,750 --> 00:26:29,120
that overall there was a paucity of

555
00:26:33,759 --> 00:26:31,760
rebate evidence identified for natural

556
00:26:36,279 --> 00:26:33,769
therapy studied the findings were not

557
00:26:38,980 --> 00:26:36,289
acted upon at the time however the

558
00:26:40,930 --> 00:26:38,990
Australian Labor Party included dropping

559
00:26:43,389 --> 00:26:40,940
these subsidies to natural therapies as

560
00:26:46,240 --> 00:26:43,399
part of its policy platform at the last

561
00:26:47,950 --> 00:26:46,250
federal election despite some false

562
00:26:49,840 --> 00:26:47,960
steps along the way the government has

563
00:26:53,950 --> 00:26:49,850

now decided to bite the bullet and

564

00:27:09,399 --> 00:26:56,230

again you can see this story and much

565

00:27:12,039 --> 00:27:09,409

more at skeptics comm dot a you hollow

566

00:27:13,749 --> 00:27:12,049

on allah needle on solo scoffs of dick

567

00:27:16,269 --> 00:27:13,759

mermans been to an atlas burn out a

568

00:27:21,220 --> 00:27:16,279

skeptic zone for way to stop and kiti's

569

00:27:26,560 --> 00:27:21,230

not incur a meeting for Marcy fauna we

570

00:27:35,220 --> 00:27:29,600

[Applause]

571

00:27:37,259 --> 00:27:35,230

[Music]

572

00:27:39,450 --> 00:27:37,269

and joining me now all the way from

573

00:27:39,930 --> 00:27:39,460

London haven't been to London for a few

574

00:27:42,930 --> 00:27:39,940

years

575

00:27:45,509 --> 00:27:42,940

it's the editor of the UK skeptic

576
00:27:46,080 --> 00:27:45,519
magazine Debra Hyde hello Debra Hanza

577
00:27:48,240 --> 00:27:46,090
hello

578
00:27:50,159 --> 00:27:48,250
it's so lovely to catch up with you I

579
00:27:53,220 --> 00:27:50,169
haven't seen you for quite a few years

580
00:27:55,919 --> 00:27:53,230
in fact 2014 the last time I did QED and

581
00:27:57,750 --> 00:27:55,929
we had a wonderful chat over a cup of

582
00:28:01,110 --> 00:27:57,760
tea and I remember you gave some

583
00:28:03,000 --> 00:28:01,120
excellent talks revolving witchcraft or

584
00:28:05,250 --> 00:28:03,010
wills at werewolf's if I'm remembering

585
00:28:07,500 --> 00:28:05,260
correctly yes I think it was that year

586
00:28:10,049 --> 00:28:07,510
that I did I did either werewolves or

587
00:28:11,549 --> 00:28:10,059
vampires I can't remember which I think

588
00:28:13,649 --> 00:28:11,559

it might have been werewolf's that that

589

00:28:16,769 --> 00:28:13,659

rings a bell what a great talk that was

590

00:28:18,450 --> 00:28:16,779

that was really fascinating and it was

591

00:28:20,399 --> 00:28:18,460

so interesting but I think oh thank you

592

00:28:22,019 --> 00:28:20,409

I'm glad you enjoyed I really did but I

593

00:28:25,580 --> 00:28:22,029

think that is an indication of the

594

00:28:29,100 --> 00:28:25,590

flavor of a QED itself QED is just over

595

00:28:31,289 --> 00:28:29,110

we've had some nice reports from Iran so

596

00:28:33,389 --> 00:28:31,299

give over the past little while some of

597

00:28:33,899 --> 00:28:33,399

those from QED how was it from your

598

00:28:37,799 --> 00:28:33,909

point of view

599

00:28:40,860 --> 00:28:37,809

I love QED I think it's fantastic there

600

00:28:43,560 --> 00:28:40,870

are several elements to it that make it

601
00:28:45,360 --> 00:28:43,570
so wonderful the first is that it is

602
00:28:47,070 --> 00:28:45,370
superbly well organized

603
00:28:50,970 --> 00:28:47,080
there's nothing clunky or wrong with it

604
00:28:52,889 --> 00:28:50,980
and that is quite a feat for people who

605
00:28:55,769 --> 00:28:52,899
have full-time jobs and that this is

606
00:28:58,649 --> 00:28:55,779
their part-time free second-string so

607
00:29:01,110 --> 00:28:58,659
for something to be so competently

608
00:29:02,279 --> 00:29:01,120
organized is stunning and the second

609
00:29:04,680 --> 00:29:02,289
thing is that there are there are

610
00:29:07,230 --> 00:29:04,690
several strands to it so you know you

611
00:29:09,330 --> 00:29:07,240
haven't just got one lecture going on

612
00:29:11,220 --> 00:29:09,340
there are panels going on there's now

613
00:29:13,409 --> 00:29:11,230

from this year there's a workshop track

614

00:29:16,950 --> 00:29:13,419

going on to help people who are running

615

00:29:19,169 --> 00:29:16,960

their own events there's a video podcast

616

00:29:23,370 --> 00:29:19,179

track so you have lots and lots to

617

00:29:25,139 --> 00:29:23,380

choose from and fantastic you know it's

618

00:29:28,259 --> 00:29:25,149

just it's just a load of people who get

619

00:29:31,500 --> 00:29:28,269

on in a hotel together for a weekend

620

00:29:34,080 --> 00:29:31,510

which is is is really superb I think

621

00:29:36,289 --> 00:29:34,090

it's the other thing actually is I think

622

00:29:39,899 --> 00:29:36,299

that QUT bring in an awful lot of I

623

00:29:41,759 --> 00:29:39,909

suppose oblique subjects you know very

624

00:29:45,000 --> 00:29:41,769

traditionally if you were talking about

625

00:29:47,430 --> 00:29:45,010

skepticism you'd have a ghost hunter a

626

00:29:50,310 --> 00:29:47,440

homeopath campaign

627

00:29:54,690 --> 00:29:50,320

and somebody who's failed to find

628

00:29:56,610 --> 00:29:54,700

Bigfoot for 20 years whereas really what

629

00:29:58,379 --> 00:29:56,620

what they do is they bring in people who

630

00:30:00,720 --> 00:29:58,389

they bring in straight science

631

00:30:02,879 --> 00:30:00,730

communicators so the last the last

632

00:30:05,310 --> 00:30:02,889

lecture was about how we can perceive

633

00:30:06,779 --> 00:30:05,320

the universe through make means other

634

00:30:08,940 --> 00:30:06,789

than our senses we've been talking about

635

00:30:11,009 --> 00:30:08,950

gravitational waves using radio

636

00:30:12,659 --> 00:30:11,019

telescopes and things so you know we've

637

00:30:15,180 --> 00:30:12,669

got some pretty straightforward physics

638

00:30:17,430 --> 00:30:15,190

there but also just other subjects and

639

00:30:19,499 --> 00:30:17,440

how they were lay each to evidence based

640

00:30:21,990 --> 00:30:19,509

thinking in critical thinking there was

641

00:30:23,759 --> 00:30:22,000

Carroll Tavarez who is a great fan of

642

00:30:24,960 --> 00:30:23,769

she's a social psychologist and she was

643

00:30:27,659 --> 00:30:24,970

just talking about changing people's

644

00:30:29,159 --> 00:30:27,669

minds and how people become so very

645

00:30:31,860 --> 00:30:29,169

attached to their prejudices in the

646

00:30:33,629 --> 00:30:31,870

first place and about her one of the

647

00:30:37,019 --> 00:30:33,639

finest things you can do when given the

648

00:30:37,860 --> 00:30:37,029

evidence is say I'm I was wrong I've

649

00:30:41,639 --> 00:30:37,870

changed my mind

650

00:30:44,549 --> 00:30:41,649

so it's sort of a they don't they don't

651
00:30:46,110 --> 00:30:44,559
hit the nail so squarely on the head

652
00:30:47,759 --> 00:30:46,120
they're coming at these things from

653
00:30:50,999 --> 00:30:47,769
oblique angles with their choices of

654
00:30:53,850 --> 00:30:51,009
guests and I absolutely love that yes I

655
00:30:55,350 --> 00:30:53,860
mean you're just reminding me whetting

656
00:30:57,450 --> 00:30:55,360
my appetite maybe I could make it there

657
00:30:59,460 --> 00:30:57,460
next year I don't know but I I was lucky

658
00:31:01,759 --> 00:30:59,470
enough to be there two years running and

659
00:31:05,340 --> 00:31:01,769
for two years I gave talks which was a

660
00:31:07,230 --> 00:31:05,350
fantastic opportunity for me and it's

661
00:31:09,210 --> 00:31:07,240
quite it's quite interesting giving a

662
00:31:10,919 --> 00:31:09,220
presentation to a British audience as

663
00:31:12,060 --> 00:31:10,929

compared to an American audience they're

664

00:31:16,289 --> 00:31:12,070

both wonderful but they're both

665

00:31:17,820 --> 00:31:16,299

different and I think in some respects I

666

00:31:19,470 --> 00:31:17,830

think I can truly know they can tune

667

00:31:23,100 --> 00:31:19,480

into my sense of humor a bit better in

668

00:31:25,350 --> 00:31:23,110

the UK than in America yeah I think

669

00:31:26,789 --> 00:31:25,360

Australians and Brits do have do you

670

00:31:28,889 --> 00:31:26,799

have a very similar sense of humor and

671

00:31:31,139 --> 00:31:28,899

that sort of brings me back to sometimes

672

00:31:32,909 --> 00:31:31,149

the you know sometimes some of the most

673

00:31:34,440 --> 00:31:32,919

pleasant experiences are in the bar

674

00:31:35,820 --> 00:31:34,450

after all the sessions or the evenings

675

00:31:38,940 --> 00:31:35,830

we do all get together and have a good

676

00:31:41,070 --> 00:31:38,950

laugh it is so well I can't speak highly

677

00:31:43,919 --> 00:31:41,080

enough of QED folks it's it's going to

678

00:31:45,480 --> 00:31:43,929

be on again next year undoubtedly and in

679

00:31:47,340 --> 00:31:45,490

the lead-up to that we'll be letting you

680

00:31:49,710 --> 00:31:47,350

know if something to look forward to but

681

00:31:53,430 --> 00:31:49,720

for now let's keep concentrating on the

682

00:31:56,789 --> 00:31:53,440

recent event where I noticed you gave

683

00:32:00,330 --> 00:31:56,799

out the annual awesome awards for the

684

00:32:01,170 --> 00:32:00,340

excellence in sceptical at yes now and

685

00:32:04,800 --> 00:32:01,180

that's a highlight of

686

00:32:07,440 --> 00:32:04,810

QED isn't it oh I certainly hope so yes

687

00:32:09,660 --> 00:32:07,450

we do it's they have a gala dinner and

688

00:32:11,910 --> 00:32:09,670

you can pay to go to the gala dinner but

689

00:32:14,130 --> 00:32:11,920

if you don't want to then you can go and

690

00:32:15,900 --> 00:32:14,140

eat elsewhere I frequently do but after

691

00:32:18,120 --> 00:32:15,910

that it's open to everyone they have an

692

00:32:21,540 --> 00:32:18,130

evenings entertainment with some really

693

00:32:24,510 --> 00:32:21,550

good comedians and performer and the

694

00:32:27,750 --> 00:32:24,520

that opens up with the Yoakum ceremony

695

00:32:30,150 --> 00:32:27,760

every year yes I remember it well from

696

00:32:32,040 --> 00:32:30,160

the the times I was there so let's have

697

00:32:34,740 --> 00:32:32,050

it the cast and I will cast an eye over

698

00:32:36,540 --> 00:32:34,750

the the winners for this year and and

699

00:32:38,340 --> 00:32:36,550

what we'll do is we'll cover the the

700

00:32:41,970 --> 00:32:38,350

outstanding Awards and then we'll get to

701
00:32:45,180 --> 00:32:41,980
what you've dubbed the rusty razor which

702
00:32:47,420 --> 00:32:45,190
is the equivalent to our our bent spoon

703
00:32:49,920 --> 00:32:47,430
so we'll get to that in a moment

704
00:32:51,480 --> 00:32:49,930
it's a great day my love I love and

705
00:32:54,440 --> 00:32:51,490
there's a picture I'm looking at the

706
00:32:56,820 --> 00:32:54,450
website now of a like a disposable

707
00:32:59,520 --> 00:32:56,830
old-fashioned razor blade it looks quite

708
00:33:02,490 --> 00:32:59,530
rusty let's let's have a look at some of

709
00:33:14,670 --> 00:33:02,500
the it's nothing you'd actually really

710
00:33:16,260 --> 00:33:14,680
want to use to shave no I I would I can

711
00:33:18,810 --> 00:33:16,270
only agree having a look at this razor

712
00:33:20,550 --> 00:33:18,820
so we have a couple of categories we

713
00:33:23,010 --> 00:33:20,560

have a number of categories here we have

714

00:33:25,980 --> 00:33:23,020

blogs so there was some short listing

715

00:33:28,170 --> 00:33:25,990

for the blog's and can you tell me who

716

00:33:30,570 --> 00:33:28,180

the eventual winner for blogging was the

717

00:33:33,030 --> 00:33:30,580

eventual winner this year was Chris P&J

718

00:33:35,970 --> 00:33:33,040

go if you haven't been keeping up with

719

00:33:38,310 --> 00:33:35,980

his blog he's been writing he's been

720

00:33:40,800 --> 00:33:38,320

writing a blog called always look on the

721

00:33:44,010 --> 00:33:40,810

bright side of death now Crispian will

722

00:33:46,350 --> 00:33:44,020

be familiar to our readers Kansas a

723

00:33:48,120 --> 00:33:46,360

tourist and a humorist he's very funny

724

00:33:51,120 --> 00:33:48,130

and he's contributed a lot of our

725

00:33:54,660 --> 00:33:51,130

centerfold posters over the years he was

726

00:33:57,390 --> 00:33:54,670

diagnosed with kidney cancer a couple of

727

00:33:59,100 --> 00:33:57,400

years ago he had radical surgery and we

728

00:34:01,500 --> 00:33:59,110

all hoped very much that it had gone

729

00:34:06,960 --> 00:34:01,510

away forever but it turns out that it

730

00:34:09,090 --> 00:34:06,970

hasn't and he's received a diagnosis of

731

00:34:11,850 --> 00:34:09,100

final diagnosis and he isn't going to

732

00:34:15,369 --> 00:34:11,860

make it so anybody else would feel sorry

733

00:34:18,460 --> 00:34:15,379

for themselves and kind of disappear

734

00:34:20,350 --> 00:34:18,470

retire in misery instead crispy and has

735

00:34:24,310 --> 00:34:20,360

started to write an absolutely

736

00:34:26,980 --> 00:34:24,320

inspirational blog about how how how

737

00:34:29,350 --> 00:34:26,990

atheists and people with an

738

00:34:33,850 --> 00:34:29,360

evidence-based and reason reason based

739

00:34:37,540 --> 00:34:33,860

approached to life faced death and it's

740

00:34:40,000 --> 00:34:37,550

incredibly it's incredibly affirming I

741

00:34:42,159 --> 00:34:40,010

mean it's funny as it's as funny as you

742

00:34:44,980 --> 00:34:42,169

would expect from Christian but to

743

00:34:46,629 --> 00:34:44,990

follow him through this journey is and

744

00:34:48,460 --> 00:34:46,639

he's a good writer as well I mean it's

745

00:34:53,350 --> 00:34:48,470

not like we just sort of sings contact

746

00:34:56,590 --> 00:34:53,360

content so I think I think the judges

747

00:34:58,180 --> 00:34:56,600

were incredibly moved by that there's

748

00:35:00,040 --> 00:34:58,190

always always very very stiff

749

00:35:02,560 --> 00:35:00,050

competition and it is all whether

750

00:35:04,510 --> 00:35:02,570

there's any incredibly hard job I mean I

751

00:35:06,790 --> 00:35:04,520

I write to all of the short Lister's

752

00:35:09,280 --> 00:35:06,800

afterwards and say I do hope that you

753

00:35:10,510 --> 00:35:09,290

realize what a credit it was just to get

754

00:35:12,760 --> 00:35:10,520

to the shortness because it's it's hard

755

00:35:18,730 --> 00:35:12,770

to choose the winners from such a good

756

00:35:21,340 --> 00:35:18,740

list of categories and in this case we

757

00:35:23,560 --> 00:35:21,350

really really felt that crispian's blog

758

00:35:25,990 --> 00:35:23,570

was incredibly positive for people who

759

00:35:27,070 --> 00:35:26,000

take an evidence-based approach to life

760

00:35:29,950 --> 00:35:27,080

going through a very very difficult

761

00:35:32,349 --> 00:35:29,960

situation you're absolutely right now

762

00:35:34,599 --> 00:35:32,359

folks what I'll do is I'll link to the

763

00:35:36,220 --> 00:35:34,609

the page about the outcomes in this

764

00:35:39,030 --> 00:35:36,230

week's show notes so you can cast an eye

765

00:35:41,440 --> 00:35:39,040

over the other the other shortlisted

766

00:35:43,870 --> 00:35:41,450

podcasts and events and so on but

767

00:35:46,480 --> 00:35:43,880

speaking about the other areas let's

768

00:35:48,910 --> 00:35:46,490

move to events and I noticed that this

769

00:35:53,880 --> 00:35:48,920

year are the Edinburgh skeptics scored

770

00:35:58,150 --> 00:35:53,890

an ahkam they date yes they did they

771

00:36:00,430 --> 00:35:58,160

they run every year they run an event

772

00:36:02,890 --> 00:36:00,440

called skeptics on the fringe and you

773

00:36:06,280 --> 00:36:02,900

may know Edinburgh as an extremely

774

00:36:09,040 --> 00:36:06,290

cultural City they have an arts festival

775

00:36:10,900 --> 00:36:09,050

every year and you've got lots of people

776

00:36:12,550 --> 00:36:10,910

lots of very talented people sort of

777

00:36:15,430 --> 00:36:12,560

trap and break their careers in effect

778

00:36:17,800 --> 00:36:15,440

at this place I went up there this

779

00:36:19,270 --> 00:36:17,810

summer and it the I mean it's marvelous

780

00:36:21,609 --> 00:36:19,280

the streets such as it's rolling with

781

00:36:23,500 --> 00:36:21,619

with people doing performances and you

782

00:36:26,640 --> 00:36:23,510

can go to lots of little performances

783

00:36:28,450 --> 00:36:26,650

for comedy whatever Edinburgh skeptics

784

00:36:32,880 --> 00:36:28,460

put on and

785

00:36:36,160 --> 00:36:32,890

intense months of programming about

786

00:36:38,020 --> 00:36:36,170

science and evidence-based stuff on the

787

00:36:40,660 --> 00:36:38,030

Edinburgh Fringe so one of the things

788

00:36:42,760 --> 00:36:40,670

that they managed to do with this really

789

00:36:45,130 --> 00:36:42,770

is that they they're not just talking to

790

00:36:46,990 --> 00:36:45,140

the traditional audience they're

791

00:36:49,390 --> 00:36:47,000

managing to really outreach that they're

792

00:36:51,820 --> 00:36:49,400

making skepticism just a part of normal

793

00:36:53,260 --> 00:36:51,830

culture and outreaching to people who

794

00:36:56,980 --> 00:36:53,270

are just turning up for comedy or

795

00:36:59,260 --> 00:36:56,990

dancing or juggling or whatever it is so

796

00:37:02,770 --> 00:36:59,270

it's just such a huge amount of work to

797

00:37:06,310 --> 00:37:02,780

have a Daily Show pretty much over the

798

00:37:09,370 --> 00:37:06,320

course of the month and they've they've

799

00:37:10,660 --> 00:37:09,380

been nominated before and we were just

800

00:37:13,570 --> 00:37:10,670

really impressed with the volume of work

801
00:37:16,089 --> 00:37:13,580
that they do yes and I again I well

802
00:37:18,370 --> 00:37:16,099
remember my time in Edinburgh in 2013

803
00:37:21,040 --> 00:37:18,380
and I was very lucky to give a talk

804
00:37:23,079 --> 00:37:21,050
there to sceptics skeptics in the pub

805
00:37:24,250 --> 00:37:23,089
and Edinburgh City very close to my

806
00:37:25,930 --> 00:37:24,260
heart I think it's it's a beautiful

807
00:37:28,540 --> 00:37:25,940
place you know and again I wish I could

808
00:37:30,730 --> 00:37:28,550
go there more often now earlier on in

809
00:37:32,829 --> 00:37:30,740
this week's episode of the podcast the

810
00:37:36,099 --> 00:37:32,839
skeptic zone we interviewed Arase gave

811
00:37:38,230 --> 00:37:36,109
interviewed the winners in fact of the

812
00:37:41,380 --> 00:37:38,240
podcasting award which is of course the

813
00:37:43,720 --> 00:37:41,390

European sceptics podcast the ESP and

814

00:37:45,970 --> 00:37:43,730

what I would have a great podcast that's

815

00:37:48,099 --> 00:37:45,980

turned out to be it is it's fantastic

816

00:37:50,020 --> 00:37:48,109

again this is a category where it's it

817

00:37:52,180 --> 00:37:50,030

really was it's hard to choose because

818

00:37:54,460 --> 00:37:52,190

the finalists a brilliant those prism

819

00:37:56,650 --> 00:37:54,470

podcast which is just brilliant science

820

00:37:58,990 --> 00:37:56,660

podcasting the para pod

821

00:38:00,490 --> 00:37:59,000

wit has a very very good dynamic it's

822

00:38:04,030 --> 00:38:00,500

very funny sceptics with a k' who are

823

00:38:06,910 --> 00:38:04,040

always so popular I mean you know it's

824

00:38:09,640 --> 00:38:06,920

hard to choose the judges felt that

825

00:38:12,460 --> 00:38:09,650

European skeptics podcast was was really

826

00:38:14,349 --> 00:38:12,470

fresh and it was it had you know it has

827

00:38:16,599 --> 00:38:14,359

an agenda trying to unite people across

828

00:38:20,320 --> 00:38:16,609

Europe and they worked so hard getting

829

00:38:21,490 --> 00:38:20,330

different people every week so I you

830

00:38:24,579 --> 00:38:21,500

know though they were deserving winner

831

00:38:26,430 --> 00:38:24,589

oh absolutely I enjoy their podcast very

832

00:38:29,560 --> 00:38:26,440

well I remember when it started and

833

00:38:31,570 --> 00:38:29,570

there they bring such warmth to

834

00:38:32,800 --> 00:38:31,580

podcasting and their different points of

835

00:38:34,359 --> 00:38:32,810

view from their different cultures I

836

00:38:36,579 --> 00:38:34,369

think it's a wonderful thing now let's

837

00:38:38,859 --> 00:38:36,589

get on to the fun one I guess you'd have

838

00:38:40,870 --> 00:38:38,869

to say the fun one the rusty razor we

839

00:38:44,530 --> 00:38:40,880

were talking about before

840

00:38:47,590 --> 00:38:44,540

and yes yeah winner we won by a

841

00:38:50,800 --> 00:38:47,600

landslide and I'll leave it to you to

842

00:38:53,530 --> 00:38:50,810

tell us who won that award well I think

843

00:38:56,950 --> 00:38:53,540

I think it was a deserving when I think

844

00:38:59,020 --> 00:38:56,960

an awful lot of people were rooting for

845

00:39:01,000 --> 00:38:59,030

this company to win and they certainly

846

00:39:04,060 --> 00:39:01,010

voted for this company the most

847

00:39:05,290 --> 00:39:04,070

audacious pseudoscience to be able to

848

00:39:08,740 --> 00:39:05,300

spread this much pseudoscience

849

00:39:09,970 --> 00:39:08,750

throughout the whole world really is is

850

00:39:13,810 --> 00:39:09,980

quite an achievement

851

00:39:16,060 --> 00:39:13,820

it was GUP it's a great name isn't it it

852

00:39:18,070 --> 00:39:16,070

sums about perfectly GUP well it's

853

00:39:20,740 --> 00:39:18,080

fantastic and also I think if basically

854

00:39:22,720 --> 00:39:20,750

I'd never thought in my lifetime that I

855

00:39:25,980 --> 00:39:22,730

would be able to buy psychic vampire

856

00:39:29,890 --> 00:39:25,990

repellent I always thought that if I was

857

00:39:31,960 --> 00:39:29,900

attracting that many that many

858

00:39:33,910 --> 00:39:31,970

unpleasant people basically I'd be

859

00:39:35,380 --> 00:39:33,920

better off going to a therapist or

860

00:39:37,570 --> 00:39:35,390

taking a good hard look at my own

861

00:39:40,330 --> 00:39:37,580

personal dynamics I didn't think a

862

00:39:43,750 --> 00:39:40,340

perfume would do it but you can buy one

863

00:39:46,420 --> 00:39:43,760

from from goop there's the idea of

864

00:39:49,690 --> 00:39:46,430

steaming your vagina which as far as I

865

00:39:52,630 --> 00:39:49,700

know isn't before it I mean that that's

866

00:39:56,620 --> 00:39:52,640

the kind of thing I you know you did you

867

00:39:57,700 --> 00:39:56,630

do to food or I really I mean hopefully

868

00:40:01,450 --> 00:39:57,710

don't get three degree burns in the

869

00:40:05,020 --> 00:40:01,460

process it's just so crackpot it's also

870

00:40:06,970 --> 00:40:05,030

kind of I I don't know why our voters

871

00:40:08,770 --> 00:40:06,980

specifically voted for this they must

872

00:40:11,560 --> 00:40:08,780

all have their different angles on it

873

00:40:16,150 --> 00:40:11,570

but for me I kind of wonder I I worry

874

00:40:18,370 --> 00:40:16,160

about the level of neuroticism that this

875

00:40:21,250 --> 00:40:18,380

demonstrates that we can live in a

876

00:40:24,100 --> 00:40:21,260

society where there's no more cholera

877

00:40:26,440 --> 00:40:24,110

there's no more black death there's no

878

00:40:29,490 --> 00:40:26,450

more regularly dying in childbirth

879

00:40:32,860 --> 00:40:29,500

there's no more tuberculosis to speak of

880

00:40:35,560 --> 00:40:32,870

we live astonishingly privileged lives

881

00:40:39,190 --> 00:40:35,570

and you would think that perhaps we

882

00:40:42,310 --> 00:40:39,200

would take a chance to look and think

883

00:40:43,840 --> 00:40:42,320

okay what else can we improve instead of

884

00:40:46,560 --> 00:40:43,850

to just be even more high maintenance

885

00:40:48,820 --> 00:40:46,570

about the problems that we don't have

886

00:40:51,160 --> 00:40:48,830

yes I think it's what would probably

887

00:40:54,690 --> 00:40:51,170

have to closer control of first world

888

00:40:56,790 --> 00:40:54,700

problem or inventing perhaps

889

00:40:58,380 --> 00:40:56,800

we don't really need to have and selling

890

00:41:00,000 --> 00:40:58,390

us things to solve the problems that we

891

00:41:03,510 --> 00:41:00,010

didn't quite really have in the first

892

00:41:04,620 --> 00:41:03,520

place it's a deserving winner absolutely

893

00:41:07,980 --> 00:41:04,630

an international winner

894

00:41:10,380 --> 00:41:07,990

I noticed the goop it's it's slightly

895

00:41:12,440 --> 00:41:10,390

different from the the bent spoon in

896

00:41:14,880 --> 00:41:12,450

Australia we try to keep it

897

00:41:16,589 --> 00:41:14,890

Australia centric but hey the more

898

00:41:18,329 --> 00:41:16,599

Awards like this around the world the

899

00:41:20,160 --> 00:41:18,339

better I think it is for everybody well

900

00:41:22,380 --> 00:41:20,170

Debra thank you so much for telling our

901
00:41:24,690 --> 00:41:22,390
audience about QED and the winners and

902
00:41:28,770 --> 00:41:24,700
the sort of loser of the this year's

903
00:41:30,900 --> 00:41:28,780
ahkam Awards and I love the the rusty

904
00:41:34,829 --> 00:41:30,910
razor but I do like the the true Awards

905
00:41:38,099 --> 00:41:34,839
which is a lovely sort of gift you give

906
00:41:41,010 --> 00:41:38,109
to the winners it's etched acrylic and

907
00:41:43,470 --> 00:41:41,020
it's under lit with an LED so yeah you

908
00:41:45,839 --> 00:41:43,480
can it's on a solid wood wooden base so

909
00:41:48,000 --> 00:41:45,849
it looks kind of well it's yes it's a

910
00:41:50,069 --> 00:41:48,010
lighting effect yes I think it's very

911
00:41:53,640 --> 00:41:50,079
attractive and certainly something

912
00:41:56,280 --> 00:41:53,650
people would be proud to put on display

913
00:42:00,390 --> 00:41:56,290

Deborah hide from the skeptic magazine

914

00:42:02,400 --> 00:42:00,400

which is skeptic dot o-r-g dot uk' all

915

00:42:04,570 --> 00:42:02,410

the way from London thank you very much

916

00:42:23,309 --> 00:42:04,580

thank you very much bye bye

917

00:42:27,370 --> 00:42:25,809

today this is dr. Karl Karl Chris must

918

00:42:29,559 --> 00:42:27,380

be proud to be skeptic and you can find

919

00:42:34,550 --> 00:42:29,569

out more about me at dr. Karl calm and

920

00:42:55,170 --> 00:42:48,810

[Music]

921

00:42:57,430 --> 00:42:55,180

a piece of his mind with Professor Paul

922

00:43:05,140 --> 00:42:57,440

Willis

923

00:43:08,780 --> 00:43:05,150

[Music]

924

00:43:11,120 --> 00:43:08,790

I've attended the last half dozen Prime

925

00:43:14,600 --> 00:43:11,130

Minister's science prizes in Canberra

926
00:43:17,900 --> 00:43:14,610
but not this year I stayed at home and

927
00:43:20,720 --> 00:43:17,910
followed the action on social media and

928
00:43:23,320 --> 00:43:20,730
as the various feeds of the glittering

929
00:43:27,440 --> 00:43:23,330
event flashed across my small screen I

930
00:43:30,200 --> 00:43:27,450
became increasingly depressed my Twitter

931
00:43:32,660 --> 00:43:30,210
and Facebook feeds were also laced with

932
00:43:34,790 --> 00:43:32,670
yet more reports from Australian

933
00:43:37,970 --> 00:43:34,800
researchers getting out of research

934
00:43:40,370 --> 00:43:37,980
because they can see no future there

935
00:43:42,320 --> 00:43:40,380
were also laments from colleagues who

936
00:43:44,900 --> 00:43:42,330
are reviewing grant applications and

937
00:43:47,980 --> 00:43:44,910
their despair that so many good

938
00:43:50,750 --> 00:43:47,990

researchers cannot find a basic income

939

00:43:54,410 --> 00:43:50,760

appropriate to their skills talents and

940

00:43:57,740 --> 00:43:54,420

experience research in Australia is in

941

00:43:59,990 --> 00:43:57,750

chaos and deeply troubled there is a

942

00:44:02,810 --> 00:44:00,000

dire need for a coordinated

943

00:44:06,530 --> 00:44:02,820

comprehensive and supportive national

944

00:44:09,800 --> 00:44:06,540

science policy what we get instead is a

945

00:44:12,920 --> 00:44:09,810

bunch of tawdry baubles covering just a

946

00:44:15,170 --> 00:44:12,930

lucky few awarded annually the Prime

947

00:44:17,510 --> 00:44:15,180

Minister's Science Prizes a reflection

948

00:44:20,480 --> 00:44:17,520

of seven awards covering science and

949

00:44:23,300 --> 00:44:20,490

science teaching straight away here we

950

00:44:25,220 --> 00:44:23,310

have the picking winners problem seen in

951
00:44:28,730 --> 00:44:25,230
other science prizes such as the no

952
00:44:31,340 --> 00:44:28,740
bells there are many areas of scientific

953
00:44:34,400 --> 00:44:31,350
research which deserve our attention and

954
00:44:36,800 --> 00:44:34,410
accolades but only a few that are bought

955
00:44:41,450 --> 00:44:36,810
before the Australian public via the

956
00:44:43,670 --> 00:44:41,460
PM's annual science bash the 2006 Prime

957
00:44:45,680 --> 00:44:43,680
Minister's Science Prize winner was

958
00:44:46,670 --> 00:44:45,690
Professor rich I'm from the University

959
00:44:49,640 --> 00:44:46,680
of Sydney

960
00:44:52,280 --> 00:44:49,650
he started his acceptance speech at the

961
00:44:54,460 --> 00:44:52,290
glitzy dinner at Parliament House by

962
00:44:57,410 --> 00:44:54,470
saying that the best way to celebrate

963
00:45:00,800 --> 00:44:57,420

Australian science is to fund it

964

00:45:02,990 --> 00:45:00,810

properly that observation digs deep into

965

00:45:05,960 --> 00:45:03,000

the problems of the prime minister's

966

00:45:09,620 --> 00:45:05,970

science prizes they give the appearance

967

00:45:13,040 --> 00:45:09,630

this is a pro science government for one

968

00:45:15,510 --> 00:45:13,050

day of the year but their actions for

969

00:45:19,620 --> 00:45:15,520

the other 364 points

970

00:45:21,870 --> 00:45:19,630

five days contradict this image most of

971

00:45:24,570 --> 00:45:21,880

that time is spent cutting funding and

972

00:45:28,050 --> 00:45:24,580

support to research or ignoring

973

00:45:30,090 --> 00:45:28,060

scientific advice all together at the

974

00:45:32,820 --> 00:45:30,100

heart of the problems rampant in

975

00:45:35,010 --> 00:45:32,830

Australian research is the federal

976
00:45:38,790 --> 00:45:35,020
government's lack of genuine commitment

977
00:45:41,580 --> 00:45:38,800
to the national research endeavor there

978
00:45:44,430 --> 00:45:41,590
is no meaningful science policy and

979
00:45:48,840 --> 00:45:44,440
there is extremely poor representation

980
00:45:51,090 --> 00:45:48,850
of science across all federal MPs the

981
00:45:53,970 --> 00:45:51,100
feds just don't seem to understand what

982
00:45:57,510 --> 00:45:53,980
science and research are and what they

983
00:45:59,490 --> 00:45:57,520
have to offer to our society the federal

984
00:46:01,980 --> 00:45:59,500
government's lack of respect for science

985
00:46:04,620 --> 00:46:01,990
is no better illustrated than in the

986
00:46:07,260 --> 00:46:04,630
revolving door of science ministers that

987
00:46:08,970 --> 00:46:07,270
we've had over the last five years I've

988
00:46:11,640 --> 00:46:08,980

actually lost count of how many have

989

00:46:15,000 --> 00:46:11,650

been appointed some for as little as a

990

00:46:17,460 --> 00:46:15,010

couple of months this seemingly unwanted

991

00:46:20,280 --> 00:46:17,470

portfolio is passed around like a turd

992

00:46:23,670 --> 00:46:20,290

in a brown paper bag no ownership of the

993

00:46:26,970 --> 00:46:23,680

science portfolio means no science

994

00:46:28,800 --> 00:46:26,980

policy the closest that the federal

995

00:46:31,530 --> 00:46:28,810

government has come to announcing a

996

00:46:34,740 --> 00:46:31,540

science policy is their innovation

997

00:46:38,040 --> 00:46:34,750

agenda there is a lot of criticism in

998

00:46:40,380 --> 00:46:38,050

the way that agenda is being run in a

999

00:46:43,800 --> 00:46:40,390

nutshell the federal government has a

1000

00:46:46,830 --> 00:46:43,810

rather idiosyncratic definition of what

1001

00:46:49,050 --> 00:46:46,840

innovation is and all research

1002

00:46:53,010 --> 00:46:49,060

activities are viewed through that

1003

00:46:55,740 --> 00:46:53,020

misaligned prism it is only the Applied

1004

00:46:59,040 --> 00:46:55,750

Sciences that could generate an economic

1005

00:47:01,830 --> 00:46:59,050

return that get any attention science

1006

00:47:05,010 --> 00:47:01,840

has many more important stories to share

1007

00:47:07,500 --> 00:47:05,020

with Australians than simply how to make

1008

00:47:10,970 --> 00:47:07,510

a new widget to make some corporation a

1009

00:47:13,380 --> 00:47:10,980

few more dollars and grow the economy

1010

00:47:16,340 --> 00:47:13,390

what are the problems that need to be

1011

00:47:19,320 --> 00:47:16,350

addressed by a national science policy

1012

00:47:22,470 --> 00:47:19,330

from what I've seen such a policy would

1013

00:47:24,120 --> 00:47:22,480

address the under spend on research the

1014

00:47:26,970 --> 00:47:24,130

lack of career structures for

1015

00:47:29,670 --> 00:47:26,980

researchers and look towards clearing

1016

00:47:33,210 --> 00:47:29,680

out other roadblocks to the conduct

1017

00:47:36,870 --> 00:47:33,220

of research in this country our national

1018

00:47:39,900 --> 00:47:36,880

spend on research is well below the OECD

1019

00:47:42,690 --> 00:47:39,910

average but there is a qualifier here in

1020

00:47:45,359 --> 00:47:42,700

Australia 80% of the funding for

1021

00:47:47,579 --> 00:47:45,369

research comes from government and 20%

1022

00:47:50,819 --> 00:47:47,589

comes from industry and the private

1023

00:47:53,549 --> 00:47:50,829

sector in many cases overseas those

1024

00:47:56,250 --> 00:47:53,559

numbers are reversed with industry and

1025

00:47:59,250 --> 00:47:56,260

business carrying the can for conducting

1026

00:48:01,650 --> 00:47:59,260

research tax breaks in support of

1027

00:48:03,930 --> 00:48:01,660

research could be reinvestigated

1028

00:48:06,990 --> 00:48:03,940

to see if business and industry can be

1029

00:48:08,849 --> 00:48:07,000

encouraged to do more perhaps there are

1030

00:48:11,309 --> 00:48:08,859

other mechanisms that the government's

1031

00:48:14,069 --> 00:48:11,319

disposal to encourage business and

1032

00:48:18,029 --> 00:48:14,079

industry to carry their share of the

1033

00:48:20,760 --> 00:48:18,039

national research effort yes there is an

1034

00:48:23,730 --> 00:48:20,770

option of simply pumping more money into

1035

00:48:26,940 --> 00:48:23,740

research but there's also a problem in

1036

00:48:28,890 --> 00:48:26,950

the way that funding is distributed the

1037

00:48:31,289 --> 00:48:28,900

main mechanisms for distributing

1038

00:48:34,529 --> 00:48:31,299

research funding in Australia are the

1039

00:48:36,359 --> 00:48:34,539

Australian Research Council or IRC and

1040

00:48:40,529 --> 00:48:36,369

the National Health and Medical Research

1041

00:48:44,490 --> 00:48:40,539

Council or NH and MRC they have a

1042

00:48:47,460 --> 00:48:44,500

success rate of just under 20% that is

1043

00:48:51,870 --> 00:48:47,470

less than one in five applications for

1044

00:48:55,099 --> 00:48:51,880

funding end up receiving it thus 80% of

1045

00:48:58,200 --> 00:48:55,109

grant applications are a waste of time

1046

00:49:02,339 --> 00:48:58,210

applicants will not receive any funding

1047

00:49:05,099 --> 00:49:02,349

towards their research for the lucky 20%

1048

00:49:07,470 --> 00:49:05,109

many will not receive all of the funding

1049

00:49:10,230 --> 00:49:07,480

they request the Assumption on the

1050

00:49:12,450 --> 00:49:10,240

behalf of the AR C and the NH and MRC

1051

00:49:15,089 --> 00:49:12,460

is that the researchers can find the

1052

00:49:18,839 --> 00:49:15,099

missing funds elsewhere all too often

1053

00:49:22,049 --> 00:49:18,849

that is not the case the limited funding

1054

00:49:26,370 --> 00:49:22,059

is handed back and the research project

1055

00:49:29,220 --> 00:49:26,380

does not go ahead a national science

1056

00:49:31,920 --> 00:49:29,230

policy would encourage the creation of

1057

00:49:34,019 --> 00:49:31,930

job structures and career paths for

1058

00:49:36,319 --> 00:49:34,029

researchers over the last couple of

1059

00:49:39,390 --> 00:49:36,329

decades there has been a move away from

1060

00:49:42,120 --> 00:49:39,400

permanent employment for researchers to

1061

00:49:43,230 --> 00:49:42,130

rolling contracts earlier this week I

1062

00:49:45,510 --> 00:49:43,240

had a disturbing

1063

00:49:48,420 --> 00:49:45,520

message from a long-term friend they've

1064

00:49:51,630 --> 00:49:48,430

just been given their fourth five-year

1065

00:49:54,990 --> 00:49:51,640

contract by their university people

1066

00:49:58,080 --> 00:49:55,000

cannot create a meaningful financial

1067

00:50:01,220 --> 00:49:58,090

life with such uncertainty around their

1068

00:50:03,810 --> 00:50:01,230

employment with such an unstable

1069

00:50:06,510 --> 00:50:03,820

employment environment it's no wonder

1070

00:50:09,000 --> 00:50:06,520

that students do not look to stem that

1071

00:50:12,450 --> 00:50:09,010

is science technology engineering and

1072

00:50:14,340 --> 00:50:12,460

math subjects as a career choice if you

1073

00:50:15,690 --> 00:50:14,350

have the smarts to complete a stem

1074

00:50:18,150 --> 00:50:15,700

course at University

1075

00:50:21,390 --> 00:50:18,160

you're probably capable of completing a

1076
00:50:23,550 --> 00:50:21,400
degree in law economics or medicine with

1077
00:50:27,030 --> 00:50:23,560
a much clearer and well renew marae

1078
00:50:28,770 --> 00:50:27,040
today path after you graduate if the

1079
00:50:31,920 --> 00:50:28,780
federal government is serious about

1080
00:50:34,620 --> 00:50:31,930
supporting STEM education they could do

1081
00:50:39,420 --> 00:50:34,630
no better than to create well-structured

1082
00:50:41,940 --> 00:50:39,430
STEM careers for graduates I remember

1083
00:50:44,370 --> 00:50:41,950
sitting next to a bigwig of a large

1084
00:50:47,460 --> 00:50:44,380
international pharmaceutical company at

1085
00:50:49,320 --> 00:50:47,470
a business lunch I asked him how much

1086
00:50:51,870 --> 00:50:49,330
research his company conducted in

1087
00:50:54,570 --> 00:50:51,880
Australia and he responded not as much

1088
00:50:57,359 --> 00:50:54,580

as he would like I asked what would be

1089

00:50:59,640 --> 00:50:57,369

the one thing he would change in order

1090

00:51:00,570 --> 00:50:59,650

to encourage his company to conduct more

1091

00:51:03,750 --> 00:51:00,580

research here

1092

00:51:05,880 --> 00:51:03,760

and his response surprised me he would

1093

00:51:08,910 --> 00:51:05,890

do something to streamline the otherwise

1094

00:51:11,940 --> 00:51:08,920

onerous responsibilities from ethics

1095

00:51:14,060 --> 00:51:11,950

committees all too often particularly

1096

00:51:17,190 --> 00:51:14,070

when dealing with human research

1097

00:51:20,250 --> 00:51:17,200

researchers have to deal with three for

1098

00:51:22,730 --> 00:51:20,260

sometimes more ethics committees these

1099

00:51:25,050 --> 00:51:22,740

can be at the federal state local and

1100

00:51:26,940 --> 00:51:25,060

institutional level and they're not

1101
00:51:29,580 --> 00:51:26,950
necessarily in sync with each other

1102
00:51:32,099 --> 00:51:29,590
often these ethics committees are

1103
00:51:34,890 --> 00:51:32,109
stacked with ethicists from backgrounds

1104
00:51:37,170 --> 00:51:34,900
other than science research so they have

1105
00:51:38,940 --> 00:51:37,180
little appreciation of the science

1106
00:51:41,700 --> 00:51:38,950
behind the research that they are

1107
00:51:44,370 --> 00:51:41,710
assessing and this all adds up to a lot

1108
00:51:46,410 --> 00:51:44,380
of researchers time spent dealing with

1109
00:51:49,170 --> 00:51:46,420
paperwork for different ethics

1110
00:51:52,470 --> 00:51:49,180
committees just to be able to meet their

1111
00:51:55,740 --> 00:51:52,480
requirements while ethical oversight of

1112
00:51:57,090 --> 00:51:55,750
research is important a national science

1113
00:52:00,030 --> 00:51:57,100

policy could

1114

00:52:02,670 --> 00:52:00,040

Greenline the ethics processes and make

1115

00:52:05,160 --> 00:52:02,680

it much easier for researchers to comply

1116

00:52:07,230 --> 00:52:05,170

with not only with this free up

1117

00:52:09,930 --> 00:52:07,240

researchers time to get on with their

1118

00:52:12,120 --> 00:52:09,940

day job it would also encourage the

1119

00:52:16,350 --> 00:52:12,130

private sector to invest more in

1120

00:52:19,320 --> 00:52:16,360

research in Australia the federal

1121

00:52:21,960 --> 00:52:19,330

government must embrace science and

1122

00:52:23,610 --> 00:52:21,970

research they must broaden their

1123

00:52:26,730 --> 00:52:23,620

understanding of what science and

1124

00:52:29,400 --> 00:52:26,740

research are and what they offer for the

1125

00:52:31,470 --> 00:52:29,410

betterment of our society they must

1126
00:52:33,900 --> 00:52:31,480
accept the findings of science into

1127
00:52:35,580 --> 00:52:33,910
policy debates and demonstrate their

1128
00:52:38,520 --> 00:52:35,590
commitment to the national research

1129
00:52:41,480 --> 00:52:38,530
endeavor by appointing a Minister for

1130
00:52:44,430 --> 00:52:41,490
science who is committed to the job

1131
00:52:46,650 --> 00:52:44,440
above all they must produce a

1132
00:52:49,710 --> 00:52:46,660
comprehensive science and research

1133
00:52:52,200 --> 00:52:49,720
policy instead of this passionate

1134
00:52:54,480 --> 00:52:52,210
embrace for science and research what we

1135
00:52:57,480 --> 00:52:54,490
get from the feds and a prime minister's

1136
00:52:59,460 --> 00:52:57,490
Science Prizes recognition of a few

1137
00:53:01,800 --> 00:52:59,470
scientists among a community that

1138
00:53:06,150 --> 00:53:01,810

numbers in the tens of thousands is

1139

00:53:08,010 --> 00:53:06,160

meaningless I mean no disrespect to the

1140

00:53:10,260 --> 00:53:08,020

winners of this year's prime ministers

1141

00:53:13,230 --> 00:53:10,270

science prizes or any other from the

1142

00:53:15,090 --> 00:53:13,240

past for that matter I extend my hearty

1143

00:53:17,700 --> 00:53:15,100

congratulations to Professor Jenny

1144

00:53:20,280 --> 00:53:17,710

graves this year's winner of the major

1145

00:53:21,930 --> 00:53:20,290

Gong I've watched her work in genetics

1146

00:53:25,140 --> 00:53:21,940

develop over the last couple of decades

1147

00:53:28,350 --> 00:53:25,150

and she is a truly worthy recipient of

1148

00:53:30,390 --> 00:53:28,360

this prize congratulations also to all

1149

00:53:33,000 --> 00:53:30,400

the other winners Eric Reynolds

1150

00:53:36,900 --> 00:53:33,010

jian-yang Dae young Jin

1151
00:53:39,300 --> 00:53:36,910
Neil Branson and Brett McKay yes it is

1152
00:53:42,300 --> 00:53:39,310
important that we celebrate the best of

1153
00:53:45,930 --> 00:53:42,310
Australian science this should be a

1154
00:53:49,080 --> 00:53:45,940
compliment to and not a substitute for a

1155
00:53:51,780 --> 00:53:49,090
comprehensive cohesive and supportive

1156
00:53:54,450 --> 00:53:51,790
national science policy wouldn't some

1157
00:53:57,090 --> 00:53:54,460
recognition of the breadth of genius and

1158
00:54:00,200 --> 00:53:57,100
hard work from our researchers be a fine

1159
00:54:03,510 --> 00:54:00,210
thing isn't it time that we as a nation

1160
00:54:07,040 --> 00:54:03,520
supported all our scientists instead of

1161
00:54:10,120 --> 00:54:07,050
showcasing just a lucky few

1162
00:54:15,800 --> 00:54:12,830
Richard's asked me to say a few words

1163
00:54:18,080 --> 00:54:15,810

about what I'm up to now as you may know

1164

00:54:20,750 --> 00:54:18,090

I used to be a reporter on catalyst and

1165

00:54:23,000 --> 00:54:20,760

I spent the last six years as director

1166

00:54:25,340 --> 00:54:23,010

of the Royal Institution of Australia

1167

00:54:28,090 --> 00:54:25,350

well now I've set up my own company

1168

00:54:31,460 --> 00:54:28,100

media engagement services which

1169

00:54:34,280 --> 00:54:31,470

specializes in teaching researchers how

1170

00:54:36,500 --> 00:54:34,290

they can sell their message to the world

1171

00:54:39,700 --> 00:54:36,510

if this sounds of any interest to you

1172

00:54:48,940 --> 00:54:39,710

check out our website media engagement

1173

00:54:48,950 --> 00:54:54,840

[Music]

1174

00:55:10,450 --> 00:55:07,300

on Maynard comm don't you hey you we are

1175

00:55:11,350 --> 00:55:10,460

doing a live bunga bunga at the Herald

1176

00:55:11,560 --> 00:55:11,360

Park Hotel

1177

00:55:18,329 --> 00:55:11,570

[Applause]

1178

00:55:20,849 --> 00:55:18,339

[Music]

1179

00:55:23,309 --> 00:55:20,859

oh my god oh my god I know bunga bunga

1180

00:55:26,099 --> 00:55:23,319

live if you want to be part of us

1181

00:55:27,989 --> 00:55:26,109

recording an entire episode of bunga

1182

00:55:29,670 --> 00:55:27,999

bunga where you'll be invited to make

1183

00:55:32,219 --> 00:55:29,680

your own comments you'll be invited to

1184

00:55:33,839 --> 00:55:32,229

ask us questions they're the crank mail

1185

00:55:35,370 --> 00:55:33,849

section we're throwing it over to you

1186

00:55:37,140 --> 00:55:35,380

we're gonna be doing it live in front of

1187

00:55:38,819 --> 00:55:37,150

people there'll be special guests we've

1188

00:55:40,650 --> 00:55:38,829

decided to go live

1189

00:55:42,569 --> 00:55:40,660

definitely worth putting in your diary

1190

00:55:45,929 --> 00:55:42,579

it's gonna be at the Herald Park Hotel

1191

00:55:47,459 --> 00:55:45,939

stairs upstairs in Sydney and if you

1192

00:55:49,620 --> 00:55:47,469

think getting upstairs to the problem

1193

00:55:51,719 --> 00:55:49,630

for you wait till you see how they winch

1194

00:55:54,449 --> 00:55:51,729

median from the helicopter yes that's

1195

00:55:56,969 --> 00:55:54,459

right it's the festival of dumb ideas at

1196

00:55:59,819 --> 00:55:56,979

the hallowed Park Hotel the 14th of

1197

00:56:03,209 --> 00:55:59,829

November really soon get tickets now

1198

00:56:05,880 --> 00:56:03,219

tickets are available at trivip.com

1199

00:56:08,819 --> 00:56:05,890

or all the information you need is on

1200

00:56:11,429 --> 00:56:08,829

the front page of Maynard comm that I

1201
00:56:15,660 --> 00:56:11,439
you see you there bring your crank mail

1202
00:56:16,979 --> 00:56:15,670
bring your mug if you do like it we're

1203
00:56:19,410 --> 00:56:16,989
gonna do it about once a month that way

1204
00:56:22,049 --> 00:56:19,420
Tim yeah yeah if people come along we

1205
00:56:23,969 --> 00:56:22,059
want to do one live bunga bunga a month

1206
00:56:25,859 --> 00:56:23,979
so you get the comedy you get the music

1207
00:56:27,630 --> 00:56:25,869
you get the fun you get the insights you

1208
00:56:31,829 --> 00:56:27,640
get the opinions you get the politics

1209
00:56:34,109 --> 00:56:31,839
and you get the pants all the

1210
00:56:35,819 --> 00:56:34,119
information at Maynard kaamdar you and

1211
00:56:37,499 --> 00:56:35,829
it's all there for you or go to the

1212
00:56:53,730 --> 00:56:37,509
bunga bunga Facebook page and it's all

1213
00:56:58,000 --> 00:56:56,530

hello the skeptic zone listeners this is

1214

00:57:00,339 --> 00:56:58,010

susan gerbic from the guerrilla

1215

00:57:04,930 --> 00:57:00,349

skepticism on wikipedia project today

1216

00:57:08,050 --> 00:57:04,940

I'm speaking from Sofia Bulgaria where I

1217

00:57:10,390 --> 00:57:08,060

am still on my tour the about time tour

1218

00:57:12,730 --> 00:57:10,400

I'm about to go to the airport to travel

1219

00:57:15,400 --> 00:57:12,740

to Madrid Spain and then after that I'll

1220

00:57:17,550 --> 00:57:15,410

be going home but I had a couple minutes

1221

00:57:21,339 --> 00:57:17,560

to catch up with one of my about time

1222

00:57:24,190 --> 00:57:21,349

tour members okay so I guess that's me

1223

00:57:27,520 --> 00:57:24,200

one of the about time to group members

1224

00:57:30,849 --> 00:57:27,530

my name is Leo I do things related to

1225

00:57:35,490 --> 00:57:30,859

what Susan does tangentially I organize

1226
00:57:38,320 --> 00:57:35,500
popular science events with a variety of

1227
00:57:42,400 --> 00:57:38,330
basically different formats we do

1228
00:57:44,770 --> 00:57:42,410
monthly events which are about 50 to 200

1229
00:57:47,890 --> 00:57:44,780
people which is either with one speaker

1230
00:57:51,670 --> 00:57:47,900
or with a panel of speakers for a

1231
00:57:54,010 --> 00:57:51,680
discussion we also do big events two

1232
00:57:58,300 --> 00:57:54,020
times per year which are basically

1233
00:58:03,310 --> 00:57:58,310
conferences there are hold events there

1234
00:58:07,210 --> 00:58:03,320
roughly three to four main speakers with

1235
00:58:10,150 --> 00:58:07,220
a discussion panel queuing a variety of

1236
00:58:13,120 --> 00:58:10,160
other activities in like large breaks

1237
00:58:15,370 --> 00:58:13,130
etc so it's roughly about seven hours

1238
00:58:17,800 --> 00:58:15,380

and events what do we actually did with

1239

00:58:21,430 --> 00:58:17,810

Susan yesterday was the small event in

1240

00:58:23,170 --> 00:58:21,440

one of our common places that we do them

1241

00:58:25,780 --> 00:58:23,180

it's the skeptics in the pub type of

1242

00:58:29,560 --> 00:58:25,790

thing it's in all of the bars in Sofia

1243

00:58:35,349 --> 00:58:29,570

we had about 50 people 60 people roughly

1244

00:58:37,030 --> 00:58:35,359

was a smallish event it's it's likely

1245

00:58:41,940 --> 00:58:37,040

one of the things that you don't know

1246

00:58:45,010 --> 00:58:41,950

how we do workouts until we do it but

1247

00:58:48,250 --> 00:58:45,020

everyone was really really impressed by

1248

00:58:50,140 --> 00:58:48,260

Susan's talk which was really cool see I

1249

00:58:52,450 --> 00:58:50,150

mean we get a lot of different speakers

1250

00:58:54,190 --> 00:58:52,460

we get speakers another for example

1251

00:58:56,740 --> 00:58:54,200

scientists to try to communicate

1252

00:58:59,920 --> 00:58:56,750

something specific from their field we

1253

00:59:01,210 --> 00:58:59,930

get just skeptics etcetera so it's like

1254

00:59:04,680 --> 00:59:01,220

a mishmash of

1255

00:59:07,390 --> 00:59:04,690

good horrible presentation skills um

1256

00:59:12,250 --> 00:59:07,400

yeah yeah Susan was totally killing it

1257

00:59:16,079 --> 00:59:12,260

yesterday so uh well what why do we do

1258

00:59:18,609 --> 00:59:16,089

these events well our main goal is to

1259

00:59:20,680 --> 00:59:18,619

popularize science I mean yeah obviously

1260

00:59:23,829 --> 00:59:20,690

we doing also skeptic events but our

1261

00:59:27,520 --> 00:59:23,839

main thing is science we think that with

1262

00:59:29,559 --> 00:59:27,530

science communication you basically make

1263

00:59:31,120 --> 00:59:29,569

society better in a way I'm not saying

1264

00:59:33,910 --> 00:59:31,130

I'm doing it because of it I'm doing it

1265

00:59:35,680 --> 00:59:33,920

because I like it but end of the day

1266

00:59:37,870 --> 00:59:35,690

that's something that we think is

1267

00:59:40,329 --> 00:59:37,880

happening because of because of what we

1268

00:59:43,359 --> 00:59:40,339

do the way we try to communicate science

1269

00:59:45,250 --> 00:59:43,369

is in a more approachable way basically

1270

00:59:49,059 --> 00:59:45,260

without dumbing down the content that

1271

00:59:51,069 --> 00:59:49,069

much but have it be engaging it can be

1272

00:59:54,040 --> 00:59:51,079

complicated it can be it can be

1273

00:59:55,900 --> 00:59:54,050

sometimes some of the speakers can be

1274

00:59:57,670 --> 00:59:55,910

tough to follow but the key thing is

1275

01:00:00,460 --> 00:59:57,680

people should be interested in try to

1276

01:00:04,750 --> 01:00:00,470

figure out what's happening the best way

1277

01:00:07,059 --> 01:00:04,760

we've found out that this work is to do

1278

01:00:08,950 --> 01:00:07,069

you have people acknowledge that the

1279

01:00:11,140 --> 01:00:08,960

event is basically entertainment rather

1280

01:00:13,390 --> 01:00:11,150

than education I mean it's it's like a

1281

01:00:15,609 --> 01:00:13,400

different mindset type of thing when

1282

01:00:18,400 --> 01:00:15,619

people are prepared to go off to work

1283

01:00:21,069 --> 01:00:18,410

for example for like a drink and a talk

1284

01:00:25,210 --> 01:00:21,079

etc it's a different thing than going to

1285

01:00:28,690 --> 01:00:25,220

say I don't know like a university or

1286

01:00:31,720 --> 01:00:28,700

some specialized event space etc it's

1287

01:00:34,150 --> 01:00:31,730

it's way more free it's way more sexier

1288

01:00:36,460 --> 01:00:34,160

basically what we the and that's our

1289

01:00:38,920 --> 01:00:36,470

that's our whole thing I mean we try to

1290

01:00:41,620 --> 01:00:38,930

pick our speakers to pick the subjects

1291

01:00:43,540 --> 01:00:41,630

that we deal with with with a certain

1292

01:00:46,120 --> 01:00:43,550

amount of Flair with a certain amount of

1293

01:00:48,520 --> 01:00:46,130

showmanship even though I mean that's

1294

01:00:52,089 --> 01:00:48,530

not what science specifically is about

1295

01:00:54,250 --> 01:00:52,099

but that's how you reach people with

1296

01:00:57,550 --> 01:00:54,260

science that's how you make them listen

1297

01:00:59,349 --> 01:00:57,560

you make them interested and then maybe

1298

01:01:01,030 --> 01:00:59,359

they'll go and figure something else out

1299

01:01:04,210 --> 01:01:01,040

maybe they will go watch youtube videos

1300

01:01:05,650 --> 01:01:04,220

read books etc I don't know but the

1301

01:01:07,540 --> 01:01:05,660

thing is you have to get them cooked

1302

01:01:09,200 --> 01:01:07,550

first and that's the only way I've

1303

01:01:11,839 --> 01:01:09,210

actually seen work

1304

01:01:14,530 --> 01:01:11,849

so that was that was about it for me

1305

01:01:32,970 --> 01:01:14,540

thank you everyone

1306

01:01:36,940 --> 01:01:35,440

thank you for listening to the skeptic

1307

01:01:38,380 --> 01:01:36,950

zone now I said at the beginning of the

1308

01:01:41,920 --> 01:01:38,390

show that if you wanted to ask a

1309

01:01:44,170 --> 01:01:41,930

question of one of the skeptics the

1310

01:01:45,970 --> 01:01:44,180

speakers maybe if someone from the

1311

01:01:49,300 --> 01:01:45,980

skeptics guide to the universe maybe dr.

1312

01:01:52,330 --> 01:01:49,310

Rachel maybe Britt Hermes if you use the

1313

01:01:55,000 --> 01:01:52,340

voice byte app and there's links at

1314

01:01:57,730 --> 01:01:55,010

skeptic zone TV you can record a little

1315

01:02:01,180 --> 01:01:57,740

message for or a little question for one

1316

01:02:04,900 --> 01:02:01,190

of the speakers tag your voice byte with

1317

01:02:06,670 --> 01:02:04,910

the tag hash skeptic zone that way I'll

1318

01:02:09,760 --> 01:02:06,680

get your recording and I can incorporate

1319

01:02:11,800 --> 01:02:09,770

those into the show when it comes time

1320

01:02:14,530 --> 01:02:11,810

for me to interview well whoever I can

1321

01:02:15,730 --> 01:02:14,540

interview at the convention over the

1322

01:02:18,280 --> 01:02:15,740

past four or five weeks we've been

1323

01:02:20,110 --> 01:02:18,290

playing questions from listeners which

1324

01:02:22,690 --> 01:02:20,120

has been really great so here's your

1325

01:02:24,880 --> 01:02:22,700

chance to the app is free and it's a

1326

01:02:27,400 --> 01:02:24,890

nice way to be interactive with the

1327

01:02:29,350 --> 01:02:27,410

skeptic zone and coming up on next

1328

01:02:31,690 --> 01:02:29,360

week's show I'll start a series of

1329

01:02:33,910 --> 01:02:31,700

interviews from saikhan in Las Vegas

1330

01:02:37,180 --> 01:02:33,920

I'll see who I can interview it'll be a

1331

01:02:39,460 --> 01:02:37,190

bit a bit tricky but I normally do it

1332

01:02:41,320 --> 01:02:39,470

putting together a podcast on the run at

1333

01:02:42,910 --> 01:02:41,330

conventions so to speak but I'll

1334

01:02:45,220 --> 01:02:42,920

certainly be bringing you something we

1335

01:02:48,100 --> 01:02:45,230

also have more reports for Moran Segev

1336

01:02:51,220 --> 01:02:48,110

and well whatever else will be will be a

1337

01:02:53,170 --> 01:02:51,230

surprise now if you're coming to the

1338

01:02:56,050 --> 01:02:53,180

Australian skeptics convention skeptic

1339

01:03:01,230 --> 01:02:56,060

on this year hosted by think Inc in

1340

01:03:03,490 --> 01:03:01,240

Sydney later in November there is a live

1341

01:03:07,150 --> 01:03:03,500

recording of the skeptic CERN podcast

1342

01:03:10,000 --> 01:03:07,160

with some of your favorite reporters on

1343

01:03:12,670 --> 01:03:10,010

the panel leave myself Mike sometimes

1344

01:03:14,920 --> 01:03:12,680

co-host Stefan Soyka may not will be

1345

01:03:17,650 --> 01:03:14,930

running around like normal Iran so give

1346

01:03:19,510 --> 01:03:17,660

Heidi Robertson and Mandy Lee Noble

1347

01:03:21,700 --> 01:03:19,520

really looking forward to doing a live

1348

01:03:23,680 --> 01:03:21,710

show in front of a live audience but

1349

01:03:25,450 --> 01:03:23,690

until next week where I'll be bringing

1350

01:03:27,670 --> 01:03:25,460

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1351

01:03:32,970 --> 01:03:27,680

Richard Saunders signing off from the

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01:03:38,380 --> 01:03:35,470

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01:03:54,520 --> 01:03:51,260

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01:04:17,340 --> 01:04:14,630

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01:04:19,720 --> 01:04:17,350

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01:04:21,850 --> 01:04:19,730

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01:04:24,220 --> 01:04:21,860

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01:04:26,030 --> 01:04:24,230

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