

**4**

**GHOSTS**

***THE INVISIBLE  
NIGHT SCHOOL***

1  
00:00:12,000 --> 00:00:09,610

[Music]

2  
00:00:34,190 --> 00:00:12,010

thank you

3  
00:00:34,200 --> 00:00:54,970

[Music]

4  
00:00:59,630 --> 00:00:57,350

class is in session with the invisible

5  
00:01:01,910 --> 00:00:59,640

night school tonight for anyone joining

6  
00:01:04,070 --> 00:01:01,920

us welcome with your live or watching a

7  
00:01:06,109 --> 00:01:04,080

rerun we are so glad you're here

8  
00:01:08,210 --> 00:01:06,119

the invisible night school is a small

9  
00:01:10,310 --> 00:01:08,220

Consortium of lay researchers and

10  
00:01:12,830 --> 00:01:10,320

Scholars analytically exploring UFOs

11  
00:01:14,149 --> 00:01:12,840

uaps High strangeness and the cultural

12  
00:01:15,289 --> 00:01:14,159

and social implications of the

13  
00:01:16,270 --> 00:01:15,299

phenomenon

14

00:01:18,530 --> 00:01:16,280

you can find us at the

15

00:01:22,070 --> 00:01:18,540

invisiblenightschool.com make sure to

16

00:01:24,289 --> 00:01:22,080

make sure to share like subscribe to our

17

00:01:26,450 --> 00:01:24,299

channel to help us grow so it's finally

18

00:01:29,149 --> 00:01:26,460

spooky season tonight we're going to be

19

00:01:31,130 --> 00:01:29,159

talking about ghosts without any further

20

00:01:33,230 --> 00:01:31,140

delay I'd like to welcome my co-hosts

21

00:01:36,649 --> 00:01:33,240

Nick coffin Callis

22

00:01:39,410 --> 00:01:36,659

Campo marrera good evening gentlemen how

23

00:01:42,109 --> 00:01:39,420

are you guys doing well

24

00:01:44,030 --> 00:01:42,119

and how are you

25

00:01:45,710 --> 00:01:44,040

oh I'm doing great Campbell I am super

26

00:01:48,230 --> 00:01:45,720

excited it's finally cold here in

27

00:01:50,270 --> 00:01:48,240

Upstate New York the weather's nice it's

28

00:01:51,590 --> 00:01:50,280

the best time of the year right it's

29

00:01:53,929 --> 00:01:51,600

time to like

30

00:01:56,210 --> 00:01:53,939

conjure Spirits Slaughter goats under a

31

00:01:57,950 --> 00:01:56,220

full moon on hay rides all that good

32

00:01:59,749 --> 00:01:57,960

stuff have the leaves started the

33

00:02:02,450 --> 00:01:59,759

Turning where you are yet

34

00:02:04,730 --> 00:02:02,460

not yet uh usually around like second or

35

00:02:06,770 --> 00:02:04,740

third week of October though we get lots

36

00:02:08,389 --> 00:02:06,780

of uh tourists up from New York City and

37

00:02:10,729 --> 00:02:08,399

Boston that like to drive around and do

38

00:02:12,949 --> 00:02:10,739

the leaf peeping thing yeah they'd be

39

00:02:16,130 --> 00:02:12,959

gone here uh just outside Ottawa up in

40

00:02:17,750 --> 00:02:16,140

Ontario I've got a few patches out my

41

00:02:19,430 --> 00:02:17,760

back window that I can see that they've

42

00:02:21,710 --> 00:02:19,440

been they've actually been changing for

43

00:02:24,650 --> 00:02:21,720

the past week or two excellent I'm I'm

44

00:02:26,510 --> 00:02:24,660

ready for it okay

45

00:02:28,369 --> 00:02:26,520

dude of course you are and you are the

46

00:02:30,170 --> 00:02:28,379

man of the hour you are a resident ghost

47

00:02:32,510 --> 00:02:30,180

expert

48

00:02:34,910 --> 00:02:32,520

hey yeah sure as much as anyone is right

49

00:02:37,309 --> 00:02:34,920

yes yeah so yeah we're taking a hard

50

00:02:39,470 --> 00:02:37,319

pivot away from UFOs aliens and all that

51  
00:02:42,650 --> 00:02:39,480  
good stuff towards uh disembodied

52  
00:02:45,530 --> 00:02:42,660  
Spirits yeah Nick I want to talk about

53  
00:02:48,229 --> 00:02:45,540  
not just ghosts but kind of like

54  
00:02:51,170 --> 00:02:48,239  
our modern idea of ghosts

55  
00:02:52,610 --> 00:02:51,180  
um and ghost hunting in in the uh the

56  
00:02:54,650 --> 00:02:52,620  
technology that kind of goes hand in

57  
00:02:55,850 --> 00:02:54,660  
hand with it because Leah you said

58  
00:02:59,270 --> 00:02:55,860  
something I think it was a couple

59  
00:03:00,949 --> 00:02:59,280  
episodes ago about the Advent of radio

60  
00:03:03,229 --> 00:03:00,959  
and Telegram and stuff like these

61  
00:03:07,610 --> 00:03:03,239  
invisible means of communication and I

62  
00:03:10,309 --> 00:03:07,620  
think that that kind of concept is uh at

63  
00:03:12,710 --> 00:03:10,319

the root of a lot of this or just kind

64

00:03:15,649 --> 00:03:12,720

of bleeding edge Technologies meeting

65

00:03:16,910 --> 00:03:15,659

the populace and their kind of

66

00:03:19,610 --> 00:03:16,920

um

67

00:03:21,710 --> 00:03:19,620

not the greatest grasp of it and just

68

00:03:23,509 --> 00:03:21,720

kind of trying to use it to speak with

69

00:03:25,309 --> 00:03:23,519

the dead that's a recurring theme

70

00:03:29,449 --> 00:03:25,319

throughout history

71

00:03:31,490 --> 00:03:29,459

but before all that it starts way back I

72

00:03:34,130 --> 00:03:31,500

believe in my opinion with uh Anton

73

00:03:36,589 --> 00:03:34,140

Messmer are you familiar with him

74

00:03:39,890 --> 00:03:36,599

no is he the namesake that drives

75

00:03:42,350 --> 00:03:39,900

mesmerism yes uh agnostic that's all I

76

00:03:44,030 --> 00:03:42,360

know we've exhausted my knowledge so

77

00:03:46,369 --> 00:03:44,040

um mesmerism yeah it does come from him

78

00:03:49,309 --> 00:03:46,379

back in the 1760s he was going to the

79

00:03:53,110 --> 00:03:49,319

University of Vienna and he developed a

80

00:03:57,470 --> 00:03:53,120

theory uh that was highly borrowed from

81

00:04:00,110 --> 00:03:57,480

Alchemy and astrology uh to quote him

82

00:04:02,330 --> 00:04:00,120

through the medium of subtle fluid which

83

00:04:04,130 --> 00:04:02,340

pervades the universe and Associates all

84

00:04:06,910 --> 00:04:04,140

things together in a mutual intercourse

85

00:04:09,050 --> 00:04:06,920

in harmony which sounds like the force

86

00:04:11,149 --> 00:04:09,060

but it also

87

00:04:14,630 --> 00:04:11,159

um kind of conjures The Ether right

88

00:04:16,729 --> 00:04:14,640

which uh by the time the telegram was

89

00:04:19,129 --> 00:04:16,739

demonstrated and being used that was

90

00:04:21,050 --> 00:04:19,139

kind of the preeminent and actual

91

00:04:23,930 --> 00:04:21,060

scientific thought that this is where

92

00:04:27,170 --> 00:04:23,940

like light and radio waves and

93

00:04:29,990 --> 00:04:27,180

electricity flowed through this kind of

94

00:04:31,670 --> 00:04:30,000

concept of a medium I I see that we

95

00:04:34,790 --> 00:04:31,680

describe Consciousness kind of in this

96

00:04:36,590 --> 00:04:34,800

way now or um alternate Dimensions it's

97

00:04:38,210 --> 00:04:36,600

just this kind of other realm that's

98

00:04:40,129 --> 00:04:38,220

laid on top of us

99

00:04:42,710 --> 00:04:40,139

so yeah it sounds like this sort of like

100

00:04:45,650 --> 00:04:42,720

energy Fields or grids that you hear new

101  
00:04:46,730 --> 00:04:45,660  
agers talk about so Messmer believed to

102  
00:04:49,129 --> 00:04:46,740  
this and these are these are actually

103  
00:04:51,530 --> 00:04:49,139  
older ideas like I said from Alchemy and

104  
00:04:54,170 --> 00:04:51,540  
astrology but he also

105  
00:04:56,270 --> 00:04:54,180  
um kind of Incorporated healing forces

106  
00:04:58,850 --> 00:04:56,280  
with that that he thought he could

107  
00:05:02,030 --> 00:04:58,860  
um kind of harness with magnets

108  
00:05:03,650 --> 00:05:02,040  
um originally just actual magnets

109  
00:05:05,510 --> 00:05:03,660  
um but then something he developed

110  
00:05:07,310 --> 00:05:05,520  
called animal magnetism which I think is

111  
00:05:10,129 --> 00:05:07,320  
a term people use now

112  
00:05:12,409 --> 00:05:10,139  
but um what he meant it was a kind of

113  
00:05:14,150 --> 00:05:12,419

like a hand-waving thing

114

00:05:16,850 --> 00:05:14,160

um you wave your hands over and you're

115

00:05:20,210 --> 00:05:16,860

influencing this field this magnetic

116

00:05:22,010 --> 00:05:20,220

field to heal and in this process of

117

00:05:23,390 --> 00:05:22,020

doing these things the patience and

118

00:05:25,730 --> 00:05:23,400

these demonstrations they would lose

119

00:05:27,890 --> 00:05:25,740

control of their limbs and convulsion

120

00:05:30,110 --> 00:05:27,900

they would enter a trance State and

121

00:05:31,909 --> 00:05:30,120

that's why Mesmer is important no

122

00:05:33,890 --> 00:05:31,919

mesmerism kind of picked up and it was

123

00:05:34,670 --> 00:05:33,900

becoming popular

124

00:05:36,830 --> 00:05:34,680

um

125

00:05:38,090 --> 00:05:36,840

at the time I think I think it was right

126

00:05:41,870 --> 00:05:38,100

around the same time there's a menu

127

00:05:44,570 --> 00:05:41,880

Emmanuel swedenborg oh yeah yeah do you

128

00:05:46,850 --> 00:05:44,580

know who this is the swedenborg church

129

00:05:50,090 --> 00:05:46,860

um actually in back in another life when

130

00:05:52,249 --> 00:05:50,100

I used to do socialist organizing uh I

131

00:05:54,650 --> 00:05:52,259

know one of the guys in the group that I

132

00:05:56,510 --> 00:05:54,660

was that I ran in uh had been raised in

133

00:05:58,090 --> 00:05:56,520

the swedenborg church interesting so

134

00:06:01,010 --> 00:05:58,100

it's my understanding of uh

135

00:06:03,170 --> 00:06:01,020

swedenborgians is that uh it's it's

136

00:06:05,270 --> 00:06:03,180

essentially kind of a denomination of

137

00:06:06,850 --> 00:06:05,280

Christianity right

138

00:06:10,550 --> 00:06:06,860

it's similar

139

00:06:12,590 --> 00:06:10,560

okay uh the distinction I noticed was

140

00:06:15,650 --> 00:06:12,600

kind of their um

141

00:06:19,129 --> 00:06:15,660

their their concept of purgatory now uh

142

00:06:20,749 --> 00:06:19,139

Emmanuel swedenborg uh he got he claimed

143

00:06:23,330 --> 00:06:20,759

that he got a lot of insight and

144

00:06:25,070 --> 00:06:23,340

inspiration from Spirits though while he

145

00:06:27,890 --> 00:06:25,080

was alive he claimed that they

146

00:06:32,230 --> 00:06:27,900

communicated uh through dreams with him

147

00:06:36,469 --> 00:06:34,909

whatever you would call it uh that was

148

00:06:39,409 --> 00:06:36,479

becoming popular at the same time as

149

00:06:41,870 --> 00:06:39,419

mesmerism and so swedenborg's followers

150

00:06:44,689 --> 00:06:41,880

kind of took a few from mesmerism and

151  
00:06:46,730 --> 00:06:44,699  
noticed that this this mesmerized state

152  
00:06:48,950 --> 00:06:46,740  
is people were in this uh this trance

153  
00:06:50,930 --> 00:06:48,960  
State could facilitate spirit

154  
00:06:53,330 --> 00:06:50,940  
communication and that's kind of the

155  
00:06:56,270 --> 00:06:53,340  
impetus of spirit mediums it was the

156  
00:06:58,010 --> 00:06:56,280  
blending of things because this time in

157  
00:06:59,870 --> 00:06:58,020  
America a lot of new religions were

158  
00:07:01,550 --> 00:06:59,880  
popping up in between now and like the

159  
00:07:03,230 --> 00:07:01,560  
middle of the 1800s you had Mormonism

160  
00:07:05,450 --> 00:07:03,240  
and adventism popping up right around

161  
00:07:07,689 --> 00:07:05,460  
the same time too and of course

162  
00:07:13,550 --> 00:07:07,699  
spiritualism

163  
00:07:15,950 --> 00:07:13,560

being started by the fox sisters are you

164

00:07:20,150 --> 00:07:15,960

guys familiar with the fox sisters no no

165

00:07:21,830 --> 00:07:20,160

okay so uh in hyattville New York

166

00:07:23,890 --> 00:07:21,840

um they lived in a farmhouse it was

167

00:07:27,110 --> 00:07:23,900

later moved to Lilydale

168

00:07:29,089 --> 00:07:27,120

burned down in 1955 unfortunately right

169

00:07:31,730 --> 00:07:29,099

and this is like Upstate Western New

170

00:07:34,490 --> 00:07:31,740

York right yep right sure

171

00:07:36,589 --> 00:07:34,500

um but they were uh mother father two

172

00:07:38,390 --> 00:07:36,599

kids there was an older daughter too who

173

00:07:40,189 --> 00:07:38,400

lived away and was married but there's

174

00:07:42,589 --> 00:07:40,199

two kids Margaret and Katie there were

175

00:07:45,469 --> 00:07:42,599

15 and 12 respectively they moved into

176

00:07:47,089 --> 00:07:45,479

this house in New York and um they were

177

00:07:49,129 --> 00:07:47,099

known for kind of playing pranks on

178

00:07:51,170 --> 00:07:49,139

their mom they'd attached apples to

179

00:07:54,409 --> 00:07:51,180

Strings and kind of drop them down the

180

00:07:55,730 --> 00:07:54,419

stairs to make footstep noises and they

181

00:07:57,469 --> 00:07:55,740

would do this all the time and then make

182

00:07:59,870 --> 00:07:57,479

banging on the walls and stuff like that

183

00:08:04,309 --> 00:07:59,880

in their house until one night I believe

184

00:08:06,950 --> 00:08:04,319

it was March 31st 1848 my notes to say

185

00:08:08,689 --> 00:08:06,960

the mother made them go to bed early and

186

00:08:10,309 --> 00:08:08,699

there's all this snapping and popping

187

00:08:11,749 --> 00:08:10,319

and stuff in the mob they they were

188

00:08:14,089 --> 00:08:11,759

sleeping up in the second floor of the

189

00:08:15,409 --> 00:08:14,099

attic of this cabin it's a little Shack

190

00:08:17,150 --> 00:08:15,419

she goes up there and is looking around

191

00:08:20,450 --> 00:08:17,160

with a candle trying to find the source

192

00:08:22,430 --> 00:08:20,460

of all this and they're in bed

193

00:08:24,650 --> 00:08:22,440

claiming to be communicating with a

194

00:08:27,050 --> 00:08:24,660

spirit named Mr split foot

195

00:08:29,689 --> 00:08:27,060

and they would they would clap or snap

196

00:08:32,690 --> 00:08:29,699

their fingers and then rapping as it's

197

00:08:34,790 --> 00:08:32,700

described would mimic it back now this

198

00:08:36,769 --> 00:08:34,800

freaked out the mom completely the dad

199

00:08:38,389 --> 00:08:36,779

Clues she ends up starting to kind of

200

00:08:41,209 --> 00:08:38,399

tell her neighbors about this about how

201  
00:08:44,269 --> 00:08:41,219  
they're facilitating communication with

202  
00:08:46,970 --> 00:08:44,279  
the Dead with a series of knocks like

203  
00:08:48,650 --> 00:08:46,980  
yes or once for yes twice so this is

204  
00:08:51,949 --> 00:08:48,660  
where the whole like Trope of table

205  
00:08:53,810 --> 00:08:51,959  
wrapping comes from yes yes okay the

206  
00:08:55,130 --> 00:08:53,820  
origin of this and I think it's

207  
00:08:57,769 --> 00:08:55,140  
interesting and like we were seeing

208  
00:08:59,930 --> 00:08:57,779  
earlier um about that thing you said I

209  
00:09:01,610 --> 00:08:59,940  
think just five years prior was the

210  
00:09:04,009 --> 00:09:01,620  
first like big public demonstrations of

211  
00:09:05,870 --> 00:09:04,019  
the telegram which were

212  
00:09:08,570 --> 00:09:05,880  
um Morse code was used for that so a

213  
00:09:11,509 --> 00:09:08,580

series of Taps right essentially was

214

00:09:15,350 --> 00:09:11,519

facilitate or facilitating communication

215

00:09:16,670 --> 00:09:15,360

so they get to this point where all the

216

00:09:18,710 --> 00:09:16,680

neighbors are starting to hear about it

217

00:09:20,210 --> 00:09:18,720

like oh these Fox daughters they can

218

00:09:23,150 --> 00:09:20,220

communicate with the Dead Oh I can talk

219

00:09:25,430 --> 00:09:23,160

to my to my loved ones this way and word

220

00:09:27,530 --> 00:09:25,440

starts picking up like pretty quick all

221

00:09:28,210 --> 00:09:27,540

the neighbors everyone in the town

222

00:09:31,730 --> 00:09:28,220

um

223

00:09:33,350 --> 00:09:31,740

excuse me the older sister Leah she

224

00:09:34,970 --> 00:09:33,360

hears about this she's kind of fallen on

225

00:09:36,530 --> 00:09:34,980

hard times I think she's a widow at this

226

00:09:38,449 --> 00:09:36,540

time so she runs back

227

00:09:41,030 --> 00:09:38,459

and talks to the sisters and gets the

228

00:09:44,030 --> 00:09:41,040

scoop on this and realizes that they

229

00:09:46,250 --> 00:09:44,040

could monetize this essentially

230

00:09:48,430 --> 00:09:46,260

um they could set up a patreon or an

231

00:09:50,329 --> 00:09:48,440

only fan yeah

232

00:09:52,430 --> 00:09:50,339

she starts giving all these

233

00:09:53,509 --> 00:09:52,440

demonstrations meanwhile the local the

234

00:09:55,490 --> 00:09:53,519

church that they belong to is

235

00:09:56,509 --> 00:09:55,500

excommunicated them all the churches are

236

00:09:58,190 --> 00:09:56,519

kind of

237

00:10:00,470 --> 00:09:58,200

claiming that they're practicing

238

00:10:04,130 --> 00:10:00,480

Witchcraft and this is heresy

239

00:10:06,470 --> 00:10:04,140

but at the time this press was there's

240

00:10:09,170 --> 00:10:06,480

no such thing as bad pressed right this

241

00:10:12,410 --> 00:10:09,180

is just spreading the word more so yeah

242

00:10:14,150 --> 00:10:12,420

I believe it was 1849 Leah the other one

243

00:10:16,490 --> 00:10:14,160

went South Corinthians Hall it was the

244

00:10:18,110 --> 00:10:16,500

biggest Auditorium in um

245

00:10:19,790 --> 00:10:18,120

sorry where are the oh it's in Rochester

246

00:10:22,670 --> 00:10:19,800

New York which is the biggest town near

247

00:10:25,310 --> 00:10:22,680

them and they started doing these huge

248

00:10:27,230 --> 00:10:25,320

demonstrations night after night all the

249

00:10:28,310 --> 00:10:27,240

papers who were kind of like sarcastic

250

00:10:31,130 --> 00:10:28,320

about them

251  
00:10:32,810 --> 00:10:31,140  
um started showing up and witnessing

252  
00:10:34,070 --> 00:10:32,820  
these these demonstrations where they're

253  
00:10:36,050 --> 00:10:34,080  
demonstrating

254  
00:10:37,490 --> 00:10:36,060  
what appears to be knowledge they

255  
00:10:40,790 --> 00:10:37,500  
couldn't know communicating through

256  
00:10:42,710 --> 00:10:40,800  
these series of taps so were they doing

257  
00:10:44,389 --> 00:10:42,720  
like any kind of medium mediumship or

258  
00:10:45,889 --> 00:10:44,399  
like cold or hot reading or were they

259  
00:10:48,610 --> 00:10:45,899  
just talking to miss

260  
00:10:54,170 --> 00:10:48,620  
foot here uh

261  
00:10:57,110 --> 00:10:54,180  
to like multiple dead spirits but the

262  
00:10:59,569 --> 00:10:57,120  
it mainly consisted of these knocks that

263  
00:11:00,670 --> 00:10:59,579

seemed to come out of nowhere

264

00:11:04,730 --> 00:11:00,680

um

265

00:11:06,110 --> 00:11:04,740

and uh displayed them in the American

266

00:11:07,910 --> 00:11:06,120

Museum

267

00:11:10,069 --> 00:11:07,920

that tells you anything

268

00:11:12,889 --> 00:11:10,079

um during these Corinthian Hall uh

269

00:11:15,110 --> 00:11:12,899

exhibits that you know went on night

270

00:11:16,610 --> 00:11:15,120

after night after night there was groups

271

00:11:19,970 --> 00:11:16,620

of Skeptics that were trying to come and

272

00:11:21,650 --> 00:11:19,980

kind of uh foil this at one time they

273

00:11:22,970 --> 00:11:21,660

lit a bunch of firecrackers and the

274

00:11:25,069 --> 00:11:22,980

sound and the smoke freaked out everyone

275

00:11:27,769 --> 00:11:25,079

so much there was almost a riot and cops

276

00:11:31,310 --> 00:11:27,779

had to come so Skeptics being nefarious

277

00:11:33,829 --> 00:11:31,320

uh from the get-go right so

278

00:11:38,650 --> 00:11:33,839

um let's see they begin touring uh

279

00:11:41,990 --> 00:11:38,660

further and further out in 1850 uh

280

00:11:43,730 --> 00:11:42,000

I'm just uh checking my notes yeah and

281

00:11:45,829 --> 00:11:43,740

this is it you know what this reminds me

282

00:11:48,050 --> 00:11:45,839

of too is like

283

00:11:50,030 --> 00:11:48,060

so this is like the burnover district in

284

00:11:51,530 --> 00:11:50,040

New York right in Upstate New York and

285

00:11:53,449 --> 00:11:51,540

like there's tons and tons of emergent

286

00:11:55,250 --> 00:11:53,459

religions and like this is also a red

287

00:11:56,870 --> 00:11:55,260

one when Mormonism is starting to gain

288

00:11:59,410 --> 00:11:56,880

traction and start moving West too

289

00:12:02,030 --> 00:11:59,420

Mormonism I think is what like the 1830s

290

00:12:04,190 --> 00:12:02,040

1820s 1830s

291

00:12:06,290 --> 00:12:04,200

um and that happened in Palmyra New York

292

00:12:08,990 --> 00:12:06,300

which is right near Rochester right

293

00:12:10,550 --> 00:12:09,000

um this whole this all there's tons of

294

00:12:12,290 --> 00:12:10,560

movements that are originating from this

295

00:12:14,389 --> 00:12:12,300

area of New York State at this point the

296

00:12:16,670 --> 00:12:14,399

Oneida Community is there

297

00:12:18,050 --> 00:12:16,680

um yeah they're they're pretty cool

298

00:12:21,410 --> 00:12:18,060

they're not really about ghosts they're

299

00:12:23,030 --> 00:12:21,420

more about like silverware yeah now

300

00:12:24,769 --> 00:12:23,040

they're about silverware it used to be

301  
00:12:27,110 --> 00:12:24,779  
their whole thing was being a free love

302  
00:12:28,970 --> 00:12:27,120  
Community oh nice that was what they

303  
00:12:30,530 --> 00:12:28,980  
were founded on like in the in the 19th

304  
00:12:33,190 --> 00:12:30,540  
century but now it's just known for like

305  
00:12:36,110 --> 00:12:33,200  
dishware and flatware and stuff

306  
00:12:37,610 --> 00:12:36,120  
but yeah like this is an area of the

307  
00:12:39,889 --> 00:12:37,620  
country that was really like driving a

308  
00:12:42,290 --> 00:12:39,899  
lot of this stuff we have mormonisms Fox

309  
00:12:43,009 --> 00:12:42,300  
sisters with the Shakers

310  
00:12:45,350 --> 00:12:43,019  
um

311  
00:12:47,090 --> 00:12:45,360  
so anyway continue I don't want to

312  
00:12:48,769 --> 00:12:47,100  
interrupt well the fox sisters are

313  
00:12:50,690 --> 00:12:48,779

becoming bigger and bigger and what's

314

00:12:52,310 --> 00:12:50,700

happening is Copycat mediums start

315

00:12:55,310 --> 00:12:52,320

popping up all over the place and

316

00:12:56,750 --> 00:12:55,320

eventually these new mediums

317

00:12:59,090 --> 00:12:56,760

um start using New Tricks they become

318

00:13:01,910 --> 00:12:59,100

physical mediums where they are uh

319

00:13:03,769 --> 00:13:01,920

producing airports airports are just any

320

00:13:06,769 --> 00:13:03,779

physical object that seems to kind of

321

00:13:09,710 --> 00:13:06,779

come from this ether this other realm

322

00:13:12,590 --> 00:13:09,720

like trumpets or ectoplasm things like

323

00:13:15,110 --> 00:13:12,600

that that are conducted in these seances

324

00:13:16,790 --> 00:13:15,120

um and are they see us is largely like

325

00:13:18,470 --> 00:13:16,800

large group settings like in these

326

00:13:20,750 --> 00:13:18,480

auditoriums or people doing these as

327

00:13:23,870 --> 00:13:20,760

like parlor tricks at like House parties

328

00:13:26,750 --> 00:13:23,880

and stuff it's it's really weird since

329

00:13:28,550 --> 00:13:26,760

sense the popularity of the fox sisters

330

00:13:30,530 --> 00:13:28,560

and this concept of facilitating

331

00:13:32,509 --> 00:13:30,540

communication from the dead via a medium

332

00:13:33,670 --> 00:13:32,519

this is like the the beginning of the

333

00:13:37,129 --> 00:13:33,680

spiritualist

334

00:13:38,870 --> 00:13:37,139

religion well it's not like structured

335

00:13:41,329 --> 00:13:38,880

hierarchically

336

00:13:44,269 --> 00:13:41,339

and uh there's no like leaders in this

337

00:13:46,629 --> 00:13:44,279

movement it is kind of just a religion

338

00:13:49,310 --> 00:13:46,639

based on the one tenant that there are

339

00:13:51,230 --> 00:13:49,320

the soul is Immortal and there are

340

00:13:53,210 --> 00:13:51,240

methods in which to communicate with

341

00:13:55,190 --> 00:13:53,220

them and how are they uh how are they

342

00:13:57,290 --> 00:13:55,200

monetizing this primarily is it through

343

00:13:59,750 --> 00:13:57,300

these sort of small group things

344

00:14:02,449 --> 00:13:59,760

yes yeah they're they're going and doing

345

00:14:04,310 --> 00:14:02,459

shows or at the Museum where the uh

346

00:14:07,490 --> 00:14:04,320

people are paying Barnum to come see

347

00:14:10,190 --> 00:14:07,500

them essentially give readings oh wow so

348

00:14:11,629 --> 00:14:10,200

yeah so now uh more mediums more and

349

00:14:13,490 --> 00:14:11,639

more medium start popping up and they're

350

00:14:16,310 --> 00:14:13,500

kind of overshadowing the fox sisters at

351

00:14:19,430 --> 00:14:16,320

this point they're kind of old news in I

352

00:14:21,290 --> 00:14:19,440

believe it was 1888 Margaret the older

353

00:14:24,110 --> 00:14:21,300

of the two uh was offered fifteen

354

00:14:27,350 --> 00:14:24,120

hundred dollars by a newspaper to reveal

355

00:14:30,110 --> 00:14:27,360

the true story which she accepted and

356

00:14:32,449 --> 00:14:30,120

explained that she was creating those uh

357

00:14:34,670 --> 00:14:32,459

those knocking noises by like

358

00:14:36,889 --> 00:14:34,680

popping her knee joint and cracking her

359

00:14:38,150 --> 00:14:36,899

toes I don't know if anyone can crack

360

00:14:39,590 --> 00:14:38,160

their knuckles

361

00:14:40,550 --> 00:14:39,600

consecutively but it was essentially

362

00:14:43,250 --> 00:14:40,560

this

363

00:14:46,269 --> 00:14:43,260

now um we have their older sister

364

00:14:48,829 --> 00:14:46,279

manager called her a liar by this point

365

00:14:51,889 --> 00:14:48,839

by this point uh the sisters were

366

00:14:53,810 --> 00:14:51,899

alcoholics they had lost their husbands

367

00:14:55,129 --> 00:14:53,820

um Katie actually in one of the

368

00:14:57,829 --> 00:14:55,139

auditoriums where Margaret was

369

00:14:59,210 --> 00:14:57,839

confessing all this Katie stood up in

370

00:15:02,329 --> 00:14:59,220

public and said yes she this is right

371

00:15:04,250 --> 00:15:02,339

this is all bogus but then um there was

372

00:15:06,290 --> 00:15:04,260

kind of a backlash and they recanted it

373

00:15:08,569 --> 00:15:06,300

but the spiritualist movement has moved

374

00:15:10,069 --> 00:15:08,579

on from the fox sisters at this point I

375

00:15:12,949 --> 00:15:10,079

think they died a few years later they

376

00:15:14,750 --> 00:15:12,959

didn't live very long that was that was

377

00:15:16,189 --> 00:15:14,760

kind of the end of it

378

00:15:18,650 --> 00:15:16,199

um but meanwhile

379

00:15:20,810 --> 00:15:18,660

in 1882 the society for psychical

380

00:15:23,509 --> 00:15:20,820

research research is founded in London

381

00:15:26,210 --> 00:15:23,519

and two years later an American chapter

382

00:15:28,490 --> 00:15:26,220

opens up this is a meaning of

383

00:15:30,889 --> 00:15:28,500

preeminent scientists and thinkers of

384

00:15:32,030 --> 00:15:30,899

the time kind of formed these groups and

385

00:15:33,710 --> 00:15:32,040

decided

386

00:15:35,509 --> 00:15:33,720

we want to investigate all these things

387

00:15:38,389 --> 00:15:35,519

it did start off as an interest in

388

00:15:43,329 --> 00:15:38,399

speaking with the dead that later kind

389

00:15:46,129 --> 00:15:43,339

of evolved into what we now know as ESP

390

00:15:47,389 --> 00:15:46,139

sorry go ahead I just think it's always

391

00:15:49,790 --> 00:15:47,399

worth

392

00:15:52,490 --> 00:15:49,800

I think it's interesting to talk about

393

00:15:54,530 --> 00:15:52,500

why or what would be catalyzing this

394

00:15:56,030 --> 00:15:54,540

interest in speaking with the dead this

395

00:15:58,370 --> 00:15:56,040

is something that humans have wanted to

396

00:16:00,650 --> 00:15:58,380

do forever right like or feo and you're

397

00:16:03,949 --> 00:16:00,660

a DJ like we have people descending into

398

00:16:06,170 --> 00:16:03,959

the underworld we have Hamlet and ghosts

399

00:16:08,509 --> 00:16:06,180

Macbeth like this is stuff that's

400

00:16:11,150 --> 00:16:08,519

existed in Shakespeare as well but like

401  
00:16:13,610 --> 00:16:11,160  
this is also on the end of I mean in the

402  
00:16:17,150 --> 00:16:13,620  
United States it's the Civil War

403  
00:16:19,129 --> 00:16:17,160  
um and yeah lots of death and I would

404  
00:16:22,250 --> 00:16:19,139  
assume lots of Interest or sort of a

405  
00:16:24,829 --> 00:16:22,260  
Resurgence an interest in post-life

406  
00:16:26,629 --> 00:16:24,839  
communication and I think like Alexander

407  
00:16:28,250 --> 00:16:26,639  
Graham Bell like his whole thing before

408  
00:16:29,990 --> 00:16:28,260  
the telephone was trying to create

409  
00:16:32,210 --> 00:16:30,000  
devices that could communicate with the

410  
00:16:33,590 --> 00:16:32,220  
dead if I'm correct I think that might

411  
00:16:35,449 --> 00:16:33,600  
be a rumor I don't know about the

412  
00:16:38,030 --> 00:16:35,459  
accuracy anymore actually

413  
00:16:42,829 --> 00:16:38,040

um there was a quote in Scientific

414

00:16:45,110 --> 00:16:42,839

American back then where he said if they

415

00:16:46,790 --> 00:16:45,120

if they could subtly influence something

416

00:16:48,410 --> 00:16:46,800

enough then we should be able to design

417

00:16:51,290 --> 00:16:48,420

things that can pick it up essentially

418

00:16:53,269 --> 00:16:51,300

it was paraphrase so like he was open to

419

00:16:56,329 --> 00:16:53,279

I mean a lot of people were at this

420

00:16:58,069 --> 00:16:56,339

point well I mean it's on yeah like you

421

00:17:00,290 --> 00:16:58,079

said it's on it's on the heels of the

422

00:17:01,910 --> 00:17:00,300

Civil War lots of death like death is on

423

00:17:04,069 --> 00:17:01,920

the mind

424

00:17:05,510 --> 00:17:04,079

some new technologies are emerging that

425

00:17:07,730 --> 00:17:05,520

are allowing us to communicate with

426

00:17:08,630 --> 00:17:07,740

people at Great distances by seeming

427

00:17:11,270 --> 00:17:08,640

Magic

428

00:17:13,189 --> 00:17:11,280

so yeah it all it all kind of tracks I I

429

00:17:16,909 --> 00:17:13,199

would say in in kind of a loosey-goosey

430

00:17:19,250 --> 00:17:16,919

way and it it strikes me like uh with

431

00:17:22,789 --> 00:17:19,260

the UFO subject there is a similarity

432

00:17:25,730 --> 00:17:22,799

there where it's reflected in a change

433

00:17:28,789 --> 00:17:25,740

in the cultural uh cosmology almost

434

00:17:30,770 --> 00:17:28,799

because in the you know 20th century you

435

00:17:32,690 --> 00:17:30,780

had this emergence of an awareness of

436

00:17:35,210 --> 00:17:32,700

all of the things we take for granted

437

00:17:37,610 --> 00:17:35,220

today and cosmology the Big Bang expand

438

00:17:39,830 --> 00:17:37,620

the universe even the idea that their

439

00:17:42,830 --> 00:17:39,840

universe or galaxies that are

440

00:17:45,230 --> 00:17:42,840

independent of the Milky Way galaxy and

441

00:17:47,210 --> 00:17:45,240

then you've got this thing that you can

442

00:17:49,850 --> 00:17:47,220

refer to and say like oh maybe there's

443

00:17:51,350 --> 00:17:49,860

like you know there there's a sufficient

444

00:17:52,730 --> 00:17:51,360

grounds to think it's possible there are

445

00:17:54,590 --> 00:17:52,740

aliens out there coming to see us right

446

00:17:57,110 --> 00:17:54,600

because there's so many planets and then

447

00:17:59,029 --> 00:17:57,120

with the ghost stuff it's almost like

448

00:18:01,669 --> 00:17:59,039

electromagnetism was coming in that was

449

00:18:03,830 --> 00:18:01,679

a whole new realm right and it's like it

450

00:18:05,510 --> 00:18:03,840

opens up the possibility and so it makes

451  
00:18:08,570 --> 00:18:05,520  
so much sense that that would be latched

452  
00:18:10,490 --> 00:18:08,580  
onto by people who have an interest in

453  
00:18:11,690 --> 00:18:10,500  
and trying to actually achieve these

454  
00:18:12,830 --> 00:18:11,700  
kinds of things

455  
00:18:14,990 --> 00:18:12,840  
right

456  
00:18:17,930 --> 00:18:15,000  
so now we're kind of in the era of

457  
00:18:19,970 --> 00:18:17,940  
seances and mediums and

458  
00:18:21,350 --> 00:18:19,980  
people investigating them and trying to

459  
00:18:23,690 --> 00:18:21,360  
bust them

460  
00:18:25,909 --> 00:18:23,700  
um Michael Faraday actually kind of

461  
00:18:28,909 --> 00:18:25,919  
incidentally discovered the idiomotor

462  
00:18:32,090 --> 00:18:28,919  
effect trying to explain table tipping

463  
00:18:34,430 --> 00:18:32,100

what he did was he he took cardboard and

464

00:18:37,669 --> 00:18:34,440

rubber cement on top of the table

465

00:18:39,890 --> 00:18:37,679

and he you know looked at it first and

466

00:18:42,110 --> 00:18:39,900

then after the kind of table wrapping

467

00:18:43,789 --> 00:18:42,120

movement you could see that it the

468

00:18:45,289 --> 00:18:43,799

cardboard move because the the adhesive

469

00:18:46,789 --> 00:18:45,299

on the rubber cement allowed for it to

470

00:18:49,850 --> 00:18:46,799

like move slightly so you could tell

471

00:18:51,890 --> 00:18:49,860

that the uh people subconsciously were

472

00:18:53,270 --> 00:18:51,900

moving these tables around there were

473

00:18:55,130 --> 00:18:53,280

other gimmicks of course I think people

474

00:18:56,690 --> 00:18:55,140

had hooks on their belt loops to make

475

00:18:58,310 --> 00:18:56,700

them raise and so

476

00:19:01,970 --> 00:18:58,320

a lot of

477

00:19:03,950 --> 00:19:01,980

um stage magic was used to

478

00:19:05,810 --> 00:19:03,960

um to perform these seances and that's

479

00:19:08,150 --> 00:19:05,820

that's a lot of what the society for

480

00:19:10,010 --> 00:19:08,160

psychical research did both in the

481

00:19:12,710 --> 00:19:10,020

states and in England

482

00:19:16,430 --> 00:19:12,720

um Arthur Conan Doyle resigned from the

483

00:19:17,870 --> 00:19:16,440

spr in it was 1930. it was what did he

484

00:19:20,150 --> 00:19:17,880

say it was in protest is what he

485

00:19:22,430 --> 00:19:20,160

regarded as spr's overly restrictive

486

00:19:24,169 --> 00:19:22,440

standards of proof which I think is

487

00:19:25,970 --> 00:19:24,179

interesting the author the author of

488

00:19:29,210 --> 00:19:25,980

Sherlock Holmes they were too skeptical

489

00:19:31,430 --> 00:19:29,220

yeah yeah well and he he's Infamous uh

490

00:19:33,470 --> 00:19:31,440

Sir Arthur Conan Doyle for the uh the

491

00:19:34,909 --> 00:19:33,480

fairly uh thing if you remember that yeah

492

00:19:37,190 --> 00:19:34,919

and that's also kind of similar because

493

00:19:39,890 --> 00:19:37,200

it was a couple sisters who were uh

494

00:19:42,549 --> 00:19:39,900

swearing that they were interacting with

495

00:19:44,870 --> 00:19:42,559

fairies and then uh you know

496

00:19:47,390 --> 00:19:44,880

bought into it and that caused some

497

00:19:49,490 --> 00:19:47,400

issues for him yes things became more

498

00:19:51,830 --> 00:19:49,500

clear he got into a big Feud with uh

499

00:19:55,310 --> 00:19:51,840

Houdini who was famous for for um

500

00:19:58,130 --> 00:19:55,320

exposing mediums and psychics right

501  
00:20:00,110 --> 00:19:58,140  
so we're moving out of the 1800s now um

502  
00:20:01,970 --> 00:20:00,120  
actually in 1891 there was a book called

503  
00:20:03,890 --> 00:20:01,980  
Revelations of a spirit medium that

504  
00:20:06,289 --> 00:20:03,900  
exposed a lot of these tricks and it was

505  
00:20:07,490 --> 00:20:06,299  
uh it was anonymously authored I have a

506  
00:20:08,210 --> 00:20:07,500  
copy of that I should share it with you

507  
00:20:09,950 --> 00:20:08,220  
guys

508  
00:20:12,409 --> 00:20:09,960  
I also want to touch on one other thing

509  
00:20:16,250 --> 00:20:12,419  
in 1907 and I consider this man a ghost

510  
00:20:19,070 --> 00:20:16,260  
hunter kind of before it happened is uh

511  
00:20:20,950 --> 00:20:19,080  
Duncan McDougall in 1907 I think you

512  
00:20:24,830 --> 00:20:20,960  
guys might know who this is he's the guy

513  
00:20:28,130 --> 00:20:24,840

who uh essentially thought that the soul

514

00:20:30,950 --> 00:20:28,140

was a material so he weighed people and

515

00:20:36,350 --> 00:20:30,960

animals as they were dying in an effort

516

00:20:39,529 --> 00:20:36,360

to kind of uh record the quantify yeah

517

00:20:43,070 --> 00:20:39,539

that's where the story 21 Grams uh idea

518

00:20:44,750 --> 00:20:43,080

comes from the idea that the soul was a

519

00:20:47,090 --> 00:20:44,760

material thing that could be measured

520

00:20:48,529 --> 00:20:47,100

right and like if you think in an

521

00:20:50,350 --> 00:20:48,539

abstract way I mean that's what Ghost

522

00:20:53,510 --> 00:20:50,360

Hunters are doing now

523

00:20:55,130 --> 00:20:53,520

measure uh essentially the soul or maybe

524

00:20:58,070 --> 00:20:55,140

the secular version of the Soul or

525

00:20:59,930 --> 00:20:58,080

whether it's energy or life force

526

00:21:01,669 --> 00:20:59,940

um but yeah I think he was he was one of

527

00:21:03,529 --> 00:21:01,679

the earlier people to do that

528

00:21:05,270 --> 00:21:03,539

um that's where that 21 Grams thing come

529

00:21:07,010 --> 00:21:05,280

from should be known though as his

530

00:21:08,590 --> 00:21:07,020

experiments I think there was only six

531

00:21:11,870 --> 00:21:08,600

people and like

532

00:21:14,750 --> 00:21:11,880

five cattle I think and only one

533

00:21:16,549 --> 00:21:14,760

resulted in a weight loss it was that 21

534

00:21:19,430 --> 00:21:16,559

Grams it was all over the place never

535

00:21:21,650 --> 00:21:19,440

reproduced but what's interesting

536

00:21:24,590 --> 00:21:21,660

um it's later in time when we get into

537

00:21:26,750 --> 00:21:24,600

Duke University and JB Ryan JB Ryan went

538

00:21:29,210 --> 00:21:26,760

to go study with McDougall that same

539

00:21:32,149 --> 00:21:29,220

McDougall for a year and that's kind of

540

00:21:34,130 --> 00:21:32,159

how uh the Duke University ESP Labs were

541

00:21:34,850 --> 00:21:34,140

created that's a little bit ahead of the

542

00:21:35,990 --> 00:21:34,860

time

543

00:21:38,570 --> 00:21:36,000

um

544

00:21:40,970 --> 00:21:38,580

we started getting people like uh Harry

545

00:21:43,010 --> 00:21:40,980

price he was kind of

546

00:21:45,529 --> 00:21:43,020

there was another person

547

00:21:48,049 --> 00:21:45,539

um who was it Elliott O'Donnell and

548

00:21:50,330 --> 00:21:48,059

Harry price these were um kind of

549

00:21:52,730 --> 00:21:50,340

Celebrity Ghost Hunters at the time they

550

00:21:56,990 --> 00:21:52,740

investigated borderly rectory

551  
00:22:00,649 --> 00:21:58,490  
um like when we're talking about ghost

552  
00:22:02,930 --> 00:22:00,659  
hunting and ghost stuff at this period

553  
00:22:04,610 --> 00:22:02,940  
it feels like it also kind of bifurcates

554  
00:22:06,950 --> 00:22:04,620  
you have people that are running these

555  
00:22:09,529 --> 00:22:06,960  
events like the fox sisters or other

556  
00:22:12,230 --> 00:22:09,539  
mediums where they set up an event they

557  
00:22:13,909 --> 00:22:12,240  
conjure a spirit communicate Etc but

558  
00:22:16,190 --> 00:22:13,919  
then there's also

559  
00:22:18,649 --> 00:22:16,200  
um in my mind this other set of people

560  
00:22:20,630 --> 00:22:18,659  
who are investigating ghosts right or

561  
00:22:22,789 --> 00:22:20,640  
going to particular locations that they

562  
00:22:25,490 --> 00:22:22,799  
think are haunted yeah um

563  
00:22:28,190 --> 00:22:25,500

when did we see that start to emerge as

564

00:22:31,130 --> 00:22:28,200

a behavior like actually going on site

565

00:22:33,350 --> 00:22:31,140

to go to like a hotel or a rectory or a

566

00:22:35,630 --> 00:22:33,360

house that's been reported as having

567

00:22:38,690 --> 00:22:35,640

hauntings turn of the century so like

568

00:22:40,490 --> 00:22:38,700

early 1900s is when Elliot O'Donnell and

569

00:22:43,789 --> 00:22:40,500

Harry price were doing and these were

570

00:22:45,770 --> 00:22:43,799

kind of the pioneers of this actually

571

00:22:47,870 --> 00:22:45,780

um Harry price wrote a book really early

572

00:22:50,330 --> 00:22:47,880

and he listed the contents of his ghost

573

00:22:53,149 --> 00:22:50,340

hunting kit I'm going to read a couple

574

00:22:54,250 --> 00:22:53,159

of those things uh measuring tape screw

575

00:22:57,710 --> 00:22:54,260

eyes

576

00:22:59,510 --> 00:22:57,720

uh small electric bells and switches

577

00:23:00,409 --> 00:22:59,520

flashlights

578

00:23:01,730 --> 00:23:00,419

um

579

00:23:04,490 --> 00:23:01,740

one thing I thought was really

580

00:23:08,570 --> 00:23:04,500

interesting let me do uh

581

00:23:10,070 --> 00:23:08,580

a vessel of mercury to detect movement

582

00:23:13,010 --> 00:23:10,080

which I thought was really interesting

583

00:23:15,049 --> 00:23:13,020

and then um how does he say it they were

584

00:23:17,210 --> 00:23:15,059

essentially infrared filters for his

585

00:23:19,250 --> 00:23:17,220

camera to uh take pictures in near

586

00:23:20,870 --> 00:23:19,260

darkness which is really interesting

587

00:23:23,270 --> 00:23:20,880

because that's something that's a Trope

588

00:23:25,070 --> 00:23:23,280

we see today

589

00:23:27,710 --> 00:23:25,080

um despite the claims of the hauntings

590

00:23:29,510 --> 00:23:27,720

that any current paranormal team are

591

00:23:31,070 --> 00:23:29,520

investigating they always do it at night

592

00:23:32,990 --> 00:23:31,080

in the dark which I think is interesting

593

00:23:35,029 --> 00:23:33,000

because you're like limiting

594

00:23:37,130 --> 00:23:35,039

one of your senses while you're trying

595

00:23:39,049 --> 00:23:37,140

to be observant I think I think it's

596

00:23:40,730 --> 00:23:39,059

kind of a strange but I think that

597

00:23:45,289 --> 00:23:40,740

that's actually where that comes from

598

00:23:47,510 --> 00:23:45,299

but just uh Harry price turned out to be

599

00:23:50,210 --> 00:23:47,520

a believer I believe he investigated uh

600

00:23:52,789 --> 00:23:50,220

Duty Hume who is another kind of

601  
00:23:55,909 --> 00:23:52,799  
spiritual medium he

602  
00:23:57,470 --> 00:23:55,919  
uh claim the ability of precognition and

603  
00:23:59,330 --> 00:23:57,480  
levitation

604  
00:24:01,669 --> 00:23:59,340  
um a lot of people investigated him and

605  
00:24:04,370 --> 00:24:01,679  
they said he would levitate and fly out

606  
00:24:05,090 --> 00:24:04,380  
a window and come in another

607  
00:24:09,770 --> 00:24:05,100  
um

608  
00:24:12,830 --> 00:24:09,780  
no one has been able to uh conclusively

609  
00:24:15,710 --> 00:24:12,840  
debunk DD hume's uh actions and claims

610  
00:24:17,149 --> 00:24:15,720  
though I think a lot of people

611  
00:24:19,430 --> 00:24:17,159  
um were leaning towards more stage

612  
00:24:21,830 --> 00:24:19,440  
missions tricks and can kind of explain

613  
00:24:23,690 --> 00:24:21,840

how he did these things but he was said

614

00:24:25,909 --> 00:24:23,700

to yeah levitate up to the up to the

615

00:24:27,169 --> 00:24:25,919

ceiling fly out windows and come back in

616

00:24:28,630 --> 00:24:27,179

uh

617

00:24:31,970 --> 00:24:28,640

speak to the dead of course

618

00:24:33,890 --> 00:24:31,980

prognosticate the future of these things

619

00:24:35,270 --> 00:24:33,900

so those were kind of like the Proto

620

00:24:38,270 --> 00:24:35,280

Ghost Hunters

621

00:24:42,049 --> 00:24:38,280

um up until about the I think it was the

622

00:24:44,029 --> 00:24:42,059

30s when JB Ryan starts coming in and uh

623

00:24:47,330 --> 00:24:44,039

kind of coins the term parapsychology

624

00:24:50,149 --> 00:24:47,340

trying to put in even more scientific uh

625

00:24:52,850 --> 00:24:50,159

spin on investigating these things uh

626  
00:24:55,370 --> 00:24:52,860  
that's where the term Psy comes from and

627  
00:24:58,909 --> 00:24:55,380  
this is uh essentially birthing the idea

628  
00:25:02,149 --> 00:24:58,919  
that poltergeists are um

629  
00:25:03,890 --> 00:25:02,159  
psychic events rather than ghosts

630  
00:25:06,470 --> 00:25:03,900  
and Leah I know you read a little bit

631  
00:25:08,570 --> 00:25:06,480  
about JB uh JB Ryan in Duke University

632  
00:25:11,690 --> 00:25:08,580  
and stuff this is kind of

633  
00:25:13,909 --> 00:25:11,700  
uh a turning point with ghosts and

634  
00:25:16,010 --> 00:25:13,919  
paranormal investigation in my opinion

635  
00:25:17,390 --> 00:25:16,020  
because a lot of

636  
00:25:19,310 --> 00:25:17,400  
um we were talking about this earlier

637  
00:25:21,710 --> 00:25:19,320  
like I said uh

638  
00:25:23,690 --> 00:25:21,720

poltergeists were deemed or it was kind

639

00:25:26,390 --> 00:25:23,700

of offered up as uh what he called

640

00:25:29,450 --> 00:25:26,400

recurrent spontaneous psychokinesis

641

00:25:31,610 --> 00:25:29,460

meaning that um the person themselves

642

00:25:33,470 --> 00:25:31,620

wasn't or weren't being haunted they

643

00:25:36,649 --> 00:25:33,480

were psychically moving all these things

644

00:25:38,510 --> 00:25:36,659

around them unbeknownst to them it was a

645

00:25:40,549 --> 00:25:38,520

projection from a living person rather

646

00:25:44,269 --> 00:25:40,559

than a disembodied Spirit doing this

647

00:25:46,190 --> 00:25:44,279

stuff uh another another person at Duke

648

00:25:48,049 --> 00:25:46,200

um kind of uh put forth the idea that

649

00:25:50,510 --> 00:25:48,059

crisis apparitions were

650

00:25:52,610 --> 00:25:50,520

uh psychic Visions rather than those

651  
00:25:55,070 --> 00:25:52,620  
crisis apparitions being

652  
00:25:58,010 --> 00:25:55,080  
um a loved one dies and you see an

653  
00:26:00,830 --> 00:25:58,020  
apparition of them in that moment

654  
00:26:03,710 --> 00:26:00,840  
um so this is this is kind of where

655  
00:26:06,649 --> 00:26:03,720  
parapsychology and psychical research

656  
00:26:11,149 --> 00:26:06,659  
diverge from ghost hunting it's kind of

657  
00:26:14,149 --> 00:26:11,159  
the uh 1930s era but a lot of a lot of

658  
00:26:17,450 --> 00:26:14,159  
the um the language and Technology will

659  
00:26:19,549 --> 00:26:17,460  
get interwoven as we move further into

660  
00:26:22,490 --> 00:26:19,559  
the 1900s

661  
00:26:24,049 --> 00:26:22,500  
um because parapsychologists are trying

662  
00:26:26,690 --> 00:26:24,059  
to do this academically I mean they they

663  
00:26:28,010 --> 00:26:26,700

are writing journals but quite

664

00:26:28,610 --> 00:26:28,020

prolifically

665

00:26:30,409 --> 00:26:28,620

um

666

00:26:32,090 --> 00:26:30,419

spinning these journals out and giving

667

00:26:33,649 --> 00:26:32,100

lectures and that's where I think a lot

668

00:26:35,630 --> 00:26:33,659

of like budding Ghost Hunters went to

669

00:26:38,090 --> 00:26:35,640

see these lectures and they hear about

670

00:26:40,010 --> 00:26:38,100

these terms like um

671

00:26:42,110 --> 00:26:40,020

when when these parapsychologists side

672

00:26:44,090 --> 00:26:42,120

of Duke would investigate Poltergeist in

673

00:26:46,490 --> 00:26:44,100

ghost activity they would bring all this

674

00:26:49,909 --> 00:26:46,500

high-tech gear and the magnetometers and

675

00:26:52,070 --> 00:26:49,919

the typographs and all that stuff to

676  
00:26:54,230 --> 00:26:52,080  
um the way the way they kind of

677  
00:26:57,350 --> 00:26:54,240  
described it is uh

678  
00:26:58,669 --> 00:26:57,360  
they are measuring footprints on the

679  
00:27:00,110 --> 00:26:58,679  
beach they're not measuring what made

680  
00:27:02,570 --> 00:27:00,120  
the footprints but they're measuring the

681  
00:27:04,070 --> 00:27:02,580  
the changes so they would essentially

682  
00:27:05,210 --> 00:27:04,080  
the way they described this is they'd

683  
00:27:06,169 --> 00:27:05,220  
come in and they get all these bass

684  
00:27:07,789 --> 00:27:06,179  
readings because they don't know what

685  
00:27:10,130 --> 00:27:07,799  
they're looking for right there's no

686  
00:27:11,930 --> 00:27:10,140  
correlation between any of these things

687  
00:27:14,090 --> 00:27:11,940  
so they're just like let's record the

688  
00:27:16,850 --> 00:27:14,100

environment for a long time then if any

689

00:27:19,490 --> 00:27:16,860

of these uh claimed activities happen we

690

00:27:22,250 --> 00:27:19,500

can notice if there's any changes in

691

00:27:23,990 --> 00:27:22,260

these it's kind of like hone in on what

692

00:27:25,430 --> 00:27:24,000

they were looking for now this that

693

00:27:28,789 --> 00:27:25,440

whole concept

694

00:27:31,430 --> 00:27:28,799

gets kind of Taken and twisted around a

695

00:27:33,529 --> 00:27:31,440

bit by Ghost Hunters later on but that's

696

00:27:35,870 --> 00:27:33,539

kind of the emphasis of that my my

697

00:27:38,029 --> 00:27:35,880

impression so I read on your

698

00:27:41,330 --> 00:27:38,039

recommendation that book by Stacy horn

699

00:27:43,490 --> 00:27:41,340

unbelievable which is like a a pretty I

700

00:27:46,549 --> 00:27:43,500

it seems to be sort of the only super

701  
00:27:48,409 --> 00:27:46,559  
accessible extent dive into the

702  
00:27:51,649 --> 00:27:48,419  
parapsychology work being done at Duke

703  
00:27:53,210 --> 00:27:51,659  
in the 30s 40s 50s and on and one of the

704  
00:27:56,090 --> 00:27:53,220  
things that stood out to me first of all

705  
00:27:56,690 --> 00:27:56,100  
was that JB Ryan himself was

706  
00:27:59,870 --> 00:27:56,700  
um

707  
00:28:02,269 --> 00:27:59,880  
I would say pretty pretty skeptical in

708  
00:28:04,970 --> 00:28:02,279  
his approach like he was very

709  
00:28:08,090 --> 00:28:04,980  
um stayed in terms of adhering to the

710  
00:28:09,830 --> 00:28:08,100  
scientific method and holding some

711  
00:28:12,710 --> 00:28:09,840  
degree of rigor for the work that he was

712  
00:28:14,149 --> 00:28:12,720  
doing he tried yeah he tried exactly he

713  
00:28:16,430 --> 00:28:14,159

did the best he could under the

714

00:28:17,090 --> 00:28:16,440

circumstances of what he was doing

715

00:28:19,610 --> 00:28:17,100

um

716

00:28:21,289 --> 00:28:19,620

but the other thing too and this is

717

00:28:23,210 --> 00:28:21,299

always I mean you've heard me harp on

718

00:28:25,430 --> 00:28:23,220

this before but it also feels like this

719

00:28:28,190 --> 00:28:25,440

was like the major shift

720

00:28:29,990 --> 00:28:28,200

for ghost hunting by seeing

721

00:28:32,149 --> 00:28:30,000

how they were doing it at the

722

00:28:34,070 --> 00:28:32,159

parapsychology labs with like

723

00:28:36,470 --> 00:28:34,080

instrumentation and with measurement

724

00:28:39,529 --> 00:28:36,480

like bringing what would be at least

725

00:28:42,169 --> 00:28:39,539

superficially conceived of as scientific

726

00:28:44,630 --> 00:28:42,179

rigor to this process yeah so instead of

727

00:28:47,390 --> 00:28:44,640

it just happening in like

728

00:28:49,669 --> 00:28:47,400

at seances in someone's parlor like

729

00:28:51,890 --> 00:28:49,679

there's some degree of instrumentation

730

00:28:54,529 --> 00:28:51,900

and measurement being introduced into

731

00:28:56,930 --> 00:28:54,539

the ghost hunting or exploratory

732

00:28:58,850 --> 00:28:56,940

experience there was there was less

733

00:29:02,870 --> 00:28:58,860

strict versions of that going on during

734

00:29:05,450 --> 00:29:02,880

seances but yes this is trying to bring

735

00:29:08,690 --> 00:29:05,460

all this stuff into a lab and like um

736

00:29:10,130 --> 00:29:08,700

people I think would be familiar with

737

00:29:11,930 --> 00:29:10,140

what was going on in these Labs if they

738

00:29:14,149 --> 00:29:11,940

remember the beginning of Ghostbusters

739

00:29:16,370 --> 00:29:14,159

where um Bill Murray is doing the

740

00:29:18,230 --> 00:29:16,380

psychic test with the zener cards

741

00:29:20,750 --> 00:29:18,240

um actually have some right here

742

00:29:22,789 --> 00:29:20,760

where uh some of the experiments that

743

00:29:24,230 --> 00:29:22,799

were set up where um

744

00:29:26,149 --> 00:29:24,240

people would be in other rooms and

745

00:29:28,370 --> 00:29:26,159

they'd have a set of 25 cards you'll

746

00:29:32,330 --> 00:29:28,380

recognize these I believe

747

00:29:34,850 --> 00:29:32,340

um plus signs I once went on a date with

748

00:29:38,090 --> 00:29:34,860

a guy at a brewery and we brought here

749

00:29:40,130 --> 00:29:38,100

he brought a deck of zener cards

750

00:29:44,269 --> 00:29:40,140

I mean we didn't go on any more dates

751  
00:29:47,570 --> 00:29:46,070  
um you know I don't think I was scoring

752  
00:29:49,909 --> 00:29:47,580  
particularly high but I also probably

753  
00:29:52,310 --> 00:29:49,919  
had about four ipas in me at that point

754  
00:29:54,289 --> 00:29:52,320  
so well um some of the stuff I've read

755  
00:29:55,490 --> 00:29:54,299  
out of the peer psychology journals is

756  
00:29:57,110 --> 00:29:55,500  
like um

757  
00:30:01,970 --> 00:29:57,120  
since there's five symbols and there's

758  
00:30:04,010 --> 00:30:01,980  
25 cards uh 25 like uh one in five is

759  
00:30:06,049 --> 00:30:04,020  
about chance if you do significantly

760  
00:30:08,029 --> 00:30:06,059  
worse than that they also consider that

761  
00:30:11,350 --> 00:30:08,039  
uh evidence of PSI and they call that

762  
00:30:13,730 --> 00:30:11,360  
PSI missing they're like fascinating

763  
00:30:17,930 --> 00:30:13,740

extra bad you're statistically

764

00:30:20,510 --> 00:30:17,940

significant like you're being crappy at

765

00:30:23,029 --> 00:30:20,520

this in in their tests they actually did

766

00:30:24,950 --> 00:30:23,039

uh produce some pretty good results with

767

00:30:26,210 --> 00:30:24,960

the zener cards

768

00:30:28,190 --> 00:30:26,220

um though they have never been

769

00:30:30,769 --> 00:30:28,200

replicated

770

00:30:32,930 --> 00:30:30,779

yeah that one guy was like the rock star

771

00:30:35,690 --> 00:30:32,940

Hubert price who I think went on to

772

00:30:37,850 --> 00:30:35,700

become more Pastor like he was pretty

773

00:30:39,889 --> 00:30:37,860

consistently showing that he could

774

00:30:43,430 --> 00:30:39,899

predict at about a 30 I think it was

775

00:30:46,730 --> 00:30:43,440

like 38 to 40 accuracy which is about

776  
00:30:49,970 --> 00:30:46,740  
twice as good as what you would expect

777  
00:30:51,830 --> 00:30:49,980  
um which is pretty impressive yeah up to

778  
00:30:53,990 --> 00:30:51,840  
it including like I just remembered that

779  
00:30:57,230 --> 00:30:54,000  
book by Stacey horn they were talking

780  
00:30:59,389 --> 00:30:57,240  
about how he was able to do this over a

781  
00:31:01,430 --> 00:30:59,399  
I think a few hundred feet like the

782  
00:31:03,590 --> 00:31:01,440  
person who was testing him would be

783  
00:31:06,230 --> 00:31:03,600  
located outside of the building where

784  
00:31:08,990 --> 00:31:06,240  
Hubert was located

785  
00:31:10,310 --> 00:31:09,000  
um to identify the codes that is

786  
00:31:11,210 --> 00:31:10,320  
interesting I know people have brought

787  
00:31:13,370 --> 00:31:11,220  
up

788  
00:31:15,110 --> 00:31:13,380

um kind of faults in the experiment and

789

00:31:17,870 --> 00:31:15,120

ways that like

790

00:31:20,029 --> 00:31:17,880

um you could be reading kind of like

791

00:31:22,310 --> 00:31:20,039

the other quarter's bias and stuff like

792

00:31:25,669 --> 00:31:22,320

that and um actually in the beginning

793

00:31:28,669 --> 00:31:25,679

the cards were somewhat uh translucent

794

00:31:29,990 --> 00:31:28,679

so you can kind of see them they started

795

00:31:32,049 --> 00:31:30,000

doing them in other rooms or going

796

00:31:33,590 --> 00:31:32,059

outside of the building

797

00:31:36,409 --> 00:31:33,600

also

798

00:31:37,789 --> 00:31:36,419

um around this is around the 60s so it's

799

00:31:40,250 --> 00:31:37,799

kind of towards the end of it there was

800

00:31:42,830 --> 00:31:40,260

a parapsychologist named Hans Holzer who

801  
00:31:44,269 --> 00:31:42,840  
was uh a big big Ghost Hunter he was

802  
00:31:46,430 --> 00:31:44,279  
kind of the Nick Redfern of the day he

803  
00:31:48,590 --> 00:31:46,440  
was just very prolific and just churned

804  
00:31:51,830 --> 00:31:48,600  
out books on any

805  
00:31:55,610 --> 00:31:51,840  
any subject matter relating to it

806  
00:31:56,930 --> 00:31:55,620  
um he also premiered in a show I think I

807  
00:31:57,950 --> 00:31:56,940  
think it was a British show and it was

808  
00:32:00,409 --> 00:31:57,960  
called

809  
00:32:02,990 --> 00:32:00,419  
ghost hunters or maybe it was just ghost

810  
00:32:04,909 --> 00:32:03,000  
hunter creative yeah so that kind of

811  
00:32:06,470 --> 00:32:04,919  
predated the TAPS Ghost Hunters that

812  
00:32:08,990 --> 00:32:06,480  
came later on sci-fi

813  
00:32:10,310 --> 00:32:09,000

yeah and so where where so during this

814

00:32:11,450 --> 00:32:10,320

period like where are people hearing

815

00:32:13,130 --> 00:32:11,460

about this stuff are they hearing about

816

00:32:15,590 --> 00:32:13,140

it in newspapers I bet there's like

817

00:32:18,409 --> 00:32:15,600

radio shows going on with it as well um

818

00:32:21,230 --> 00:32:18,419

radio shows I'm assuming um trashy

819

00:32:22,370 --> 00:32:21,240

paperbacks and airports is a good spot

820

00:32:24,710 --> 00:32:22,380

for those because they were churning out

821

00:32:27,289 --> 00:32:24,720

books this entire time yeah like Pulp

822

00:32:28,789 --> 00:32:27,299

books yes yeah I mean Amazing Stories

823

00:32:29,450 --> 00:32:28,799

type stuff a whole bunch of them over

824

00:32:30,169 --> 00:32:29,460

here

825

00:32:34,730 --> 00:32:30,179

um

826

00:32:36,289 --> 00:32:34,740

came out in the 70s and they they

827

00:32:37,669 --> 00:32:36,299

tackled ghosts quite a few times in

828

00:32:39,830 --> 00:32:37,679

first psychology

829

00:32:42,169 --> 00:32:39,840

and then we kind of start getting into

830

00:32:44,330 --> 00:32:42,179

the modern era

831

00:32:45,169 --> 00:32:44,340

um but before that oh yeah I want to go

832

00:32:45,830 --> 00:32:45,179

over

833

00:32:47,630 --> 00:32:45,840

um

834

00:32:50,510 --> 00:32:47,640

what is it called ITC spirit

835

00:32:52,970 --> 00:32:50,520

communication methods and kind of the

836

00:32:54,649 --> 00:32:52,980

the broken technologies that people use

837

00:32:56,630 --> 00:32:54,659

now

838

00:32:58,549 --> 00:32:56,640

um we're all familiar with the spirit

839

00:33:01,190 --> 00:32:58,559

box right

840

00:33:02,930 --> 00:33:01,200

the kind of broken radio it's it's got

841

00:33:06,769 --> 00:33:02,940

to explain this to me like I'm five

842

00:33:09,350 --> 00:33:06,779

years old radio which uh The Sweep

843

00:33:13,269 --> 00:33:09,360

function is broken to continuous and it

844

00:33:16,730 --> 00:33:13,279

continuously scans the am band okay

845

00:33:18,470 --> 00:33:16,740

and then you um you ask questions you

846

00:33:20,710 --> 00:33:18,480

want to do that again for audience

847

00:33:23,630 --> 00:33:20,720

members

848

00:33:25,310 --> 00:33:23,640

it comes just like that look it up

849

00:33:27,289 --> 00:33:25,320

um but it's it's really just scanning

850

00:33:30,889 --> 00:33:27,299

every channel on the am band and okay

851

00:33:32,810 --> 00:33:30,899

ask questions to the air and it

852

00:33:34,430 --> 00:33:32,820

I mean you hear what you want under that

853

00:33:37,070 --> 00:33:34,440

thing it's it's Apple it's like a Ouija

854

00:33:39,350 --> 00:33:37,080

board but for the radio yeah it's

855

00:33:42,769 --> 00:33:39,360

playing an album backwards yeah yeah

856

00:33:44,029 --> 00:33:42,779

exactly so before that the kind of

857

00:33:46,250 --> 00:33:44,039

predecessor of that was called the

858

00:33:48,350 --> 00:33:46,260

spiracom it was a he was designed in

859

00:33:49,850 --> 00:33:48,360

around 1980 there was there was multiple

860

00:33:53,389 --> 00:33:49,860

versions of this

861

00:33:55,009 --> 00:33:53,399

it was an overly complicated radio that

862

00:33:57,710 --> 00:33:55,019

would take radio waves and generate them

863

00:33:59,990 --> 00:33:57,720

into 13 tones

864

00:34:01,730 --> 00:34:00,000

um and the the Creator William O'Neill

865

00:34:03,889 --> 00:34:01,740

there are several recordings of him

866

00:34:07,669 --> 00:34:03,899

operating this and communicating with a

867

00:34:10,389 --> 00:34:07,679

uh a real dead doctor named Dr Mueller

868

00:34:13,010 --> 00:34:10,399

uh and it's it's this kind of like

869

00:34:16,810 --> 00:34:13,020

auto-tuned sounding voice but in every

870

00:34:19,070 --> 00:34:16,820

video you see he's got his back turned

871

00:34:20,030 --> 00:34:19,080

there's only I think six or seven videos

872

00:34:21,889 --> 00:34:20,040

in this where he's having this

873

00:34:24,109 --> 00:34:21,899

conversation and one thing you'll notice

874

00:34:26,329 --> 00:34:24,119

about aside from him you know hiding

875

00:34:30,889 --> 00:34:26,339

behind his back is that

876

00:34:33,409 --> 00:34:30,899

he and Dr Mueller's voices never overlap

877

00:34:36,970 --> 00:34:33,419

um and it also turned out that he was a

878

00:34:39,710 --> 00:34:36,980

semi-professional ventriloquist

879

00:34:41,990 --> 00:34:39,720

convenient but I mean that did kind of

880

00:34:43,970 --> 00:34:42,000

Spur off the Frank's box or the Spirit

881

00:34:46,490 --> 00:34:43,980

box which I described later which is

882

00:34:48,589 --> 00:34:46,500

used in TV shows today

883

00:34:50,810 --> 00:34:48,599

um among among other things and another

884

00:34:52,070 --> 00:34:50,820

big one is EVP

885

00:34:58,370 --> 00:34:52,080

that

886

00:35:01,510 --> 00:34:58,380

1941 I think is the first recorded uh

887

00:35:04,310 --> 00:35:01,520

there's a photographer named attilivon

888

00:35:06,710 --> 00:35:04,320

Saleh I'm not sure how to pronounce that

889

00:35:09,650 --> 00:35:06,720

that was originally trained to

890

00:35:11,150 --> 00:35:09,660

um record them on 78 records but they

891

00:35:12,710 --> 00:35:11,160

switched to reel to reel and reel to

892

00:35:15,170 --> 00:35:12,720

real is one that started kicking off

893

00:35:17,329 --> 00:35:15,180

there was also a Swedish painter who was

894

00:35:19,849 --> 00:35:17,339

recording bird songs and thought he

895

00:35:22,550 --> 00:35:19,859

heard a dead loved one and that's been

896

00:35:25,310 --> 00:35:22,560

going on since there have been uh EVP

897

00:35:27,530 --> 00:35:25,320

foundations and groups formed and

898

00:35:30,290 --> 00:35:27,540

started and disbanded and new groups

899

00:35:32,089 --> 00:35:30,300

much like UFO groups do that's a big one

900

00:35:34,010 --> 00:35:32,099

and that's another process that's used

901  
00:35:36,829 --> 00:35:34,020  
to this day

902  
00:35:38,569 --> 00:35:36,839  
um and it's also another uh another

903  
00:35:41,810 --> 00:35:38,579  
thing that could be explained by

904  
00:35:44,210 --> 00:35:41,820  
apophenia essentially paradolia audio

905  
00:35:46,609 --> 00:35:44,220  
paradolia you um

906  
00:35:49,310 --> 00:35:46,619  
you're just you're making patterns out

907  
00:35:51,950 --> 00:35:49,320  
of Randomness right and and this goes

908  
00:35:53,810 --> 00:35:51,960  
back so far probably back to the point

909  
00:35:56,510 --> 00:35:53,820  
when humans sort of gain this what we

910  
00:35:58,130 --> 00:35:56,520  
call Consciousness right because for

911  
00:36:00,290 --> 00:35:58,140  
most of human history it was things as

912  
00:36:02,150 --> 00:36:00,300  
simple as the direction that the birds

913  
00:36:04,670 --> 00:36:02,160

were flying would be interpreted through

914

00:36:07,550 --> 00:36:04,680

a you know a spiritual or religious uh

915

00:36:10,010 --> 00:36:07,560

lens and it made me think when you

916

00:36:13,190 --> 00:36:10,020

mentioned the radio thing like J.R.R

917

00:36:15,349 --> 00:36:13,200

Tolkien The Ants in Lord of the Rings

918

00:36:18,829 --> 00:36:15,359

um they make their voices very deep in

919

00:36:20,990 --> 00:36:18,839

the uh movies but in the books they are

920

00:36:24,589 --> 00:36:21,000

very very high pitched and that's

921

00:36:26,270 --> 00:36:24,599

because it is the sound of what in the

922

00:36:28,250 --> 00:36:26,280

Middle Ages were called talking trees

923

00:36:30,130 --> 00:36:28,260

trees that would rub together in the

924

00:36:33,050 --> 00:36:30,140

wind and they'd make squeaking sounds

925

00:36:36,170 --> 00:36:33,060

and you know there's a bunch of those uh

926

00:36:38,990 --> 00:36:36,180

in the forest uh at my farm and they do

927

00:36:41,569 --> 00:36:39,000

produce intonations that sometimes sound

928

00:36:43,609 --> 00:36:41,579

like someone's Voice or something and so

929

00:36:45,829 --> 00:36:43,619

it's no surprise to me but there's this

930

00:36:48,109 --> 00:36:45,839

really long Trend and now there's this

931

00:36:49,310 --> 00:36:48,119

emerging technology and people are

932

00:36:52,550 --> 00:36:49,320

hearing

933

00:36:54,050 --> 00:36:52,560

Humanity within the technology in the

934

00:36:56,150 --> 00:36:54,060

same way that they've interpreted

935

00:36:57,770 --> 00:36:56,160

Consciousness Within These external

936

00:37:01,010 --> 00:36:57,780

things like from the beginning of time

937

00:37:02,630 --> 00:37:01,020

right yeah we've always been trying to

938

00:37:05,210 --> 00:37:02,640

do this I mean we also do it for

939

00:37:08,150 --> 00:37:05,220

definitory purposes yeah think about

940

00:37:10,670 --> 00:37:08,160

reading tea leaves or entrails trying to

941

00:37:13,069 --> 00:37:10,680

find patterns in different things and

942

00:37:15,170 --> 00:37:13,079

use that to sort of right either predict

943

00:37:16,730 --> 00:37:15,180

the future or gain insight into

944

00:37:18,770 --> 00:37:16,740

something that's occurring in our lives

945

00:37:20,270 --> 00:37:18,780

like this is such a deeply human thing

946

00:37:22,670 --> 00:37:20,280

to do to look for these kinds of

947

00:37:25,069 --> 00:37:22,680

patterns and Communications and to what

948

00:37:27,710 --> 00:37:25,079

extent is it really the foundation of

949

00:37:29,870 --> 00:37:27,720

everything we have around us because the

950

00:37:33,290 --> 00:37:29,880

knowledge of seeing the patterns in the

951  
00:37:35,870 --> 00:37:33,300  
skies led to uh at least in part the

952  
00:37:38,930 --> 00:37:35,880  
structured development of Agriculture

953  
00:37:40,250 --> 00:37:38,940  
which enabled the surplus of foods food

954  
00:37:42,710 --> 00:37:40,260  
and things like that and so there

955  
00:37:45,770 --> 00:37:42,720  
actually are these patterns that we find

956  
00:37:46,730 --> 00:37:45,780  
and so it's not cool yeah it's wild I

957  
00:37:48,829 --> 00:37:46,740  
always wondered if that like our

958  
00:37:51,349 --> 00:37:48,839  
proclivity towards patterns is kind of

959  
00:37:54,109 --> 00:37:51,359  
what was Genesis of both language and

960  
00:37:56,470 --> 00:37:54,119  
music too those are just auditory

961  
00:37:58,190 --> 00:37:56,480  
patterns that we've kind of created

962  
00:38:00,950 --> 00:37:58,200  
right

963  
00:38:02,390 --> 00:38:00,960

so anyway we're we're in about the 70s

964

00:38:04,970 --> 00:38:02,400

80s period

965

00:38:07,670 --> 00:38:04,980

um this is about the time that uh Dr

966

00:38:09,770 --> 00:38:07,680

Persinger started his work with the uh

967

00:38:11,569 --> 00:38:09,780

with EMF and the god helmet and stuff

968

00:38:13,310 --> 00:38:11,579

and Campbell you said you've read a

969

00:38:13,970 --> 00:38:13,320

little bit of that lately can you kind

970

00:38:25,730 --> 00:38:13,980

of

971

00:38:29,150 --> 00:38:25,740

Ontario and he was Canadian American and

972

00:38:32,030 --> 00:38:29,160

he became quite interested in electrical

973

00:38:35,630 --> 00:38:32,040

fields and how those fields May uh

974

00:38:37,430 --> 00:38:35,640

influence Cuban uh perception subjective

975

00:38:39,770 --> 00:38:37,440

experience and things like that he

976

00:38:41,870 --> 00:38:39,780

produced a substantial body of

977

00:38:44,569 --> 00:38:41,880

peer-reviewed published papers that

978

00:38:46,569 --> 00:38:44,579

indicated that there was a strong link

979

00:38:49,310 --> 00:38:46,579

there that had some substance however

980

00:38:51,290 --> 00:38:49,320

there has been a substantial uh

981

00:38:54,530 --> 00:38:51,300

significant issue in replicating those

982

00:38:56,930 --> 00:38:54,540

studies up to uh today there's only one

983

00:39:00,290 --> 00:38:56,940

published study that claims a successful

984

00:39:02,329 --> 00:39:00,300

replication in 2015 and that the it

985

00:39:04,970 --> 00:39:02,339

though the journal is peer-reviewed it

986

00:39:08,810 --> 00:39:04,980

is uh produced by a Incorporated company

987

00:39:11,450 --> 00:39:08,820

that is involved in monetizing uh

988

00:39:12,770 --> 00:39:11,460

something related to Consciousness so

989

00:39:14,690 --> 00:39:12,780

there's some kind of like slight

990

00:39:16,609 --> 00:39:14,700

question there the most comprehensive

991

00:39:18,950 --> 00:39:16,619

study back in 2004 I believe was

992

00:39:21,290 --> 00:39:18,960

published in nature and though it was

993

00:39:24,530 --> 00:39:21,300

not exact to Dr pursinger's original

994

00:39:26,030 --> 00:39:24,540

designs it was unable to replicate any

995

00:39:28,430 --> 00:39:26,040

of the effects and they suggested that's

996

00:39:30,710 --> 00:39:28,440

a suggestibility was probably the

997

00:39:33,109 --> 00:39:30,720

biggest factor in his results which I

998

00:39:35,870 --> 00:39:33,119

guess I have not yet described

999

00:39:37,490 --> 00:39:35,880

yeah do you want to describe the uh like

1000

00:39:39,470 --> 00:39:37,500

kind of what the whole God helmet thing

1001  
00:39:42,650 --> 00:39:39,480  
was Nick yeah it was essentially trying

1002  
00:39:44,810 --> 00:39:42,660  
to induce uh the experiences of a

1003  
00:39:46,190 --> 00:39:44,820  
haunting with electromagnetic fields in

1004  
00:39:48,230 --> 00:39:46,200  
people right like

1005  
00:39:51,470 --> 00:39:48,240  
feeling a presence in the room or even

1006  
00:39:55,490 --> 00:39:51,480  
visual hallucinations was kind of the

1007  
00:39:57,829 --> 00:39:55,500  
objective of this now that that concept

1008  
00:39:59,930 --> 00:39:57,839  
um was popular in the parapsychology

1009  
00:40:02,450 --> 00:39:59,940  
realm and then

1010  
00:40:04,490 --> 00:40:02,460  
um around that time you start seeing

1011  
00:40:06,650 --> 00:40:04,500  
another parapsychologist figure show up

1012  
00:40:08,150 --> 00:40:06,660  
on TV shows like sightings Unsolved

1013  
00:40:11,510 --> 00:40:08,160

Mysteries and things like that named Dr

1014

00:40:14,930 --> 00:40:11,520

William roll he investigated the uh

1015

00:40:17,450 --> 00:40:14,940

the Columbus portugals uh a lot kind of

1016

00:40:18,290 --> 00:40:17,460

against James Randy um and I think

1017

00:40:21,290 --> 00:40:18,300

there's

1018

00:40:22,970 --> 00:40:21,300

the C ford Poltergeist a couple of a

1019

00:40:26,329 --> 00:40:22,980

couple of big name

1020

00:40:27,650 --> 00:40:26,339

um Poltergeist cases but he starts

1021

00:40:30,050 --> 00:40:27,660

getting

1022

00:40:31,790 --> 00:40:30,060

um kind of dragged into these TV shows

1023

00:40:34,010 --> 00:40:31,800

where he's coming in and he's doing that

1024

00:40:37,310 --> 00:40:34,020

parapsychological method where he's

1025

00:40:40,670 --> 00:40:37,320

getting Baseline readings uh

1026

00:40:43,910 --> 00:40:40,680

specifically looking for EMF and and

1027

00:40:46,069 --> 00:40:43,920

seismic seismograph readings

1028

00:40:47,270 --> 00:40:46,079

um temperature readings barometer all

1029

00:40:50,630 --> 00:40:47,280

these kinds of things

1030

00:40:52,730 --> 00:40:50,640

but since this is the mid 80s by this

1031

00:40:55,430 --> 00:40:52,740

point these producers of these TV shows

1032

00:40:58,910 --> 00:40:55,440

have seen Poltergeist in 1982 and

1033

00:41:00,770 --> 00:40:58,920

Ghostbusters in 1984. which feature

1034

00:41:03,230 --> 00:41:00,780

paranormal investigators waving

1035

00:41:04,550 --> 00:41:03,240

technology around like tricorders from

1036

00:41:07,130 --> 00:41:04,560

Star Trek

1037

00:41:10,250 --> 00:41:07,140

they take that kind of visual aesthetic

1038

00:41:12,950 --> 00:41:10,260

and and push it hard so Dr rolls coming

1039

00:41:14,870 --> 00:41:12,960

in to investigate like the Queen Mary

1040

00:41:16,250 --> 00:41:14,880

and all these hauntings on these TV

1041

00:41:18,050 --> 00:41:16,260

shows he's bringing in all of his

1042

00:41:20,230 --> 00:41:18,060

equipment because it looks great

1043

00:41:23,270 --> 00:41:20,240

and this is kind of the impetus of

1044

00:41:25,550 --> 00:41:23,280

investigating waving around these EMF

1045

00:41:28,069 --> 00:41:25,560

leaders now he was looking for

1046

00:41:30,650 --> 00:41:28,079

High readings of EMF that are maybe

1047

00:41:32,750 --> 00:41:30,660

causing people to experience hauntings

1048

00:41:35,150 --> 00:41:32,760

like passengers were where passenger's

1049

00:41:37,609 --> 00:41:35,160

work was suggesting however that didn't

1050

00:41:40,670 --> 00:41:37,619

translate to the audiences very well at

1051  
00:41:43,270 --> 00:41:40,680  
the time yeah yeah anymore he's reading

1052  
00:41:45,290 --> 00:41:43,280  
for these ghost signatures or

1053  
00:41:48,290 --> 00:41:45,300  
psychotronic energy I think is what they

1054  
00:41:51,170 --> 00:41:48,300  
call it in um in Poltergeist so they're

1055  
00:41:54,050 --> 00:41:51,180  
they're picking up or or uh I think they

1056  
00:41:56,150 --> 00:41:54,060  
just call it PK uh like psychokinesis um

1057  
00:41:57,589 --> 00:41:56,160  
kind of like Duke in Ghostbusters

1058  
00:41:59,569 --> 00:41:57,599  
yeah you're you're drawing the

1059  
00:42:01,010 --> 00:41:59,579  
distinction right now what I was which

1060  
00:42:02,690 --> 00:42:01,020  
is what I was going to ask about which

1061  
00:42:05,589 --> 00:42:02,700  
is when you bring in these measurements

1062  
00:42:08,210 --> 00:42:05,599  
how do you draw the distinction between

1063  
00:42:10,069 --> 00:42:08,220

we are measuring something and it's

1064

00:42:12,470 --> 00:42:10,079

influencing the human mind to believe

1065

00:42:14,569 --> 00:42:12,480

it's having an experience versus we are

1066

00:42:18,050 --> 00:42:14,579

measuring something and it's actually a

1067

00:42:20,210 --> 00:42:18,060

ghost or EVP or whatever but it's

1068

00:42:21,410 --> 00:42:20,220

occurring outside of the human mind it's

1069

00:42:23,930 --> 00:42:21,420

not something that's being mentally

1070

00:42:26,210 --> 00:42:23,940

constructed right that distinction was I

1071

00:42:27,770 --> 00:42:26,220

think lost on a lot of the audiences and

1072

00:42:29,270 --> 00:42:27,780

uh there were a lot of producers who

1073

00:42:31,609 --> 00:42:29,280

didn't care they just thought it looked

1074

00:42:33,470 --> 00:42:31,619

cool that was it reminds me

1075

00:42:34,970 --> 00:42:33,480

um and I think look we definitely have

1076

00:42:37,130 --> 00:42:34,980

another show here to do about

1077

00:42:38,930 --> 00:42:37,140

parapsychology and JB Ryan but it

1078

00:42:41,329 --> 00:42:38,940

reminds me a lot of JB Ryan drawing the

1079

00:42:45,290 --> 00:42:41,339

distinction between ESP and ghosts where

1080

00:42:47,329 --> 00:42:45,300

people were creating like ESP like

1081

00:42:49,609 --> 00:42:47,339

the discussion I I can just remember

1082

00:42:50,450 --> 00:42:49,619

from that book by Stacy horn was really

1083

00:42:53,270 --> 00:42:50,460

about

1084

00:42:55,370 --> 00:42:53,280

If ghosts were something that existed

1085

00:42:57,410 --> 00:42:55,380

outside of people's minds or if they

1086

00:42:59,210 --> 00:42:57,420

were a psychological phenomenon that

1087

00:43:00,770 --> 00:42:59,220

were occurring in distressed and

1088

00:43:03,349 --> 00:43:00,780

traumatized people that could be like

1089

00:43:04,430 --> 00:43:03,359

manifested right that's and this is this

1090

00:43:06,950 --> 00:43:04,440

is that period that I was talking about

1091

00:43:08,990 --> 00:43:06,960

earlier where these Concepts they they

1092

00:43:11,809 --> 00:43:09,000

interweave and separate and interweave

1093

00:43:13,849 --> 00:43:11,819

and separate but it's all kind of the

1094

00:43:17,150 --> 00:43:13,859

same the same methods the same ideas

1095

00:43:19,190 --> 00:43:17,160

just with new technology every every

1096

00:43:21,530 --> 00:43:19,200

couple decades or so

1097

00:43:24,170 --> 00:43:21,540

yeah the Technologies trotted out as a

1098

00:43:27,069 --> 00:43:24,180

way to legitimize it I think yeah or as

1099

00:43:30,770 --> 00:43:27,079

a way to sort of say hey there's

1100

00:43:32,750 --> 00:43:30,780

objective third part is eg instruments

1101  
00:43:34,849 --> 00:43:32,760  
of some kind that can register and

1102  
00:43:36,589 --> 00:43:34,859  
measure these events therefore they are

1103  
00:43:40,250 --> 00:43:36,599  
not just something that's being

1104  
00:43:43,010 --> 00:43:40,260  
hallucinated or made up right and it

1105  
00:43:45,950 --> 00:43:43,020  
kind of sells these magical ideas with a

1106  
00:43:48,290 --> 00:43:45,960  
scientific sounding language on top of

1107  
00:43:50,329 --> 00:43:48,300  
it and that's what kind of brings us

1108  
00:43:52,190 --> 00:43:50,339  
into current ghost hunting as we know

1109  
00:43:54,170 --> 00:43:52,200  
today through these TV shows like Ghost

1110  
00:43:57,530 --> 00:43:54,180  
Hunters Ghost Adventures or even

1111  
00:43:59,990 --> 00:43:57,540  
Skinwalker Ranch a lot of technology is

1112  
00:44:02,870 --> 00:44:00,000  
used and a lot of sciency language is

1113  
00:44:05,990 --> 00:44:02,880

used though the uh the correlations are

1114

00:44:07,609 --> 00:44:06,000

never demonstrated and the evidence that

1115

00:44:09,109 --> 00:44:07,619

they collect at the end of all of these

1116

00:44:12,230 --> 00:44:09,119

shows and this has been going on you

1117

00:44:15,170 --> 00:44:12,240

know for decades it's all ambiguous it's

1118

00:44:17,510 --> 00:44:15,180

all but what if so you watch the next

1119

00:44:19,450 --> 00:44:17,520

episode right all I'm making are things

1120

00:44:22,089 --> 00:44:19,460

using broken technology or technology

1121

00:44:24,770 --> 00:44:22,099

outside of its intended purpose

1122

00:44:25,849 --> 00:44:24,780

recording anomalous readings you don't

1123

00:44:28,370 --> 00:44:25,859

even know if you're using these

1124

00:44:30,290 --> 00:44:28,380

especially these EMF meters you're not

1125

00:44:32,510 --> 00:44:30,300

supposed to move them around and maybe

1126  
00:44:35,510 --> 00:44:32,520  
maybe the K2 the really cheap one you

1127  
00:44:36,170 --> 00:44:35,520  
can wave that around it's one access but

1128  
00:44:38,390 --> 00:44:36,180  
um

1129  
00:44:39,650 --> 00:44:38,400  
you're not supposed to so when you when

1130  
00:44:40,550 --> 00:44:39,660  
you've got a bunch of candy because if

1131  
00:44:41,990 --> 00:44:40,560  
you're moving them around you're

1132  
00:44:43,910 --> 00:44:42,000  
actually moving them through different

1133  
00:44:45,530 --> 00:44:43,920  
waves and patterns right instead of

1134  
00:44:47,809 --> 00:44:45,540  
capturing the movement of the Waves

1135  
00:44:52,670 --> 00:44:47,819  
around the device right but these things

1136  
00:44:55,030 --> 00:44:52,680  
all collect data and data is

1137  
00:44:58,190 --> 00:44:55,040  
evidence right

1138  
00:45:00,410 --> 00:44:58,200

data data confers proof and scientific

1139

00:45:03,050 --> 00:45:00,420

validity sure without any kind of causal

1140

00:45:04,670 --> 00:45:03,060

wind being just demonstrated so yeah you

1141

00:45:08,030 --> 00:45:04,680

basically have you yeah broken

1142

00:45:10,790 --> 00:45:08,040

technology ambiguous answers and

1143

00:45:12,349 --> 00:45:10,800

it still could be turning next week so

1144

00:45:14,329 --> 00:45:12,359

that's kind of where we are now and I

1145

00:45:16,130 --> 00:45:14,339

noticed that it's um I don't personally

1146

00:45:18,290 --> 00:45:16,140

watch Skinwalker Ranch but I've I've

1147

00:45:20,150 --> 00:45:18,300

seen a lot of clips and they seem to be

1148

00:45:22,550 --> 00:45:20,160

employing both the same technology and

1149

00:45:25,309 --> 00:45:22,560

the same kind of gimmicks that you see

1150

00:45:27,589 --> 00:45:25,319

in these TV shows night vision sounds

1151  
00:45:30,109 --> 00:45:27,599  
off camera saying what was that and then

1152  
00:45:34,430 --> 00:45:30,119  
you know Wiki readings on your whatever

1153  
00:45:37,730 --> 00:45:34,440  
meter at the end never establishing how

1154  
00:45:40,490 --> 00:45:37,740  
this is any kind of like useful data or

1155  
00:45:42,410 --> 00:45:40,500  
specifically evidence of anything

1156  
00:45:43,970 --> 00:45:42,420  
you know what I mean but that's where we

1157  
00:45:45,890 --> 00:45:43,980  
are now and that I think that that's

1158  
00:45:48,050 --> 00:45:45,900  
where it's going to continue people have

1159  
00:45:49,730 --> 00:45:48,060  
obviously Incorporated new forms of

1160  
00:45:51,530 --> 00:45:49,740  
strange technology there's the kind of

1161  
00:45:53,690 --> 00:45:51,540  
like motion capture cameras that you

1162  
00:45:56,569 --> 00:45:53,700  
have on Xbox connects that a lot of

1163  
00:45:58,250 --> 00:45:56,579

Ghostbusters ghost hunters are using now

1164

00:46:01,130 --> 00:45:58,260

um again technology outside of its

1165

00:46:03,829 --> 00:46:01,140

intended purpose and funny funny

1166

00:46:05,930 --> 00:46:03,839

readings off of that that brings us up

1167

00:46:08,930 --> 00:46:05,940

to date with ghosts and ghost hunting

1168

00:46:11,930 --> 00:46:08,940

and the uh kind of silly technology that

1169

00:46:15,290 --> 00:46:11,940

was what's the uh what's the Ghost

1170

00:46:17,990 --> 00:46:15,300

Hunter perception of including human

1171

00:46:21,109 --> 00:46:18,000

instruments in this space now so like

1172

00:46:23,390 --> 00:46:21,119

having mediums involved in ghost hunting

1173

00:46:24,490 --> 00:46:23,400

is that sort of passe at this point when

1174

00:46:29,030 --> 00:46:24,500

we have

1175

00:46:31,309 --> 00:46:29,040

Electronics I there's different camps

1176

00:46:32,990 --> 00:46:31,319

um the the self-proclaimed scientific

1177

00:46:35,150 --> 00:46:33,000

Ghost Hunters of the day these are the

1178

00:46:38,270 --> 00:46:35,160

like the Taps folks you know like 20

1179

00:46:40,130 --> 00:46:38,280

years ago or so uh excluded mediums and

1180

00:46:42,950 --> 00:46:40,140

dousing rods and these kinds of things

1181

00:46:44,630 --> 00:46:42,960

because they weren't scientific not that

1182

00:46:46,550 --> 00:46:44,640

what they were doing was

1183

00:46:48,410 --> 00:46:46,560

um but I from what I've seen I think

1184

00:46:51,650 --> 00:46:48,420

mediums are kind of making a comeback

1185

00:46:53,329 --> 00:46:51,660

now in the 80s it was it was fine to use

1186

00:46:56,630 --> 00:46:53,339

a medium and they would actually

1187

00:46:58,910 --> 00:46:56,640

um often have the mediums and the uh the

1188

00:47:00,770 --> 00:46:58,920

team with the gadgets do separate

1189

00:47:03,650 --> 00:47:00,780

investigations and then kind of match

1190

00:47:04,550 --> 00:47:03,660

them up as if uh they could corroborate

1191

00:47:06,530 --> 00:47:04,560

each other

1192

00:47:07,970 --> 00:47:06,540

that's pretty cool but a lot of the

1193

00:47:09,170 --> 00:47:07,980

mediums would go in there doing hot

1194

00:47:13,490 --> 00:47:09,180

readings they would look up these

1195

00:47:15,710 --> 00:47:13,500

properties and previous deaths uh deaths

1196

00:47:17,750 --> 00:47:15,720

on the property can you imagine that I

1197

00:47:19,750 --> 00:47:17,760

mean name a spot in America where

1198

00:47:23,030 --> 00:47:19,760

someone hasn't died

1199

00:47:24,470 --> 00:47:23,040

you know you know and I'm gonna say I'm

1200

00:47:27,650 --> 00:47:24,480

gonna bring up a hot button political

1201  
00:47:28,849 --> 00:47:27,660  
thing which is I also am super now that

1202  
00:47:30,589 --> 00:47:28,859  
I'm just thinking about it and I'm

1203  
00:47:32,210 --> 00:47:30,599  
totally spitballing here I'm about to

1204  
00:47:33,770 --> 00:47:32,220  
say things I'm not even sure I agree

1205  
00:47:34,690 --> 00:47:33,780  
with they're just gonna come out of my

1206  
00:47:38,030 --> 00:47:34,700  
brain

1207  
00:47:39,290 --> 00:47:38,040  
but like I'm super fascinated by the

1208  
00:47:42,470 --> 00:47:39,300  
notion of this being like a very

1209  
00:47:44,630 --> 00:47:42,480  
gendered thing too that like that women

1210  
00:47:46,309 --> 00:47:44,640  
you know like women's intuition and

1211  
00:47:48,290 --> 00:47:46,319  
being able to tap into these Cosmic

1212  
00:47:49,970 --> 00:47:48,300  
energies and forces like this is why you

1213  
00:47:52,130 --> 00:47:49,980

see generally women mediums the

1214

00:47:54,589 --> 00:47:52,140

exception of course Being John Edwards

1215

00:47:55,730 --> 00:47:54,599

not the presidential candidate but the

1216

00:48:00,170 --> 00:47:55,740

other one

1217

00:48:03,349 --> 00:48:00,180

um but um but then when you see you sort

1218

00:48:05,030 --> 00:48:03,359

of see this like masculinization I guess

1219

00:48:06,950 --> 00:48:05,040

I don't know what else to say about

1220

00:48:08,750 --> 00:48:06,960

ghost hunting when they come in with

1221

00:48:10,670 --> 00:48:08,760

instruments because then it's logical

1222

00:48:13,010 --> 00:48:10,680

and rational and reasonable and it takes

1223

00:48:15,109 --> 00:48:13,020

the sort of emotional charge or punch

1224

00:48:16,250 --> 00:48:15,119

out of the pursuit of talking to the

1225

00:48:19,069 --> 00:48:16,260

dead

1226

00:48:20,870 --> 00:48:19,079

um I there's a good anyone paying

1227

00:48:22,670 --> 00:48:20,880

attention who's like a junior doing

1228

00:48:25,730 --> 00:48:22,680

gender studies there's your senior

1229

00:48:28,190 --> 00:48:25,740

thesis idea right about right about how

1230

00:48:30,589 --> 00:48:28,200

um gender uh politics shows up in

1231

00:48:32,930 --> 00:48:30,599

mediumship and ghost hunting but I'm

1232

00:48:34,849 --> 00:48:32,940

like nearly all of the uh the the

1233

00:48:36,770 --> 00:48:34,859

spiritualist leaders at the beginning of

1234

00:48:40,430 --> 00:48:36,780

spiritualism were women we're all women

1235

00:48:43,130 --> 00:48:40,440

yeah and uh yeah you see you see these

1236

00:48:45,050 --> 00:48:43,140

uh these these hard thinking logical

1237

00:48:46,970 --> 00:48:45,060

plumbers come in here and they're

1238

00:48:49,309 --> 00:48:46,980

suddenly excluding these these mediums

1239

00:48:51,589 --> 00:48:49,319

which are still even today I think like

1240

00:48:53,510 --> 00:48:51,599

you said most typically women that's

1241

00:48:55,849 --> 00:48:53,520

quite interesting uh like and I'm

1242

00:48:59,510 --> 00:48:55,859

familiar with that through uh reading a

1243

00:49:01,849 --> 00:48:59,520

number of the Icelandic sagas where uh

1244

00:49:03,109 --> 00:49:01,859

the practice of magic which was mostly

1245

00:49:05,809 --> 00:49:03,119

fortune telling but a variety of other

1246

00:49:07,970 --> 00:49:05,819

things sether it was considered a

1247

00:49:09,829 --> 00:49:07,980

feminate and they were very sexist so

1248

00:49:12,410 --> 00:49:09,839

this is not a positive thing but it's

1249

00:49:15,650 --> 00:49:12,420

because it was not direct and physical

1250

00:49:19,130 --> 00:49:15,660

and so they saw it as being

1251  
00:49:21,410 --> 00:49:19,140  
um Insidious in a way and so it's quite

1252  
00:49:25,030 --> 00:49:21,420  
interesting like you're describing that

1253  
00:49:29,569 --> 00:49:25,040  
once uh it becomes sort of like

1254  
00:49:32,450 --> 00:49:29,579  
modernized the most important abilities

1255  
00:49:34,910 --> 00:49:32,460  
end up being taken away from it while

1256  
00:49:37,790 --> 00:49:34,920  
the negative is sort of like left with

1257  
00:49:39,770 --> 00:49:37,800  
the cultural history there

1258  
00:49:42,290 --> 00:49:39,780  
um and and even the tool thing

1259  
00:49:44,510 --> 00:49:42,300  
um it reminds me that in the sagas the

1260  
00:49:46,370 --> 00:49:44,520  
mediums there would be like a process

1261  
00:49:48,950 --> 00:49:46,380  
where everyone sit around they would

1262  
00:49:51,710 --> 00:49:48,960  
sing uh weirding songs to call the

1263  
00:49:54,230 --> 00:49:51,720

weirding spirits the warden spirits and

1264

00:49:56,690 --> 00:49:54,240

then um they would have like tools uh

1265

00:49:59,109 --> 00:49:56,700

like a like a staff and stuff and it's

1266

00:50:02,390 --> 00:49:59,119

like how are these things somehow

1267

00:50:03,950 --> 00:50:02,400

transferring over time in this way uh

1268

00:50:07,130 --> 00:50:03,960

into the modern world where you have

1269

00:50:09,470 --> 00:50:07,140

your staff that you're waving around in

1270

00:50:11,630 --> 00:50:09,480

the magical place like it's like how is

1271

00:50:13,490 --> 00:50:11,640

this so deeply built into us it's uh

1272

00:50:15,410 --> 00:50:13,500

remarkable yeah we're still doing the

1273

00:50:21,130 --> 00:50:15,420

exact same thing just with an electronic

1274

00:50:25,970 --> 00:50:23,809

even since you know the very beginning

1275

00:50:27,190 --> 00:50:25,980

of it it's really really I like that

1276

00:50:30,230 --> 00:50:27,200

point you hit on

1277

00:50:32,569 --> 00:50:30,240

it it feels too like

1278

00:50:35,450 --> 00:50:32,579

I mean living as we are now in the year

1279

00:50:37,510 --> 00:50:35,460

of Our Lord 2022 like we're able to

1280

00:50:40,790 --> 00:50:37,520

understand and recognize that our

1281

00:50:43,130 --> 00:50:40,800

environments are filled with

1282

00:50:46,809 --> 00:50:43,140

information when I say information I

1283

00:50:49,970 --> 00:50:46,819

mean like any sort of uh

1284

00:50:52,130 --> 00:50:49,980

light or sound or even material

1285

00:50:54,410 --> 00:50:52,140

experience that are outside the realm of

1286

00:50:56,510 --> 00:50:54,420

our senses being able to pick them up so

1287

00:50:58,490 --> 00:50:56,520

like infrared ultraviolet ultrasound

1288

00:50:59,329 --> 00:50:58,500

infrasound

1289

00:51:00,770 --> 00:50:59,339

um

1290

00:51:04,490 --> 00:51:00,780

etc etc

1291

00:51:07,790 --> 00:51:04,500

and it feels to me like it's not a long

1292

00:51:10,849 --> 00:51:07,800

how to draw to suppose that there's huge

1293

00:51:12,829 --> 00:51:10,859

amounts of stuff whatever it may be

1294

00:51:15,290 --> 00:51:12,839

going on around us all the time that we

1295

00:51:15,950 --> 00:51:15,300

don't pick up on we don't perceive

1296

00:51:18,109 --> 00:51:15,960

um

1297

00:51:20,270 --> 00:51:18,119

and also that our brains are very very

1298

00:51:21,890 --> 00:51:20,280

good at filtering out information in our

1299

00:51:25,370 --> 00:51:21,900

environments so we're not overwhelmed

1300

00:51:26,150 --> 00:51:25,380

and so like I I like ghost hunting in a

1301  
00:51:30,410 --> 00:51:26,160  
sense

1302  
00:51:32,870 --> 00:51:30,420  
being able to sort of siphon off

1303  
00:51:34,730 --> 00:51:32,880  
information from spaces and events that

1304  
00:51:36,589 --> 00:51:34,740  
like are outside our normal sensory

1305  
00:51:38,270 --> 00:51:36,599  
range of access

1306  
00:51:40,549 --> 00:51:38,280  
but it also feels like there's a lot of

1307  
00:51:42,470 --> 00:51:40,559  
hucksterism in it too oh there are a lot

1308  
00:51:44,569 --> 00:51:42,480  
of like like lots of wishful thinking

1309  
00:51:46,430 --> 00:51:44,579  
it's exactly what we see in UFOs right

1310  
00:51:49,010 --> 00:51:46,440  
where yes there's really compelling

1311  
00:51:52,010 --> 00:51:49,020  
interesting anomalous cases but they

1312  
00:51:53,809 --> 00:51:52,020  
tend to be so dilute by woo-woo

1313  
00:51:55,210 --> 00:51:53,819

that like you don't ever even get to

1314

00:51:57,470 --> 00:51:55,220

them

1315

00:51:59,210 --> 00:51:57,480

I like the idea of what you're

1316

00:52:01,970 --> 00:51:59,220

describing is essentially still that

1317

00:52:03,589 --> 00:52:01,980

concept of The Ether that we're uh that

1318

00:52:06,650 --> 00:52:03,599

things are hiding from us from and we're

1319

00:52:08,750 --> 00:52:06,660

still trying to kind of penetrate

1320

00:52:10,549 --> 00:52:08,760

yeah we're trying to part the veil yeah

1321

00:52:12,470 --> 00:52:10,559

human beings have been obsessed with

1322

00:52:13,970 --> 00:52:12,480

that since time immemorial like every

1323

00:52:17,150 --> 00:52:13,980

religion every culture throughout

1324

00:52:18,890 --> 00:52:17,160

history has had mystical Traditions that

1325

00:52:20,990 --> 00:52:18,900

are obsessed with basically

1326  
00:52:23,210 --> 00:52:21,000  
facing or engaging with or communing

1327  
00:52:25,010 --> 00:52:23,220  
with the Ultimate Reality the cosmic

1328  
00:52:26,750 --> 00:52:25,020  
Consciousness like what is behind the

1329  
00:52:28,970 --> 00:52:26,760  
veil

1330  
00:52:31,190 --> 00:52:28,980  
um I want to call out a comment here

1331  
00:52:35,270 --> 00:52:31,200  
from Brooke and streber so this is

1332  
00:52:37,490 --> 00:52:35,280  
Whitley's beloved uh dearly departed

1333  
00:52:39,470 --> 00:52:37,500  
wife said that after communion most of

1334  
00:52:41,870 --> 00:52:39,480  
the letters that people wrote mentioned

1335  
00:52:44,270 --> 00:52:41,880  
seeing aliens in the dead together on

1336  
00:52:46,609 --> 00:52:44,280  
ships interesting it's really

1337  
00:52:49,910 --> 00:52:46,619  
interesting there are a lot of parallels

1338  
00:52:51,410 --> 00:52:49,920

between like uh mediumship and like the

1339

00:52:53,990 --> 00:52:51,420

contact D movement like we were talking

1340

00:52:56,089 --> 00:52:54,000

about last episode this channeling of

1341

00:52:57,109 --> 00:52:56,099

beings from outside our realm to give us

1342

00:52:59,210 --> 00:52:57,119

uh

1343

00:53:01,010 --> 00:52:59,220

you know knowledge and messages but it

1344

00:53:03,530 --> 00:53:01,020

all ends up being things we already know

1345

00:53:05,329 --> 00:53:03,540

you know it really obvious things but

1346

00:53:08,030 --> 00:53:05,339

it's still that like uh that

1347

00:53:10,849 --> 00:53:08,040

communicating over some impenerable or

1348

00:53:14,510 --> 00:53:10,859

impenetrable distance kind of like these

1349

00:53:16,609 --> 00:53:14,520

uh these contactees channeling I feel

1350

00:53:18,349 --> 00:53:16,619

like they all kind of have similar uh

1351

00:53:22,370 --> 00:53:18,359

origin points dating back to that kind

1352

00:53:27,490 --> 00:53:22,380

of mixing of mesmerism and uh what was

1353

00:53:32,870 --> 00:53:30,589

yeah we also have Edward Casey around

1354

00:53:36,170 --> 00:53:32,880

this time as well the Sleeping Prophet

1355

00:53:38,390 --> 00:53:36,180

who would like sleep and channel notes

1356

00:53:40,910 --> 00:53:38,400

and he set up you know basically like

1357

00:53:43,130 --> 00:53:40,920

healing Retreats for people

1358

00:53:46,010 --> 00:53:43,140

um you know and then we also have we

1359

00:53:47,690 --> 00:53:46,020

have Wilhelm Reich right in the 30s 40s

1360

00:53:49,549 --> 00:53:47,700

50s whatever

1361

00:53:51,589 --> 00:53:49,559

um in the Oregon Rays this sort of

1362

00:53:53,329 --> 00:53:51,599

sexual repression I keep thinking about

1363

00:53:54,349 --> 00:53:53,339

sexual repression on this subject too

1364

00:53:54,890 --> 00:53:54,359

because

1365

00:53:57,170 --> 00:53:54,900

um

1366

00:53:58,849 --> 00:53:57,180

again coming back to this sort of gender

1367

00:54:01,370 --> 00:53:58,859

politics of this a lot of the

1368

00:54:03,290 --> 00:54:01,380

recountments of mediums and I just

1369

00:54:04,910 --> 00:54:03,300

remember this again it's top of mind

1370

00:54:06,290 --> 00:54:04,920

because I just read this book is talking

1371

00:54:09,410 --> 00:54:06,300

about the mediums who had basically

1372

00:54:11,089 --> 00:54:09,420

appear naked or partly nude like when

1373

00:54:13,609 --> 00:54:11,099

they were doing this sort of table

1374

00:54:14,390 --> 00:54:13,619

wrapping or channeling

1375

00:54:17,089 --> 00:54:14,400

um

1376

00:54:19,790 --> 00:54:17,099

and I mean this is a period of time when

1377

00:54:22,069 --> 00:54:19,800

uh I mean arguably culture was far less

1378

00:54:24,349 --> 00:54:22,079

permissive than it is now so in a lot of

1379

00:54:26,270 --> 00:54:24,359

ways I think it was also

1380

00:54:28,250 --> 00:54:26,280

um some of this may be very much a

1381

00:54:31,370 --> 00:54:28,260

manifestation of like a deeply repressed

1382

00:54:33,650 --> 00:54:31,380

Society too

1383

00:54:35,510 --> 00:54:33,660

yeah absolutely I think what's what's

1384

00:54:36,890 --> 00:54:35,520

really interesting and um we kind of

1385

00:54:39,589 --> 00:54:36,900

touched on it before is like the

1386

00:54:42,230 --> 00:54:39,599

practices though they've like kind of

1387

00:54:44,390 --> 00:54:42,240

superficially changed we're all doing

1388

00:54:45,650 --> 00:54:44,400

the same thing like like ample said

1389

00:54:47,809 --> 00:54:45,660

waving sticks in the air and

1390

00:54:49,910 --> 00:54:47,819

communicating I think it's interesting

1391

00:54:52,210 --> 00:54:49,920

now especially because it's trying to be

1392

00:54:55,730 --> 00:54:52,220

presented as such a uh

1393

00:54:58,069 --> 00:54:55,740

scientific Endeavor when in reality it's

1394

00:55:00,049 --> 00:54:58,079

a ritual it's a religious ritual

1395

00:55:02,270 --> 00:55:00,059

basically

1396

00:55:04,609 --> 00:55:02,280

um which started with Santa's were

1397

00:55:06,290 --> 00:55:04,619

obviously very ritualistic but now you

1398

00:55:08,410 --> 00:55:06,300

know carrying it over you get the guys

1399

00:55:10,970 --> 00:55:08,420

in their goatees and they're matching uh

1400

00:55:13,190 --> 00:55:10,980

shirts and their EMF meters but it's

1401  
00:55:17,030 --> 00:55:13,200  
still the same thing they are all doing

1402  
00:55:18,589 --> 00:55:17,040  
the same motions and essentially uh

1403  
00:55:22,609 --> 00:55:18,599  
looking for Souls

1404  
00:55:26,809 --> 00:55:25,250  
I just read this book by Bernardo Castro

1405  
00:55:29,210 --> 00:55:26,819  
and I've talked about it on the stream a

1406  
00:55:30,470 --> 00:55:29,220  
couple times but he Bernardo constructs a

1407  
00:55:32,630 --> 00:55:30,480  
lot on like non-duality and

1408  
00:55:34,849 --> 00:55:32,640  
Consciousness and I think it's called an

1409  
00:55:38,329 --> 00:55:34,859  
anomalous phenomena and he basically

1410  
00:55:40,309 --> 00:55:38,339  
talks about the necessity of

1411  
00:55:42,530 --> 00:55:40,319  
um developing like new logical

1412  
00:55:45,049 --> 00:55:42,540  
structures to talk about things outside

1413  
00:55:46,730 --> 00:55:45,059

hard realist interpretations of reality

1414

00:55:48,650 --> 00:55:46,740

because like quantum physics has shown

1415

00:55:50,750 --> 00:55:48,660

us that hard realism is probably not

1416

00:55:52,250 --> 00:55:50,760

actually a thing like for all intents

1417

00:55:55,790 --> 00:55:52,260

and purposes we have to act as if hard

1418

00:55:58,190 --> 00:55:55,800

realism is but that a quantoscale it's

1419

00:55:59,870 --> 00:55:58,200

soft realism and idealism is probably

1420

00:56:01,670 --> 00:55:59,880

the name of the game but one of the

1421

00:56:03,589 --> 00:56:01,680

things he talks about very briefly in

1422

00:56:05,630 --> 00:56:03,599

this book is that when you go to

1423

00:56:07,370 --> 00:56:05,640

basically any other traditional culture

1424

00:56:10,010 --> 00:56:07,380

so like anything that's not like Western

1425

00:56:12,589 --> 00:56:10,020

Scientific empiricism

1426

00:56:15,829 --> 00:56:12,599

um there is not a distinction drawn

1427

00:56:18,049 --> 00:56:15,839

between these kind of imaginal or

1428

00:56:21,589 --> 00:56:18,059

metaphorical or symbolic encounters that

1429

00:56:23,390 --> 00:56:21,599

people have and reality like that if you

1430

00:56:25,609 --> 00:56:23,400

talk to you know if you talk to like a

1431

00:56:27,589 --> 00:56:25,619

shaman on the steps in Central Asia

1432

00:56:29,510 --> 00:56:27,599

their response will be like these are

1433

00:56:31,609 --> 00:56:29,520

the same things like the ritual to talk

1434

00:56:33,410 --> 00:56:31,619

to a ghost is the same as if you and I

1435

00:56:35,210 --> 00:56:33,420

were talking it's just in sort of a it's

1436

00:56:38,270 --> 00:56:35,220

in an imaginal space rather than a

1437

00:56:40,730 --> 00:56:38,280

material or a literal or physical space

1438

00:56:42,890 --> 00:56:40,740

um and I wonder too just how much of

1439

00:56:45,410 --> 00:56:42,900

this kind of contemporary ghost hunting

1440

00:56:46,970 --> 00:56:45,420

behavior of waving around instruments

1441

00:56:49,370 --> 00:56:46,980

and trying to take measurements and

1442

00:56:50,809 --> 00:56:49,380

reconcile these experiences against like

1443

00:56:52,609 --> 00:56:50,819

what we would consider scientific

1444

00:56:55,190 --> 00:56:52,619

standards of evidence

1445

00:56:57,589 --> 00:56:55,200

if it's basically like a ultimately like

1446

00:56:59,630 --> 00:56:57,599

a Fool's errand because it exists so

1447

00:57:01,130 --> 00:56:59,640

outside that Paradigm like you can't

1448

00:57:02,750 --> 00:57:01,140

reconcile it with that sort of

1449

00:57:04,970 --> 00:57:02,760

interpretation or framework or

1450

00:57:05,930 --> 00:57:04,980

validation that's an interesting

1451  
00:57:07,549 --> 00:57:05,940  
question

1452  
00:57:09,829 --> 00:57:07,559  
um you're bringing to mind some things

1453  
00:57:11,510 --> 00:57:09,839  
that I've looked at in relation to

1454  
00:57:13,910 --> 00:57:11,520  
Modern physics

1455  
00:57:16,130 --> 00:57:13,920  
um and uh also we've talked about Carl

1456  
00:57:17,750 --> 00:57:16,140  
popper a little bit before and how he

1457  
00:57:19,609 --> 00:57:17,760  
talks about you know there's there's

1458  
00:57:22,609 --> 00:57:19,619  
observation and then there's

1459  
00:57:25,430 --> 00:57:22,619  
interpretation and then there's argument

1460  
00:57:28,309 --> 00:57:25,440  
and he talks about how argument about

1461  
00:57:29,809 --> 00:57:28,319  
interpretation of the observations is as

1462  
00:57:32,510 --> 00:57:29,819  
important as making the observations

1463  
00:57:34,430 --> 00:57:32,520

themselves and there's such a long

1464

00:57:35,870 --> 00:57:34,440

history of things being sort of like the

1465

00:57:37,910 --> 00:57:35,880

baby being thrown out the bath water

1466

00:57:39,950 --> 00:57:37,920

especially in the earth sciences and the

1467

00:57:41,930 --> 00:57:39,960

natural uh the physical sciences so like

1468

00:57:44,750 --> 00:57:41,940

we're seeing I've talked about this

1469

00:57:46,910 --> 00:57:44,760

before but seeing a meteor uh like go

1470

00:57:47,990 --> 00:57:46,920

across the sky you would talk if you

1471

00:57:50,690 --> 00:57:48,000

talk to people out in the countryside

1472

00:57:53,510 --> 00:57:50,700

they'd say like I saw an angel and then

1473

00:57:55,309 --> 00:57:53,520

either you're left to say there was

1474

00:57:57,410 --> 00:57:55,319

nothing or you know it was something

1475

00:58:01,250 --> 00:57:57,420

because there was no known plausible

1476

00:58:03,049 --> 00:58:01,260

mechanism to produce the observation and

1477

00:58:05,150 --> 00:58:03,059

now in modern quantum physics you know

1478

00:58:07,730 --> 00:58:05,160

there's you know the original Copenhagen

1479

00:58:10,309 --> 00:58:07,740

interpretation was we don't make an

1480

00:58:12,470 --> 00:58:10,319

interpretation we just do the math and

1481

00:58:14,750 --> 00:58:12,480

that has sort of been lost along the

1482

00:58:16,670 --> 00:58:14,760

Wayside with this sort of like taking on

1483

00:58:19,970 --> 00:58:16,680

of the interpretation of those

1484

00:58:23,870 --> 00:58:19,980

observations and I'm so fascinated by

1485

00:58:26,690 --> 00:58:23,880

um the brogly boom uh uh theory in

1486

00:58:28,849 --> 00:58:26,700

relation to quantum physics because you

1487

00:58:30,109 --> 00:58:28,859

have a macro

1488

00:58:31,970 --> 00:58:30,119

um scale

1489

00:58:34,270 --> 00:58:31,980

um experiments that you can produce that

1490

00:58:36,530 --> 00:58:34,280

are these oil baths with little uh

1491

00:58:38,329 --> 00:58:36,540

droplets of water bouncing on top of a

1492

00:58:40,250 --> 00:58:38,339

vibrating oil surface and you can

1493

00:58:43,190 --> 00:58:40,260

produce the identical statistical

1494

00:58:45,230 --> 00:58:43,200

effects that in quantum physics are

1495

00:58:48,770 --> 00:58:45,240

claimed to be produced by these sort of

1496

00:58:51,109 --> 00:58:48,780

like conceptual imaginary effects and so

1497

00:58:52,910 --> 00:58:51,119

there is a plausible sufficient purely

1498

00:58:55,250 --> 00:58:52,920

mechanistic explanation available it is

1499

00:58:57,770 --> 00:58:55,260

simply not the primary uh cosmology we

1500

00:59:00,410 --> 00:58:57,780

currently subscribe to and it does make

1501  
00:59:03,470 --> 00:59:00,420  
me wonder it's like with these things so

1502  
00:59:05,510 --> 00:59:03,480  
built into humans like like is how many

1503  
00:59:07,609 --> 00:59:05,520  
of our uh paradigms that we currently

1504  
00:59:10,309 --> 00:59:07,619  
subscribe to maybe will

1505  
00:59:12,049 --> 00:59:10,319  
change over time but it's not even on

1506  
00:59:14,150 --> 00:59:12,059  
new observations but simply on

1507  
00:59:16,130 --> 00:59:14,160  
interpretations of observations that

1508  
00:59:19,130 --> 00:59:16,140  
were taken for granted

1509  
00:59:21,530 --> 00:59:19,140  
right wasn't uh I always think of like

1510  
00:59:24,109 --> 00:59:21,540  
the the ptolemaic I think solar system

1511  
00:59:26,329 --> 00:59:24,119  
was uh the glass spheres are you

1512  
00:59:29,990 --> 00:59:26,339  
familiar with this idea and how it like

1513  
00:59:31,250 --> 00:59:30,000

made predictions really well up to a

1514

00:59:34,609 --> 00:59:31,260

certain point I think it had to do with

1515

00:59:37,670 --> 00:59:34,619

Mars in retrograde right okay and just

1516

00:59:39,890 --> 00:59:37,680

like it seems so good and it almost fit

1517

00:59:43,490 --> 00:59:39,900

every aspect but then turned out to just

1518

00:59:46,670 --> 00:59:43,500

be completely wrong yeah well Newtonian

1519

00:59:48,470 --> 00:59:46,680

physics they they don't work Newtonian

1520

00:59:50,210 --> 00:59:48,480

physics doesn't work at the quantum

1521

00:59:53,089 --> 00:59:50,220

level right and that's what our modern

1522

00:59:55,670 --> 00:59:53,099

cosmology is is that each time we make

1523

00:59:58,609 --> 00:59:55,680

an observation that's inconsistent with

1524

01:00:01,670 --> 00:59:58,619

our expectations we introduce a new dark

1525

01:00:03,770 --> 01:00:01,680

something to fill in the Gap right and

1526

01:00:05,390 --> 01:00:03,780

it's like just mind-blowing to me but

1527

01:00:07,370 --> 01:00:05,400

it's like oh the Stars aren't going at

1528

01:00:08,990 --> 01:00:07,380

the rate that Newton said they would on

1529

01:00:11,750 --> 01:00:09,000

the outside of the Galaxy and it's like

1530

01:00:13,910 --> 01:00:11,760

oh that's dark matter and it's like well

1531

01:00:15,829 --> 01:00:13,920

and whatever you see is the dark matter

1532

01:00:17,870 --> 01:00:15,839

and it probably is dark matter I'm not

1533

01:00:19,910 --> 01:00:17,880

disagreeing with dark matter but that's

1534

01:00:21,950 --> 01:00:19,920

the interpretation of an observation not

1535

01:00:24,349 --> 01:00:21,960

right the observation it's it's like

1536

01:00:25,970 --> 01:00:24,359

they say in a data science and AI all

1537

01:00:28,990 --> 01:00:25,980

models are bad but some models are

1538

01:00:38,210 --> 01:00:31,849

Eisenhower he says all uh planning is

1539

01:00:42,170 --> 01:00:40,609

and absurdity what bizarre phenomena can

1540

01:00:44,990 --> 01:00:42,180

tell us about the nature of reality

1541

01:00:46,970 --> 01:00:45,000

that's the title you've brought that up

1542

01:00:50,270 --> 01:00:46,980

yeah it's totally worth reading it's a

1543

01:00:51,710 --> 01:00:50,280

little dense but I would say

1544

01:00:54,289 --> 01:00:51,720

a more

1545

01:00:56,150 --> 01:00:54,299

um and I do have a soft spot for valet

1546

01:01:00,109 --> 01:00:56,160

but it feels to me like a much more

1547

01:01:02,030 --> 01:01:00,119

intellectually sophisticated view uh of

1548

01:01:04,190 --> 01:01:02,040

ballet like if it were developed a bit

1549

01:01:06,410 --> 01:01:04,200

further like with the rigors of sort of

1550

01:01:10,809 --> 01:01:06,420

someone who studies Consciousness and

1551

01:01:14,990 --> 01:01:13,250

we'll set the is that the end of ghosts

1552

01:01:17,569 --> 01:01:15,000

I don't have anything else to say about

1553

01:01:19,309 --> 01:01:17,579

ghosts nothing I mean I'd love to pick

1554

01:01:22,010 --> 01:01:19,319

your brain about ghosts if you want to

1555

01:01:24,049 --> 01:01:22,020

stick around for another half hour or so

1556

01:01:25,190 --> 01:01:24,059

um yeah so so you've done some ghost

1557

01:01:27,170 --> 01:01:25,200

hunting

1558

01:01:29,089 --> 01:01:27,180

um one of the questions I have is why do

1559

01:01:30,650 --> 01:01:29,099

they do ghost hunting at night time

1560

01:01:33,589 --> 01:01:30,660

what are your thoughts on this versus

1561

01:01:35,510 --> 01:01:33,599

like during the bright light of day way

1562

01:01:37,549 --> 01:01:35,520

less spooky time when it's too clearly

1563

01:01:40,309 --> 01:01:37,559

because the producers have decided that

1564

01:01:42,950 --> 01:01:40,319

it's spooky and uh you want to shoot in

1565

01:01:46,370 --> 01:01:42,960

night vision it's essentially a Trope

1566

01:01:47,930 --> 01:01:46,380

um I I can kind of there's uh it's the

1567

01:01:50,329 --> 01:01:47,940

second episode of the first season of

1568

01:01:52,490 --> 01:01:50,339

sightings I I've actually referenced it

1569

01:01:53,930 --> 01:01:52,500

a couple times I think ghost raid man

1570

01:01:56,750 --> 01:01:53,940

here on the show tonight ladies and

1571

01:02:00,770 --> 01:01:56,760

gentlemen I just rewatched this episode

1572

01:02:01,910 --> 01:02:00,780

uh yeah William roll and a psychic uh

1573

01:02:04,130 --> 01:02:01,920

and a couple other I think

1574

01:02:07,609 --> 01:02:04,140

parapsychologists all investigating a

1575

01:02:10,609 --> 01:02:07,619

haunting and he says very clearly

1576

01:02:13,010 --> 01:02:10,619

since the claims all happened at night

1577

01:02:15,170 --> 01:02:13,020

we'll be investigating at night now I

1578

01:02:16,730 --> 01:02:15,180

think that this episode was almost a

1579

01:02:20,030 --> 01:02:16,740

blueprint for every ghost show going

1580

01:02:22,069 --> 01:02:20,040

forward because now it doesn't matter he

1581

01:02:24,589 --> 01:02:22,079

lays out the steps to you first you

1582

01:02:26,030 --> 01:02:24,599

start with the witness interview then

1583

01:02:27,530 --> 01:02:26,040

you go and do the research where you

1584

01:02:28,430 --> 01:02:27,540

find out all the dead people that died

1585

01:02:30,470 --> 01:02:28,440

there

1586

01:02:32,990 --> 01:02:30,480

and then you go and get your phase three

1587

01:02:34,609 --> 01:02:33,000

the Imperial ground the obligatory

1588

01:02:38,210 --> 01:02:34,619

Indian burial ground

1589

01:02:40,490 --> 01:02:38,220

so yeah like nowadays you listen to

1590

01:02:42,370 --> 01:02:40,500

these claims of these people who uh say

1591

01:02:45,410 --> 01:02:42,380

that they're being haunted

1592

01:02:47,390 --> 01:02:45,420

knew like these things happen during the

1593

01:02:49,190 --> 01:02:47,400

day in the middle afternoon at night but

1594

01:02:50,870 --> 01:02:49,200

it's always at night and it's always

1595

01:02:53,270 --> 01:02:50,880

shot through night vision I I really

1596

01:02:56,210 --> 01:02:53,280

just think it's it's an aesthetic choice

1597

01:02:59,390 --> 01:02:56,220

for these TV shows now but of course all

1598

01:03:01,309 --> 01:02:59,400

these civilian Ghost Hunters groups are

1599

01:03:03,829 --> 01:03:01,319

getting all their knowledge from these

1600

01:03:05,930 --> 01:03:03,839

TV shows or the books that these uh

1601

01:03:08,690 --> 01:03:05,940

personalities are writing so they are

1602

01:03:11,030 --> 01:03:08,700

just taking all of that uh which is

1603

01:03:12,829 --> 01:03:11,040

essentially created by producers and

1604

01:03:15,530 --> 01:03:12,839

mimicking it

1605

01:03:17,450 --> 01:03:15,540

so that's why foreign

1606

01:03:19,549 --> 01:03:17,460

I mean I did it too when I did my ghost

1607

01:03:21,829 --> 01:03:19,559

hunting I mean it's uh it's part of the

1608

01:03:23,809 --> 01:03:21,839

experience now it's part of the ritual

1609

01:03:26,809 --> 01:03:23,819

right yeah it's totally it's it's a

1610

01:03:28,849 --> 01:03:26,819

group ritual and it's also like it feels

1611

01:03:32,089 --> 01:03:28,859

to me too like a perfect environment for

1612

01:03:34,250 --> 01:03:32,099

like folio de like The Madness of two or

1613

01:03:34,910 --> 01:03:34,260

like The Madness of a group where you

1614

01:03:37,130 --> 01:03:34,920

know

1615

01:03:39,470 --> 01:03:37,140

um or more pleasantly a dream we dream

1616

01:03:41,809 --> 01:03:39,480

together is reality to quote John Lennon

1617

01:03:43,490 --> 01:03:41,819

like when you have one person in a group

1618

01:03:44,809 --> 01:03:43,500

completely convinced that they saw

1619

01:03:46,190 --> 01:03:44,819

something it's easier to convince the

1620

01:03:47,750 --> 01:03:46,200

next person and then all of a sudden you

1621

01:03:50,270 --> 01:03:47,760

have a group of people who all had an

1622

01:03:52,250 --> 01:03:50,280

encounter instead of just one not to

1623

01:03:54,230 --> 01:03:52,260

mention all the priming uh you're all

1624

01:03:56,450 --> 01:03:54,240

doing to each other right you are

1625

01:04:00,289 --> 01:03:56,460

expecting it's like the ghost foreplay

1626  
01:04:02,089 --> 01:04:00,299  
yeah yeah yes you prime yourself to see

1627  
01:04:05,089 --> 01:04:02,099  
and hear things that are spooky you

1628  
01:04:07,730 --> 01:04:05,099  
spook yourself out so now any sound

1629  
01:04:09,530 --> 01:04:07,740  
becomes mysterious and disembodied

1630  
01:04:12,650 --> 01:04:09,540  
things communicating with you or

1631  
01:04:15,710 --> 01:04:12,660  
creaking anything Creak any sound any uh

1632  
01:04:16,970 --> 01:04:15,720  
any draft because of course uh ghosts

1633  
01:04:19,569 --> 01:04:16,980  
are known to

1634  
01:04:23,450 --> 01:04:19,579  
well they're known to be hot and cold

1635  
01:04:26,030 --> 01:04:23,460  
depending on her you were reading

1636  
01:04:28,309 --> 01:04:26,040  
um there yeah there are no actual uh

1637  
01:04:29,809 --> 01:04:28,319  
distinct characteristics or known facts

1638  
01:04:31,730 --> 01:04:29,819

about ghosts

1639

01:04:33,589 --> 01:04:31,740

so this collecting of evidence and stuff

1640

01:04:35,210 --> 01:04:33,599

like that and saying like ah this points

1641

01:04:37,730 --> 01:04:35,220

to a ghost it doesn't really make sense

1642

01:04:40,250 --> 01:04:37,740

there are no like qualities of a ghost

1643

01:04:41,630 --> 01:04:40,260

that we can say are uh explicitly

1644

01:04:44,030 --> 01:04:41,640

Ghostly

1645

01:04:47,329 --> 01:04:44,040

it's interesting too that like the

1646

01:04:50,210 --> 01:04:47,339

technology uh that's used to uh study

1647

01:04:54,289 --> 01:04:50,220

them or attempts to verify the ghosts is

1648

01:04:55,970 --> 01:04:54,299

based on the same science uh around I

1649

01:04:59,450 --> 01:04:55,980

guess electromagnetism things like that

1650

01:05:02,329 --> 01:04:59,460

that sort of produce the original uh

1651

01:05:05,809 --> 01:05:02,339

perception that there is a opportunity

1652

01:05:08,690 --> 01:05:05,819

within this space to produce a plausible

1653

01:05:10,750 --> 01:05:08,700

sufficient explanation for things but as

1654

01:05:15,349 --> 01:05:10,760

you apply that technology to the subject

1655

01:05:19,250 --> 01:05:15,359

the features of the subject of study uh

1656

01:05:22,670 --> 01:05:19,260

diminish because the evidence is so uh

1657

01:05:24,410 --> 01:05:22,680

fleeting and so the actual features of

1658

01:05:26,089 --> 01:05:24,420

like it's like a UFO and a ghost like

1659

01:05:28,970 --> 01:05:26,099

the features of it are those things

1660

01:05:31,250 --> 01:05:28,980

which we could verify and have shown

1661

01:05:33,170 --> 01:05:31,260

that it's not right so it's like almost

1662

01:05:34,970 --> 01:05:33,180

like it is like the reverse image like

1663

01:05:38,690 --> 01:05:34,980

the shadow image of the thing being

1664

01:05:40,970 --> 01:05:38,700

studied yeah yeah and I think I think a

1665

01:05:44,210 --> 01:05:40,980

lot of the issue is um is this kind of

1666

01:05:46,910 --> 01:05:44,220

like borrowing of scientific language we

1667

01:05:48,710 --> 01:05:46,920

a big one in ghost hunting along with a

1668

01:05:50,410 --> 01:05:48,720

lot of other kind of Fringe topics is

1669

01:05:55,069 --> 01:05:50,420

energy

1670

01:05:58,010 --> 01:05:55,079

they they are talking about essentially

1671

01:05:58,670 --> 01:05:58,020

a soul or a life force or that that kind

1672

01:06:01,670 --> 01:05:58,680

of

1673

01:06:04,789 --> 01:06:01,680

um the The Duality the the non-physical

1674

01:06:07,549 --> 01:06:04,799

part of of people they call that energy

1675

01:06:08,809 --> 01:06:07,559

so then they start applying

1676

01:06:11,690 --> 01:06:08,819

um like the laws of thermometer

1677

01:06:13,910 --> 01:06:11,700

thermodynamics to it so like I have

1678

01:06:15,829 --> 01:06:13,920

energy in my body and it can't be

1679

01:06:17,030 --> 01:06:15,839

destroyed so where does it go you

1680

01:06:19,370 --> 01:06:17,040

actually will hear a lot of Ghost

1681

01:06:20,750 --> 01:06:19,380

Hunters repeat that

1682

01:06:22,730 --> 01:06:20,760

um but you but if you ask them like well

1683

01:06:24,230 --> 01:06:22,740

what do you mean do you mean like uh

1684

01:06:26,150 --> 01:06:24,240

kinetic potential energy do you mean

1685

01:06:29,150 --> 01:06:26,160

heat do you mean light and they're like

1686

01:06:33,109 --> 01:06:29,160

no they're essentially using a secular

1687

01:06:34,549 --> 01:06:33,119

term for a soul but it all gets muddled

1688

01:06:37,130 --> 01:06:34,559

um when you're trying to bring this

1689

01:06:39,410 --> 01:06:37,140

scientific uh language and set it on top

1690

01:06:40,789 --> 01:06:39,420

of these rituals

1691

01:06:42,410 --> 01:06:40,799

well I mean

1692

01:06:43,789 --> 01:06:42,420

one of the other things I wanted to ask

1693

01:06:46,910 --> 01:06:43,799

you about is like what's the general

1694

01:06:49,490 --> 01:06:46,920

consensus of what a ghost actually is so

1695

01:06:51,710 --> 01:06:49,500

I I haven't gotten into ghost subculture

1696

01:06:53,569 --> 01:06:51,720

yet I've been a little busy with a

1697

01:06:55,910 --> 01:06:53,579

little foray through the Sasquatch and

1698

01:06:58,910 --> 01:06:55,920

Bigfoot world lately

1699

01:07:00,109 --> 01:06:58,920

um I know that's a that's a pit with no

1700

01:07:02,510 --> 01:07:00,119

bottom

1701

01:07:04,430 --> 01:07:02,520

um but you know when I think of ghosts

1702

01:07:06,829 --> 01:07:04,440

it's like okay it's communication from

1703

01:07:09,410 --> 01:07:06,839

dead people or

1704

01:07:10,670 --> 01:07:09,420

um some sort of manifestation of like

1705

01:07:12,289 --> 01:07:10,680

you I think you call them crisis

1706

01:07:14,270 --> 01:07:12,299

apparitions

1707

01:07:16,130 --> 01:07:14,280

um it's something my brain is or a brain

1708

01:07:18,309 --> 01:07:16,140

is making up and projecting out or it's

1709

01:07:21,190 --> 01:07:18,319

something that's effectively like

1710

01:07:23,750 --> 01:07:21,200

recorded like uh some sort of

1711

01:07:25,670 --> 01:07:23,760

electromagnetic recording and space time

1712

01:07:29,029 --> 01:07:25,680

that gets replayed like that's what I've

1713

01:07:32,089 --> 01:07:29,039

heard too what are the ideas around what

1714

01:07:35,329 --> 01:07:32,099

ghosts actually are and then my second

1715

01:07:38,510 --> 01:07:35,339

part of that question is

1716

01:07:40,670 --> 01:07:38,520

um what are the ideas that are most

1717

01:07:43,010 --> 01:07:40,680

popular right now or the theories that

1718

01:07:46,270 --> 01:07:43,020

are most popular well I'm not too up to

1719

01:07:48,289 --> 01:07:46,280

date but speak for the community Nick

1720

01:07:49,970 --> 01:07:48,299

lifetime there were uh there were

1721

01:07:51,950 --> 01:07:49,980

distinctions in hauntings there were

1722

01:07:55,430 --> 01:07:51,960

intelligent hauntings which is what you

1723

01:07:57,710 --> 01:07:55,440

think of as a the spirit The Immortal

1724

01:07:59,630 --> 01:07:57,720

Spirit of a person who has died who left

1725

01:08:01,069 --> 01:07:59,640

here in some kind of purgatory who felt

1726

01:08:02,990 --> 01:08:01,079

like wrongs the Earth man and they got

1727

01:08:05,690 --> 01:08:03,000

stuck in a hospital or mental

1728

01:08:08,029 --> 01:08:05,700

ward that sucks right yeah Purgatory

1729

01:08:09,410 --> 01:08:08,039

yeah of course uh and they can't leave

1730

01:08:11,510 --> 01:08:09,420

and they're still wearing their clothes

1731

01:08:12,470 --> 01:08:11,520

of course it's just really strange to

1732

01:08:15,890 --> 01:08:12,480

you

1733

01:08:17,150 --> 01:08:15,900

called they call them the residual

1734

01:08:19,570 --> 01:08:17,160

hauntings which is kind of what you

1735

01:08:23,809 --> 01:08:19,580

explained is this like

1736

01:08:25,610 --> 01:08:23,819

traumatic energy that was stored in some

1737

01:08:28,669 --> 01:08:25,620

property of the surrounding environment

1738

01:08:31,430 --> 01:08:28,679

I've heard um Limestone uh could do this

1739

01:08:35,390 --> 01:08:31,440

via the pzoelectric effect although if

1740

01:08:37,910 --> 01:08:35,400

you died it doesn't make any sense

1741

01:08:40,430 --> 01:08:37,920

um but also with water

1742

01:08:43,070 --> 01:08:40,440

um so these are just um

1743

01:08:45,289 --> 01:08:43,080

and it's never in my research it's never

1744

01:08:47,689 --> 01:08:45,299

explained into much detail is if they uh

1745

01:08:50,630 --> 01:08:47,699

these projections are being projected

1746

01:08:52,189 --> 01:08:50,640

into our environment like a hologram or

1747

01:08:55,189 --> 01:08:52,199

if they're being projected directly into

1748

01:08:57,470 --> 01:08:55,199

our mind I think the the concept is that

1749

01:08:58,669 --> 01:08:57,480

they are actually projecting a hologram

1750

01:09:03,050 --> 01:08:58,679

essentially

1751

01:09:05,749 --> 01:09:03,060

of of some emotional event they they

1752

01:09:08,090 --> 01:09:05,759

like to say that emotion uh plays a part

1753

01:09:09,890 --> 01:09:08,100

in I guess kind of the the choosing of

1754

01:09:11,390 --> 01:09:09,900

which events become hauntings and which

1755

01:09:16,010 --> 01:09:11,400

don't

1756

01:09:19,309 --> 01:09:16,020

um for trauma uh and then there is the

1757

01:09:22,130 --> 01:09:19,319

the Demonic hauntings which were kind of

1758

01:09:24,530 --> 01:09:22,140

uh these are the uh the products of the

1759

01:09:26,209 --> 01:09:24,540

Warrens I believe Edward Lorraine Warren

1760

01:09:28,970 --> 01:09:26,219

who you might be familiar with if you've

1761

01:09:31,370 --> 01:09:28,980

seen any of The Conjuring movies

1762

01:09:33,590 --> 01:09:31,380

um they were a ghost hunting couple uh

1763

01:09:36,010 --> 01:09:33,600

in self-proclaimed demonologists they

1764

01:09:38,990 --> 01:09:36,020

investigated the um the Amityville

1765

01:09:41,090 --> 01:09:39,000

Horror hoax which they also in New York

1766

01:09:44,090 --> 01:09:41,100

yep which they claimed as a real thing

1767

01:09:46,189 --> 01:09:44,100

it was a uh it was a concept to sell uh

1768

01:09:48,229 --> 01:09:46,199

book writes and movie deals

1769

01:09:50,209 --> 01:09:48,239

um there was the their possessed Raggedy

1770

01:09:51,890 --> 01:09:50,219

and doll Annabelle which I think there's

1771

01:09:54,110 --> 01:09:51,900

a movie about that too

1772

01:09:55,850 --> 01:09:54,120

um is the Amityville Horror like

1773

01:09:58,729 --> 01:09:55,860

generally perceived among the ghost

1774

01:10:00,830 --> 01:09:58,739

hunting crowd as being a total croc or

1775

01:10:03,189 --> 01:10:00,840

other True Believers there's True

1776

01:10:06,770 --> 01:10:03,199

Believers of every case that's fair

1777

01:10:09,169 --> 01:10:06,780

fundamentalists exist everywhere but

1778

01:10:10,510 --> 01:10:09,179

um but yeah they were frauds uh

1779

01:10:12,650 --> 01:10:10,520

essentially

1780

01:10:14,090 --> 01:10:12,660

I'll just call it like it is they were

1781

01:10:15,830 --> 01:10:14,100

frogs

1782

01:10:17,750 --> 01:10:15,840

um they they perpetuated a lot of cases

1783

01:10:19,250 --> 01:10:17,760

like that they would um

1784

01:10:22,310 --> 01:10:19,260

since they were celebrities and stuff

1785

01:10:24,530 --> 01:10:22,320

they would actually be brought in like

1786

01:10:26,570 --> 01:10:24,540

um I think they the Columbus Poltergeist

1787

01:10:28,669 --> 01:10:26,580

they showed up for about a day said it

1788

01:10:30,830 --> 01:10:28,679

was legit and moved on it was basically

1789

01:10:34,610 --> 01:10:30,840

kind of a seal of approval for any kind

1790

01:10:36,290 --> 01:10:34,620

of um haunting case for it to be deemed

1791

01:10:38,030 --> 01:10:36,300

in certain circles as legitimate and

1792

01:10:41,450 --> 01:10:38,040

then of course be made into books and

1793

01:10:44,030 --> 01:10:41,460

movies right so so

1794

01:10:45,130 --> 01:10:44,040

some hauntings are considered apparently

1795

01:10:47,149 --> 01:10:45,140

demons

1796

01:10:50,570 --> 01:10:47,159

I don't personally know much about

1797

01:10:54,050 --> 01:10:51,229

um

1798

01:10:56,570 --> 01:10:54,060

but that is a category I think what

1799

01:10:58,189 --> 01:10:56,580

distinguishes uh them to Ghost Hunters

1800

01:11:00,649 --> 01:10:58,199

is that they're

1801

01:11:02,390 --> 01:11:00,659

similar to Poltergeist encounters only

1802

01:11:04,550 --> 01:11:02,400

they're more violent you'll see um

1803

01:11:06,229 --> 01:11:04,560

scratching very superficial scratching

1804

01:11:08,390 --> 01:11:06,239

in all the cases that I've seen things

1805

01:11:09,830 --> 01:11:08,400

you could do like with your fingernails

1806

01:11:11,810 --> 01:11:09,840

like when you're lifting up your shirt

1807

01:11:13,490 --> 01:11:11,820

you can scratch that kind of thing

1808

01:11:16,990 --> 01:11:13,500

you'll see a lot of that uh take place

1809

01:11:22,430 --> 01:11:19,669

those are the haunting uh

1810

01:11:24,590 --> 01:11:22,440

classifications that I'm aware of

1811

01:11:26,330 --> 01:11:24,600

yeah I I want to call it this comment

1812

01:11:28,790 --> 01:11:26,340

from Brooke quote I had friends that

1813

01:11:31,370 --> 01:11:28,800

were atheists would go do ghost tours I

1814

01:11:33,050 --> 01:11:31,380

was like hmm so this is interesting

1815

01:11:37,430 --> 01:11:33,060

because like I don't think being

1816

01:11:40,370 --> 01:11:37,440

interested in ghosts is necessarily uh

1817

01:11:42,189 --> 01:11:40,380

oppositional to believing in God or not

1818

01:11:43,910 --> 01:11:42,199

believing in God right like like

1819

01:11:45,770 --> 01:11:43,920

especially when you're talking about

1820

01:11:47,930 --> 01:11:45,780

this sort of scientific approach to the

1821

01:11:49,430 --> 01:11:47,940

subject like it sort of disintermediates

1822

01:11:50,689 --> 01:11:49,440

the need to believe in like a higher

1823

01:11:52,669 --> 01:11:50,699

power of any kind you could just be

1824

01:11:54,830 --> 01:11:52,679

saying like Okay like

1825

01:11:56,870 --> 01:11:54,840

even if there's not a material human

1826

01:11:59,630 --> 01:11:56,880

being anymore there may still be some

1827

01:12:00,950 --> 01:11:59,640

sort of energetic response or echo of

1828

01:12:03,110 --> 01:12:00,960

them sure there's there's still

1829

01:12:05,090 --> 01:12:03,120

questions to you like the kind of

1830

01:12:06,649 --> 01:12:05,100

Duality and stuff like that or I mean

1831

01:12:08,930 --> 01:12:06,659

you could take it from the approach of

1832

01:12:10,850 --> 01:12:08,940

the parapsychologist from uh during the

1833

01:12:13,610 --> 01:12:10,860

1900s where these things that we're

1834

01:12:15,830 --> 01:12:13,620

perceiving as ghosts are really just

1835

01:12:18,830 --> 01:12:15,840

um manifestations of latent psychic

1836

01:12:20,630 --> 01:12:18,840

abilities that everyone which I I like

1837

01:12:23,270 --> 01:12:20,640

that that sounds cool I don't believe it

1838

01:12:26,330 --> 01:12:23,280

but um it's it's yeah you appreciate the

1839

01:12:27,890 --> 01:12:26,340

Aesthetics of this idea yeah I I

1840

01:12:30,229 --> 01:12:27,900

wouldn't mind more testing in that

1841

01:12:32,450 --> 01:12:30,239

actually I think I think it seems cool

1842

01:12:35,209 --> 01:12:32,460

yeah I think it's totally something

1843

01:12:36,590 --> 01:12:35,219

worth continued exploration even if it

1844

01:12:38,030 --> 01:12:36,600

like and I had like a little tweet

1845

01:12:41,330 --> 01:12:38,040

Thread about this when I was digging

1846

01:12:43,970 --> 01:12:41,340

into the Ryan laboratory and the issues

1847

01:12:45,410 --> 01:12:43,980

with the experiments like look even if

1848

01:12:47,770 --> 01:12:45,420

there are experimental issues with what

1849

01:12:51,229 --> 01:12:47,780

was going on at that parapsychology lab

1850

01:12:53,330 --> 01:12:51,239

I love the I I kind of love that humans

1851  
01:12:55,550 --> 01:12:53,340  
are so obsessed with this idea like I

1852  
01:12:57,169 --> 01:12:55,560  
like this idea that we dedicate research

1853  
01:12:58,250 --> 01:12:57,179  
funding to it that we dive into it

1854  
01:13:01,070 --> 01:12:58,260  
because it's something that clearly

1855  
01:13:02,990 --> 01:13:01,080  
preoccupies humans through all cultures

1856  
01:13:04,910 --> 01:13:03,000  
through all ages

1857  
01:13:07,310 --> 01:13:04,920  
um and I I like this idea that it's

1858  
01:13:10,310 --> 01:13:07,320  
something that we want to bring into

1859  
01:13:12,950 --> 01:13:10,320  
rigorous intellectual and academic study

1860  
01:13:15,050 --> 01:13:12,960  
sure it's a very deeply human thing to

1861  
01:13:17,149 --> 01:13:15,060  
me yeah I want to understand and know

1862  
01:13:19,430 --> 01:13:17,159  
this the controls a little bit on it

1863  
01:13:21,790 --> 01:13:19,440

next time we do it and uh and it's just

1864

01:13:25,070 --> 01:13:21,800

kind of see where it goes

1865

01:13:28,430 --> 01:13:25,080

well it's interesting too because what

1866

01:13:30,709 --> 01:13:28,440

like like what is Wi-Fi technology if

1867

01:13:32,750 --> 01:13:30,719

not essentially what they perceived

1868

01:13:35,270 --> 01:13:32,760

except for externally controlled right

1869

01:13:37,970 --> 01:13:35,280

and then Elon Musk is developing a

1870

01:13:40,490 --> 01:13:37,980

mechanism that is installed into the

1871

01:13:43,250 --> 01:13:40,500

brain and then if you can physically

1872

01:13:45,970 --> 01:13:43,260

move objects in your room through your

1873

01:13:48,950 --> 01:13:45,980

thoughts over a Wi-Fi network which is

1874

01:13:51,530 --> 01:13:48,960

electromagnetic energy that's freaking

1875

01:13:53,689 --> 01:13:51,540

weirdly close to what these people were

1876

01:13:57,169 --> 01:13:53,699

like kind of suggesting except obviously

1877

01:13:59,870 --> 01:13:57,179

it's the technology that produces the

1878

01:14:01,310 --> 01:13:59,880

the dream or the fantasy or or I mean

1879

01:14:03,229 --> 01:14:01,320

obviously it's possible it's true but

1880

01:14:05,649 --> 01:14:03,239

you know exactly it's interesting like

1881

01:14:08,330 --> 01:14:05,659

we create that reality for ourselves

1882

01:14:09,770 --> 01:14:08,340

that makes me think um we see these

1883

01:14:11,390 --> 01:14:09,780

emerging Technologies and then people

1884

01:14:13,130 --> 01:14:11,400

are using them kind of to try to

1885

01:14:15,530 --> 01:14:13,140

communicate with the dead I'm surprised

1886

01:14:18,290 --> 01:14:15,540

there wasn't uh like an internet take on

1887

01:14:20,689 --> 01:14:18,300

that like speaking to ghosts through the

1888

01:14:23,090 --> 01:14:20,699

internet I haven't really seen much of

1889

01:14:26,689 --> 01:14:23,100

that there were um there were a number

1890

01:14:29,649 --> 01:14:26,699

of cases where uh trying to find EVP and

1891

01:14:32,330 --> 01:14:29,659

dial-up modem noises

1892

01:14:34,550 --> 01:14:32,340

there were a number of cases of people

1893

01:14:36,950 --> 01:14:34,560

whose cell phones texted people after

1894

01:14:38,209 --> 01:14:36,960

they died so that was kind of writing

1895

01:14:40,250 --> 01:14:38,219

that way but those were kind of few and

1896

01:14:43,430 --> 01:14:40,260

far between and then I never saw kind of

1897

01:14:45,530 --> 01:14:43,440

like the internet age of uh mediumship

1898

01:14:47,570 --> 01:14:45,540

unfortunately you know I'm kind of

1899

01:14:50,810 --> 01:14:47,580

surprised there hasn't been two so it

1900

01:14:52,970 --> 01:14:50,820

makes it reminds me uh so rather rather

1901

01:14:54,950 --> 01:14:52,980

rather be squidding yeah he has a video

1902

01:14:57,590 --> 01:14:54,960

from a couple months ago on his Channel

1903

01:14:59,649 --> 01:14:57,600

about using your

1904

01:15:03,530 --> 01:14:59,659

um cell phone camera to detect radiation

1905

01:15:05,510 --> 01:15:03,540

because your camera can pick up like

1906

01:15:07,310 --> 01:15:05,520

um signal outside the visible light

1907

01:15:08,450 --> 01:15:07,320

spectrum like there's apps you can

1908

01:15:11,270 --> 01:15:08,460

download to basically pick up like

1909

01:15:12,890 --> 01:15:11,280

neutrinos and stuff super cool

1910

01:15:14,810 --> 01:15:12,900

um and it sort of it does surprise me

1911

01:15:17,090 --> 01:15:14,820

that there is not appropriation of cell

1912

01:15:18,830 --> 01:15:17,100

phones and similar Technologies for that

1913

01:15:20,270 --> 01:15:18,840

same kind of purpose because it feels

1914

01:15:22,310 --> 01:15:20,280

like given that we're all carrying

1915

01:15:23,870 --> 01:15:22,320

around like little super sense seeing

1916

01:15:25,490 --> 01:15:23,880

super computers in our pockets all the

1917

01:15:28,250 --> 01:15:25,500

time it seems like a very natural sort

1918

01:15:29,930 --> 01:15:28,260

of lending of that technology I just

1919

01:15:31,970 --> 01:15:29,940

maybe I just don't know my ghost apps

1920

01:15:33,890 --> 01:15:31,980

very well there were there were

1921

01:15:35,510 --> 01:15:33,900

especially in kind of the beginning

1922

01:15:37,850 --> 01:15:35,520

um the early models of the iPhone and

1923

01:15:39,890 --> 01:15:37,860

the iPad Touch there were ghost apps

1924

01:15:40,970 --> 01:15:39,900

that kind of used this in it but it was

1925

01:15:42,830 --> 01:15:40,980

just

1926

01:15:45,110 --> 01:15:42,840

it was it was all it wasn't

1927

01:15:46,850 --> 01:15:45,120

actually detecting anything it just kind

1928

01:15:48,830 --> 01:15:46,860

of put clicked on it that was about the

1929

01:15:52,130 --> 01:15:48,840

extent of ghost apps uh from what I

1930

01:15:54,410 --> 01:15:52,140

remember you know yeah one of the things

1931

01:15:56,290 --> 01:15:54,420

we didn't talk about but I wanted to

1932

01:15:59,450 --> 01:15:56,300

comment on too is

1933

01:16:02,570 --> 01:15:59,460

uh ghost photography like during the

1934

01:16:04,850 --> 01:16:02,580

Victorian period about William Muller

1935

01:16:07,970 --> 01:16:04,860

yeah it will and just that like this

1936

01:16:11,630 --> 01:16:09,169

it's like this emergent technology

1937

01:16:15,430 --> 01:16:11,640

that's being appropriated to serve this

1938

01:16:17,870 --> 01:16:15,440

sort of spiritualist Slash uh

1939

01:16:20,570 --> 01:16:17,880

investigate the luminal spaces around

1940

01:16:22,729 --> 01:16:20,580

The Human Experience I I loved that that

1941

01:16:25,850 --> 01:16:22,739

they were essentially it came out of an

1942

01:16:27,530 --> 01:16:25,860

accident and uh the guys like no this is

1943

01:16:30,470 --> 01:16:27,540

a really good idea

1944

01:16:32,810 --> 01:16:30,480

um think people would pay up to I think

1945

01:16:35,630 --> 01:16:32,820

it was ten dollars at the time for these

1946

01:16:37,970 --> 01:16:35,640

photos which is like a couple hundred

1947

01:16:40,490 --> 01:16:37,980

bucks now 300 bucks

1948

01:16:42,770 --> 01:16:40,500

um and in fact one of the early Pioneers

1949

01:16:46,430 --> 01:16:42,780

at EVPs that uh

1950

01:16:48,530 --> 01:16:46,440

I say research uh experimentation was um

1951

01:16:50,510 --> 01:16:48,540

a spirit photographer who wanted

1952

01:16:52,910 --> 01:16:50,520

something to kind of go along with it to

1953

01:16:55,130 --> 01:16:52,920

kind of corroborate his uh his Spirit

1954

01:16:57,770 --> 01:16:55,140

paintings or his Spirit photos he wanted

1955

01:16:59,330 --> 01:16:57,780

uh to record voices to you so he was one

1956

01:17:01,010 --> 01:16:59,340

of the earlier Pioneers in EVP

1957

01:17:03,530 --> 01:17:01,020

experimentation

1958

01:17:05,090 --> 01:17:03,540

but yeah that lasted for a really long

1959

01:17:09,169 --> 01:17:05,100

time yeah I think it was William mumler

1960

01:17:11,870 --> 01:17:09,179

was his name who accidentally uh created

1961

01:17:13,310 --> 01:17:11,880

a double exposure with his cut as in

1962

01:17:15,649 --> 01:17:13,320

um who was deceased at the time his

1963

01:17:17,149 --> 01:17:15,659

cousin's sitting with uh whoever he was

1964

01:17:19,490 --> 01:17:17,159

doing his portrait of

1965

01:17:21,050 --> 01:17:19,500

and I think he realized it at the time

1966

01:17:23,689 --> 01:17:21,060

when it happened but he brought it to a

1967

01:17:25,790 --> 01:17:23,699

medium who said no no this is an actual

1968

01:17:28,370 --> 01:17:25,800

Spirit taken at the time and he's just

1969

01:17:29,810 --> 01:17:28,380

like all right roll with it and then

1970

01:17:32,330 --> 01:17:29,820

that became another popular thing that

1971

01:17:34,729 --> 01:17:32,340

like copycats that sprang up out of this

1972

01:17:36,350 --> 01:17:34,739

really quickly first with the fox

1973

01:17:38,689 --> 01:17:36,360

sisters and mediums and stuff and then

1974

01:17:41,630 --> 01:17:38,699

Spirit photographers sales holders table

1975

01:17:44,510 --> 01:17:41,640

wrappers all that kind of stuff it was

1976

01:17:45,890 --> 01:17:44,520

yeah it was like Proto proto-viral

1977

01:17:48,229 --> 01:17:45,900

essentially

1978

01:17:50,209 --> 01:17:48,239

yeah so it and again Brooke again with

1979

01:17:52,250 --> 01:17:50,219

the next comment um some of it was horny

1980

01:17:54,229 --> 01:17:52,260

stuff too ectoplasm came out of all

1981

01:17:55,910 --> 01:17:54,239

sorts of places yeah and that's what

1982

01:17:57,410 --> 01:17:55,920

prompted this question I was like

1983

01:17:59,270 --> 01:17:57,420

clicking around looking at ghost

1984

01:18:01,430 --> 01:17:59,280

pictures on Wikipedia and there's all

1985

01:18:02,990 --> 01:18:01,440

these pictures of ectoplasm which

1986

01:18:05,870 --> 01:18:03,000

usually just wind up being like cheese

1987

01:18:09,490 --> 01:18:05,880

cloth that a medium barfs up in the

1988

01:18:14,090 --> 01:18:11,570

the physical app words yeah that was

1989

01:18:16,610 --> 01:18:14,100

kind of the uh the physical mediumship

1990

01:18:17,750 --> 01:18:16,620

flavor that was popular for a little

1991

01:18:20,450 --> 01:18:17,760

while there

1992

01:18:22,910 --> 01:18:20,460

um playing uh accordions inside cages

1993

01:18:26,030 --> 01:18:22,920

all in dark rooms of course

1994

01:18:28,550 --> 01:18:26,040

um there was some efforts to have like a

1995

01:18:30,590 --> 01:18:28,560

neutral observers trying to like uh

1996

01:18:32,810 --> 01:18:30,600

watch for these things but again like I

1997

01:18:35,270 --> 01:18:32,820

said low light conditions

1998

01:18:36,830 --> 01:18:35,280

um trap doors stage magician type things

1999

01:18:39,229 --> 01:18:36,840

were happening but yeah

2000

01:18:41,209 --> 01:18:39,239

it's real weird and kind of naughty

2001

01:18:42,590 --> 01:18:41,219

sometimes you're right oh yeah yeah all

2002

01:18:44,630 --> 01:18:42,600

the sexual repression man they want

2003

01:18:48,169 --> 01:18:44,640

naked people with cheesecloths yeah

2004

01:18:52,070 --> 01:18:50,270

well it's a good point and uh yeah Leah

2005

01:18:55,550 --> 01:18:52,080

you mentioned this it's like to what

2006

01:18:58,189 --> 01:18:55,560

extent are these cultures

2007

01:18:59,930 --> 01:18:58,199

um also sort of embodying The Counter

2008

01:19:02,030 --> 01:18:59,940

Culture in a variety of different ways

2009

01:19:03,950 --> 01:19:02,040

right because we have the mainstream and

2010

01:19:05,990 --> 01:19:03,960

that's the uh scientific and all of that

2011

01:19:07,370 --> 01:19:06,000

stuff and that's a new thing and then we

2012

01:19:09,530 --> 01:19:07,380

have these things sort of being pushed

2013

01:19:12,290 --> 01:19:09,540

to the side and I mean there's no

2014

01:19:14,510 --> 01:19:12,300

question that uh the you know sexuality

2015

01:19:16,790 --> 01:19:14,520

and the sort of like spiritual movement

2016

01:19:18,350 --> 01:19:16,800

in the mid 20th century is very closely

2017

01:19:20,930 --> 01:19:18,360

tied together with like the age of

2018

01:19:22,970 --> 01:19:20,940

Aquarius being sort of like uh thing of

2019

01:19:25,729 --> 01:19:22,980

the new age of uh you know Enlightenment

2020

01:19:28,010 --> 01:19:25,739

coming upon us and

2021

01:19:32,270 --> 01:19:28,020

um just makes me think about like like

2022

01:19:33,770 --> 01:19:32,280

with UFOs and ghosts and stuff like

2023

01:19:35,750 --> 01:19:33,780

there's always sort of like this

2024

01:19:38,410 --> 01:19:35,760

directional thing right like it's it's

2025

01:19:42,169 --> 01:19:38,420

like always being framed within this

2026

01:19:42,770 --> 01:19:42,179

Progressive view of history and

2027

01:19:45,410 --> 01:19:42,780

um

2028

01:19:47,149 --> 01:19:45,420

it just makes me wonder like what like

2029

01:19:49,490 --> 01:19:47,159

what

2030

01:19:51,649 --> 01:19:49,500

are ghosts going to end up sort of like

2031

01:19:53,390 --> 01:19:51,659

becoming moving forward right as we

2032

01:19:56,030 --> 01:19:53,400

continue to expand our technological

2033

01:19:58,189 --> 01:19:56,040

abilities sort of like assess the

2034

01:20:01,610 --> 01:19:58,199

observational side of it like where

2035

01:20:04,430 --> 01:20:01,620

where is this going to end up ultimately

2036

01:20:06,410 --> 01:20:04,440

right sorry to say

2037

01:20:08,689 --> 01:20:06,420

um

2038

01:20:11,270 --> 01:20:08,699

Nick when you did ghost hunting

2039

01:20:13,070 --> 01:20:11,280

um would you just talk to me about how

2040

01:20:16,910 --> 01:20:13,080

you would find the places to go

2041

01:20:19,630 --> 01:20:16,920

well um the the biggest local haunting

2042

01:20:22,550 --> 01:20:19,640

spot near me uh it was a case called a

2043

01:20:24,950 --> 01:20:22,560

ghost called the Ada witch who was not a

2044

01:20:27,590 --> 01:20:24,960

witch in any way she was just a woman

2045

01:20:31,790 --> 01:20:27,600

who uh sought revenge on her cheating

2046

01:20:33,430 --> 01:20:31,800

fiance who killed him fair no and yeah

2047

01:20:36,770 --> 01:20:33,440

everyone called her a witch

2048

01:20:39,169 --> 01:20:36,780

so that that uh kind of east of me um is

2049

01:20:41,090 --> 01:20:39,179

a rural area called Ada

2050

01:20:43,130 --> 01:20:41,100

um and there's this there's really old

2051  
01:20:45,410 --> 01:20:43,140  
Cemetery in a dirt road and that's kind

2052  
01:20:46,729 --> 01:20:45,420  
of like The Proving Grounds for anyone

2053  
01:20:47,930 --> 01:20:46,739  
around this area when they're starting

2054  
01:20:50,689 --> 01:20:47,940  
up with Ghost Hunter group that's the

2055  
01:20:52,790 --> 01:20:50,699  
first one they did so um the claims are

2056  
01:20:54,410 --> 01:20:52,800  
is if you go along uh go out at night

2057  
01:20:56,630 --> 01:20:54,420  
along that road if you're by yourself

2058  
01:20:57,950 --> 01:20:56,640  
you'll appear to you either as like she

2059  
01:20:59,810 --> 01:20:57,960  
normally is or it's like a really

2060  
01:21:03,649 --> 01:20:59,820  
mangled up face version

2061  
01:21:06,110 --> 01:21:03,659  
so um I went out there and walked it I

2062  
01:21:08,030 --> 01:21:06,120  
brought a little dictaphone to record

2063  
01:21:11,090 --> 01:21:08,040

voices and I walked the stretch of the

2064

01:21:13,729 --> 01:21:11,100

road never saw anything well

2065

01:21:16,250 --> 01:21:13,739

I take that back I saw some it was very

2066

01:21:17,570 --> 01:21:16,260

dark and I saw some darker figures kind

2067

01:21:19,189 --> 01:21:17,580

of moving I think they may have been

2068

01:21:22,070 --> 01:21:19,199

like turkeys or something

2069

01:21:24,050 --> 01:21:22,080

and I did they were ghosts it was the

2070

01:21:26,209 --> 01:21:24,060

Ada witch so I was walking and asking

2071

01:21:27,709 --> 01:21:26,219

questions like are you here can you hear

2072

01:21:31,189 --> 01:21:27,719

me can you communicate you know the

2073

01:21:33,649 --> 01:21:31,199

typical things I got uh what sounded

2074

01:21:36,709 --> 01:21:33,659

like a voice on that recording to it was

2075

01:21:38,270 --> 01:21:36,719

just a yes like that uh to one of my

2076

01:21:40,189 --> 01:21:38,280

questions that I was really excited

2077

01:21:40,970 --> 01:21:40,199

about at the time

2078

01:21:43,130 --> 01:21:40,980

um

2079

01:21:45,050 --> 01:21:43,140

and that that was it for that one I did

2080

01:21:47,570 --> 01:21:45,060

a more traditional one and a house too

2081

01:21:49,910 --> 01:21:47,580

later with a couple other people

2082

01:21:51,950 --> 01:21:49,920

um and that was completely formulaic by

2083

01:21:53,630 --> 01:21:51,960

the books from the TV shows we

2084

01:21:55,850 --> 01:21:53,640

interviewed the witnesses we walked

2085

01:21:58,130 --> 01:21:55,860

around with EMF we shot in night vision

2086

01:21:59,630 --> 01:21:58,140

didn't pick up anything in that one that

2087

01:22:02,390 --> 01:21:59,640

was really uneventful and that was my

2088

01:22:04,310 --> 01:22:02,400

last one what's the what's like the

2089

01:22:06,110 --> 01:22:04,320

somatic experience of being in these

2090

01:22:08,689 --> 01:22:06,120

spaces like do you feel anything in your

2091

01:22:10,610 --> 01:22:08,699

body like when you're walking around you

2092

01:22:12,229 --> 01:22:10,620

know I mean because like even just

2093

01:22:15,350 --> 01:22:12,239

hearing you talk about this like gives

2094

01:22:16,729 --> 01:22:15,360

me that creepy crawly feeling like I

2095

01:22:20,689 --> 01:22:16,739

have no idea how you could walk around

2096

01:22:25,430 --> 01:22:20,699

in a uh commonly acknowledged haunted

2097

01:22:27,050 --> 01:22:25,440

place at night alone quietly like this

2098

01:22:28,490 --> 01:22:27,060

to me already feels like it's priming

2099

01:22:31,370 --> 01:22:28,500

your brain to see some stuff that's

2100

01:22:33,770 --> 01:22:31,380

gonna scare the out of you well

2101

01:22:36,470 --> 01:22:33,780

I don't associate the fear with it I was

2102

01:22:38,930 --> 01:22:36,480

excited both of those times because like

2103

01:22:41,330 --> 01:22:38,940

everybody in Ghost Hunter you think you

2104

01:22:42,890 --> 01:22:41,340

are going to be the one who uh finally

2105

01:22:46,310 --> 01:22:42,900

brings forth The Smoking Gun evidence

2106

01:22:49,010 --> 01:22:46,320

right so I'm excited I was I wasn't I

2107

01:22:51,770 --> 01:22:49,020

wasn't really like scared of it

2108

01:22:53,990 --> 01:22:51,780

um either time I I was really excited

2109

01:22:55,970 --> 01:22:54,000

just the other day I was uh sitting in

2110

01:22:58,810 --> 01:22:55,980

my house alone the cats were right next

2111

01:23:01,610 --> 01:22:58,820

to me and I heard creaking upstairs

2112

01:23:03,050 --> 01:23:01,620

I'm home alone this weekend and I'm like

2113

01:23:04,850 --> 01:23:03,060

I'm gonna be sleeping with the light on

2114

01:23:07,550 --> 01:23:04,860

outside my bedroom just because we've

2115

01:23:10,430 --> 01:23:07,560

talked about this for an hour it totally

2116

01:23:12,229 --> 01:23:10,440

gives me the Spooks being is uh I guess

2117

01:23:15,169 --> 01:23:12,239

you could say cynical as I am I ran up

2118

01:23:17,990 --> 01:23:15,179

those stairs when I heard that I wanted

2119

01:23:19,610 --> 01:23:18,000

to see a ghost like uh those those two

2120

01:23:21,590 --> 01:23:19,620

little weird experiences that happened

2121

01:23:23,750 --> 01:23:21,600

uh to me in my last apartment there was

2122

01:23:25,370 --> 01:23:23,760

the trash can lid flipping I don't know

2123

01:23:26,810 --> 01:23:25,380

they're kind of violently and then that

2124

01:23:29,450 --> 01:23:26,820

bright light

2125

01:23:31,310 --> 01:23:29,460

I was so excited about those things but

2126

01:23:32,689 --> 01:23:31,320

I like I couldn't

2127

01:23:34,189 --> 01:23:32,699

I couldn't get it anymore I couldn't

2128

01:23:35,990 --> 01:23:34,199

glean any more information out of those

2129

01:23:38,450 --> 01:23:36,000

things happening than what I already

2130

01:23:40,370 --> 01:23:38,460

observed I suppose but no I like so

2131

01:23:42,229 --> 01:23:40,380

personally no I don't have the fear I

2132

01:23:44,870 --> 01:23:42,239

don't have the uh the priming or the

2133

01:23:46,669 --> 01:23:44,880

psyching myself up unfortunately I think

2134

01:23:49,010 --> 01:23:46,679

it might make it a little bit more fun

2135

01:23:50,750 --> 01:23:49,020

it is still fun though and I like if

2136

01:23:52,669 --> 01:23:50,760

either of you get a chance to go on a

2137

01:23:54,470 --> 01:23:52,679

ghost hunt super recommended it's super

2138

01:23:56,510 --> 01:23:54,480

fun it's it's like going to a haunted

2139

01:23:57,470 --> 01:23:56,520

house essentially do either of you have

2140

01:23:58,390 --> 01:23:57,480

any

2141

01:24:01,010 --> 01:23:58,400

um

2142

01:24:03,169 --> 01:24:01,020

understanding of why there is so much

2143

01:24:05,350 --> 01:24:03,179

sort of like the haunting why is there

2144

01:24:08,750 --> 01:24:05,360

the negativity element of the ghost

2145

01:24:10,970 --> 01:24:08,760

phenomenon like what what is that

2146

01:24:13,610 --> 01:24:10,980

right like why is it spooky instead of a

2147

01:24:15,470 --> 01:24:13,620

relief or something yeah why yes yeah

2148

01:24:17,510 --> 01:24:15,480

why are the people that you would have

2149

01:24:18,950 --> 01:24:17,520

cared about why are they coming at you

2150

01:24:21,470 --> 01:24:18,960

and stuff and that's not always the case

2151  
01:24:24,470 --> 01:24:21,480  
obviously but yeah why are they angry

2152  
01:24:25,970 --> 01:24:24,480  
why are they angry at us Poltergeist

2153  
01:24:27,890 --> 01:24:25,980  
cases would kind of give it that

2154  
01:24:29,810 --> 01:24:27,900  
negative connotation because like things

2155  
01:24:31,610 --> 01:24:29,820  
are being thrown around and broken and

2156  
01:24:32,570 --> 01:24:31,620  
lost

2157  
01:24:35,030 --> 01:24:32,580  
um

2158  
01:24:37,669 --> 01:24:35,040  
I'm not sure I think I think it's just

2159  
01:24:39,950 --> 01:24:37,679  
that if if these ghosts are what we

2160  
01:24:42,830 --> 01:24:39,960  
think they are they come from the dead

2161  
01:24:44,570 --> 01:24:42,840  
and it's unknown you know that's that's

2162  
01:24:46,250 --> 01:24:44,580  
the biggest scariest thing of all I

2163  
01:24:48,950 --> 01:24:46,260

suppose is the unknown and they're kind

2164

01:24:51,229 --> 01:24:48,960

of the envoys of the unknown coming from

2165

01:24:53,990 --> 01:24:51,239

this place that we can't actually get to

2166

01:24:55,729 --> 01:24:54,000

without dying you know so maybe that's

2167

01:24:58,250 --> 01:24:55,739

wrapped up in a little bit I don't know

2168

01:25:01,189 --> 01:24:58,260

personally I I've never thought ghosts

2169

01:25:02,990 --> 01:25:01,199

were scary okay yeah it's almost to me

2170

01:25:05,090 --> 01:25:03,000

it feels like the ultimate ontological

2171

01:25:06,890 --> 01:25:05,100

shock like I know that word the term

2172

01:25:09,110 --> 01:25:06,900

gets thrown around a lot but it

2173

01:25:10,130 --> 01:25:09,120

completely flies in the face of this

2174

01:25:13,130 --> 01:25:10,140

sort of

2175

01:25:15,110 --> 01:25:13,140

construction of material reality that we

2176

01:25:17,209 --> 01:25:15,120

have

2177

01:25:19,010 --> 01:25:17,219

is that why that yeah because like it's

2178

01:25:20,750 --> 01:25:19,020

like when I like I I'm trying to dig

2179

01:25:22,669 --> 01:25:20,760

deep into my feelings right now and

2180

01:25:24,830 --> 01:25:22,679

think about okay like what actually does

2181

01:25:26,510 --> 01:25:24,840

make something like this seem very scary

2182

01:25:28,790 --> 01:25:26,520

or spooky to me and I think it's this

2183

01:25:31,070 --> 01:25:28,800

notion that it would break every

2184

01:25:32,990 --> 01:25:31,080

conception I had about reality which in

2185

01:25:35,149 --> 01:25:33,000

turn would make me think this is not

2186

01:25:37,310 --> 01:25:35,159

something I could escape from like this

2187

01:25:39,530 --> 01:25:37,320

this is something that you know are

2188

01:25:41,209 --> 01:25:39,540

faced with possibly permanently in some

2189

01:25:43,430 --> 01:25:41,219

sense

2190

01:25:46,850 --> 01:25:43,440

um I mean I think like culturally we're

2191

01:25:48,770 --> 01:25:46,860

kind of told and trained that ghosts are

2192

01:25:50,930 --> 01:25:48,780

scary through movies and things like

2193

01:25:53,209 --> 01:25:50,940

that so I mean that probably does play a

2194

01:25:55,189 --> 01:25:53,219

big role in it it's yeah it's something

2195

01:25:58,070 --> 01:25:55,199

totally uncontrollable

2196

01:26:01,129 --> 01:25:58,080

um like like this whether the experience

2197

01:26:03,290 --> 01:26:01,139

or like getting a handle on it like even

2198

01:26:05,209 --> 01:26:03,300

like I can remember being really scared

2199

01:26:06,770 --> 01:26:05,219

by like Poltergeist stories when I was a

2200

01:26:08,270 --> 01:26:06,780

kid because like this notion that you

2201  
01:26:10,370 --> 01:26:08,280  
could just be in your environment and

2202  
01:26:12,350 --> 01:26:10,380  
stuff would start flying around or fall

2203  
01:26:14,030 --> 01:26:12,360  
off the walls or whatever like it's

2204  
01:26:15,229 --> 01:26:14,040  
completely out of your control and all

2205  
01:26:17,750 --> 01:26:15,239  
of a sudden you're trapped in this

2206  
01:26:19,729 --> 01:26:17,760  
environment with an energy or Force God

2207  
01:26:22,729 --> 01:26:19,739  
knows what it's up to but you don't have

2208  
01:26:24,470 --> 01:26:22,739  
any sway over it whatsoever sure

2209  
01:26:27,770 --> 01:26:24,480  
it makes sense

2210  
01:26:31,550 --> 01:26:27,780  
and it's like so in history like there's

2211  
01:26:33,709 --> 01:26:31,560  
the UF like the UFO and then there's

2212  
01:26:36,649 --> 01:26:33,719  
like the fairies and the ghosts and all

2213  
01:26:38,510 --> 01:26:36,659

of that and I like

2214

01:26:41,570 --> 01:26:38,520

there was a time when all of these

2215

01:26:44,689 --> 01:26:41,580

things were actually one thing which was

2216

01:26:47,689 --> 01:26:44,699

like you know the will of the Wisp

2217

01:26:49,490 --> 01:26:47,699

um you know which was a luminous entity

2218

01:26:51,410 --> 01:26:49,500

of some kind that you would see

2219

01:26:54,890 --> 01:26:51,420

potentially in the forest and then it

2220

01:26:57,050 --> 01:26:54,900

was meant to uh guide you astray away

2221

01:26:58,370 --> 01:26:57,060

from your path you follow it and then

2222

01:27:01,129 --> 01:26:58,380

you end up dying in the swamp or

2223

01:27:02,629 --> 01:27:01,139

whatever and

2224

01:27:03,950 --> 01:27:02,639

um it's it's just making me think it's

2225

01:27:06,110 --> 01:27:03,960

like because then they originally were

2226

01:27:07,850 --> 01:27:06,120

kind of like this Central entity and

2227

01:27:09,709 --> 01:27:07,860

then science started to sort of like

2228

01:27:11,510 --> 01:27:09,719

fragment it and then we ended up having

2229

01:27:13,550 --> 01:27:11,520

kind of these separate things which like

2230

01:27:15,709 --> 01:27:13,560

the ghosts and the UFOs and stuff and

2231

01:27:17,330 --> 01:27:15,719

then even today at Brown Mountain in the

2232

01:27:18,950 --> 01:27:17,340

states it studied and then some people

2233

01:27:20,450 --> 01:27:18,960

say they saw UFOs and people say they

2234

01:27:22,610 --> 01:27:20,460

saw a ghost and people say they saw ball

2235

01:27:23,810 --> 01:27:22,620

lightning and so then you've got kind of

2236

01:27:28,189 --> 01:27:23,820

like

2237

01:27:30,890 --> 01:27:28,199

a re-uh integration of these things as

2238

01:27:34,070 --> 01:27:30,900

they're more like closely observed with

2239

01:27:35,390 --> 01:27:34,080

modern like kind of like

2240

01:27:37,430 --> 01:27:35,400

trying to figure out like like it's

2241

01:27:39,709 --> 01:27:37,440

almost like the the cultural

2242

01:27:42,110 --> 01:27:39,719

um conversation has caused these things

2243

01:27:44,390 --> 01:27:42,120

that were separated uh to come back

2244

01:27:49,790 --> 01:27:46,970

I mean we're all just kind of blindly

2245

01:27:52,189 --> 01:27:49,800

labeling all these like spooky and weird

2246

01:27:54,370 --> 01:27:52,199

experiences whether it's ghosts or UFOs

2247

01:27:57,110 --> 01:27:54,380

or anything like that these are like

2248

01:27:58,910 --> 01:27:57,120

anomalies that we're experiencing or

2249

01:28:01,850 --> 01:27:58,920

potentially anomalies and we're just

2250

01:28:04,610 --> 01:28:01,860

doing the uh we're applying that Thunder

2251  
01:28:07,129 --> 01:28:04,620  
has got bowling kind of theory to it you

2252  
01:28:09,950 --> 01:28:07,139  
know they're all I mean essentially

2253  
01:28:12,530 --> 01:28:09,960  
arguments from ignorance right and like

2254  
01:28:14,270 --> 01:28:12,540  
in uh in uh Christianity especially in

2255  
01:28:17,270 --> 01:28:14,280  
the Garden of Eden you know it's like if

2256  
01:28:20,030 --> 01:28:17,280  
you eat the apple you are it's the tree

2257  
01:28:22,850 --> 01:28:20,040  
of knowledge right it's like when you

2258  
01:28:24,830 --> 01:28:22,860  
actually start like uh looking out at

2259  
01:28:27,229 --> 01:28:24,840  
the world is when God throws you out of

2260  
01:28:29,390 --> 01:28:27,239  
the garden and then you have this idea

2261  
01:28:30,770 --> 01:28:29,400  
that the the uh you know the fairy or

2262  
01:28:33,649 --> 01:28:30,780  
whatever was this thing that would like

2263  
01:28:34,970 --> 01:28:33,659

guide you off of the path and I'm just

2264

01:28:37,010 --> 01:28:34,980

thinking about this where it's like

2265

01:28:38,810 --> 01:28:37,020

these there are periods where it's like

2266

01:28:40,010 --> 01:28:38,820

encouraged to look at the anomalous and

2267

01:28:42,110 --> 01:28:40,020

then there are periods when it's like

2268

01:28:43,610 --> 01:28:42,120

forbidden and then it's like what

2269

01:28:45,709 --> 01:28:43,620

happens like where are we now it's

2270

01:28:47,209 --> 01:28:45,719

almost like such a blending with the way

2271

01:28:49,729 --> 01:28:47,219

that Society is right now where it's

2272

01:28:52,189 --> 01:28:49,739

like everything is permissible almost

2273

01:28:54,709 --> 01:28:52,199

that's good I like that

2274

01:28:56,530 --> 01:28:54,719

It's My Philosophy uh degree coming out

2275

01:29:00,610 --> 01:28:56,540

I guess

2276

01:29:02,810 --> 01:29:00,620

I like that that was that was good

2277

01:29:03,830 --> 01:29:02,820

well gentlemen we're at the bottom of

2278

01:29:06,470 --> 01:29:03,840

the hour

2279

01:29:09,470 --> 01:29:06,480

Nick this was great Campbell awesome

2280

01:29:10,850 --> 01:29:09,480

contributions uh what do you guys have

2281

01:29:13,129 --> 01:29:10,860

next

2282

01:29:15,229 --> 01:29:13,139

or what's going on

2283

01:29:16,910 --> 01:29:15,239

um I've got a show I've got uh the

2284

01:29:19,850 --> 01:29:16,920

second episode of invisible Residence at

2285

01:29:21,830 --> 01:29:19,860

9pm on Tuesday with Matthew Riot uh

2286

01:29:24,350 --> 01:29:21,840

we're gonna be talking about some weird

2287

01:29:25,490 --> 01:29:24,360

stories I I don't know what we're

2288

01:29:28,010 --> 01:29:25,500

talking about yet I think I'm talking

2289

01:29:31,370 --> 01:29:28,020

about a a very strange and mysterious

2290

01:29:34,610 --> 01:29:31,380

catfisher uh by the name of lash I don't

2291

01:29:37,370 --> 01:29:34,620

know internet catfisher

2292

01:29:39,649 --> 01:29:37,380

um no kind of an imper uh an in-person

2293

01:29:42,229 --> 01:29:39,659

one kind of a uh well he studied the

2294

01:29:44,930 --> 01:29:42,239

Arts of uh the pickup

2295

01:29:46,790 --> 01:29:44,940

among other things uh definitely

2296

01:29:49,430 --> 01:29:46,800

definitely tune in and watch that it's a

2297

01:29:51,649 --> 01:29:49,440

really weird story and it's uh not

2298

01:29:53,870 --> 01:29:51,659

completely resolved yet but there's a

2299

01:29:56,810 --> 01:29:53,880

lot of weird tangents that goes on um

2300

01:29:58,729 --> 01:29:56,820

and it does slightly tie into

2301

01:30:01,129 --> 01:29:58,739

um aliens so that's that's always

2302

01:30:04,430 --> 01:30:01,139

worthwhile right reptilians in fact

2303

01:30:06,709 --> 01:30:04,440

perfect Too Many spoilers but I've got

2304

01:30:08,930 --> 01:30:06,719

that going on though that's about it and

2305

01:30:11,930 --> 01:30:08,940

that's Tuesday night at 9pm

2306

01:30:14,330 --> 01:30:11,940

great what about you Campbell

2307

01:30:17,870 --> 01:30:14,340

um well I've been busy uh wrapping

2308

01:30:19,610 --> 01:30:17,880

things up Outdoors uh so I have been uh

2309

01:30:21,290 --> 01:30:19,620

stepped away a little bit from the UFO

2310

01:30:23,209 --> 01:30:21,300

stuff but uh I've just been continuing

2311

01:30:24,950 --> 01:30:23,219

to work on the website cleaning it up I

2312

01:30:26,810 --> 01:30:24,960

just reread it over and over and just

2313

01:30:28,910 --> 01:30:26,820

refine it and refine it so that's

2314

01:30:31,090 --> 01:30:28,920

basically been what I've been doing uh

2315

01:30:33,950 --> 01:30:31,100

in this sphere

2316

01:30:35,390 --> 01:30:33,960

uapstudy.com right yes thank you for

2317

01:30:37,189 --> 01:30:35,400

mentioning it I forgot to even say

2318

01:30:38,510 --> 01:30:37,199

anything you know last weekend I

2319

01:30:40,669 --> 01:30:38,520

actually went through and finally read

2320

01:30:43,010 --> 01:30:40,679

it like top to bottom like I'd skimmed

2321

01:30:45,590 --> 01:30:43,020

it previously and finally read it and uh

2322

01:30:47,629 --> 01:30:45,600

dude I want to say huge props it's a

2323

01:30:49,790 --> 01:30:47,639

really great resource really well cited

2324

01:30:52,010 --> 01:30:49,800

really rigorous well written well

2325

01:30:54,229 --> 01:30:52,020

constructed I was very very impressed it

2326

01:30:55,910 --> 01:30:54,239

also prompted me to subscribe to uh

2327

01:30:57,350 --> 01:30:55,920

Smithsonian Magazine because I think

2328

01:30:58,790 --> 01:30:57,360

there were a couple articles that you

2329

01:31:00,530 --> 01:30:58,800

liked there and I was like oh this is

2330

01:31:03,290 --> 01:31:00,540

really great yes

2331

01:31:04,550 --> 01:31:03,300

um thank you everyone here in the chat

2332

01:31:05,870 --> 01:31:04,560

right now should check out that while

2333

01:31:06,770 --> 01:31:05,880

you're at least bookmark it and read it

2334

01:31:10,310 --> 01:31:06,780

later because

2335

01:31:11,930 --> 01:31:10,320

yeah it's uapstudy.com yeah it's it's

2336

01:31:14,270 --> 01:31:11,940

really good

2337

01:31:16,310 --> 01:31:14,280

um yeah so uh I mean my updates on my

2338

01:31:18,290 --> 01:31:16,320

end we have Louis caitano he was our

2339

01:31:19,910 --> 01:31:18,300

guest last week he's sort of an off and

2340

01:31:23,030 --> 01:31:19,920

on again member here of invisible night

2341

01:31:25,970 --> 01:31:23,040

school he wrote on uh Consciousness and

2342

01:31:29,050 --> 01:31:25,980

the role in the UFO and alien Mythos uh

2343

01:31:31,010 --> 01:31:29,060

that article is posted on the

2344

01:31:32,750 --> 01:31:31,020

invisiblenightschool.com right now got

2345

01:31:34,310 --> 01:31:32,760

it posted early last week definitely

2346

01:31:35,629 --> 01:31:34,320

give it a read

2347

01:31:37,669 --> 01:31:35,639

um we're going to continue doing these

2348

01:31:39,110 --> 01:31:37,679

live streams hopefully Saturday nights

2349

01:31:41,750 --> 01:31:39,120

maybe we'll find another time but

2350

01:31:42,590 --> 01:31:41,760

Saturday nights seemed to be good

2351

01:31:45,350 --> 01:31:42,600

um

2352

01:31:47,629 --> 01:31:45,360

yeah and uh you know we'll drop in on

2353

01:31:49,490 --> 01:31:47,639

Nick's new show Tuesday and uh maybe

2354

01:31:51,770 --> 01:31:49,500

throw in some Twitter spaces in the

2355

01:31:56,390 --> 01:31:53,990

no we haven't I know I've been on really

2356

01:31:58,010 --> 01:31:56,400

mode and haven't been around also yeah

2357

01:31:59,689 --> 01:31:58,020

every everyone pray that I get a job or

2358

01:32:01,370 --> 01:31:59,699

a client soon so I can unlock my Twitter

2359

01:32:04,010 --> 01:32:01,380

account and get back to me publicly

2360

01:32:05,510 --> 01:32:04,020

weird instead of privately weird

2361

01:32:08,149 --> 01:32:05,520

um

2362

01:32:10,070 --> 01:32:08,159

all right thanks guys appreciate it as

2363

01:32:12,229 --> 01:32:10,080

always have a nice night and thanks so

2364

01:32:29,370 --> 01:32:12,239

much for everyone tuning in cheers yeah

2365

01:33:07,260 --> 01:32:36,430

[Music]

2366

01:33:26,330 --> 01:33:07,270

[Applause]

2367

01:33:26,340 --> 01:33:29,950

foreign