



# 2020 SSE

## PRESIDENTIAL ADDRESS

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### B I L L B E N G S T O N

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**SOCIETY  
FOR  
SCIENTIFIC  
EXPLORATION**

1  
00:00:05,910 --> 00:00:03,909  
hey everybody i'm bill bankston

2  
00:00:08,150 --> 00:00:05,920  
president of the sse

3  
00:00:09,669 --> 00:00:08,160  
uh thanks for coming and watching this

4  
00:00:12,870 --> 00:00:09,679  
and this very weird

5  
00:00:14,789 --> 00:00:12,880  
coveted-based year normally obviously we

6  
00:00:16,150 --> 00:00:14,799  
would have our annual meetings and we'd

7  
00:00:18,230 --> 00:00:16,160  
have all sorts of good talks and i'd

8  
00:00:19,269 --> 00:00:18,240  
give a presidential address and all that

9  
00:00:21,269 --> 00:00:19,279  
but

10  
00:00:23,269 --> 00:00:21,279  
i guess it's just covet happens so

11  
00:00:25,830 --> 00:00:23,279  
instead you're sitting in my study

12  
00:00:26,790 --> 00:00:25,840  
and i'm talking to a camera and we'll

13  
00:00:30,070 --> 00:00:26,800

make the best of it

14

00:00:32,470 --> 00:00:30,080

we got no plan b anyway uh

15

00:00:33,430 --> 00:00:32,480

the general idea behind my very short

16

00:00:37,510 --> 00:00:33,440

talk will be

17

00:00:39,270 --> 00:00:37,520

first a self-serving uh overview the ssc

18

00:00:41,830 --> 00:00:39,280

for just a couple of minutes

19

00:00:42,549 --> 00:00:41,840

talk about some society benefits and how

20

00:00:47,750 --> 00:00:42,559

and

21

00:00:50,709 --> 00:00:47,760

my my presidential address so to speak

22

00:00:51,670 --> 00:00:50,719

which in turn will be short uh my

23

00:00:53,910 --> 00:00:51,680

editorial

24

00:00:55,670 --> 00:00:53,920

more than anything else will be that

25

00:00:58,310 --> 00:00:55,680

those of us who look into

26  
00:00:59,349 --> 00:00:58,320  
uh scientific anomalies have spent in my

27  
00:01:03,029 --> 00:00:59,359  
opinion

28  
00:01:05,270 --> 00:01:03,039  
too much time letting the critics decide

29  
00:01:07,590 --> 00:01:05,280  
what the agenda is and i think it's time

30  
00:01:09,109 --> 00:01:07,600  
now to tell the critics go away

31  
00:01:10,390 --> 00:01:09,119  
or come up with something that's really

32  
00:01:12,630 --> 00:01:10,400  
interesting or something that's

33  
00:01:14,550 --> 00:01:12,640  
particularly relevant but we don't we

34  
00:01:17,350 --> 00:01:14,560  
don't need to define ourselves by

35  
00:01:18,550 --> 00:01:17,360  
how others see us it's it's time to move

36  
00:01:21,190 --> 00:01:18,560  
on and i'll give you a couple of

37  
00:01:23,910 --> 00:01:21,200  
examples from my healing research

38  
00:01:25,270 --> 00:01:23,920

and then we'll look at some implications

39

00:01:28,550 --> 00:01:25,280

and applications

40

00:01:30,230 --> 00:01:28,560

this will be a low tech talk

41

00:01:32,310 --> 00:01:30,240

so i'm not going to have powerpoint

42

00:01:33,590 --> 00:01:32,320

after powerpoint after powerpoint

43

00:01:36,069 --> 00:01:33,600

actually i'm going to show you only

44

00:01:37,429 --> 00:01:36,079

three slides in a couple of minutes and

45

00:01:39,109 --> 00:01:37,439

the rest of the time

46

00:01:41,350 --> 00:01:39,119

as much as we can we'll hang out we'll

47

00:01:44,230 --> 00:01:41,360

talk we'll see see what happens

48

00:01:46,069 --> 00:01:44,240

so let's start out by looking at where

49

00:01:49,510 --> 00:01:46,079

the ssc came from

50

00:01:52,950 --> 00:01:49,520

and how we got to where we are

51

00:01:56,469 --> 00:01:52,960

the the ssc mythology is that

52

00:01:58,310 --> 00:01:56,479

uh bob john who at the time was uh of

53

00:02:00,069 --> 00:01:58,320

the dean of engineering

54

00:02:01,830 --> 00:02:00,079

uh and applied science at princeton

55

00:02:05,830 --> 00:02:01,840

university was on sabbatical

56

00:02:08,070 --> 00:02:05,840

at stanford uh and he gave a talk on

57

00:02:10,309 --> 00:02:08,080

consciousness and and the possibility of

58

00:02:12,390 --> 00:02:10,319

studying various consciousness

59

00:02:13,589 --> 00:02:12,400

related phenomena that were outside of

60

00:02:15,430 --> 00:02:13,599

the mainstream

61

00:02:17,830 --> 00:02:15,440

and one of the people in the audience

62

00:02:19,589 --> 00:02:17,840

was peter stuart and peter was very much

63

00:02:21,990 --> 00:02:19,599

impressed by bob's talk

64

00:02:23,510 --> 00:02:22,000

bob of course was an impressive speaker

65

00:02:26,150 --> 00:02:23,520

they started talking and

66

00:02:27,670 --> 00:02:26,160

peter from stanford and bob from

67

00:02:29,510 --> 00:02:27,680

princeton said

68

00:02:32,550 --> 00:02:29,520

why don't we try to figure out how we

69

00:02:35,910 --> 00:02:32,560

can do some real serious work in these

70

00:02:38,390 --> 00:02:35,920

various areas and so they a friendship

71

00:02:41,830 --> 00:02:38,400

was born peter of course ended up being

72

00:02:43,670 --> 00:02:41,840

uh the first president of the ssc bob

73

00:02:44,630 --> 00:02:43,680

john i think was the longest-serving

74

00:02:47,750 --> 00:02:44,640

officer

75

00:02:49,110 --> 00:02:47,760

uh and he was vice president for a whole

76

00:02:51,390 --> 00:02:49,120

bunch of years

77

00:02:52,710 --> 00:02:51,400

but then he meant uh i think it was in

78

00:02:55,270 --> 00:02:52,720

1981

79

00:02:56,229 --> 00:02:55,280

that bob and peter got a number of

80

00:02:58,949 --> 00:02:56,239

scholars

81

00:03:00,949 --> 00:02:58,959

together to start a founding committee

82

00:03:02,470 --> 00:03:00,959

which started to grow and grow and grow

83

00:03:05,350 --> 00:03:02,480

and apparently there was a

84

00:03:07,030 --> 00:03:05,360

pretty much of a call out there an unmet

85

00:03:09,270 --> 00:03:07,040

need if you will

86

00:03:10,149 --> 00:03:09,280

for scientists to have a slightly

87

00:03:13,270 --> 00:03:10,159

different

88

00:03:16,949 --> 00:03:13,280

out a place to get together

89

00:03:18,790 --> 00:03:16,959

share ideas and such so peter and bob

90

00:03:21,270 --> 00:03:18,800

uh peter from stanford bob from

91

00:03:22,229 --> 00:03:21,280

princeton got together with george abell

92

00:03:25,190 --> 00:03:22,239

at ucla

93

00:03:27,670 --> 00:03:25,200

and tom gold at cornell and ian

94

00:03:30,789 --> 00:03:27,680

stevenson at the university of virginia

95

00:03:32,229 --> 00:03:30,799

virginia marcelo trussy from eastern

96

00:03:35,030 --> 00:03:32,239

michigan and and

97

00:03:35,910 --> 00:03:35,040

then and apparently this which precedes

98

00:03:38,390 --> 00:03:35,920

my time

99

00:03:39,830 --> 00:03:38,400

uh grew to be more than a hundred people

100

00:03:43,350 --> 00:03:39,840

who got together

101  
00:03:44,149 --> 00:03:43,360  
uh and and and uh to try to start this

102  
00:03:46,550 --> 00:03:44,159  
new

103  
00:03:47,270 --> 00:03:46,560  
scientific society virtually all the

104  
00:03:49,830 --> 00:03:47,280  
founders

105  
00:03:51,430 --> 00:03:49,840  
and i have met some but not all

106  
00:03:53,990 --> 00:03:51,440  
virtually all the founders

107  
00:03:56,070 --> 00:03:54,000  
had academic appointments at many times

108  
00:03:58,070 --> 00:03:56,080  
very prestigious universities

109  
00:03:59,270 --> 00:03:58,080  
uh and they basically the thing that

110  
00:04:01,990 --> 00:03:59,280  
drew them together

111  
00:04:03,509 --> 00:04:02,000  
was they recognized the difficulty of

112  
00:04:07,030 --> 00:04:03,519  
conducting scientific

113  
00:04:10,149 --> 00:04:07,040

work in unorthodox areas and so

114

00:04:11,910 --> 00:04:10,159

the first meeting of the council was at

115

00:04:13,589 --> 00:04:11,920

the national academy of sciences in

116

00:04:16,789 --> 00:04:13,599

january 1982

117

00:04:18,069 --> 00:04:16,799

and the first meeting of the society for

118

00:04:20,789 --> 00:04:18,079

scientific explanation

119

00:04:22,150 --> 00:04:20,799

exploration uh was at the university of

120

00:04:25,590 --> 00:04:22,160

maryland in june

121

00:04:28,710 --> 00:04:25,600

of 1982. i came along my first meeting

122

00:04:29,670 --> 00:04:28,720

was in 1999 and i had never heard of the

123

00:04:31,590 --> 00:04:29,680

ssc

124

00:04:33,030 --> 00:04:31,600

i went to this meeting a friend dragged

125

00:04:34,790 --> 00:04:33,040

me and said come and talk a little bit

126

00:04:36,950 --> 00:04:34,800

about some of your healing research

127

00:04:39,189 --> 00:04:36,960

i said who are these people and then i

128

00:04:40,870 --> 00:04:39,199

got to the meeting and i went oh my god

129

00:04:43,590 --> 00:04:40,880

who are these people

130

00:04:44,870 --> 00:04:43,600

this was different the ssc is a little

131

00:04:48,390 --> 00:04:44,880

bit different

132

00:04:51,510 --> 00:04:48,400

and so now fast forwarding

133

00:04:53,830 --> 00:04:51,520

uh we have membership in 27 countries

134

00:04:55,830 --> 00:04:53,840

we hold annual meetings in the u.s

135

00:04:58,710 --> 00:04:55,840

unless we're being coveted

136

00:05:00,710 --> 00:04:58,720

we hold bi-annual meetings in europe

137

00:05:02,950 --> 00:05:00,720

unless we're coveted

138

00:05:05,990 --> 00:05:02,960

we have memberships which are available

139

00:05:07,749 --> 00:05:06,000

for active researchers and academics

140

00:05:10,550 --> 00:05:07,759

we have memberships for the general

141

00:05:12,710 --> 00:05:10,560

public we have student memberships

142

00:05:13,830 --> 00:05:12,720

and of course we have in addition to

143

00:05:16,230 --> 00:05:13,840

these meetings where

144

00:05:17,430 --> 00:05:16,240

everybody tries to come together we have

145

00:05:19,430 --> 00:05:17,440

our flagship

146

00:05:21,430 --> 00:05:19,440

academic journal uh the journal of

147

00:05:25,029 --> 00:05:21,440

scientific exploration

148

00:05:26,950 --> 00:05:25,039

and we also publish ed's edge science

149

00:05:28,150 --> 00:05:26,960

uh for the general public so we got a

150

00:05:31,350 --> 00:05:28,160

lot of stuff

151

00:05:33,350 --> 00:05:31,360

and as far as i'm aware the ssc is

152

00:05:35,909 --> 00:05:33,360

the first scientific society

153

00:05:38,629 --> 00:05:35,919

uh devoted to the rigorous study of

154

00:05:40,310 --> 00:05:38,639

scientific anomalies

155

00:05:42,390 --> 00:05:40,320

there have been certainly general

156

00:05:44,870 --> 00:05:42,400

interest areas but we're talking about

157

00:05:46,710 --> 00:05:44,880

trying to start an academic society or

158

00:05:48,550 --> 00:05:46,720

at least it came out of academia

159

00:05:50,230 --> 00:05:48,560

where you're looking at systematic data

160

00:05:51,590 --> 00:05:50,240

you're doing formal studies and you're

161

00:05:54,390 --> 00:05:51,600

trying to get to the bottom

162

00:05:55,189 --> 00:05:54,400

of what all these anomalies uh might be

163

00:05:58,710 --> 00:05:55,199

about

164

00:05:59,670 --> 00:05:58,720

which is kind of unique is that we're a

165

00:06:02,790 --> 00:05:59,680

generalist

166

00:06:03,830 --> 00:06:02,800

society and and what that means simply

167

00:06:05,909 --> 00:06:03,840

is that

168

00:06:07,670 --> 00:06:05,919

we put all the scientific anomalies

169

00:06:10,629 --> 00:06:07,680

under one tent

170

00:06:11,189 --> 00:06:10,639

so there's within the tent if you're

171

00:06:15,110 --> 00:06:11,199

looking at

172

00:06:17,510 --> 00:06:15,120

unorthodox areas like parapsychology

173

00:06:18,710 --> 00:06:17,520

it fits come on join us if you're a

174

00:06:20,710 --> 00:06:18,720

parapsychologist

175

00:06:22,309 --> 00:06:20,720

if like me you do research in

176

00:06:25,029 --> 00:06:22,319

alternative healing

177

00:06:26,870 --> 00:06:25,039

it fits if you're doing consciousness

178

00:06:28,309 --> 00:06:26,880

studies of various stripes it fits if

179

00:06:29,590 --> 00:06:28,319

you're doing remote viewing if you're

180

00:06:31,350 --> 00:06:29,600

doing studies on

181

00:06:32,950 --> 00:06:31,360

mediumship if you're studying

182

00:06:34,629 --> 00:06:32,960

reincarnation

183

00:06:36,629 --> 00:06:34,639

if let's go to physical sciences if

184

00:06:38,550 --> 00:06:36,639

you're studying zero point energy

185

00:06:40,629 --> 00:06:38,560

if you're studying subtle energies if

186

00:06:43,430 --> 00:06:40,639

you're studying you get the idea

187

00:06:46,629 --> 00:06:43,440

and we all come together now this has a

188

00:06:49,830 --> 00:06:46,639

particular advantage

189

00:06:52,790 --> 00:06:49,840

you're studying healing and your main

190

00:06:55,029 --> 00:06:52,800

area of interest is in healing but

191

00:06:56,950 --> 00:06:55,039

sitting and listening and meeting to

192

00:06:58,629 --> 00:06:56,960

all the research that's going on in

193

00:07:00,629 --> 00:06:58,639

these other anomalies

194

00:07:01,990 --> 00:07:00,639

helps us to make connections so that

195

00:07:05,270 --> 00:07:02,000

we're not

196

00:07:07,510 --> 00:07:05,280

little silo

197

00:07:09,029 --> 00:07:07,520

so too many people sit in their little

198

00:07:11,589 --> 00:07:09,039

silo and they

199

00:07:13,830 --> 00:07:11,599

and the silo can be i'm studying

200

00:07:15,670 --> 00:07:13,840

unorthodox things and i want to be left

201  
00:07:18,629 --> 00:07:15,680  
alone

202  
00:07:20,629 --> 00:07:18,639  
it's not orthodox versus unorthodox in

203  
00:07:23,189 --> 00:07:20,639  
unorthodox there's also

204  
00:07:24,309 --> 00:07:23,199  
the subtle energy crowd zero-point

205  
00:07:26,870 --> 00:07:24,319  
energy crowd

206  
00:07:27,749 --> 00:07:26,880  
remote viewing crowd power psychological

207  
00:07:30,790 --> 00:07:27,759  
crowd

208  
00:07:33,510 --> 00:07:30,800  
etc etc how about we

209  
00:07:35,270 --> 00:07:33,520  
who are looking at these various

210  
00:07:36,230 --> 00:07:35,280  
anomalies the things that don't make

211  
00:07:37,990 --> 00:07:36,240  
sense

212  
00:07:40,070 --> 00:07:38,000  
according to our current understanding

213  
00:07:41,909 --> 00:07:40,080

of the way the world works

214

00:07:43,189 --> 00:07:41,919

can we get together and can we see what

215

00:07:45,589 --> 00:07:43,199

ties them together

216

00:07:47,189 --> 00:07:45,599

so yeah your main interest might be in

217

00:07:49,110 --> 00:07:47,199

healing

218

00:07:50,869 --> 00:07:49,120

but sit down and listen to the studies

219

00:07:53,510 --> 00:07:50,879

on remote viewing

220

00:07:54,469 --> 00:07:53,520

and see what what what goes what clicks

221

00:07:57,670 --> 00:07:54,479

in your head

222

00:07:58,469 --> 00:07:57,680

and it turns out a lot of stuff clicks

223

00:08:00,790 --> 00:07:58,479

um

224

00:08:02,390 --> 00:08:00,800

so we're a generalist society we're not

225

00:08:08,150 --> 00:08:02,400

focused on mediumship

226

00:08:14,150 --> 00:08:11,029

so the the founders way back when uh

227

00:08:17,510 --> 00:08:14,160

experienced antagonism from

228

00:08:18,710 --> 00:08:17,520

institutional resistance if you're at

229

00:08:20,550 --> 00:08:18,720

princeton

230

00:08:22,469 --> 00:08:20,560

and you want to start doing something

231

00:08:23,430 --> 00:08:22,479

unorthodox well you better have the

232

00:08:25,430 --> 00:08:23,440

stature

233

00:08:26,550 --> 00:08:25,440

of someone like bob john or you're not

234

00:08:27,749 --> 00:08:26,560

going to get away with it

235

00:08:30,070 --> 00:08:27,759

you certainly don't want to get into

236

00:08:33,350 --> 00:08:30,080

this stuff if you're a full

237

00:08:36,070 --> 00:08:33,360

of first-tier assistant professor

238

00:08:37,190 --> 00:08:36,080

recently out of grad school uh this can

239

00:08:39,269 --> 00:08:37,200

kill your career

240

00:08:40,870 --> 00:08:39,279

and and so the founders said you know we

241

00:08:42,790 --> 00:08:40,880

gotta take we gotta we gotta pull back

242

00:08:44,230 --> 00:08:42,800

in this institutional resistance

243

00:08:45,910 --> 00:08:44,240

and make this a little bit more

244

00:08:48,070 --> 00:08:45,920

inclusive and and

245

00:08:49,750 --> 00:08:48,080

let's let's talk about academic freedom

246

00:08:50,470 --> 00:08:49,760

and let's talk about what we really can

247

00:08:52,230 --> 00:08:50,480

do

248

00:08:54,630 --> 00:08:52,240

there's still to this day so we're

249

00:08:58,389 --> 00:08:54,640

talking 40 years later to this day

250

00:09:01,590 --> 00:08:58,399

there is still official uh resistance

251

00:09:04,150 --> 00:09:01,600

um in many departments and many

252

00:09:05,269 --> 00:09:04,160

universities uh you're going to find

253

00:09:07,269 --> 00:09:05,279

people who say

254

00:09:09,110 --> 00:09:07,279

you know you're talking about why don't

255

00:09:11,269 --> 00:09:09,120

you do something that's real

256

00:09:13,269 --> 00:09:11,279

um that's still there that's still

257

00:09:16,389 --> 00:09:13,279

within academia i think it's

258

00:09:16,710 --> 00:09:16,399

lessening the interesting observation i

259

00:09:19,509 --> 00:09:16,720

have

260

00:09:20,630 --> 00:09:19,519

is that even if there's institutional

261

00:09:23,670 --> 00:09:20,640

resistance

262

00:09:24,389 --> 00:09:23,680

there's still a boatload of folks in

263

00:09:27,990 --> 00:09:24,399

those

264

00:09:29,590 --> 00:09:28,000

departments and universities who

265

00:09:31,110 --> 00:09:29,600

are interested in this stuff they're

266

00:09:33,269 --> 00:09:31,120

interested but they kind of

267

00:09:34,550 --> 00:09:33,279

peek out and they don't know where to go

268

00:09:35,350 --> 00:09:34,560

and they don't know how to find

269

00:09:36,630 --> 00:09:35,360

colleagues

270

00:09:38,310 --> 00:09:36,640

and they don't know how to make

271

00:09:38,949 --> 00:09:38,320

connections they don't know how to

272

00:09:42,550 --> 00:09:38,959

network

273

00:09:45,190 --> 00:09:42,560

in all sorts of

274

00:09:47,269 --> 00:09:45,200

unorthodox areas and i think this may be

275

00:09:50,230 --> 00:09:47,279

generationally changing

276

00:09:52,470 --> 00:09:50,240

my experience as younger folks uh are

277

00:09:56,310 --> 00:09:52,480

much more open to these things

278

00:09:58,550 --> 00:09:56,320

um than than older folks

279

00:10:00,550 --> 00:09:58,560

uh and and and folks who have had to

280

00:10:03,509 --> 00:10:00,560

struggle through conservative

281

00:10:04,470 --> 00:10:03,519

departments get jaded a little bit and

282

00:10:07,190 --> 00:10:04,480

they're afraid to

283

00:10:08,150 --> 00:10:07,200

come out as it were but more and more of

284

00:10:10,470 --> 00:10:08,160

them are coming out

285

00:10:12,790 --> 00:10:10,480

joining us and and and looking around so

286

00:10:16,230 --> 00:10:12,800

again we're we're in 27 countries

287

00:10:18,710 --> 00:10:16,240

uh we're in worldwide uh connections

288

00:10:19,829 --> 00:10:18,720

um it it's a reasonably interesting uh

289

00:10:22,550 --> 00:10:19,839

society

290

00:10:24,230 --> 00:10:22,560

so let me transition to a couple of

291

00:10:26,870 --> 00:10:24,240

comments i want to make

292

00:10:30,870 --> 00:10:26,880

calling it a presidential address i'd

293

00:10:37,269 --> 00:10:34,150

if we look at the data

294

00:10:40,710 --> 00:10:37,279

on the various anomalies that ssc folks

295

00:10:43,269 --> 00:10:40,720

look at they're overwhelming

296

00:10:45,030 --> 00:10:43,279

i mean let's let's let's come on you

297

00:10:48,310 --> 00:10:45,040

know you can talk about

298

00:10:51,269 --> 00:10:48,320

remote viewing and

299

00:10:53,590 --> 00:10:51,279

the number of studies that members and

300

00:10:56,790 --> 00:10:53,600

non-members have done on remote viewing

301  
00:11:00,790 --> 00:10:58,470  
and there's going to be a whole bunch of

302  
00:11:03,430 --> 00:11:00,800  
critics out there who are going to say

303  
00:11:04,310 --> 00:11:03,440  
well remote viewing is nonsense i mean

304  
00:11:07,190 --> 00:11:04,320  
come on

305  
00:11:08,310 --> 00:11:07,200  
you can't you can't see things at a

306  
00:11:11,350 --> 00:11:08,320  
great distance it

307  
00:11:13,190 --> 00:11:11,360  
it violates all our principles or go to

308  
00:11:15,670 --> 00:11:13,200  
healing you know i study healing and i

309  
00:11:17,910 --> 00:11:15,680  
study the labs you know so we i get

310  
00:11:19,269 --> 00:11:17,920  
i get cancerous mice and i treat them

311  
00:11:19,910 --> 00:11:19,279  
i'll show you a couple ugly pictures a

312  
00:11:21,509 --> 00:11:19,920  
little bit

313  
00:11:23,509 --> 00:11:21,519

but i get cancerous mice and i treat

314

00:11:25,670 --> 00:11:23,519

them and the mice get better well come

315

00:11:27,750 --> 00:11:25,680

on that can't be it's not possible

316

00:11:30,550 --> 00:11:27,760

i don't need the critic i don't need to

317

00:11:32,870 --> 00:11:30,560

look at the data

318

00:11:34,470 --> 00:11:32,880

because the the question of the claim is

319

00:11:36,630 --> 00:11:34,480

ridiculous

320

00:11:38,870 --> 00:11:36,640

it doesn't make sense it's actually what

321

00:11:40,310 --> 00:11:38,880

an anomaly means it doesn't make sense

322

00:11:42,230 --> 00:11:40,320

based on our current understanding of

323

00:11:44,310 --> 00:11:42,240

the way the world works so

324

00:11:45,590 --> 00:11:44,320

the anomalies don't make sense based on

325

00:11:46,710 --> 00:11:45,600

our understanding of the way the world

326  
00:11:48,870 --> 00:11:46,720  
works

327  
00:11:50,069 --> 00:11:48,880  
but critics have said since it's

328  
00:11:53,670 --> 00:11:50,079  
impossible

329  
00:11:55,509 --> 00:11:53,680  
we don't need to look at the data and

330  
00:11:57,190 --> 00:11:55,519  
like four or five seconds of reflection

331  
00:11:57,750 --> 00:11:57,200  
and you see the absurdity of that kind

332  
00:12:04,310 --> 00:11:57,760  
of a

333  
00:12:07,990 --> 00:12:04,320  
yet at the same time is my observation

334  
00:12:10,470 --> 00:12:08,000  
we've spent too much time responding to

335  
00:12:13,829 --> 00:12:10,480  
dumb people

336  
00:12:16,389 --> 00:12:13,839  
they're dumb

337  
00:12:17,190 --> 00:12:16,399  
so i've watched for example and no names

338  
00:12:19,910 --> 00:12:17,200

here just

339

00:12:22,829 --> 00:12:19,920

a general theme i've watched for example

340

00:12:26,389 --> 00:12:22,839

parapsychologists

341

00:12:28,550 --> 00:12:26,399

rehashing in the face of criticism

342

00:12:29,590 --> 00:12:28,560

studies which could really be traced

343

00:12:33,430 --> 00:12:29,600

back to jb

344

00:12:35,190 --> 00:12:33,440

ryan in the 1930s now it's a whole bunch

345

00:12:37,670 --> 00:12:35,200

of years later

346

00:12:38,870 --> 00:12:37,680

jb ryan did this he had pluses he had

347

00:12:40,949 --> 00:12:38,880

minuses

348

00:12:42,870 --> 00:12:40,959

at the time you know he had pretty much

349

00:12:44,870 --> 00:12:42,880

state of the art studies

350

00:12:46,710 --> 00:12:44,880

but they can be supplanted with more

351

00:12:50,069 --> 00:12:46,720

refined studies and all that no

352

00:12:51,190 --> 00:12:50,079

no argument there but the phenomenon

353

00:12:53,509 --> 00:12:51,200

for crying out loud it's been

354

00:12:56,150 --> 00:12:53,519

established

355

00:12:57,030 --> 00:12:56,160

you don't ask someone you ought not to

356

00:13:00,150 --> 00:12:57,040

ask someone

357

00:13:00,629 --> 00:13:00,160

do you believe in such a thing as let's

358

00:13:04,710 --> 00:13:00,639

keep it

359

00:13:08,389 --> 00:13:07,190

why i mean why why do i have to believe

360

00:13:11,430 --> 00:13:08,399

in it i mean

361

00:13:13,750 --> 00:13:11,440

there is psy i'm sorry there is

362

00:13:16,870 --> 00:13:13,760

do you believe in healing no i don't

363

00:13:20,470 --> 00:13:16,880

believe in healing i date on healing

364

00:13:24,629 --> 00:13:20,480

belief isn't scientific and belief

365

00:13:27,350 --> 00:13:24,639

comes in various flavors

366

00:13:29,430 --> 00:13:27,360

there are people who believe every claim

367

00:13:31,750 --> 00:13:29,440

is true

368

00:13:34,550 --> 00:13:31,760

and there are people who believe every

369

00:13:36,550 --> 00:13:34,560

claim is false

370

00:13:37,670 --> 00:13:36,560

now from my point of view they're

371

00:13:41,030 --> 00:13:37,680

roughly the same

372

00:13:42,870 --> 00:13:41,040

they vary only in direction but there's

373

00:13:49,910 --> 00:13:42,880

no

374

00:13:52,310 --> 00:13:49,920

thinking

375

00:13:54,870 --> 00:13:52,320

and my observation is there's very few

376

00:13:57,910 --> 00:13:54,880

skeptical scientists

377

00:13:59,829 --> 00:13:57,920

a skepticism is rare i think

378

00:14:01,430 --> 00:13:59,839

more people believe so i i believe in

379

00:14:02,230 --> 00:14:01,440

remote viewing i don't believe it wrong

380

00:14:05,030 --> 00:14:02,240

i mean you know

381

00:14:05,670 --> 00:14:05,040

again it's a little silly are the data

382

00:14:09,509 --> 00:14:05,680

there

383

00:14:11,670 --> 00:14:09,519

and the answer is yes yes

384

00:14:13,590 --> 00:14:11,680

so skepticism and it's hard to find a

385

00:14:15,670 --> 00:14:13,600

good skeptic

386

00:14:16,710 --> 00:14:15,680

skepticism i think is pretty rare out

387

00:14:18,150 --> 00:14:16,720

there

388

00:14:19,910 --> 00:14:18,160

particularly when you deal with

389

00:14:22,629 --> 00:14:19,920

unorthodox phenomena

390

00:14:24,069 --> 00:14:22,639

i've gone for example to i've been

391

00:14:27,590 --> 00:14:24,079

invited to speak at

392

00:14:28,310 --> 00:14:27,600

um skeptic societies and i walk into a

393

00:14:29,910 --> 00:14:28,320

room

394

00:14:31,350 --> 00:14:29,920

you know that's the such and such

395

00:14:32,870 --> 00:14:31,360

skeptic society and

396

00:14:35,189 --> 00:14:32,880

and everybody's sitting like this and

397

00:14:37,110 --> 00:14:35,199

they're all they're holding a pretzel

398

00:14:38,949 --> 00:14:37,120

and as i walk in i usually start by

399

00:14:41,110 --> 00:14:38,959

insulting them which is

400

00:14:42,470 --> 00:14:41,120

my superpower uh and i start by

401

00:14:43,670 --> 00:14:42,480

insulting them and i say

402

00:14:45,590 --> 00:14:43,680

you know i'm the only skeptic in the

403

00:14:46,870 --> 00:14:45,600

room and you know then they get all work

404

00:14:48,629 --> 00:14:46,880

bent out of nowhere there's

405

00:14:49,990 --> 00:14:48,639

such-and-such skeptic society

406

00:14:52,150 --> 00:14:50,000

i'd say you're not really skeptics

407

00:14:53,509 --> 00:14:52,160

you're mindless believers no no no we're

408

00:14:55,189 --> 00:14:53,519

skeptics

409

00:14:57,509 --> 00:14:55,199

you're believers you believe that

410

00:14:58,790 --> 00:14:57,519

everything i haven't yet said is wrong

411

00:15:01,350 --> 00:14:58,800

and you don't even know what it is i'm

412

00:15:02,389 --> 00:15:01,360

gonna say but since i'm coming and i'm

413

00:15:04,230 --> 00:15:02,399

saying i'm studying

414

00:15:05,430 --> 00:15:04,240

healing and we all know healing's

415

00:15:08,389 --> 00:15:05,440

impossible

416

00:15:09,269 --> 00:15:08,399

we already know you're wrong that's not

417

00:15:11,509 --> 00:15:09,279

a skeptic

418

00:15:12,870 --> 00:15:11,519

that's a believer and the interesting

419

00:15:14,470 --> 00:15:12,880

thing is this

420

00:15:16,710 --> 00:15:14,480

when you finish the talk to a skeptic

421

00:15:19,509 --> 00:15:16,720

society they don't know what to do

422

00:15:20,150 --> 00:15:19,519

particularly if it's databased and they

423

00:15:21,829 --> 00:15:20,160

they go

424

00:15:23,269 --> 00:15:21,839

they're looking around they're not sure

425

00:15:24,870 --> 00:15:23,279

how to react and

426

00:15:26,389 --> 00:15:24,880

they're trying to of course maintain

427

00:15:27,590 --> 00:15:26,399

their order in the pecking order of the

428

00:15:29,189 --> 00:15:27,600

skeptic society

429

00:15:30,710 --> 00:15:29,199

so they'll try to wait till everybody

430

00:15:32,230 --> 00:15:30,720

leaves the auditorium and then they'll

431

00:15:33,990 --> 00:15:32,240

they'll come up to me and go that was

432

00:15:34,550 --> 00:15:34,000

great and then they'll run away and i go

433

00:15:38,949 --> 00:15:34,560

it's okay

434

00:15:41,670 --> 00:15:38,959

skeptic everybody here's not a skeptic

435

00:15:44,870 --> 00:15:41,680

they're believers

436

00:15:49,030 --> 00:15:44,880

anyway i must i am recommending

437

00:15:52,310 --> 00:15:49,040

that we not be defined by our critics

438

00:15:55,189 --> 00:15:52,320

i'm recommending that we are defined

439

00:15:56,470 --> 00:15:55,199

by the quality of our data and then

440

00:15:58,310 --> 00:15:56,480

hopefully

441

00:15:59,509 --> 00:15:58,320

we're defined not only by the quality of

442

00:16:01,670 --> 00:15:59,519

our data

443

00:16:02,629 --> 00:16:01,680

we're defined by the quality of our

444

00:16:06,069 --> 00:16:02,639

models

445

00:16:07,509 --> 00:16:06,079

which help explain the data and lead us

446

00:16:10,310 --> 00:16:07,519

to a new understanding of the way the

447

00:16:18,069 --> 00:16:14,550

so the what i call first order questions

448

00:16:21,030 --> 00:16:18,079

are is the stuff real

449

00:16:21,670 --> 00:16:21,040

is remote viewing real is healing real

450

00:16:23,749 --> 00:16:21,680

is this

451  
00:16:24,870 --> 00:16:23,759  
real is that real and by real again i

452  
00:16:28,470 --> 00:16:24,880  
only believe

453  
00:16:31,749 --> 00:16:28,480  
i mean are there data that can overwhelm

454  
00:16:33,430 --> 00:16:31,759  
and be extremely convincing and it's

455  
00:16:35,110 --> 00:16:33,440  
time to

456  
00:16:36,470 --> 00:16:35,120  
you got critics in the beginning and i

457  
00:16:37,189 --> 00:16:36,480  
think that's appropriate but once the

458  
00:16:41,189 --> 00:16:37,199  
data

459  
00:16:43,990 --> 00:16:41,199  
if you it at the pear lab at princeton

460  
00:16:45,829 --> 00:16:44,000  
they had almost 30 years of controlled

461  
00:16:47,269 --> 00:16:45,839  
studies on remote viewing

462  
00:16:49,269 --> 00:16:47,279  
and whether or not the question of

463  
00:16:49,990 --> 00:16:49,279

whether or not consciousness can affect

464

00:16:53,910 --> 00:16:50,000

a random number

465

00:16:56,069 --> 00:16:53,920

generator it can it can

466

00:16:57,110 --> 00:16:56,079

i mean the 31st year wouldn't have

467

00:16:59,590 --> 00:16:57,120

changed anything

468

00:17:01,749 --> 00:16:59,600

it's enough already it's time to focus

469

00:17:05,110 --> 00:17:01,759

on second order questions

470

00:17:08,549 --> 00:17:05,120

not is it real but rather what are the

471

00:17:10,230 --> 00:17:08,559

conditions and and what is what are some

472

00:17:10,949 --> 00:17:10,240

of the correlates and then ultimately of

473

00:17:13,350 --> 00:17:10,959

course

474

00:17:14,549 --> 00:17:13,360

the motherlode question is how does this

475

00:17:17,029 --> 00:17:14,559

stuff work

476

00:17:17,990 --> 00:17:17,039

but not is the stuff real so i'm going

477

00:17:20,390 --> 00:17:18,000

to give you a quick

478

00:17:21,829 --> 00:17:20,400

down and dirty example from some um so

479

00:17:24,949 --> 00:17:21,839

my healing research

480

00:17:25,669 --> 00:17:24,959

um i have many of you know this uh i

481

00:17:29,430 --> 00:17:25,679

have

482

00:17:32,230 --> 00:17:29,440

18 uh mouse experiments at this point

483

00:17:34,789 --> 00:17:32,240

healing cancer in mice uh i've done

484

00:17:37,190 --> 00:17:34,799

these at six different medical schools

485

00:17:38,549 --> 00:17:37,200

uh three additional biology labs i have

486

00:17:41,750 --> 00:17:38,559

on innumerable

487

00:17:44,310 --> 00:17:41,760

in vitro experiments on cells and and

488

00:17:45,350 --> 00:17:44,320

the first the first order question is is

489

00:17:46,870 --> 00:17:45,360

healing real

490

00:17:49,110 --> 00:17:46,880

i mean it's a stupid question to me at

491

00:17:51,669 --> 00:17:49,120

this point this is not to say

492

00:17:53,590 --> 00:17:51,679

that all claims are real it's not to say

493

00:17:56,390 --> 00:17:53,600

that everybody who

494

00:17:58,390 --> 00:17:56,400

says this or that about healing is is is

495

00:18:00,549 --> 00:17:58,400

real or accurate or anything like that

496

00:18:02,950 --> 00:18:00,559

but the the phenomenon that there is

497

00:18:04,950 --> 00:18:02,960

such a thing as anomalous healing

498

00:18:07,190 --> 00:18:04,960

is isn't is no longer an interesting

499

00:18:09,750 --> 00:18:07,200

question what's interesting is

500

00:18:11,669 --> 00:18:09,760

the second order questions who can do it

501  
00:18:13,270 --> 00:18:11,679  
how can it be done you know etc etc so

502  
00:18:16,230 --> 00:18:13,280  
i'm going to try

503  
00:18:18,789 --> 00:18:16,240  
and not screw this up here but i'm going

504  
00:18:28,950 --> 00:18:18,799  
to try to put up three slides

505  
00:18:37,110 --> 00:18:28,960  
nice and simple i'm hoping this works

506  
00:18:42,310 --> 00:18:40,070  
now i'm hoping that you all can see a

507  
00:18:47,270 --> 00:18:42,320  
picture of an ugly looking mouse here so

508  
00:18:49,110 --> 00:18:47,280  
what i do in my studies is very simple

509  
00:18:50,870 --> 00:18:49,120  
i take something that's already widely

510  
00:18:51,510 --> 00:18:50,880  
known something that's already widely

511  
00:18:53,110 --> 00:18:51,520  
understood

512  
00:18:54,789 --> 00:18:53,120  
something that's conventionally

513  
00:18:56,310 --> 00:18:54,799

recognized

514

00:18:58,470 --> 00:18:56,320

this is what you're looking at is a

515

00:19:00,470 --> 00:18:58,480

mouse with cancer

516

00:19:02,230 --> 00:19:00,480

and it's got a big tumor and it's ugly

517

00:19:03,590 --> 00:19:02,240

and all that kind of stuff and this

518

00:19:06,070 --> 00:19:03,600

this particular mouse and this

519

00:19:07,990 --> 00:19:06,080

particular mouse model is very very well

520

00:19:10,710 --> 00:19:08,000

understood and there's 2000

521

00:19:11,669 --> 00:19:10,720

uh publications on it and all of that

522

00:19:14,310 --> 00:19:11,679

and what i do

523

00:19:15,909 --> 00:19:14,320

in my simple way of thinking is i add a

524

00:19:19,190 --> 00:19:15,919

single variable

525

00:19:19,750 --> 00:19:19,200

so i add the variable this is a picture

526  
00:19:22,070 --> 00:19:19,760  
of me

527  
00:19:24,230 --> 00:19:22,080  
a recent study we did at brown

528  
00:19:26,390 --> 00:19:24,240  
university at the medical school there

529  
00:19:27,830 --> 00:19:26,400  
and i dress funny and i wear masks and

530  
00:19:29,669 --> 00:19:27,840  
this is before copen

531  
00:19:31,590 --> 00:19:29,679  
and and i do all those kinds of things

532  
00:19:32,230 --> 00:19:31,600  
and then i try a healing technique that

533  
00:19:34,870 --> 00:19:32,240  
i made up

534  
00:19:39,350 --> 00:19:34,880  
on cancerous mice like you just saw and

535  
00:19:42,470 --> 00:19:39,360  
what happens is reasonably interesting

536  
00:19:43,270 --> 00:19:42,480  
the mice instead of dying get a an

537  
00:19:47,350 --> 00:19:43,280  
anomalous

538  
00:19:50,710 --> 00:19:47,360

ulceration and that grows to ugly size

539

00:19:55,750 --> 00:19:50,720

the ugly size ulceration then implodes

540

00:20:01,190 --> 00:19:58,789

so that's reasonably interesting

541

00:20:01,990 --> 00:20:01,200

so let me see if i can now stop sharing

542

00:20:05,750 --> 00:20:02,000

and go back

543

00:20:17,110 --> 00:20:05,760

here and see if i am

544

00:20:25,990 --> 00:20:20,310

okay so i'm hoping i'm back

545

00:20:26,000 --> 00:20:30,470

so some second order questions

546

00:20:33,909 --> 00:20:32,390

not is there healing i'm going to show

547

00:20:35,590 --> 00:20:33,919

you three quick slides yes there's

548

00:20:38,710 --> 00:20:35,600

healing

549

00:20:39,669 --> 00:20:38,720

does distance matter see i'm not asking

550

00:20:43,190 --> 00:20:39,679

whether it's healing

551  
00:20:45,350 --> 00:20:43,200  
does distance matter does dose matter

552  
00:20:46,950 --> 00:20:45,360  
does the number of mice in an experiment

553  
00:20:49,430 --> 00:20:46,960  
matter

554  
00:20:50,950 --> 00:20:49,440  
does healing progress in a linear

555  
00:20:52,789 --> 00:20:50,960  
fashion

556  
00:20:55,190 --> 00:20:52,799  
is there a connection between a healer

557  
00:20:56,950 --> 00:20:55,200  
and a healey

558  
00:20:59,110 --> 00:20:56,960  
does healing change anything in the

559  
00:21:02,710 --> 00:20:59,120  
physical space

560  
00:21:05,830 --> 00:21:02,720  
does the mindset of the healer matter

561  
00:21:06,870 --> 00:21:05,840  
can healing be stored these are second

562  
00:21:08,950 --> 00:21:06,880  
order questions

563  
00:21:10,070 --> 00:21:08,960

and i can answer most of these so why

564

00:21:13,590 --> 00:21:10,080

not i'm here

565

00:21:16,149 --> 00:21:13,600

does distance matter no

566

00:21:17,430 --> 00:21:16,159

i can defend that in an entire talk but

567

00:21:20,310 --> 00:21:17,440

does distance matter

568

00:21:21,510 --> 00:21:20,320

no whether the mice are here or the mice

569

00:21:24,230 --> 00:21:21,520

are a thousand miles away

570

00:21:25,750 --> 00:21:24,240

doesn't matter at all is there a dose

571

00:21:29,990 --> 00:21:25,760

response

572

00:21:31,909 --> 00:21:30,000

yes something real something modelable

573

00:21:34,310 --> 00:21:31,919

is occurring in healing and there is a

574

00:21:36,149 --> 00:21:34,320

dose response it's a complex problem

575

00:21:39,510 --> 00:21:36,159

but at this point i'm reasonably

576

00:21:41,510 --> 00:21:39,520

confident that there's a dose response

577

00:21:42,630 --> 00:21:41,520

does the number of mice in an experiment

578

00:21:44,710 --> 00:21:42,640

matter yes

579

00:21:46,630 --> 00:21:44,720

and here's an interesting phenomenon the

580

00:21:48,630 --> 00:21:46,640

more mice in an experiment the faster

581

00:21:51,590 --> 00:21:48,640

they collectively cure

582

00:21:52,310 --> 00:21:51,600

try to make sense out of that is healing

583

00:21:55,510 --> 00:21:52,320

linear

584

00:21:59,430 --> 00:21:55,520

no it goes in sudden phase

585

00:22:01,350 --> 00:21:59,440

transition shifts that's interesting

586

00:22:02,630 --> 00:22:01,360

are there measurable connections between

587

00:22:05,909 --> 00:22:02,640

healer and healing

588

00:22:07,909 --> 00:22:05,919

yes i got a boatload of studies on eegs

589

00:22:10,950 --> 00:22:07,919

and functional mris and all that

590

00:22:11,990 --> 00:22:10,960

and i can show connections at vast

591

00:22:15,190 --> 00:22:12,000

distances

592

00:22:16,789 --> 00:22:15,200

between healer and healey

593

00:22:19,990 --> 00:22:16,799

is there any measurable change in the

594

00:22:23,669 --> 00:22:20,000

physical space yes

595

00:22:26,870 --> 00:22:23,679

we can go in the lineage of bill tiller

596

00:22:30,149 --> 00:22:26,880

changes in physical space

597

00:22:32,390 --> 00:22:30,159

occur in healing

598

00:22:35,190 --> 00:22:32,400

we can see it as an introduction

599

00:22:37,510 --> 00:22:35,200

reduction in entropy

600

00:22:39,270 --> 00:22:37,520

random number generators in the room

601  
00:22:42,070 --> 00:22:39,280  
where healing is happening

602  
00:22:44,070 --> 00:22:42,080  
don't produce random numbers it's as if

603  
00:22:46,630 --> 00:22:44,080  
there's an insertion of information into

604  
00:22:52,789 --> 00:22:50,390  
does belief matter probably hurts

605  
00:22:54,950 --> 00:22:52,799  
probably hurts disbelievers

606  
00:22:56,310 --> 00:22:54,960  
non-believers skeptics that i think do

607  
00:22:58,070 --> 00:22:56,320  
the best job of healing

608  
00:23:00,549 --> 00:22:58,080  
and skeptics are actually the best

609  
00:23:02,149 --> 00:23:00,559  
healeys in the case of

610  
00:23:04,549 --> 00:23:02,159  
mice i don't think they're that

611  
00:23:05,029 --> 00:23:04,559  
skeptical is there a particular state of

612  
00:23:08,310 --> 00:23:05,039  
mind

613  
00:23:10,950 --> 00:23:08,320

necessary in healing no just get out of

614

00:23:13,909 --> 00:23:10,960

the way let healing happen

615

00:23:15,190 --> 00:23:13,919

can it be stored yes this is what i'm

616

00:23:17,510 --> 00:23:15,200

currently working on

617

00:23:18,950 --> 00:23:17,520

not going to discuss it today but can

618

00:23:24,310 --> 00:23:18,960

can we actually

619

00:23:27,669 --> 00:23:24,320

take healing store it in a device

620

00:23:29,590 --> 00:23:27,679

in a battery in a recording

621

00:23:32,230 --> 00:23:29,600

in a you see it where i'm going with

622

00:23:34,549 --> 00:23:32,240

this and thereby make it scalable

623

00:23:36,070 --> 00:23:34,559

if we can make it scalable we also have

624

00:23:39,270 --> 00:23:36,080

the possibility of making it

625

00:23:40,789 --> 00:23:39,280

conventional so these are second order

626

00:23:41,990 --> 00:23:40,799

questions you come to me and say

627

00:23:45,110 --> 00:23:42,000

you think there's such a thing as

628

00:23:47,269 --> 00:23:45,120

healing get away from me

629

00:23:49,029 --> 00:23:47,279

how can we store healing well what do

630

00:23:50,549 --> 00:23:49,039

you got so far i'll tell you what i got

631

00:23:53,190 --> 00:23:50,559

let's see what you got let's gather some

632

00:23:57,830 --> 00:23:55,430

so we got sse members all over the place

633

00:24:00,470 --> 00:23:57,840

working on all sorts of stuff

634

00:24:01,269 --> 00:24:00,480

consciousness studies i mean if you just

635

00:24:03,190 --> 00:24:01,279

to study the

636

00:24:05,029 --> 00:24:03,200

the output of the pear lab from bob and

637

00:24:07,669 --> 00:24:05,039

brenda it's astonishing

638

00:24:08,470 --> 00:24:07,679

uh look at roger nelson keeping the ball

639

00:24:10,870 --> 00:24:08,480

going

640

00:24:12,549 --> 00:24:10,880

with the global consciousness look at

641

00:24:13,909 --> 00:24:12,559

dean raden's work on

642

00:24:16,630 --> 00:24:13,919

pretty much anything quantum

643

00:24:19,269 --> 00:24:16,640

entanglement etc etc

644

00:24:21,269 --> 00:24:19,279

zero point energy studies by garrett

645

00:24:24,310 --> 00:24:21,279

modell and others

646

00:24:25,669 --> 00:24:24,320

mediumship studies that he here do you

647

00:24:29,269 --> 00:24:25,679

believe in mediumship

648

00:24:31,510 --> 00:24:29,279

well i don't know

649

00:24:33,669 --> 00:24:31,520

julie by shell has a quintuple block

650

00:24:35,669 --> 00:24:33,679

quintuple blinded study

651  
00:24:39,269 --> 00:24:35,679  
on mediumship i mean what do you want

652  
00:24:43,990 --> 00:24:39,279  
after a quintuple blind study

653  
00:24:45,750 --> 00:24:44,000  
physical mediumship steve browdy

654  
00:24:48,230 --> 00:24:45,760  
we got a whole group looking at

655  
00:24:49,110 --> 00:24:48,240  
technology so i'm building a technology

656  
00:24:51,990 --> 00:24:49,120  
of healing

657  
00:24:53,669 --> 00:24:52,000  
we got yuri krone we got john mcmichael

658  
00:24:55,350 --> 00:24:53,679  
we got a whole bunch of folks working on

659  
00:25:00,070 --> 00:24:55,360  
various technologies

660  
00:25:03,029 --> 00:25:00,080  
trying to scale this thing up and so so

661  
00:25:04,990 --> 00:25:03,039  
the bottom line the take-home question

662  
00:25:08,789 --> 00:25:05,000  
it's time to move from

663  
00:25:10,470 --> 00:25:08,799

belief-based criticism it's stupid

664

00:25:12,950 --> 00:25:10,480

second-order questions are much more

665

00:25:16,149 --> 00:25:12,960

interesting i mean let's

666

00:25:18,870 --> 00:25:16,159

esp is real healing is real

667

00:25:20,070 --> 00:25:18,880

remote viewing is real doesn't mean

668

00:25:21,990 --> 00:25:20,080

every claim is real

669

00:25:23,350 --> 00:25:22,000

doesn't mean everybody can do it doesn't

670

00:25:25,750 --> 00:25:23,360

mean anything like that

671

00:25:26,549 --> 00:25:25,760

it means there's something in there that

672

00:25:29,190 --> 00:25:26,559

we can put

673

00:25:30,870 --> 00:25:29,200

our we can sink our teeth into and we

674

00:25:31,269 --> 00:25:30,880

can stop being defensive for crying out

675

00:25:34,310 --> 00:25:31,279

loud

676  
00:25:35,909 --> 00:25:34,320  
the central scientific question is how

677  
00:25:39,510 --> 00:25:35,919  
does it work

678  
00:25:42,549 --> 00:25:39,520  
and that yeah it's hard it's hard that's

679  
00:25:44,870 --> 00:25:42,559  
the benefit of coming under a big tent

680  
00:25:47,190 --> 00:25:44,880  
you come under a big tent and you see

681  
00:25:50,310 --> 00:25:47,200  
all the stuff that people in the various

682  
00:25:52,149 --> 00:25:50,320  
anomalistic areas are working on that's

683  
00:25:54,310 --> 00:25:52,159  
interesting

684  
00:25:55,430 --> 00:25:54,320  
can we get a glimmer get out of your

685  
00:25:57,990 --> 00:25:55,440  
silo

686  
00:26:00,549 --> 00:25:58,000  
sure i study healing but what do i learn

687  
00:26:02,870 --> 00:26:00,559  
from the remote viewing people

688  
00:26:03,990 --> 00:26:02,880

what do i learn from the you know you

689

00:26:05,750 --> 00:26:04,000

get the idea

690

00:26:10,470 --> 00:26:05,760

can we build a whole bunch of testable

691

00:26:12,549 --> 00:26:10,480

hypotheses yes and if we test them

692

00:26:14,149 --> 00:26:12,559

we don't ask for belief here's the

693

00:26:15,990 --> 00:26:14,159

tested hypothesis

694

00:26:18,230 --> 00:26:16,000

talk about my methodology see where i

695

00:26:20,710 --> 00:26:18,240

screwed up did i screw up if i haven't

696

00:26:22,830 --> 00:26:20,720

screwed up and the thing is repeatable

697

00:26:25,110 --> 00:26:22,840

start to pay attention test it for

698

00:26:26,630 --> 00:26:25,120

yourself

699

00:26:29,590 --> 00:26:26,640

and of course the thing that's really

700

00:26:33,110 --> 00:26:29,600

interesting to the younger generation

701  
00:26:33,750 --> 00:26:33,120  
how can we use this stuff i gave a talk

702  
00:26:36,950 --> 00:26:33,760  
on

703  
00:26:38,470 --> 00:26:36,960  
some research at some place out west

704  
00:26:40,630 --> 00:26:38,480  
university of washington

705  
00:26:42,470 --> 00:26:40,640  
and we were talking to a bunch of people

706  
00:26:45,510 --> 00:26:42,480  
of various ages

707  
00:26:47,350 --> 00:26:45,520  
and it was the older folks

708  
00:26:49,029 --> 00:26:47,360  
who were looking at this going wow look

709  
00:26:50,230 --> 00:26:49,039  
at this and this and do you believe do

710  
00:26:52,230 --> 00:26:50,240  
you not believe you know that

711  
00:26:53,909 --> 00:26:52,240  
you're waiting back at the beginning and

712  
00:26:57,269 --> 00:26:53,919  
had a good discussion with some

713  
00:26:58,950 --> 00:26:57,279

young folks um and the young folks said

714

00:27:00,870 --> 00:26:58,960

well of course this stuff is real how do

715

00:27:02,950 --> 00:27:00,880

we use it and

716

00:27:04,789 --> 00:27:02,960

how do we experience it and so

717

00:27:06,950 --> 00:27:04,799

generationally i think the thing that

718

00:27:08,070 --> 00:27:06,960

people are interested in is personal

719

00:27:10,789 --> 00:27:08,080

experience

720

00:27:12,149 --> 00:27:10,799

and just practicality how do we use it

721

00:27:14,230 --> 00:27:12,159

how do we use healing

722

00:27:16,390 --> 00:27:14,240

how do we scale it how do we use remote

723

00:27:19,430 --> 00:27:16,400

viewing how do we use how do we use how

724

00:27:24,549 --> 00:27:22,630

if we look at the anomalies

725

00:27:26,789 --> 00:27:24,559

there are some serious scientific

726

00:27:28,310 --> 00:27:26,799

implications

727

00:27:30,549 --> 00:27:28,320

and some of them you can see why it

728

00:27:33,430 --> 00:27:30,559

drives some folks crazy

729

00:27:35,190 --> 00:27:33,440

and on the other hand there's an

730

00:27:38,310 --> 00:27:35,200

incredible potential

731

00:27:41,430 --> 00:27:38,320

for opening up a world and

732

00:27:43,830 --> 00:27:41,440

opening up new worlds so let's let's

733

00:27:44,870 --> 00:27:43,840

just take a couple of them if we look at

734

00:27:47,190 --> 00:27:44,880

the assumptions

735

00:27:49,190 --> 00:27:47,200

of that scientists work under

736

00:27:51,990 --> 00:27:49,200

experimentalist work under

737

00:27:55,029 --> 00:27:52,000

one of the assumptions is locality

738

00:27:58,389 --> 00:27:55,039

physical separateness means independence

739

00:27:59,590 --> 00:27:58,399

the data in anomalies strongly indicate

740

00:28:02,630 --> 00:27:59,600

non-locality

741

00:28:04,310 --> 00:28:02,640

that these phenomena don't respect time

742

00:28:07,029 --> 00:28:04,320

don't respect distance and they don't

743

00:28:09,590 --> 00:28:07,039

respect time

744

00:28:10,789 --> 00:28:09,600

if phenomena can be outside of distance

745

00:28:12,789 --> 00:28:10,799

and time

746

00:28:14,149 --> 00:28:12,799

what are the implications for

747

00:28:16,310 --> 00:28:14,159

experimental design

748

00:28:20,070 --> 00:28:16,320

and what are the implications for how

749

00:28:24,230 --> 00:28:22,470

the data can indicate experimenter

750

00:28:25,590 --> 00:28:24,240

effects so

751  
00:28:27,750 --> 00:28:25,600  
if different people run the same

752  
00:28:29,430 --> 00:28:27,760  
experiment independent observers

753  
00:28:31,269 --> 00:28:29,440  
and they get different results what does

754  
00:28:32,710 --> 00:28:31,279  
this mean what are the implications for

755  
00:28:34,310 --> 00:28:32,720  
experimental design

756  
00:28:36,470 --> 00:28:34,320  
what is this what are the implications

757  
00:28:38,470 --> 00:28:36,480  
for our understanding of how the world

758  
00:28:40,070 --> 00:28:38,480  
may work and it's pretty obvious if you

759  
00:28:41,830 --> 00:28:40,080  
start thinking about this stuff

760  
00:28:43,350 --> 00:28:41,840  
that the world doesn't work in the way

761  
00:28:46,630 --> 00:28:43,360  
the textbooks say

762  
00:28:48,710 --> 00:28:46,640  
that it works so

763  
00:28:50,710 --> 00:28:48,720

lots of opportunities for research lots

764

00:28:52,549 --> 00:28:50,720

of opportunity for investigation

765

00:28:53,750 --> 00:28:52,559

i think we have a public right for

766

00:28:55,269 --> 00:28:53,760

participation

767

00:28:57,990 --> 00:28:55,279

i think more and more institutions are

768

00:29:01,909 --> 00:28:58,000

open to these kinds of things

769

00:29:03,669 --> 00:29:01,919

but let's not just respond to critics

770

00:29:05,909 --> 00:29:03,679

let's lead the way let's not be

771

00:29:06,870 --> 00:29:05,919

defensive about all this stuff so

772

00:29:09,510 --> 00:29:06,880

if you're watching this you're

773

00:29:09,990 --> 00:29:09,520

interested in anomalies come check us

774

00:29:16,870 --> 00:29:10,000

out