



Jacques Vallée
Skeptiko #359

1
00:00:11,830 --> 00:00:08,690
dr. jacques valet is an almost mythical

2
00:00:16,510 --> 00:00:11,840
figure among those interested in UFOs

3
00:00:21,380 --> 00:00:19,730
personally please one more question now

4
00:00:23,720 --> 00:00:21,390
they will puffiness a moonwalk halt have

5
00:00:25,400 --> 00:00:23,730
you recently had a close encounter you

6
00:00:28,060 --> 00:00:25,410
know uncle between uh between close

7
00:00:32,179 --> 00:00:28,070
encounter with something very unusual

8
00:00:34,760 --> 00:00:32,189
who are you people and while he wasn't

9
00:00:37,370 --> 00:00:34,770
really in that movie Close Encounters of

10
00:00:41,119 --> 00:00:37,380
the Third Kind there's no doubt that the

11
00:00:48,200 --> 00:00:41,129
French UFO researcher you just heard was

12
00:00:52,069 --> 00:00:48,210
based on the real-life John Foley and as

13
00:00:55,100 --> 00:00:52,079

it turns out valet was right smack in

14

00:00:57,590 --> 00:00:55,110

the middle of not just UFOs but a lot of

15

00:01:01,040 --> 00:00:57,600

the most important frontier science that

16

00:01:04,630 --> 00:01:01,050

has shaped our evolving understanding of

17

00:01:07,370 --> 00:01:04,640

who we are take for example telepathy

18

00:01:10,190 --> 00:01:07,380

mind-reading now falling under the

19

00:01:12,920 --> 00:01:10,200

category of parapsychology but go back

20

00:01:16,160 --> 00:01:12,930

50 years to Stanford Research Institute

21

00:01:19,700 --> 00:01:16,170

when Hal put off in Russell Targ who go

22

00:01:22,910 --> 00:01:19,710

on to run the US military psychic spying

23

00:01:28,179 --> 00:01:22,920

program are investigating this Israeli

24

00:01:30,910 --> 00:01:28,189

psychic named uri geller we were at ESRI

25

00:01:34,999 --> 00:01:30,920

cafeteria you know having having lunch

26

00:01:37,789 --> 00:01:35,009

and a big round table and Geller was

27

00:01:40,310 --> 00:01:37,799

across the table from me and Jerry

28

00:01:43,789 --> 00:01:40,320

suddenly says I want to do an experiment

29

00:01:45,139 --> 00:01:43,799

with you jack so this is a great story

30

00:01:47,569 --> 00:01:45,149

you know here the whole thing in this

31

00:01:49,999 --> 00:01:47,579

interview but let me cut to the chase

32

00:01:52,580 --> 00:01:50,009

so Geller instructs velay how to do this

33

00:01:54,620 --> 00:01:52,590

little experiment and it works so they

34

00:01:57,170 --> 00:01:54,630

take the next step they're right there

35

00:01:58,969 --> 00:01:57,180

in the s RI cafe which kind of blows me

36

00:02:02,510 --> 00:01:58,979

away I mean they're sitting down having

37

00:02:03,980 --> 00:02:02,520

lunch and they go well what that we have

38

00:02:05,840 --> 00:02:03,990

some envelopes left over from the

39

00:02:08,240 --> 00:02:05,850

experiment we were just running let's

40

00:02:10,550 --> 00:02:08,250

use one of those see what happens I'm

41

00:02:12,860 --> 00:02:10,560

going to send it in two things I'm going

42

00:02:15,559 --> 00:02:12,870

to send the whale

43

00:02:17,869 --> 00:02:15,569

century of fish I know a whale isn't a

44

00:02:19,759 --> 00:02:17,879

fish but you know I'm going I'm going to

45

00:02:21,949 --> 00:02:19,769

send a fish and I'm going to send the

46

00:02:24,530 --> 00:02:21,959

waterjet that I see through the window

47

00:02:25,130 --> 00:02:24,540

Geller said all of a sudden he was all

48

00:02:27,530 --> 00:02:25,140

business

49

00:02:30,259 --> 00:02:27,540

he took his pencil and he drew something

50

00:02:32,030 --> 00:02:30,269

and he says look I'm going to draw all

51
00:02:34,100 --> 00:02:32,040
I'm getting but I'm not getting one

52
00:02:35,960 --> 00:02:34,110
thing I'm getting two things I'm getting

53
00:02:39,619 --> 00:02:35,970
the fish and then I'm getting a water

54
00:02:42,860 --> 00:02:39,629
jet so he drew the two things he didn't

55
00:02:46,069 --> 00:02:42,870
draw the target there was no way he

56
00:02:50,240 --> 00:02:46,079
could have known that I did not send him

57
00:02:54,589 --> 00:02:50,250
the target I sent him two things that I

58
00:02:56,180 --> 00:02:54,599
made up and that's what he got now it's

59
00:02:58,160 --> 00:02:56,190
almost hard to believe that all this

60
00:02:59,900 --> 00:02:58,170
happened exactly the way he's saying I

61
00:03:04,000 --> 00:02:59,910
mean this is John filleting everything

62
00:03:08,119 --> 00:03:04,010
but come on well here's the real kicker

63
00:03:10,009 --> 00:03:08,129

he wrote it all down in his journal so

64

00:03:11,869 --> 00:03:10,019

here's a guy who's right in the middle

65

00:03:14,479 --> 00:03:11,879

of the computer revolution in Silicon

66

00:03:16,580 --> 00:03:14,489

Valley a world-class computer scientists

67

00:03:18,590 --> 00:03:16,590

at the time and he's right in the middle

68

00:03:21,020 --> 00:03:18,600

of a parapsychology thing and right in

69

00:03:25,490 --> 00:03:21,030

the middle of the UFO thing and he wrote

70

00:03:28,970 --> 00:03:25,500

it all down and that's what we're going

71

00:03:31,190 --> 00:03:28,980

to talk about here on sceptical now this

72

00:03:33,319 --> 00:03:31,200

interview covers a lot of ground in the

73

00:03:37,190 --> 00:03:33,329

one hour we have and I did have a chance

74

00:03:39,110 --> 00:03:37,200

to ask dr. Valley directly about the UFO

75

00:03:40,879 --> 00:03:39,120

consciousness link that we're talking

76

00:03:44,740 --> 00:03:40,889

about on the last episode of skeptical

77

00:03:49,520 --> 00:03:44,750

and I thought his answer was quite

78

00:03:54,050 --> 00:03:49,530

interesting when I hear people use your

79

00:03:55,970 --> 00:03:54,060

work as a manifesto against little gray

80

00:03:58,990 --> 00:03:55,980

men in spaceships from other planets I

81

00:04:02,390 --> 00:03:59,000

don't know how you get around that data

82

00:04:05,300 --> 00:04:02,400

you have to get out of these little

83

00:04:07,309 --> 00:04:05,310

boxes you know physics on my left and in

84

00:04:09,559 --> 00:04:07,319

psychology on my right you can't do that

85

00:04:12,470 --> 00:04:09,569

but you cannot do that in dealing with

86

00:04:13,729 --> 00:04:12,480

UFOs but what I'm saying is that you

87

00:04:17,089 --> 00:04:13,739

cannot do that anymore

88

00:04:21,500 --> 00:04:17,099

in dealing with astrophysics the problem

89

00:04:25,070 --> 00:04:21,510

that scientists have today is that time

90

00:04:26,280 --> 00:04:25,080

and space the way we were thinking about

91

00:04:29,190 --> 00:04:26,290

them

92

00:04:32,180 --> 00:04:29,200

makes sense when you begin to deal with

93

00:04:35,040 --> 00:04:32,190

particle entanglement and with

94

00:04:38,100 --> 00:04:35,050

entanglement of larger you know of

95

00:04:39,840 --> 00:04:38,110

larger physical things so we're getting

96

00:04:45,450 --> 00:04:39,850

we're going to get to the same place

97

00:04:48,180 --> 00:04:45,460

eventually well there you go

98

00:04:51,470 --> 00:04:48,190

for me somewhat interested in using

99

00:04:54,350 --> 00:04:51,480

science to find deep spirituality

100

00:05:02,400 --> 00:04:54,360

everyone getting to the same place

101
00:05:04,770 --> 00:05:02,410
sounds just about perfect stay tuned

102
00:05:09,410 --> 00:05:04,780
this is a good one my interview with dr.

103
00:05:18,730 --> 00:05:09,420
Jacques Vallee is next on sceptical

104
00:05:22,790 --> 00:05:18,740
[Music]

105
00:05:23,720 --> 00:05:22,800
today we welcome dr. Jacques filet -

106
00:05:25,700 --> 00:05:23,730
skeptic Oh

107
00:05:29,240 --> 00:05:25,710
now if you know anything at all about

108
00:05:31,300 --> 00:05:29,250
UFO research or even if what you know

109
00:05:33,710 --> 00:05:31,310
was limited to what you've seen in

110
00:05:36,740 --> 00:05:33,720
Steven Spielberg movies about UFO

111
00:05:39,620 --> 00:05:36,750
research you probably know about the

112
00:05:42,380 --> 00:05:39,630
amazing career of dr. Jacques Vallee but

113
00:05:46,130 --> 00:05:42,390

I promise you whatever you think you

114

00:05:49,550 --> 00:05:46,140

know it's only the beginning because dr.

115

00:05:53,090 --> 00:05:49,560

villa has just released three volumes of

116

00:05:56,150 --> 00:05:53,100

his journals Diaries notes musings the

117

00:06:00,320 --> 00:05:56,160

books are titled forbidden science vol 1

118

00:06:02,960 --> 00:06:00,330

2 3 they span more than 30 years of his

119

00:06:06,980 --> 00:06:02,970

career and his life they're very

120

00:06:10,370 --> 00:06:06,990

personal at times it's all there it's

121

00:06:12,290 --> 00:06:10,380

absolutely amazing dr. Bell a welcome to

122

00:06:15,950 --> 00:06:12,300

skeptic oh thanks so much for joining me

123

00:06:17,510 --> 00:06:15,960

thank you very much it's a pleasure so

124

00:06:20,330 --> 00:06:17,520

let's talk for a minute about these

125

00:06:23,090 --> 00:06:20,340

books because I know one of the goals

126

00:06:25,550 --> 00:06:23,100

you had and your publisher had and I

127

00:06:29,240 --> 00:06:25,560

spoke with your publisher is to make

128

00:06:31,160 --> 00:06:29,250

these books more accessible the other

129

00:06:33,290 --> 00:06:31,170

day I was on Amazon and I saw one of the

130

00:06:36,440 --> 00:06:33,300

original hardcover editions going for

131

00:06:40,010 --> 00:06:36,450

300 hours so it's great that they're out

132

00:06:43,040 --> 00:06:40,020

there now and anyone can pick him up and

133

00:06:44,150 --> 00:06:43,050

was that in fact one of your goals is to

134

00:06:48,680 --> 00:06:44,160

kind of make these things more

135

00:06:52,700 --> 00:06:48,690

accessible for people yes and you know I

136

00:06:56,330 --> 00:06:52,710

started writing this you know it starts

137

00:07:00,590 --> 00:06:56,340

in 1957 with when I was really a young

138

00:07:03,650 --> 00:07:00,600

student hoping to learn science and to

139

00:07:07,820 --> 00:07:03,660

get into astronomy which was my passion

140

00:07:10,850 --> 00:07:07,830

and some extent still is and you know I

141

00:07:13,640 --> 00:07:10,860

I don't have a good memory so I started

142

00:07:16,130 --> 00:07:13,650

writing things down because I just so

143

00:07:20,390 --> 00:07:16,140

that I could track what I was learning

144

00:07:23,000 --> 00:07:20,400

and you know very quickly got interested

145

00:07:28,130 --> 00:07:23,010

in UFOs because of the sighting I had

146

00:07:32,040 --> 00:07:28,140

made when I was you know a teenager and

147

00:07:34,920 --> 00:07:32,050

it just kept accumulating new you know

148

00:07:38,880 --> 00:07:34,930

new discoveries new contacts new people

149

00:07:42,690 --> 00:07:38,890

and I thought if I don't record all that

150

00:07:44,940 --> 00:07:42,700

just for my own interest I'm not going

151
00:07:49,050 --> 00:07:44,950
to be able to to really learn to see the

152
00:07:51,570 --> 00:07:49,060
patterns and I wanted to apply science

153
00:07:55,560 --> 00:07:51,580
to all this and that's how the diary

154
00:07:58,170 --> 00:07:55,570
started I you know most of science is

155
00:08:01,230 --> 00:07:58,180
written by people at the end of their

156
00:08:04,080 --> 00:08:01,240
life looking back on their glorious

157
00:08:07,410 --> 00:08:04,090
achievements and they it's a narrative

158
00:08:09,960 --> 00:08:07,420
and of course it's very linear and so

159
00:08:13,140 --> 00:08:09,970
science doesn't work that way you know

160
00:08:15,660 --> 00:08:13,150
you try something it doesn't work so you

161
00:08:18,060 --> 00:08:15,670
try something else and and it kind of

162
00:08:20,880 --> 00:08:18,070
works and then you contact somebody else

163
00:08:23,700 --> 00:08:20,890

who's ahead of you in the research and

164

00:08:26,970 --> 00:08:23,710

you get together and you form a team and

165

00:08:29,790 --> 00:08:26,980

that that's a real science works and it

166

00:08:32,790 --> 00:08:29,800

cannot be disassociated from people's

167

00:08:34,620 --> 00:08:32,800

lives I mean look at you know what we

168

00:08:37,529 --> 00:08:34,630

know about Einstein what we know about

169

00:08:39,930 --> 00:08:37,539

Oppenheimer what what we know about the

170

00:08:42,450 --> 00:08:39,940

careers of these people that's essential

171

00:08:45,120 --> 00:08:42,460

to understand when a TV tale to

172

00:08:47,250 --> 00:08:45,130

understand you know radioactivity to

173

00:08:50,160 --> 00:08:47,260

understand what what people have done

174

00:08:53,190 --> 00:08:50,170

and what they went through so you cannot

175

00:08:55,980 --> 00:08:53,200

dissociate the the discoveries from the

176

00:08:57,960 --> 00:08:55,990

lives of people in those around them you

177

00:09:01,860 --> 00:08:57,970

know what I would suggest that the scope

178

00:09:02,220 --> 00:09:01,870

here is even broader I mean I was blown

179

00:09:04,980 --> 00:09:02,230

away

180

00:09:07,470 --> 00:09:04,990

I kept thinking somebody has to grab

181

00:09:10,800 --> 00:09:07,480

these journals put them in a time

182

00:09:14,220 --> 00:09:10,810

capsule so that 100 years 200 years

183

00:09:17,130 --> 00:09:14,230

whatever people can understand what our

184

00:09:19,800 --> 00:09:17,140

culture went through in struggling how

185

00:09:22,650 --> 00:09:19,810

to come to grips with these central

186

00:09:25,700 --> 00:09:22,660

fundamental questions about who we are I

187

00:09:28,830 --> 00:09:25,710

mean yes as a scientist but more broadly

188

00:09:31,260 --> 00:09:28,840

you've been right in the center of these

189

00:09:33,240 --> 00:09:31,270

just very very deep fundamental

190

00:09:36,390 --> 00:09:33,250

questions and I'm sure you've thought of

191

00:09:38,579 --> 00:09:36,400

that well and we need to learn from our

192

00:09:41,870 --> 00:09:38,589

mistakes and learn from you know it's

193

00:09:44,040 --> 00:09:41,880

there is disclosure which

194

00:09:49,650 --> 00:09:44,050

Confirmation whatever we call it this

195

00:09:52,620 --> 00:09:49,660

week is going to be like a tsunami both

196

00:09:55,290 --> 00:09:52,630

in science of course it's going to

197

00:09:59,160 --> 00:09:55,300

expose in all the things the government

198

00:10:02,070 --> 00:09:59,170

has done or mistakes that scientists and

199

00:10:04,470 --> 00:10:02,080

skeptics have made but it's also going

200

00:10:08,870 --> 00:10:04,480

to change a lot of things and people are

201
00:10:12,810 --> 00:10:08,880
immediately going to rewrite history and

202
00:10:15,300 --> 00:10:12,820
the the original sources that's what I'm

203
00:10:17,910 --> 00:10:15,310
trying to save of course it's going to

204
00:10:20,390 --> 00:10:17,920
be swept under the waves but eventually

205
00:10:23,850 --> 00:10:20,400
people are going to need access to that

206
00:10:26,700 --> 00:10:23,860
you know how did the ideas evolve what

207
00:10:29,630 --> 00:10:26,710
were the real facts because it's not

208
00:10:32,610 --> 00:10:29,640
there isn't going to be any clean

209
00:10:34,350 --> 00:10:32,620
discovery all of a sudden that you know

210
00:10:36,780 --> 00:10:34,360
the motions are here and we're going to

211
00:10:39,360 --> 00:10:36,790
receive their ambassador the White House

212
00:10:41,760 --> 00:10:39,370
or something it's going to be very

213
00:10:45,000 --> 00:10:41,770

complicated and it's going to impact

214

00:10:48,420 --> 00:10:45,010

religions is going to impact science and

215

00:10:52,680 --> 00:10:48,430

a fundamental level and we are going to

216

00:10:56,070 --> 00:10:52,690

need access to archival material so when

217

00:10:58,470 --> 00:10:56,080

I wrote those diaries I never thought I

218

00:11:01,260 --> 00:10:58,480

would publish them or maybe my kids

219

00:11:04,769 --> 00:11:01,270

would after after I died and then I

220

00:11:07,800 --> 00:11:04,779

thought with what I saw around me people

221

00:11:10,250 --> 00:11:07,810

just not knowing the background of some

222

00:11:13,050 --> 00:11:10,260

of the things that were happening

223

00:11:16,829 --> 00:11:13,060

especially in France and in Europe and

224

00:11:19,920 --> 00:11:16,839

elsewhere where I had been accumulating

225

00:11:23,220 --> 00:11:19,930

data you know a lot of American ufology

226

00:11:24,230 --> 00:11:23,230

is very self centered it's centered on

227

00:11:27,750 --> 00:11:24,240

Roswell

228

00:11:30,180 --> 00:11:27,760

Washington and a couple of big sightings

229

00:11:33,210 --> 00:11:30,190

that people keep talking about well you

230

00:11:35,820 --> 00:11:33,220

know the u.s. as big as it is the u.s.

231

00:11:38,460 --> 00:11:35,830

is only four percent of the planet the

232

00:11:41,850 --> 00:11:38,470

things happening in the other the other

233

00:11:44,970 --> 00:11:41,860

ninety six percent and that's in part

234

00:11:47,610 --> 00:11:44,980

what I've been watching so I thought I

235

00:11:50,550 --> 00:11:47,620

should publish that but publish it in in

236

00:11:53,520 --> 00:11:50,560

hardcover so it is going to stay there

237

00:11:54,990 --> 00:11:53,530

and it will be archived and people you

238

00:11:57,120 --> 00:11:55,000

know the few people who are

239

00:12:00,180 --> 00:11:57,130

did can have access to that and then

240

00:12:02,250 --> 00:12:00,190

things sort of you know took off from

241

00:12:04,880 --> 00:12:02,260

there because I saw that people were

242

00:12:07,440 --> 00:12:04,890

scanning those books they were re

243

00:12:10,560 --> 00:12:07,450

purposing them you know replacing them

244

00:12:13,440 --> 00:12:10,570

again on the internet and there was in

245

00:12:16,910 --> 00:12:13,450

fact a much larger interest in in going

246

00:12:20,730 --> 00:12:16,920

back and looking at that so that's when

247

00:12:25,010 --> 00:12:20,740

anomalous suggested publishing them you

248

00:12:27,440 --> 00:12:25,020

know in paperback and in ebooks I

249

00:12:30,960 --> 00:12:27,450

thought that was the right time to do it

250

00:12:34,110 --> 00:12:30,970

great and I'm really glad you did and

251

00:12:37,680 --> 00:12:34,120

let's dive in I mean there's just so

252

00:12:40,920 --> 00:12:37,690

much to unpack here just at every turn

253

00:12:44,100 --> 00:12:40,930

it's like oh my gosh this connection

254

00:12:46,200 --> 00:12:44,110

that connection way beyond just UFOs to

255

00:12:48,540 --> 00:12:46,210

as people will see but let's start and I

256

00:12:50,880 --> 00:12:48,550

wanted to start at the very beginning

257

00:12:52,890 --> 00:12:50,890

this reinforces some of the points

258

00:12:55,080 --> 00:12:52,900

you've just been making but in the

259

00:12:58,320 --> 00:12:55,090

forward the very first page of the book

260

00:13:01,020 --> 00:12:58,330

you write it is unusual for scientists

261

00:13:03,270 --> 00:13:01,030

to keep Diaries and even more unusual

262

00:13:06,060 --> 00:13:03,280

for them to make them public and you

263

00:13:07,620 --> 00:13:06,070

just talked about all that but then you

264

00:13:09,240 --> 00:13:07,630

come on to say like most of my

265

00:13:10,680 --> 00:13:09,250

colleagues I followed this rule of

266

00:13:12,329 --> 00:13:10,690

science for the last 30 years never

267

00:13:14,280 --> 00:13:12,339

expecting that these journals would be

268

00:13:16,770 --> 00:13:14,290

published before my death but I have

269

00:13:18,329 --> 00:13:16,780

finally decided that I had to keep that

270

00:13:19,170 --> 00:13:18,339

I had no right to keep them private

271

00:13:21,780 --> 00:13:19,180

anymore

272

00:13:24,480 --> 00:13:21,790

although they contain many passages that

273

00:13:25,320 --> 00:13:24,490

are very personal and some that are very

274

00:13:27,720 --> 00:13:25,330

painful

275

00:13:30,900 --> 00:13:27,730

you're just wide open in these things

276

00:13:33,690 --> 00:13:30,910

you kind of tell all they also provide

277

00:13:36,270 --> 00:13:33,700

primary source about a crucial fact in

278

00:13:38,550 --> 00:13:36,280

the recent historical record and this

279

00:13:41,610 --> 00:13:38,560

what I want to highlight obviously the

280

00:13:45,270 --> 00:13:41,620

appearance of new classes of phenomena

281

00:13:48,720 --> 00:13:45,280

that highlighted the reality of the

282

00:13:52,980 --> 00:13:48,730

paranormal now again this is kind of

283

00:13:56,130 --> 00:13:52,990

your bread and butter but to see it so

284

00:13:59,520 --> 00:13:56,140

starkly written by someone as prominent

285

00:14:02,790 --> 00:13:59,530

as you in no uncertain terms is still

286

00:14:04,530 --> 00:14:02,800

kind of stunning and then if that's not

287

00:14:08,370 --> 00:14:04,540

enough you're going to say these

288

00:14:08,820 --> 00:14:08,380

phenomena were deliberately denied or de

289

00:14:11,040 --> 00:14:08,830

store

290

00:14:13,350 --> 00:14:11,050

by those in authority within the

291

00:14:16,259 --> 00:14:13,360

government in the military science has

292

00:14:19,980 --> 00:14:16,269

never had a fair and complete access to

293

00:14:23,250 --> 00:14:19,990

the most important files this fact has

294

00:14:28,139 --> 00:14:23,260

been alleged before but never proven the

295

00:14:30,960 --> 00:14:28,149

present book proves it again everyone

296

00:14:33,569 --> 00:14:30,970

kind of says they know this but until

297

00:14:37,710 --> 00:14:33,579

you see Jacques fillet write this down

298

00:14:40,290 --> 00:14:37,720

at least for me it kind of had more of

299

00:14:43,500 --> 00:14:40,300

an impact I have to start by asking is

300

00:14:48,360 --> 00:14:43,510

that still your view in terms of those

301
00:14:54,810 --> 00:14:48,370
two major major findings well more than

302
00:14:58,019 --> 00:14:54,820
ever we keep finding when when people

303
00:15:00,199 --> 00:14:58,029
realize what has been going on I think

304
00:15:02,460 --> 00:15:00,209
there will be at least a segment of the

305
00:15:06,420 --> 00:15:02,470
scientific community the younger

306
00:15:09,810 --> 00:15:06,430
scientists will cry that this was really

307
00:15:12,150 --> 00:15:09,820
a crime against you know against

308
00:15:15,329 --> 00:15:12,160
knowledge against against everything

309
00:15:19,670 --> 00:15:15,339
that there is there was some

310
00:15:23,160 --> 00:15:19,680
justification right after the war you

311
00:15:26,940 --> 00:15:23,170
know there was a time of great turmoil

312
00:15:30,449 --> 00:15:26,950
and great uncertainty there you know the

313
00:15:34,290 --> 00:15:30,459

nuclear nuclear weapons had been

314

00:15:37,470 --> 00:15:34,300

deployed for the first time there was a

315

00:15:40,019 --> 00:15:37,480

lot of suspicion in the world you could

316

00:15:45,120 --> 00:15:40,029

understand that fires would have been

317

00:15:47,340 --> 00:15:45,130

kept secret and you know I would I don't

318

00:15:50,340 --> 00:15:47,350

have an issue with that actually I think

319

00:15:54,810 --> 00:15:50,350

government has a responsibility to keep

320

00:15:57,150 --> 00:15:54,820

certain things in confidence if only to

321

00:16:00,210 --> 00:15:57,160

protect the witnesses and to protect the

322

00:16:03,600 --> 00:16:00,220

future but you know this is 70 years

323

00:16:09,210 --> 00:16:03,610

later I mean what what do they have that

324

00:16:12,079 --> 00:16:09,220

today needs to be kept so the the

325

00:16:15,030 --> 00:16:12,089

information really needs to be open

326

00:16:20,100 --> 00:16:15,040

maybe not all of a sudden but it needs

327

00:16:21,360 --> 00:16:20,110

to be at the disposal of science we've

328

00:16:25,530 --> 00:16:21,370

made

329

00:16:27,180 --> 00:16:25,540

enormous progress since then both in

330

00:16:29,130 --> 00:16:27,190

terms of understanding the role of

331

00:16:32,160 --> 00:16:29,140

science in the world in terms of

332

00:16:35,730 --> 00:16:32,170

deploying new industries and also in in

333

00:16:41,250 --> 00:16:35,740

terms of being able to do the research

334

00:16:43,670 --> 00:16:41,260

on on unusual things and the acceptance

335

00:16:47,130 --> 00:16:43,680

of the idea of extraterrestrial

336

00:16:49,610 --> 00:16:47,140

intelligence of courses is here I mean

337

00:16:52,620 --> 00:16:49,620

people don't deny now that there are

338

00:16:56,820 --> 00:16:52,630

thousands of planets out there you know

339

00:17:01,950 --> 00:16:56,830

when when I was when I joined dr. Hynek

340

00:17:05,040 --> 00:17:01,960

at Northwestern in 1963 we were teaching

341

00:17:07,470 --> 00:17:05,050

that there were planets throughout the

342

00:17:09,390 --> 00:17:07,480

universe you know that they were that it

343

00:17:11,870 --> 00:17:09,400

was likely that there would be planets

344

00:17:14,490 --> 00:17:11,880

including some planets which would be

345

00:17:18,150 --> 00:17:14,500

somewhat similar to the earth and would

346

00:17:20,610 --> 00:17:18,160

good support life around certain classes

347

00:17:21,480 --> 00:17:20,620

of stars we were teaching that but we

348

00:17:24,540 --> 00:17:21,490

couldn't prove it

349

00:17:26,940 --> 00:17:24,550

it was just statistically you know

350

00:17:29,790 --> 00:17:26,950

something that could be deduced from the

351

00:17:32,340 --> 00:17:29,800

observations but now you know the

352

00:17:34,050 --> 00:17:32,350

astronomers actually see them and they

353

00:17:37,230 --> 00:17:34,060

have catalogues of thousands of these

354

00:17:39,630 --> 00:17:37,240

planets so the things have changed the

355

00:17:43,190 --> 00:17:39,640

public is much more open to that it's

356

00:17:46,500 --> 00:17:43,200

not a marginal you know footnote anymore

357

00:17:49,080 --> 00:17:46,510

it's really something that people can

358

00:17:51,000 --> 00:17:49,090

can deal with psychologically the public

359

00:17:53,880 --> 00:17:51,010

can deal with it but let me push on that

360

00:17:56,040 --> 00:17:53,890

for a minute because yeah the public can

361

00:17:58,220 --> 00:17:56,050

deal with it the public is way ahead of

362

00:18:01,680 --> 00:17:58,230

science and you seem to be suggesting

363

00:18:04,080 --> 00:18:01,690

that access to the data is what's

364

00:18:06,420 --> 00:18:04,090

holding science back from the paranormal

365

00:18:09,530 --> 00:18:06,430

and I gotta tell you I mean that's

366

00:18:12,480 --> 00:18:09,540

wonderfully optimistic I'm just not sure

367

00:18:15,540 --> 00:18:12,490

that's true it certainly hasn't been my

368

00:18:16,950 --> 00:18:15,550

experience in interviewing some of the

369

00:18:19,440 --> 00:18:16,960

world's leading scientists about

370

00:18:22,460 --> 00:18:19,450

consciousness about the frontier

371

00:18:25,050 --> 00:18:22,470

consciousness science I mean they're

372

00:18:31,950 --> 00:18:25,060

willfully ignorant in a lot of cases

373

00:18:34,360 --> 00:18:31,960

aren't they yes and the us were problem

374

00:18:37,210 --> 00:18:34,370

even among the people who

375

00:18:40,450 --> 00:18:37,220

accept the reality of the phenomenon is

376

00:18:42,730 --> 00:18:40,460

still viewed as spacecraft

377

00:18:45,760 --> 00:18:42,740

you know spacecraft like some of like

378

00:18:49,690 --> 00:18:45,770

ours people talk about let let's look at

379

00:18:51,660 --> 00:18:49,700

the propulsion let's look at the one or

380

00:18:57,520 --> 00:18:51,670

whatever fuel they they leave behind

381

00:19:01,180 --> 00:18:57,530

let's look at and the which is fine but

382

00:19:04,240 --> 00:19:01,190

they ignore most of what the witnesses

383

00:19:07,230 --> 00:19:04,250

are desperately trying to tell them

384

00:19:10,390 --> 00:19:07,240

which is that this is also a

385

00:19:12,280 --> 00:19:10,400

psychological phenomenon that it impacts

386

00:19:13,780 --> 00:19:12,290

your consciousness but well how could

387

00:19:16,090 --> 00:19:13,790

they not ignore that because they ignore

388

00:19:17,740 --> 00:19:16,100

what pair of psychologists tell us they

389

00:19:20,320 --> 00:19:17,750

know they ignore what near-death

390

00:19:21,820 --> 00:19:20,330

experience researchers tell us they

391

00:19:24,040 --> 00:19:21,830

ignore what researchers into the

392

00:19:25,930 --> 00:19:24,050

psychedelic experience tell us they

393

00:19:29,280 --> 00:19:25,940

ignore all that because they're stuck in

394

00:19:31,930 --> 00:19:29,290

a very narrow mind equals brain

395

00:19:34,750 --> 00:19:31,940

materialistic paradigm and and you you

396

00:19:36,549 --> 00:19:34,760

just blew that away with the forward to

397

00:19:39,730 --> 00:19:36,559

your book as I guess what I'm getting at

398

00:19:43,870 --> 00:19:39,740

and that's to me the biggest paradigm

399

00:19:46,710 --> 00:19:43,880

shift UFOs alien contact is a hop skip

400

00:19:51,190 --> 00:19:46,720

and a jump from accepting that the

401
00:19:53,020 --> 00:19:51,200
materialistic paradigm is falsified well

402
00:19:56,080 --> 00:19:53,030
that wouldn't be the first time in

403
00:19:58,299 --> 00:19:56,090
science and you know to be fair when I

404
00:20:01,120 --> 00:19:58,309
talk to people in parapsychology they

405
00:20:03,640 --> 00:20:01,130
don't want to hear about UFOs I mean

406
00:20:09,130 --> 00:20:03,650
they say look we've got enough trouble

407
00:20:11,590 --> 00:20:09,140
with you know looking at ghosts and you

408
00:20:14,100 --> 00:20:11,600
know you regular don't tell us about

409
00:20:18,100 --> 00:20:14,110
little things that come from the sky or

410
00:20:21,790 --> 00:20:18,110
things that you know happen in

411
00:20:24,640 --> 00:20:21,800
somebody's bedroom interfering with with

412
00:20:28,990 --> 00:20:24,650
the cat you know that's not so you have

413
00:20:32,260 --> 00:20:29,000

to have a solid sense of humor and I was

414

00:20:35,080 --> 00:20:32,270

privileged to work with people like Amy

415

00:20:37,660 --> 00:20:35,090

Michel in France and like dr. Hynek of

416

00:20:40,900 --> 00:20:37,670

course in in the u.s. who had a sense of

417

00:20:44,350 --> 00:20:40,910

humor the sense in perspective if you

418

00:20:47,440 --> 00:20:44,360

don't have that in science you know it's

419

00:20:47,890 --> 00:20:47,450

it's difficult to make progress but that

420

00:20:51,130 --> 00:20:47,900

wouldn't be

421

00:20:54,640 --> 00:20:51,140

first time that science would would move

422

00:20:58,110 --> 00:20:54,650

sideways you know look how long it took

423

00:21:02,410 --> 00:20:58,120

to accept the idea of continental drift

424

00:21:04,390 --> 00:21:02,420

you know that was pretty obvious when

425

00:21:06,460 --> 00:21:04,400

you look at a map of the world that

426
00:21:07,120 --> 00:21:06,470
continents have been drifting away from

427
00:21:09,940 --> 00:21:07,130
each other

428
00:21:12,730 --> 00:21:09,950
but you couldn't call it that you had to

429
00:21:16,510 --> 00:21:12,740
call it something else and and look at

430
00:21:19,000 --> 00:21:16,520
some of the discoveries in astrophysics

431
00:21:21,160 --> 00:21:19,010
that were made by geologists and the

432
00:21:24,790 --> 00:21:21,170
geologists you know don't go to the same

433
00:21:27,880 --> 00:21:24,800
congresses as astronomers so they don't

434
00:21:30,070 --> 00:21:27,890
belong in the same discussion and it's

435
00:21:34,180 --> 00:21:30,080
just fascinating so among other things

436
00:21:37,540 --> 00:21:34,190
the you know the u.s. whole problem is a

437
00:21:39,880 --> 00:21:37,550
gold mine for somebody wants to look at

438
00:21:42,820 --> 00:21:39,890

the history of ideas I mean you don't

439

00:21:46,000 --> 00:21:42,830

have to take a position for or against

440

00:21:49,510 --> 00:21:46,010

UFOs you just look at the record I've

441

00:21:52,450 --> 00:21:49,520

been the last few days and I've been

442

00:21:55,150 --> 00:21:52,460

looking over going through my

443

00:21:57,790 --> 00:21:55,160

collections of the letters of exchange

444

00:22:00,550 --> 00:21:57,800

and the documents my correspondence with

445

00:22:02,230 --> 00:22:00,560

dr. Hynek because there is a university

446

00:22:05,920 --> 00:22:02,240

that approached me and they are

447

00:22:09,340 --> 00:22:05,930

interested in you know preserving that

448

00:22:11,800 --> 00:22:09,350

material and working with it and so I've

449

00:22:15,820 --> 00:22:11,810

been doing an index of all the letters

450

00:22:18,730 --> 00:22:15,830

we exchanged and it's it would be a

451
00:22:21,040 --> 00:22:18,740
fascinating record for people who are

452
00:22:24,280 --> 00:22:21,050
getting into the field now for example I

453
00:22:25,990 --> 00:22:24,290
have a friend who said you know what we

454
00:22:28,270 --> 00:22:26,000
need and he's well-connected in

455
00:22:31,060 --> 00:22:28,280
Washington and he says what we need is

456
00:22:33,460 --> 00:22:31,070
new congressional hearings about UFOs

457
00:22:37,590 --> 00:22:33,470
well if you look at my correspondence

458
00:22:41,230 --> 00:22:37,600
with Hynek we went through two different

459
00:22:43,330 --> 00:22:41,240
actually three different waves of ideas

460
00:22:45,400 --> 00:22:43,340
about congressional hearings and they

461
00:22:47,410 --> 00:22:45,410
were congressional hearings before maybe

462
00:22:51,640 --> 00:22:47,420
we should look at that record before we

463
00:22:54,340 --> 00:22:51,650

do another one you know because the you

464

00:22:57,970 --> 00:22:54,350

know the results were not what people

465

00:23:01,000 --> 00:22:57,980

expected and you cannot you know it

466

00:23:01,750 --> 00:23:01,010

doesn't do any good to knock on the door

467

00:23:03,910 --> 00:23:01,760

of Congress

468

00:23:06,490 --> 00:23:03,920

and say look look what we've got you

469

00:23:08,200 --> 00:23:06,500

have to prepare you have to to do a lot

470

00:23:11,710 --> 00:23:08,210

of preliminary work if you're going to

471

00:23:13,990 --> 00:23:11,720

go anywhere with you know with Congress

472

00:23:15,310 --> 00:23:14,000

or with any part of the administration

473

00:23:19,110 --> 00:23:15,320

for good reasons

474

00:23:22,330 --> 00:23:19,120

the engines doesn't work that way and I

475

00:23:25,630 --> 00:23:22,340

think that we keep remaking the same

476
00:23:29,740 --> 00:23:25,640
mistakes and maybe that's one one value

477
00:23:33,160 --> 00:23:29,750
of my Diaries is that next time let's be

478
00:23:36,040 --> 00:23:33,170
a little bit more clever yes perhaps I

479
00:23:38,250 --> 00:23:36,050
think another obvious contribution that

480
00:23:41,350 --> 00:23:38,260
the Diaries make that you alluded to

481
00:23:44,500 --> 00:23:41,360
kind of in what you're saying is looking

482
00:23:46,500 --> 00:23:44,510
at this stuff more broadly is just a

483
00:23:49,020 --> 00:23:46,510
gold mine and did you mention

484
00:23:51,190 --> 00:23:49,030
parapsychology we've investigated

485
00:23:53,020 --> 00:23:51,200
parapsychology a lot on this show as a

486
00:23:56,130 --> 00:23:53,030
matter of fact you know my interest in

487
00:23:58,540 --> 00:23:56,140
UFOs really grew out of my interest in

488
00:24:00,280 --> 00:23:58,550

frontier consciousness science and it's

489

00:24:01,870 --> 00:24:00,290

funny that you know you kind of came the

490

00:24:03,040 --> 00:24:01,880

other direction but not really you were

491

00:24:05,770 --> 00:24:03,050

in the middle of this stuff from the

492

00:24:07,300 --> 00:24:05,780

beginning I'd refer people to your

493

00:24:11,230 --> 00:24:07,310

Diaries I'm pretty sure it's in volume

494

00:24:12,700 --> 00:24:11,240

number two December 9th 1972 you're

495

00:24:15,070 --> 00:24:12,710

having lunch with the very famous

496

00:24:18,430 --> 00:24:15,080

psychic Uri Geller who you just

497

00:24:19,960 --> 00:24:18,440

mentioned a minute ago and let's set the

498

00:24:22,540 --> 00:24:19,970

stage prior to this you've been talking

499

00:24:25,570 --> 00:24:22,550

to dr. Russell Targ dr. he'll put off

500

00:24:29,380 --> 00:24:25,580

part of this group at Stanford Research

501
00:24:31,540 --> 00:24:29,390
Institute that later goes on to give

502
00:24:33,550 --> 00:24:31,550
quite a bit of fame and attention about

503
00:24:37,500 --> 00:24:33,560
the Stargate project but at this point

504
00:24:40,270 --> 00:24:37,510
they're looking at really crazy

505
00:24:42,970 --> 00:24:40,280
parapsychology things and they got this

506
00:24:45,250 --> 00:24:42,980
and and we should add that they're doing

507
00:24:48,460 --> 00:24:45,260
that at the behest of the United States

508
00:24:52,150 --> 00:24:48,470
military who is worried that the

509
00:24:54,550 --> 00:24:52,160
Russians are ahead of us in the psychic

510
00:24:58,090 --> 00:24:54,560
war thing and that's their original

511
00:25:01,510 --> 00:24:58,100
interest in it so anyways here you are

512
00:25:03,550 --> 00:25:01,520
with Uri Geller you've known about their

513
00:25:06,430 --> 00:25:03,560

interest in investigating him right from

514

00:25:09,250 --> 00:25:06,440

the beginning and you tell this is to

515

00:25:11,890 --> 00:25:09,260

the Bizzy Diaries folks I mean the story

516

00:25:15,310 --> 00:25:11,900

you tell in here is just stunning if you

517

00:25:17,590 --> 00:25:15,320

would tell folks the story

518

00:25:19,780 --> 00:25:17,600

your experience with Uri Geller here the

519

00:25:21,030 --> 00:25:19,790

picture telepathy the colors the spoon

520

00:25:26,080 --> 00:25:21,040

bending the whole thing

521

00:25:29,980 --> 00:25:26,090

well the let me just cut to the chase if

522

00:25:32,320 --> 00:25:29,990

if I were a scientist getting into the

523

00:25:35,170 --> 00:25:32,330

field now reading those books reading

524

00:25:39,490 --> 00:25:35,180

those reports that you know especially

525

00:25:42,280 --> 00:25:39,500

the the books by dr. hal buddhas and his

526

00:25:45,580 --> 00:25:42,290

colleagues you would say well you know

527

00:25:49,060 --> 00:25:45,590

there may be something there but maybe

528

00:25:52,300 --> 00:25:49,070

there's something missing maybe not

529

00:25:54,280 --> 00:25:52,310

everything was recorded you know how do

530

00:25:58,840 --> 00:25:54,290

i know that this really happened because

531

00:26:00,760 --> 00:25:58,850

it you know it looks so fantastic and

532

00:26:02,860 --> 00:26:00,770

these were good people that is good

533

00:26:06,220 --> 00:26:02,870

science little good analysis good

534

00:26:09,880 --> 00:26:06,230

statistics but you know it may not be

535

00:26:13,630 --> 00:26:09,890

enough to convince me and that what

536

00:26:16,620 --> 00:26:13,640

convinced me wasn't that what convinced

537

00:26:20,950 --> 00:26:16,630

me was what time of course i had a

538

00:26:23,800 --> 00:26:20,960

number of discussions i thanks to to

539

00:26:26,560 --> 00:26:23,810

help rough i had access to two people in

540

00:26:29,670 --> 00:26:26,570

that project because they had seen UFOs

541

00:26:33,310 --> 00:26:29,680

and of course that was something that

542

00:26:36,280 --> 00:26:33,320

was important in the project

543

00:26:39,190 --> 00:26:36,290

for me as a footnote so they brought me

544

00:26:42,070 --> 00:26:39,200

in to help deal with that that aspect of

545

00:26:43,990 --> 00:26:42,080

it but there was one time when they had

546

00:26:46,930 --> 00:26:44,000

been doing some experiments and this was

547

00:26:51,910 --> 00:26:46,940

Russell Targ how good of a couple of

548

00:26:55,290 --> 00:26:51,920

other people and uri geller and the the

549

00:26:59,800 --> 00:26:55,300

experiments had to do with Geller

550

00:27:01,320 --> 00:26:59,810

essentially drawing what was inside the

551
00:27:04,450 --> 00:27:01,330
sealed envelope

552
00:27:08,650 --> 00:27:04,460
which were Tarkus eventually targets

553
00:27:10,960 --> 00:27:08,660
drawings of certain scenes to see if he

554
00:27:13,330 --> 00:27:10,970
could reproduce them without opening the

555
00:27:15,610 --> 00:27:13,340
envelope and they had a number of

556
00:27:19,360 --> 00:27:15,620
envelopes that they had not used that

557
00:27:21,520 --> 00:27:19,370
morning that they had with them and we

558
00:27:24,790 --> 00:27:21,530
were sort of discussing we were at the

559
00:27:26,240 --> 00:27:24,800
SSRI cafeteria you know having having

560
00:27:29,330 --> 00:27:26,250
lunch

561
00:27:32,150 --> 00:27:29,340
and a big round table and Geller was

562
00:27:34,940 --> 00:27:32,160
across the table from me and Jenna

563
00:27:35,720 --> 00:27:34,950

suddenly says I want to do an experiment

564

00:27:38,210 --> 00:27:35,730

with you jack

565

00:27:40,970 --> 00:27:38,220

so I'm going to send you some numbers or

566

00:27:42,200 --> 00:27:40,980

you send me some numbers and the way so

567

00:27:44,840 --> 00:27:42,210

I said how do you do that

568

00:27:47,420 --> 00:27:44,850

and he said well look at you you have a

569

00:27:49,580 --> 00:27:47,430

television set in your mind and you put

570

00:27:52,850 --> 00:27:49,590

the number or the scene and then you

571

00:27:55,280 --> 00:27:52,860

scan it as if you were looking at the TV

572

00:27:58,520 --> 00:27:55,290

and I'll do the same thing very simple

573

00:28:01,490 --> 00:27:58,530

in my mind I'll open up a TV set and

574

00:28:04,130 --> 00:28:01,500

I'll just read what you're scanning and

575

00:28:05,810 --> 00:28:04,140

we did that and it worked and it was it

576

00:28:09,200 --> 00:28:05,820

was kind of fun and so on

577

00:28:13,010 --> 00:28:09,210

and then somebody said it may have been

578

00:28:14,810 --> 00:28:13,020

Russell let's let's do that with some of

579

00:28:23,030 --> 00:28:14,820

the targets we haven't used this morning

580

00:28:26,780 --> 00:28:23,040

and he how did that he open one of the

581

00:28:29,510 --> 00:28:26,790

envelopes and he gave it to me and under

582

00:28:32,360 --> 00:28:29,520

the table I I looked at the scene that

583

00:28:34,970 --> 00:28:32,370

was there and it and I was supposed to

584

00:28:35,420 --> 00:28:34,980

again put it on a TV set and send it to

585

00:28:37,660 --> 00:28:35,430

URI

586

00:28:41,210 --> 00:28:37,670

well the scene was pretty complicated

587

00:28:44,030 --> 00:28:41,220

because it was a whale spouting so you

588

00:28:45,830 --> 00:28:44,040

had the waves you had the whale and then

589

00:28:49,340 --> 00:28:45,840

you had the water jet on top of the

590

00:28:52,160 --> 00:28:49,350

other way and so I did my best to send

591

00:28:54,560 --> 00:28:52,170

that and Yuri said well what you're

592

00:28:58,480 --> 00:28:54,570

sending me is confusing I'm not getting

593

00:29:02,030 --> 00:28:58,490

anything clear can you resend it and

594

00:29:05,210 --> 00:29:02,040

behind him behind you know through the

595

00:29:07,850 --> 00:29:05,220

window of the cafeteria I could see a

596

00:29:10,880 --> 00:29:07,860

water jet you know in the courtyard

597

00:29:14,810 --> 00:29:10,890

there was a fountain in the courtyard of

598

00:29:17,420 --> 00:29:14,820

SSRI and so I thought I'm going to send

599

00:29:20,450 --> 00:29:17,430

it in two things I'm going to send the

600

00:29:22,730 --> 00:29:20,460

whale change the century of fish I know

601
00:29:24,650 --> 00:29:22,740
where isn't the fish but you know I'm

602
00:29:27,080 --> 00:29:24,660
going I'm going to send a fish and I'm

603
00:29:29,570 --> 00:29:27,090
going to send the water jet that I see

604
00:29:32,510 --> 00:29:29,580
through the window so I scanned the

605
00:29:36,260 --> 00:29:32,520
fountain and then I scan the fish you

606
00:29:39,919 --> 00:29:36,270
know like a question is very simple you

607
00:29:41,930 --> 00:29:39,929
know formulas of the fish and Geller

608
00:29:44,450 --> 00:29:41,940
said all of a sudden he was all business

609
00:29:47,180 --> 00:29:44,460
he took his pencil and he drew something

610
00:29:48,950 --> 00:29:47,190
and he says look I'm going to draw it

611
00:29:51,019 --> 00:29:48,960
I'm getting but I'm not getting one

612
00:29:52,879 --> 00:29:51,029
thing I'm getting two things I'm getting

613
00:29:56,450 --> 00:29:52,889

the fish and then I'm getting a water

614

00:30:00,169 --> 00:29:56,460

jet so he drew the two things so to me

615

00:30:03,259 --> 00:30:00,179

that was the thing that remained you

616

00:30:04,519 --> 00:30:03,269

know as a proof because he didn't draw

617

00:30:07,999 --> 00:30:04,529

the target

618

00:30:10,869 --> 00:30:08,009

he drew what I sent him right and he had

619

00:30:14,629 --> 00:30:10,879

no way of knowing I mean you know a good

620

00:30:17,509 --> 00:30:14,639

prestidigitator might have looked at the

621

00:30:20,450 --> 00:30:17,519

targets ahead of time through the paper

622

00:30:22,759 --> 00:30:20,460

of the envelopes without opening the

623

00:30:24,859 --> 00:30:22,769

envelope you know Houdini used to do

624

00:30:27,279 --> 00:30:24,869

that he used to do that trick where he

625

00:30:29,570 --> 00:30:27,289

read the target through the envelope but

626

00:30:32,989 --> 00:30:29,580

there was no way he could have known

627

00:30:37,509 --> 00:30:32,999

that I did not send him the target I

628

00:30:42,019 --> 00:30:37,519

sent him to things that I made up and

629

00:30:45,769 --> 00:30:42,029

that's what he got so to me that was the

630

00:30:48,470 --> 00:30:45,779

proof of what URI could do and then he

631

00:30:51,350 --> 00:30:48,480

ups the ante he says you know Jacques

632

00:30:54,200 --> 00:30:51,360

the physical is really what it's about

633

00:30:56,239 --> 00:30:54,210

and he tell about the spoon bending

634

00:30:59,239 --> 00:30:56,249

story because I think that does take it

635

00:31:00,649 --> 00:30:59,249

when we take it beyond the mental now it

636

00:31:02,749 --> 00:31:00,659

goes into different place for people

637

00:31:05,090 --> 00:31:02,759

yeah he said you know that's not really

638

00:31:07,489 --> 00:31:05,100

what I do what I do is I deal with

639

00:31:10,239 --> 00:31:07,499

physical objects and he touched his

640

00:31:13,970 --> 00:31:10,249

spoon and the spoon folded in

641

00:31:15,409 --> 00:31:13,980

essentially in three not in two and this

642

00:31:17,359 --> 00:31:15,419

is at a restaurant this isn't like a

643

00:31:21,049 --> 00:31:17,369

prepared spoon that he has or anything

644

00:31:24,049 --> 00:31:21,059

like that well no we had been eating ice

645

00:31:25,940 --> 00:31:24,059

cream you know and you can't eat ice

646

00:31:30,830 --> 00:31:25,950

cream with a spoon that's bent all the

647

00:31:33,710 --> 00:31:30,840

way back so no this was and we all

648

00:31:38,210 --> 00:31:33,720

reacted to that and we all had the same

649

00:31:41,119 --> 00:31:38,220

spoon and I try to bend it the same way

650

00:31:45,289 --> 00:31:41,129

his spoon the spoon wasn't just bent it

651
00:31:48,109 --> 00:31:45,299
was just completely distorted you know

652
00:31:48,980 --> 00:31:48,119
as if it had been as if a bulldozer had

653
00:31:52,360 --> 00:31:48,990
run over it

654
00:31:54,340 --> 00:31:52,370
it wasn't no I could bend the

655
00:31:57,070 --> 00:31:54,350
the part of the spoon that's the

656
00:31:59,590 --> 00:31:57,080
thinnest you know just just before the

657
00:32:02,740 --> 00:31:59,600
cup I could I could sort of bend that

658
00:32:05,830 --> 00:32:02,750
but the cup was bent and then everything

659
00:32:10,570 --> 00:32:05,840
else was twisted around and there was no

660
00:32:12,640 --> 00:32:10,580
way I could have done that so so there

661
00:32:16,480 --> 00:32:12,650
you are but to me the convincing thing

662
00:32:19,210 --> 00:32:16,490
was the part of the about the whale yes

663
00:32:22,990 --> 00:32:19,220

it was it showed that there was that we

664

00:32:25,210 --> 00:32:23,000

can in fact communicate mine to mine and

665

00:32:29,860 --> 00:32:25,220

by the way you know there is a book out

666

00:32:33,340 --> 00:32:29,870

called phenomena about the whole you

667

00:32:37,540 --> 00:32:33,350

know the whole history of SSRI and so on

668

00:32:39,670 --> 00:32:37,550

and it relates to it talks about Nazi

669

00:32:43,600 --> 00:32:39,680

talks about all kinds of things about

670

00:32:47,110 --> 00:32:43,610

porridge and it's not completely wrong

671

00:32:49,990 --> 00:32:47,120

but a lot of those experiments really

672

00:32:53,590 --> 00:32:50,000

didn't come from any of that and a lot

673

00:32:55,450 --> 00:32:53,600

of the tradition came actually from an

674

00:32:58,300 --> 00:32:55,460

organization that still exists in France

675

00:33:03,040 --> 00:32:58,310

and was working with people in in

676

00:33:08,830 --> 00:33:03,050

England and so on and there was a man

677

00:33:11,440 --> 00:33:08,840

named Corey a wer Co Double L I er who

678

00:33:14,470 --> 00:33:11,450

did those experiments in the early 20th

679

00:33:18,190 --> 00:33:14,480

century and it mostly in France and he's

680

00:33:20,140 --> 00:33:18,200

published on that and the Ingo Swann and

681

00:33:23,290 --> 00:33:20,150

bootephant so and were very familiar

682

00:33:25,030 --> 00:33:23,300

with that work and that's where a lot of

683

00:33:27,250 --> 00:33:25,040

the early experiments and I thought I

684

00:33:29,350 --> 00:33:27,260

came from they didn't come from Puharich

685

00:33:32,020 --> 00:33:29,360

and they certainly didn't come from the

686

00:33:34,600 --> 00:33:32,030

you know from Hitler and the Germans and

687

00:33:37,060 --> 00:33:34,610

all that stuff so I think that record

688

00:33:40,300 --> 00:33:37,070

should be corrected but that's where the

689

00:33:43,240 --> 00:33:40,310

the diary is is a good record because

690

00:33:45,550 --> 00:33:43,250

you can go back to the archival material

691

00:33:48,160 --> 00:33:45,560

and you can see what actually happened

692

00:33:52,180 --> 00:33:48,170

and because it's written down day by day

693

00:33:56,050 --> 00:33:52,190

you know I had a historian once came to

694

00:33:59,320 --> 00:33:56,060

me came to see me and he wanted to

695

00:34:01,960 --> 00:33:59,330

interview me about the mouse the

696

00:34:04,420 --> 00:34:01,970

invention of the mouse you know which

697

00:34:05,880 --> 00:34:04,430

you have now you know with your computer

698

00:34:09,450 --> 00:34:05,890

well they that comes

699

00:34:11,430 --> 00:34:09,460

and I said well you know there are a lot

700

00:34:13,710 --> 00:34:11,440

of people who were there at the time and

701
00:34:17,399 --> 00:34:13,720
could could tell you about what happened

702
00:34:21,090 --> 00:34:17,409
and he said yeah I can interview them

703
00:34:23,849 --> 00:34:21,100
but you wrote about it at the time and

704
00:34:27,930 --> 00:34:23,859
that's why as a historian that's the

705
00:34:31,530 --> 00:34:27,940
record I want and because I was an SR I

706
00:34:33,480 --> 00:34:31,540
in in the project that had invented the

707
00:34:35,550 --> 00:34:33,490
mouse had nothing to do with it I mean

708
00:34:39,270 --> 00:34:35,560
they had invented it you know many years

709
00:34:42,710 --> 00:34:39,280
before and but people still believe that

710
00:34:45,540 --> 00:34:42,720
Apple invented the mouse or maybe Xerox

711
00:34:48,300 --> 00:34:45,550
was invented a long time before

712
00:34:51,450 --> 00:34:48,310
well you're right in saying that that's

713
00:34:55,349 --> 00:34:51,460

what comes through in the Diaries and in

714

00:34:57,359 --> 00:34:55,359

the loose form that they are but let me

715

00:34:58,890 --> 00:34:57,369

switch gears only slightly I think it

716

00:35:01,470 --> 00:34:58,900

leads right back to that in a way

717

00:35:02,700 --> 00:35:01,480

because for folks who are familiar with

718

00:35:04,890 --> 00:35:02,710

your work one of the biggest

719

00:35:09,270 --> 00:35:04,900

contributions you've made to the UFO

720

00:35:11,970 --> 00:35:09,280

field is pushing the field to look

721

00:35:14,040 --> 00:35:11,980

beyond the flying saucer thing which you

722

00:35:17,810 --> 00:35:14,050

just mentioned a minute ago and you were

723

00:35:21,900 --> 00:35:17,820

the first to suggest look for the UFO

724

00:35:23,250 --> 00:35:21,910

extended consciousness link and point of

725

00:35:25,410 --> 00:35:23,260

and you pointed folks towards all the

726

00:35:28,230 --> 00:35:25,420

possible connections between UFOs and

727

00:35:30,030 --> 00:35:28,240

the paranormal and strangeness in all

728

00:35:34,050 --> 00:35:30,040

sorts of different ways and that has

729

00:35:38,460 --> 00:35:34,060

certainly become very much the paradigm

730

00:35:41,609 --> 00:35:38,470

that's invoke but I sometimes have to

731

00:35:45,000 --> 00:35:41,619

wonder if some people are taking that

732

00:35:48,840 --> 00:35:45,010

too far I mean we do still have some

733

00:35:51,510 --> 00:35:48,850

very good reliable reports of flying

734

00:35:53,370 --> 00:35:51,520

saucers that are observed by people on

735

00:35:56,849 --> 00:35:53,380

the ground and the air we see them on

736

00:35:59,670 --> 00:35:56,859

radar we see physical traces of them we

737

00:36:01,650 --> 00:35:59,680

talk to people like uri geller who you

738

00:36:03,359 --> 00:36:01,660

just mentioned and he says something

739

00:36:03,990 --> 00:36:03,369

stunning that's right there in your

740

00:36:06,960 --> 00:36:04,000

diary

741

00:36:10,560 --> 00:36:06,970

he says Jacque I don't have any power of

742

00:36:12,330 --> 00:36:10,570

my own I get it all from the saucers or

743

00:36:13,859 --> 00:36:12,340

then you go over to the remote viewing

744

00:36:16,250 --> 00:36:13,869

group that we're talking about Ingo

745

00:36:18,650 --> 00:36:16,260

Swann and the rest and they are viewing

746

00:36:21,770 --> 00:36:18,660

alien spacecraft

747

00:36:24,530 --> 00:36:21,780

on another planet through you know

748

00:36:26,870 --> 00:36:24,540

another means of this extended

749

00:36:30,860 --> 00:36:26,880

consciousness realm called remote

750

00:36:33,620 --> 00:36:30,870

viewing so I'm totally open to the UFO

751
00:36:37,750 --> 00:36:33,630
consciousness link but I have to wonder

752
00:36:40,580 --> 00:36:37,760
if it really is this either-or situation

753
00:36:43,160 --> 00:36:40,590
the way that it's sometimes portrayed

754
00:36:47,320 --> 00:36:43,170
and I'd love to hear your thoughts in

755
00:36:50,420 --> 00:36:47,330
general about all that well one of the

756
00:36:57,760 --> 00:36:50,430
characteristics of science is that in

757
00:37:00,890 --> 00:36:57,770
order to move forward it has essentially

758
00:37:03,980 --> 00:37:00,900
compartmentalized different fields and

759
00:37:06,740 --> 00:37:03,990
even though you know in a big university

760
00:37:09,790 --> 00:37:06,750
you have biologists and they don't talk

761
00:37:12,350 --> 00:37:09,800
to doctors and doctors don't talk to the

762
00:37:14,240 --> 00:37:12,360
pharmacy people and the pharmacy people

763
00:37:16,340 --> 00:37:14,250

don't talk to the computer people and

764

00:37:19,190 --> 00:37:16,350

the computer people don't talk to the

765

00:37:21,220 --> 00:37:19,200

chemists and a big part of modern

766

00:37:25,010 --> 00:37:21,230

science has to do with you know

767

00:37:27,950 --> 00:37:25,020

translational science where you build

768

00:37:30,290 --> 00:37:27,960

bridges across those disciplines and of

769

00:37:32,030 --> 00:37:30,300

course the you know consciousness has

770

00:37:34,670 --> 00:37:32,040

always be in the province of

771

00:37:36,470 --> 00:37:34,680

psychologists you know psychologists

772

00:37:40,970 --> 00:37:36,480

have done most of the work in

773

00:37:43,820 --> 00:37:40,980

parapsychology and you know in the

774

00:37:45,700 --> 00:37:43,830

Skinner and and other people and of

775

00:37:48,700 --> 00:37:45,710

course Cal young and so on where

776

00:37:52,160 --> 00:37:48,710

psychiatrists they were MDS or they were

777

00:37:55,220 --> 00:37:52,170

psychologists in the meantime you know

778

00:37:58,550 --> 00:37:55,230

the physicists were saying you know what

779

00:38:00,620 --> 00:37:58,560

I study in my lab is matter you know

780

00:38:02,540 --> 00:38:00,630

atoms and molecules and fields and

781

00:38:05,720 --> 00:38:02,550

things like that don't bother me with

782

00:38:07,670 --> 00:38:05,730

your dreams you know your nightmares and

783

00:38:09,830 --> 00:38:07,680

so on that's let's get right up into my

784

00:38:13,670 --> 00:38:09,840

work you know give me something I can

785

00:38:16,340 --> 00:38:13,680

measure I can wait and the problem is

786

00:38:19,850 --> 00:38:16,350

that increasingly we're running into

787

00:38:23,420 --> 00:38:19,860

phenomena that don't agree you know to

788

00:38:26,780 --> 00:38:23,430

be put into little boxes like that they

789

00:38:30,170 --> 00:38:26,790

you know including including human

790

00:38:32,359 --> 00:38:30,180

beings I mean human beings we have you

791

00:38:34,789 --> 00:38:32,369

know nice and

792

00:38:37,450 --> 00:38:34,799

physical reality and you know I think

793

00:38:40,220 --> 00:38:37,460

I'm I'm physical you know when I

794

00:38:44,660 --> 00:38:40,230

certainly when I hit my head you know it

795

00:38:47,749 --> 00:38:44,670

it hurts and it's it's there but at the

796

00:38:49,220 --> 00:38:47,759

same time we cannot continue to ignore

797

00:38:52,819 --> 00:38:49,230

consciousness because consciousness

798

00:38:56,480 --> 00:38:52,829

shows up in quantum mechanics it shows

799

00:38:58,930 --> 00:38:56,490

up in entanglement it shows up in all

800

00:39:01,579 --> 00:38:58,940

kinds of things that physics has been

801
00:39:03,559 --> 00:39:01,589
you know worried with in the last

802
00:39:08,049 --> 00:39:03,569
certainly in the last 10 years in the

803
00:39:11,059 --> 00:39:08,059
last 5 years and all that is an part of

804
00:39:15,380 --> 00:39:11,069
official physics yet in terms of being

805
00:39:18,259 --> 00:39:15,390
taught everywhere and but that's clearly

806
00:39:21,739 --> 00:39:18,269
where the next breakthroughs in physics

807
00:39:24,230 --> 00:39:21,749
are going to be so in a way studying

808
00:39:29,329 --> 00:39:24,240
this phenomena both parapsychology and

809
00:39:33,140 --> 00:39:29,339
the UFO phenomenon is it's just a you

810
00:39:36,019 --> 00:39:33,150
know a way it's a you know glorious way

811
00:39:40,160 --> 00:39:36,029
into what physics is going to be for the

812
00:39:42,859 --> 00:39:40,170
next 50 years well maybe I guess I have

813
00:39:44,599 --> 00:39:42,869

my reservations because physics is known

814

00:39:46,700 --> 00:39:44,609

about this for the last 50 years and

815

00:39:49,339 --> 00:39:46,710

back to the willful ignorance

816

00:39:51,940 --> 00:39:49,349

I mean physics has known the observer

817

00:39:54,499 --> 00:39:51,950

effect for example they've known

818

00:39:57,710 --> 00:39:54,509

entanglement they've done the shut up

819

00:40:00,410 --> 00:39:57,720

and calculate thing for the last 50

820

00:40:03,950 --> 00:40:00,420

years which is ok shut up and calculate

821

00:40:06,559 --> 00:40:03,960

works for creating awesome networks and

822

00:40:08,239 --> 00:40:06,569

iPhones and computers and all that stuff

823

00:40:12,259 --> 00:40:08,249

but it doesn't answer the deeper

824

00:40:15,859 --> 00:40:12,269

philosophical questions and I think also

825

00:40:18,829 --> 00:40:15,869

what you're suggesting and I would agree

826

00:40:21,920 --> 00:40:18,839

with is that science has to a certain

827

00:40:24,339 --> 00:40:21,930

extent obsoleted itself it said ok there

828

00:40:27,920 --> 00:40:24,349

really are these limits to what we can

829

00:40:31,549 --> 00:40:27,930

measure what we can observe what we can

830

00:40:34,549 --> 00:40:31,559

call reality so getting back to your

831

00:40:38,410 --> 00:40:34,559

work though what I worry about is that

832

00:40:42,079 --> 00:40:38,420

when I hear people use your work as a

833

00:40:45,270 --> 00:40:42,089

manifesto against little gray men in

834

00:40:47,220 --> 00:40:45,280

spaceships from other planets because

835

00:40:49,080 --> 00:40:47,230

I don't know how you get around that

836

00:40:51,960 --> 00:40:49,090

data I don't know how you get around

837

00:40:56,040 --> 00:40:51,970

that data cross-culturally you know you

838

00:40:57,720 --> 00:40:56,050

go talk to a Native American art e6

839

00:41:00,570 --> 00:40:57,730

killer Clark like I did on this show

840

00:41:03,599 --> 00:41:00,580

who's interviewed PhD dr. rt6 killer

841

00:41:06,150 --> 00:41:03,609

Clark who has interviewed you know 2,000

842

00:41:08,430 --> 00:41:06,160

Native Americans both in North America

843

00:41:10,320 --> 00:41:08,440

and South America and they all say yeah

844

00:41:13,460 --> 00:41:10,330

there's star people from another planet

845

00:41:17,940 --> 00:41:13,470

those reports are over and over again in

846

00:41:20,430 --> 00:41:17,950

you know sociology if you just go go

847

00:41:23,820 --> 00:41:20,440

look in anthropology if you just go look

848

00:41:27,870 --> 00:41:23,830

so is it really an either/or thing is it

849

00:41:31,140 --> 00:41:27,880

really we can't have the spaceships in

850

00:41:34,050 --> 00:41:31,150

the little gray men and the extended

851
00:41:37,800 --> 00:41:34,060
consciousness strangeness or are they

852
00:41:40,470 --> 00:41:37,810
perhaps somehow both on the table both

853
00:41:44,550 --> 00:41:40,480
happening in ways that we haven't quite

854
00:41:46,980 --> 00:41:44,560
pulled apart yet well they are both and

855
00:41:50,190 --> 00:41:46,990
that's what I've been arguing that you

856
00:41:52,589 --> 00:41:50,200
have to get out of these little boxes

857
00:41:54,630 --> 00:41:52,599
you know physics on my left and in

858
00:41:56,880 --> 00:41:54,640
psychology on my right you can't do that

859
00:41:59,790 --> 00:41:56,890
but you cannot do that in dealing with

860
00:42:02,270 --> 00:41:59,800
UFOs but what I'm saying is that you

861
00:42:05,849 --> 00:42:02,280
cannot do that anymore in dealing with

862
00:42:09,630 --> 00:42:05,859
astrophysics right I mean the the

863
00:42:14,460 --> 00:42:09,640

problem that scientists have today is

864

00:42:16,980 --> 00:42:14,470

that time and space the way we were

865

00:42:20,070 --> 00:42:16,990

thinking about them don't make sense

866

00:42:23,310 --> 00:42:20,080

when you begin to deal with particle

867

00:42:26,010 --> 00:42:23,320

entanglement and with entanglement of

868

00:42:28,920 --> 00:42:26,020

larger you know of larger physical

869

00:42:30,900 --> 00:42:28,930

things so we're getting we're going to

870

00:42:34,560 --> 00:42:30,910

get to the same place eventually and

871

00:42:38,870 --> 00:42:34,570

what I've been doing quietly the the

872

00:42:44,310 --> 00:42:38,880

last couple of years is looking at

873

00:42:48,270 --> 00:42:44,320

things left behind after UFO encounters

874

00:42:50,480 --> 00:42:48,280

as to close Close Encounters and I'm

875

00:42:54,270 --> 00:42:50,490

talking about things that were either

876
00:42:58,330 --> 00:42:54,280
found you know after the UFO had landed

877
00:43:01,990 --> 00:42:58,340
or in addition to the part

878
00:43:05,620 --> 00:43:02,000
seasons one and things that were ejected

879
00:43:09,430 --> 00:43:05,630
from us was in flight there are a number

880
00:43:12,820 --> 00:43:09,440
of cases that this weather the witnesses

881
00:43:15,190 --> 00:43:12,830
are describing a disc that seems to be

882
00:43:21,250 --> 00:43:15,200
shaking seems to be about to explode and

883
00:43:23,740 --> 00:43:21,260
he gets stabilized by other objects that

884
00:43:26,320 --> 00:43:23,750
come around it and then it exact some

885
00:43:28,870 --> 00:43:26,330
material in fusion there is a celebrated

886
00:43:33,190 --> 00:43:28,880
case like that Council Bluffs

887
00:43:35,680 --> 00:43:33,200
in the suburb of Omaha that where people

888
00:43:37,570 --> 00:43:35,690

were able to pick up the material

889

00:43:40,150 --> 00:43:37,580

immediately and the police was there and

890

00:43:42,400 --> 00:43:40,160

there were 11 witnesses and so on so

891

00:43:46,720 --> 00:43:42,410

I've recovered a number of those of

892

00:43:48,340 --> 00:43:46,730

those artifacts and the there were two

893

00:43:51,280 --> 00:43:48,350

problems with that

894

00:43:52,330 --> 00:43:51,290

that have sort of plagued the research

895

00:43:54,610 --> 00:43:52,340

for a long time

896

00:43:57,720 --> 00:43:54,620

first it's difficult to get access to

897

00:44:00,670 --> 00:43:57,730

that because either people throw it away

898

00:44:02,620 --> 00:44:00,680

so you know something happened but you

899

00:44:04,990 --> 00:44:02,630

know they didn't keep it because some

900

00:44:08,370 --> 00:44:05,000

scientists told them oh it's just an

901
00:44:11,620 --> 00:44:08,380
ordinary stone so that's great away or

902
00:44:14,470 --> 00:44:11,630
they keep it as a family heirloom and

903
00:44:17,020 --> 00:44:14,480
they won't let you you know borrow it

904
00:44:19,810 --> 00:44:17,030
there's a case I've been talking to

905
00:44:22,500 --> 00:44:19,820
people a new phone about an artifact

906
00:44:26,320 --> 00:44:22,510
that they have but you know I cannot

907
00:44:28,750 --> 00:44:26,330
they won't let me analyze even a little

908
00:44:31,390 --> 00:44:28,760
part of it because oh you know that's so

909
00:44:33,130 --> 00:44:31,400
you know precious and so on well you

910
00:44:37,210 --> 00:44:33,140
know it's about time that science looked

911
00:44:41,590 --> 00:44:37,220
at this and fortunately I'm just getting

912
00:44:44,050 --> 00:44:41,600
three of these cases analyzed from from

913
00:44:47,230 --> 00:44:44,060

France where people are sending me the

914

00:44:50,920 --> 00:44:47,240

actual sample the actual specimen most

915

00:44:53,590 --> 00:44:50,930

of that is metal and the other thing

916

00:44:57,010 --> 00:44:53,600

that was very difficult was went beyond

917

00:44:59,620 --> 00:44:57,020

chemical analysis it was very hard to

918

00:45:02,530 --> 00:44:59,630

get access to a machine where we could

919

00:45:07,180 --> 00:45:02,540

look at the isotopes and now those

920

00:45:09,760 --> 00:45:07,190

machines are because I have access to at

921

00:45:11,650 --> 00:45:09,770

least two different machines right here

922

00:45:13,569 --> 00:45:11,660

in Silicon Valley because I'm 20

923

00:45:16,839 --> 00:45:13,579

connected with the you know the

924

00:45:19,420 --> 00:45:16,849

high-tech community and including one

925

00:45:22,420 --> 00:45:19,430

company that I financed as a venture

926

00:45:25,089 --> 00:45:22,430

capitalist so I have access to their

927

00:45:27,130 --> 00:45:25,099

engineers and these are not only do they

928

00:45:28,839 --> 00:45:27,140

have a machine but they've built the

929

00:45:31,599 --> 00:45:28,849

machine so I have access to the people

930

00:45:34,809 --> 00:45:31,609

who have actually engineered the

931

00:45:37,690 --> 00:45:34,819

instrument and we can begin to look at

932

00:45:40,120 --> 00:45:37,700

this and what we're finding is very

933

00:45:42,880 --> 00:45:40,130

preliminary that it's absolutely

934

00:45:44,980 --> 00:45:42,890

fascinating because we're not finding

935

00:45:47,109 --> 00:45:44,990

what we thought we would find you know

936

00:45:49,779 --> 00:45:47,119

we would slide either that the materials

937

00:45:51,430 --> 00:45:49,789

were terrestrial and by the way when you

938

00:45:53,859 --> 00:45:51,440

look at the isotopes it doesn't lie

939

00:45:58,390 --> 00:45:53,869

because it's you can look at the ratios

940

00:46:01,329 --> 00:45:58,400

of the actual different types of

941

00:46:05,500 --> 00:46:01,339

aluminum for example of magnesium that

942

00:46:07,779 --> 00:46:05,510

is in the in the sample and and you can

943

00:46:11,170 --> 00:46:07,789

look at the ratios of the abundance of

944

00:46:14,890 --> 00:46:11,180

different isotopes of the same metal of

945

00:46:19,150 --> 00:46:14,900

the same element and so either it should

946

00:46:21,930 --> 00:46:19,160

be terrestrial which we can find out

947

00:46:24,700 --> 00:46:21,940

very quickly or it could be

948

00:46:27,490 --> 00:46:24,710

extraterrestrial in which case you would

949

00:46:30,940 --> 00:46:27,500

expect they would vary by a few percent

950

00:46:32,890 --> 00:46:30,950

from the standard ratio and you know

951
00:46:36,220 --> 00:46:32,900
most of those machines are mass

952
00:46:38,980 --> 00:46:36,230
spectrometers and they are used by often

953
00:46:42,490 --> 00:46:38,990
used by geologists and other people who

954
00:46:44,890 --> 00:46:42,500
look at meteorites meteorites are

955
00:46:49,180 --> 00:46:44,900
extraterrestrial and they don't have the

956
00:46:51,730 --> 00:46:49,190
same ratio of isotopes that you do if

957
00:46:54,670 --> 00:46:51,740
you pick up you know a piece of iron on

958
00:46:56,859 --> 00:46:54,680
on earth so they are used to looking at

959
00:46:58,870 --> 00:46:56,869
ratios that are little bit different but

960
00:47:02,640 --> 00:46:58,880
what we find is ratios that are a

961
00:47:05,829 --> 00:47:02,650
hundred percent off and that is

962
00:47:08,200 --> 00:47:05,839
completely new and that is something

963
00:47:10,990 --> 00:47:08,210

that break then break that down a little

964

00:47:14,250 --> 00:47:11,000

bit I think everyone will follow that

965

00:47:18,390 --> 00:47:14,260

that terrestrial objects have a certain

966

00:47:20,650 --> 00:47:18,400

ratio correlation between the isotopes

967

00:47:22,930 --> 00:47:20,660

extraterrestrial meteors have a

968

00:47:25,309 --> 00:47:22,940

different set of ratios that are

969

00:47:28,569 --> 00:47:25,319

slightly off and then you run a

970

00:47:33,259 --> 00:47:28,579

this material and what is it telling you

971

00:47:36,859 --> 00:47:33,269

so in a number of cases including a

972

00:47:40,069 --> 00:47:36,869

celebrated case at ubatuba in brazil and

973

00:47:44,329 --> 00:47:40,079

a couple of other cases we are beginning

974

00:47:48,349 --> 00:47:44,339

to find material that is completely of

975

00:47:51,859 --> 00:47:48,359

the natural ratios and this does not

976

00:47:53,359 --> 00:47:51,869

mean that it comes from you know star

977

00:47:56,079 --> 00:47:53,369

somewhere in our galaxy

978

00:47:59,329 --> 00:47:56,089

because the galaxy was formed from

979

00:48:01,849 --> 00:47:59,339

essentially the same material condensing

980

00:48:04,120 --> 00:48:01,859

the same material from you know from

981

00:48:07,249 --> 00:48:04,130

styles of the particular generation

982

00:48:09,829 --> 00:48:07,259

condensing into the metals and the

983

00:48:12,620 --> 00:48:09,839

elements that we have around us today so

984

00:48:15,469 --> 00:48:12,630

yeah there is a variation between the

985

00:48:18,499 --> 00:48:15,479

way the earth was formed and the way say

986

00:48:21,079 --> 00:48:18,509

Pluto was formed so you'd expect the

987

00:48:22,910 --> 00:48:21,089

meteorites for example to be somewhat

988

00:48:25,099 --> 00:48:22,920

different and of course all the

989

00:48:27,799 --> 00:48:25,109

differences are very interesting but

990

00:48:29,989 --> 00:48:27,809

that's not what we find what we find is

991

00:48:33,349 --> 00:48:29,999

that first some of the isotopes are

992

00:48:36,140 --> 00:48:33,359

missing the isotopes are in on

993

00:48:38,809 --> 00:48:36,150

completely different ratios some of them

994

00:48:43,069 --> 00:48:38,819

are double the percentage that they

995

00:48:45,920 --> 00:48:43,079

should be and what that what that could

996

00:48:50,620 --> 00:48:45,930

indicate is that somebody has taken that

997

00:48:53,809 --> 00:48:50,630

material separated the isotopes and then

998

00:48:55,670 --> 00:48:53,819

re-engineered the material so if we can

999

00:48:58,219 --> 00:48:55,680

confirm that and again this is very

1000

00:49:00,559 --> 00:48:58,229

preliminary and you can't just do that

1001
00:49:03,799 --> 00:49:00,569
by running it in one machine you have to

1002
00:49:07,519 --> 00:49:03,809
find so I was I I presented that

1003
00:49:10,549 --> 00:49:07,529
material in France couple of months ago

1004
00:49:13,069 --> 00:49:10,559
because I want to get access to labs in

1005
00:49:15,829 --> 00:49:13,079
France this should be done completely

1006
00:49:19,009 --> 00:49:15,839
away from the intelligence people from

1007
00:49:22,130 --> 00:49:19,019
the military people it should be that in

1008
00:49:24,499 --> 00:49:22,140
the academic labs completely open and

1009
00:49:27,640 --> 00:49:24,509
the witnesses should be invited to the

1010
00:49:30,349 --> 00:49:27,650
net to prove that I'm not you know

1011
00:49:33,469 --> 00:49:30,359
substituting some strange thing that

1012
00:49:35,180 --> 00:49:33,479
this is actually their material and you

1013
00:49:37,720 --> 00:49:35,190

know there is no reason not to do that

1014

00:49:39,910 --> 00:49:37,730

openly and

1015

00:49:45,450 --> 00:49:39,920

and to return the material to them we

1016

00:49:48,810 --> 00:49:45,460

don't need to keep it the it you know

1017

00:49:52,680 --> 00:49:48,820

especially for things that come from

1018

00:49:55,240 --> 00:49:52,690

1947 in 1947 the only people who could

1019

00:49:58,690 --> 00:49:55,250

separate the isotopes were the atomic

1020

00:50:02,590 --> 00:49:58,700

people separating uranium-235

1021

00:50:05,849 --> 00:50:02,600

from uranium 238 you know - which is

1022

00:50:07,780 --> 00:50:05,859

what the Iran is doing now with the

1023

00:50:10,510 --> 00:50:07,790

centrifuge and you know the whole

1024

00:50:13,930 --> 00:50:10,520

business about the atom bomb in Iran and

1025

00:50:18,280 --> 00:50:13,940

so on you separate the isotopes and then

1026
00:50:21,190 --> 00:50:18,290
you you you you build something new

1027
00:50:23,680 --> 00:50:21,200
because of new physical properties the

1028
00:50:26,890 --> 00:50:23,690
but that you know why would you go

1029
00:50:29,620 --> 00:50:26,900
around doing that for magnesium or for

1030
00:50:31,900 --> 00:50:29,630
iron ore for things of that type and

1031
00:50:34,510 --> 00:50:31,910
that's what we find it's as if somebody

1032
00:50:37,300 --> 00:50:34,520
had separated those isotopes and then

1033
00:50:39,820 --> 00:50:37,310
recombine them to build a material that

1034
00:50:42,609 --> 00:50:39,830
we find so if we can confirm that

1035
00:50:45,520 --> 00:50:42,619
and again the qualifier is we're really

1036
00:50:48,700 --> 00:50:45,530
at the very beginning of that but you

1037
00:50:50,890 --> 00:50:48,710
know that's this is material mean this

1038
00:50:53,140 --> 00:50:50,900

is material science this is not

1039

00:50:55,660 --> 00:50:53,150

parapsychology this is not you know

1040

00:51:00,520 --> 00:50:55,670

somebody dreaming this is not you know

1041

00:51:02,980 --> 00:51:00,530

something from hypnotic regression of an

1042

00:51:04,810 --> 00:51:02,990

abductee or something not to put any of

1043

00:51:11,890 --> 00:51:04,820

that stuff down right I mean just to

1044

00:51:14,740 --> 00:51:11,900

make clear the difference I have I I did

1045

00:51:18,010 --> 00:51:14,750

it as a PowerPoint presentation that are

1046

00:51:20,590 --> 00:51:18,020

given in a couple of places trying to

1047

00:51:23,440 --> 00:51:20,600

get scientists interested in in looking

1048

00:51:25,750 --> 00:51:23,450

at that material with us because we need

1049

00:51:29,290 --> 00:51:25,760

we need help I mean and there are

1050

00:51:31,000 --> 00:51:29,300

experts in that stuff and the question

1051

00:51:33,370 --> 00:51:31,010

is how much would it cost to do

1052

00:51:36,250 --> 00:51:33,380

something like that and it looks like

1053

00:51:38,380 --> 00:51:36,260

you know this would be billions of

1054

00:51:40,810 --> 00:51:38,390

dollars if we did it with today's

1055

00:51:42,520 --> 00:51:40,820

technology but maybe somebody has a

1056

00:51:47,140 --> 00:51:42,530

different way of doing it

1057

00:51:49,060 --> 00:51:47,150

and so this is at the heart of so there

1058

00:51:51,410 --> 00:51:49,070

are two there are three things that you

1059

00:51:54,530 --> 00:51:51,420

get if you want to talk about this

1060

00:51:58,549 --> 00:51:54,540

physics three things that we that we get

1061

00:52:00,260 --> 00:51:58,559

that people claim the implants and I've

1062

00:52:03,380 --> 00:52:00,270

stayed away from that because I'm not a

1063

00:52:06,170 --> 00:52:03,390

biologist this is not my field but I

1064

00:52:09,200 --> 00:52:06,180

followed it it's very interesting and of

1065

00:52:12,260 --> 00:52:09,210

course we can get those implants and we

1066

00:52:14,059 --> 00:52:12,270

can study it dr. layers that started

1067

00:52:17,240 --> 00:52:14,069

doing that and you know other people

1068

00:52:20,599 --> 00:52:17,250

have become involved there is very

1069

00:52:22,789 --> 00:52:20,609

complex and then there are claims that

1070

00:52:23,690 --> 00:52:22,799

of course entire craft have been

1071

00:52:26,750 --> 00:52:23,700

recovered

1072

00:52:28,990 --> 00:52:26,760

that was where like other places and are

1073

00:52:31,910 --> 00:52:29,000

being kept in somebody's basement and

1074

00:52:34,849 --> 00:52:31,920

yeah I become convinced that some of

1075

00:52:36,309 --> 00:52:34,859

that is true I've had people coming to

1076

00:52:39,680 --> 00:52:36,319

me usually in the dead of the night

1077

00:52:43,789 --> 00:52:39,690

saying you know I was approached to

1078

00:52:46,910 --> 00:52:43,799

study that and yes it's true and we

1079

00:52:48,859 --> 00:52:46,920

couldn't figure out what that was one of

1080

00:52:49,520 --> 00:52:48,869

these people I can talk about because

1081

00:52:53,260 --> 00:52:49,530

he's dead

1082

00:52:56,720 --> 00:52:53,270

was Marshall Vogel who was an IBM

1083

00:53:00,500 --> 00:52:56,730

special fellow Martha Vogel is

1084

00:53:03,770 --> 00:53:00,510

responsible for building for billions of

1085

00:53:07,329 --> 00:53:03,780

dollars of revenue to IBM in the days of

1086

00:53:11,359 --> 00:53:07,339

magnetic data you know magnetic

1087

00:53:12,950 --> 00:53:11,369

deposition on tapes and disks and he was

1088

00:53:15,770 --> 00:53:12,960

approached by the government to look at

1089

00:53:17,870 --> 00:53:15,780

parts of something that had crashed so

1090

00:53:20,089 --> 00:53:17,880

we know these people exist we know the

1091

00:53:22,819 --> 00:53:20,099

staff exist but I don't have access to

1092

00:53:26,630 --> 00:53:22,829

it I mean the government doesn't invite

1093

00:53:29,030 --> 00:53:26,640

me to go into that basement but

1094

00:53:32,240 --> 00:53:29,040

eventually that stuff has got to come

1095

00:53:35,329 --> 00:53:32,250

out but when I do have is people coming

1096

00:53:38,930 --> 00:53:35,339

to me and saying look you know I I I saw

1097

00:53:41,750 --> 00:53:38,940

this in a field last night in France

1098

00:53:44,539 --> 00:53:41,760

somewhere and you know it injected this

1099

00:53:47,089 --> 00:53:44,549

material and here it is and you can have

1100

00:53:49,430 --> 00:53:47,099

it you can take it to a lab and and tell

1101
00:53:51,319 --> 00:53:49,440
me what you find so that stuff you know

1102
00:53:53,420 --> 00:53:51,329
I can do on my own I don't need

1103
00:53:54,549 --> 00:53:53,430
anybody's permission so that's what I'm

1104
00:53:57,620 --> 00:53:54,559
going to continue doing

1105
00:53:59,180 --> 00:53:57,630
it's just saying and you know dr. villa

1106
00:54:00,799 --> 00:53:59,190
you mentioned a couple times in there

1107
00:54:03,750 --> 00:54:00,809
the government

1108
00:54:06,240 --> 00:54:03,760
you mentioned the military the

1109
00:54:08,070 --> 00:54:06,250
term deep state doesn't appear anywhere

1110
00:54:11,850 --> 00:54:08,080
in your journals because that's just a

1111
00:54:14,970 --> 00:54:11,860
newly coined phrase but the idea of a

1112
00:54:17,610 --> 00:54:14,980
force that's lurking in the shadows kind

1113
00:54:19,710 --> 00:54:17,620

of shows up again and again and again

1114

00:54:22,140 --> 00:54:19,720

I'd go all the way back as we wind this

1115

00:54:25,770 --> 00:54:22,150

thing down to the foreword of the very

1116

00:54:30,030 --> 00:54:25,780

first volume there's only one sentence

1117

00:54:33,090 --> 00:54:30,040

that's bolded and the sentence reads the

1118

00:54:36,300 --> 00:54:33,100

major revelation of these Diaries may be

1119

00:54:38,880 --> 00:54:36,310

the demonstration of how the scientific

1120

00:54:41,550 --> 00:54:38,890

community was misled by the government

1121

00:54:45,320 --> 00:54:41,560

how the best data were kept hidden and

1122

00:54:49,350 --> 00:54:45,330

how the public record was shamelessly

1123

00:54:52,290 --> 00:54:49,360

manipulated so I want to know do you

1124

00:54:54,900 --> 00:54:52,300

think you you seem very optimistic and I

1125

00:54:57,030 --> 00:54:54,910

love the idea of what you just outlined

1126

00:55:00,060 --> 00:54:57,040

there is fantastic in terms of the

1127

00:55:02,360 --> 00:55:00,070

potential research can we really talk

1128

00:55:06,540 --> 00:55:02,370

about any of it without talking about

1129

00:55:09,660 --> 00:55:06,550

the deep state overlay and what they're

1130

00:55:12,740 --> 00:55:09,670

doing or can we just say don't worry

1131

00:55:16,500 --> 00:55:12,750

about it just go do our own thing well

1132

00:55:21,300 --> 00:55:16,510

two things that made me surprise you one

1133

00:55:23,970 --> 00:55:21,310

is some of that if we knew might be

1134

00:55:29,370 --> 00:55:23,980

legitimate oh it might have been

1135

00:55:31,830 --> 00:55:29,380

legitimate at one time so I'm not going

1136

00:55:36,030 --> 00:55:31,840

to you know bang on the door of the

1137

00:55:40,260 --> 00:55:36,040

Pentagon saying shame on you and so on I

1138

00:55:46,200 --> 00:55:40,270

want to understand deeply you know what

1139

00:55:50,460 --> 00:55:46,210

has been going on and that's know that's

1140

00:55:52,830 --> 00:55:50,470

something that we have to sort of keep

1141

00:55:54,450 --> 00:55:52,840

working on I think eventually the

1142

00:55:57,060 --> 00:55:54,460

information will come out because the

1143

00:55:59,490 --> 00:55:57,070

phenomenon is global and it cannot be

1144

00:56:03,930 --> 00:55:59,500

controlled so I'm looking at this with

1145

00:56:06,390 --> 00:56:03,940

the reason I I'm still optimistic well

1146

00:56:10,260 --> 00:56:06,400

you know it's my nature I'm an optimist

1147

00:56:13,370 --> 00:56:10,270

and I also try to keep my sense of humor

1148

00:56:16,740 --> 00:56:13,380

the phenomenon is in control and

1149

00:56:20,580 --> 00:56:16,750

whatever it is and

1150

00:56:24,180 --> 00:56:20,590

there is no way you can classify it's

1151
00:56:27,270 --> 00:56:24,190
something that happens in pasture in you

1152
00:56:29,760 --> 00:56:27,280
know in the South of France or in in

1153
00:56:31,650 --> 00:56:29,770
Ireland somewhere and if these people

1154
00:56:35,310 --> 00:56:31,660
pick up some material and they want to

1155
00:56:39,960 --> 00:56:35,320
bring it to me you know I don't know who

1156
00:56:42,840 --> 00:56:39,970
can write so I really believe that we're

1157
00:56:46,080 --> 00:56:42,850
going to have enough things to to work

1158
00:56:48,810 --> 00:56:46,090
out what irritates me about the USO you

1159
00:56:52,740 --> 00:56:48,820
know believers the UFO community is that

1160
00:56:55,470 --> 00:56:52,750
it you know a lot of people sit in their

1161
00:56:57,630 --> 00:56:55,480
chair arguing about what should be done

1162
00:56:59,250 --> 00:56:57,640
and what the government should do in the

1163
00:57:01,590 --> 00:56:59,260

meantime there is a lot of stuff out

1164

00:57:03,570 --> 00:57:01,600

there that we have access to that

1165

00:57:06,960 --> 00:57:03,580

nobody's looking at and there are a lot

1166

00:57:10,920 --> 00:57:06,970

of things that we could do and that we

1167

00:57:14,150 --> 00:57:10,930

could have done that is urgent you know

1168

00:57:17,490 --> 00:57:14,160

that nobody is going to start you from

1169

00:57:20,370 --> 00:57:17,500

building a database looking at

1170

00:57:22,410 --> 00:57:20,380

statistics getting in your car and going

1171

00:57:24,420 --> 00:57:22,420

out and talking to those witnesses and

1172

00:57:25,020 --> 00:57:24,430

finding out what's true and what's not

1173

00:57:27,930 --> 00:57:25,030

true

1174

00:57:30,540 --> 00:57:27,940

and you know it's still 90% of those

1175

00:57:32,760 --> 00:57:30,550

reports we can explain so let's not

1176

00:57:35,580 --> 00:57:32,770

forget that we see those dutiful

1177

00:57:38,640 --> 00:57:35,590

statistics about thousands of cases a

1178

00:57:40,980 --> 00:57:38,650

month but only a few of those are really

1179

00:57:43,620 --> 00:57:40,990

valid well somebody needs to go out

1180

00:57:45,210 --> 00:57:43,630

there and find out so there are a lot of

1181

00:57:47,160 --> 00:57:45,220

all those things we can do and we don't

1182

00:57:49,440 --> 00:57:47,170

need to ask government commission to do

1183

00:57:52,470 --> 00:57:49,450

it you know Silicon Valley doesn't ask

1184

00:57:55,590 --> 00:57:52,480

the government permission to go build

1185

00:57:59,390 --> 00:57:55,600

something to a large extent the internet

1186

00:58:01,860 --> 00:57:59,400

was built by you know people just

1187

00:58:04,320 --> 00:58:01,870

linking their computer to the net and

1188

00:58:06,600 --> 00:58:04,330

going out and doing something new nobody

1189

00:58:10,650 --> 00:58:06,610

has permission to develop the World Wide

1190

00:58:12,840 --> 00:58:10,660

Web you know some kid in Switzerland did

1191

00:58:16,080 --> 00:58:12,850

that without asking anybody's permission

1192

00:58:17,670 --> 00:58:16,090

he just quoted it they released it let's

1193

00:58:20,400 --> 00:58:17,680

talk about that for a minute because the

1194

00:58:22,440 --> 00:58:20,410

other thing that shines through in these

1195

00:58:25,130 --> 00:58:22,450

Diaries and more broadly just in your

1196

00:58:28,950 --> 00:58:25,140

career for anyone who looks at it is

1197

00:58:30,330 --> 00:58:28,960

you're very practical and you're also

1198

00:58:33,000 --> 00:58:30,340

have

1199

00:58:35,850 --> 00:58:33,010

figured out the money thing if you will

1200

00:58:39,090 --> 00:58:35,860

in a way that a lot of scientists don't

1201
00:58:40,800 --> 00:58:39,100
you're super successful as a computer

1202
00:58:43,500 --> 00:58:40,810
scientist could have made a fantastic

1203
00:58:44,640 --> 00:58:43,510
career just with that very successful as

1204
00:58:46,530 --> 00:58:44,650
an author could have made a fantastic

1205
00:58:48,690 --> 00:58:46,540
career as that as a matter of fact you

1206
00:58:51,120 --> 00:58:48,700
one writing prizes before you even got

1207
00:58:54,030 --> 00:58:51,130
into any of this stuff but you became

1208
00:58:58,100 --> 00:58:54,040
really successful as a entrepreneur and

1209
00:59:00,900 --> 00:58:58,110
a venture capitalist tell us what that

1210
00:59:04,080 --> 00:59:00,910
what that means I mean a lot of people

1211
00:59:09,090 --> 00:59:04,090
stumble into Silicon Valley and don't

1212
00:59:11,850 --> 00:59:09,100
wind up figuring out how to operate in

1213
00:59:13,860 --> 00:59:11,860

the game at this different level that

1214

00:59:17,100 --> 00:59:13,870

you did what do you think that says

1215

00:59:20,850 --> 00:59:17,110

about you and what do you think it says

1216

00:59:24,060 --> 00:59:20,860

about other people in this field and

1217

00:59:27,030 --> 00:59:24,070

where they might grow in terms of the

1218

00:59:30,480 --> 00:59:27,040

practical figuring out the world kind of

1219

00:59:32,400 --> 00:59:30,490

stuff well in you know one thing about

1220

00:59:34,170 --> 00:59:32,410

Silicon Valley is that you cannot hide

1221

00:59:36,960 --> 00:59:34,180

anywhere because people know what you've

1222

00:59:38,700 --> 00:59:36,970

done they know your mistakes and your

1223

00:59:43,440 --> 00:59:38,710

mistakes are very important by the way I

1224

00:59:47,880 --> 00:59:43,450

mean and they know you know the good

1225

00:59:50,970 --> 00:59:47,890

stuff you've done and you know they are

1226
00:59:54,600 --> 00:59:50,980
in venture capital success is measured

1227
00:59:56,910 --> 00:59:54,610
in in dollars so there are a lot of

1228
00:59:59,580 --> 00:59:56,920
people who've made more money many have

1229
01:00:08,130 --> 00:59:59,590
in in Silicon Valley and no power to

1230
01:00:12,080 --> 01:00:08,140
them my you know I had the lack of the

1231
01:00:15,030 --> 01:00:12,090
privilege of being an engineer and

1232
01:00:16,770 --> 01:00:15,040
computer scientist before I was an

1233
01:00:19,350 --> 01:00:16,780
entrepreneur and then being an

1234
01:00:22,350 --> 01:00:19,360
entrepreneur before I was an investor so

1235
01:00:26,400 --> 01:00:22,360
I've been i sat on those sides of the

1236
01:00:29,700 --> 01:00:26,410
table before i sat on the side of the

1237
01:00:34,080 --> 01:00:29,710
table where I am now so I know what it

1238
01:00:36,570 --> 01:00:34,090

takes and I know the things that you

1239

01:00:39,240 --> 01:00:36,580

don't learn in Business School like you

1240

01:00:41,610 --> 01:00:39,250

know what do you do when you wake up at

1241

01:00:43,780 --> 01:00:41,620

two o'clock in the morning sweating and

1242

01:00:48,220 --> 01:00:43,790

knowing you cannot make payroll

1243

01:00:50,950 --> 01:00:48,230

okay and are things you can do when but

1244

01:00:57,100 --> 01:00:50,960

yeah you know that they don't teach that

1245

01:01:00,670 --> 01:00:57,110

and I've been there and that's why I can

1246

01:01:03,820 --> 01:01:00,680

be helpful to you know young company why

1247

01:01:06,850 --> 01:01:03,830

don't more scientists figure that out

1248

01:01:10,960 --> 01:01:06,860

because there's there's something that

1249

01:01:13,150 --> 01:01:10,970

that brings more broadly to scientific

1250

01:01:15,760 --> 01:01:13,160

inquiry especially when the scientific

1251
01:01:18,280 --> 01:01:15,770
inquiry demands that we step outside of

1252
01:01:20,610 --> 01:01:18,290
the box like you have so many times I

1253
01:01:28,290 --> 01:01:20,620
mean I see the parallels do you I mean

1254
01:01:30,850 --> 01:01:28,300
yes but I think we the secret is that

1255
01:01:33,700 --> 01:01:30,860
when you're an entrepreneur or a

1256
01:01:37,630 --> 01:01:33,710
scientist you know inventing something

1257
01:01:39,400 --> 01:01:37,640
or you you have to be you know what

1258
01:01:42,610 --> 01:01:39,410
people call interrupt-driven

1259
01:01:44,320 --> 01:01:42,620
I mean the phone call comes in there is

1260
01:01:46,780 --> 01:01:44,330
an opportunity there is a new thing you

1261
01:01:49,800 --> 01:01:46,790
jump on it you make decisions you change

1262
01:01:52,240 --> 01:01:49,810
the plan you get more money you really

1263
01:01:53,410 --> 01:01:52,250

reallocate your resources your

1264

01:01:56,290 --> 01:01:53,420

priorities and so on

1265

01:01:58,810 --> 01:01:56,300

so that's there are people who have that

1266

01:02:00,850 --> 01:01:58,820

kind of mind and those are the people

1267

01:02:04,450 --> 01:02:00,860

those are the great entrepreneurs great

1268

01:02:06,580 --> 01:02:04,460

CEOs and so on then and as an

1269

01:02:10,720 --> 01:02:06,590

entrepreneur you learn you learn that or

1270

01:02:14,980 --> 01:02:10,730

you get out okay and I I did learn some

1271

01:02:17,470 --> 01:02:14,990

of that but then as an investor you have

1272

01:02:20,320 --> 01:02:17,480

to look all the time you have to look at

1273

01:02:22,390 --> 01:02:20,330

the long long range you you know you

1274

01:02:24,520 --> 01:02:22,400

invest in something you know it's not

1275

01:02:25,180 --> 01:02:24,530

like buying a stock that you can sell to

1276

01:02:27,280 --> 01:02:25,190

move

1277

01:02:30,070 --> 01:02:27,290

I mean venture capitalist is buying

1278

01:02:33,100 --> 01:02:30,080

stock that has essentially it's paper

1279

01:02:36,760 --> 01:02:33,110

with no value whatsoever and now we're

1280

01:02:41,050 --> 01:02:36,770

going to work very very hard four to

1281

01:02:44,050 --> 01:02:41,060

five seven ten years maybe more with a

1282

01:02:47,860 --> 01:02:44,060

team of people that were intimately

1283

01:02:50,440 --> 01:02:47,870

you know linked to sort of guiding them

1284

01:02:52,540 --> 01:02:50,450

providing resources they need so that

1285

01:02:54,490 --> 01:02:52,550

that piece of paper is going to be worth

1286

01:02:56,010 --> 01:02:54,500

something someday I mean look at the

1287

01:03:00,840 --> 01:02:56,020

history of Apple you know

1288

01:03:04,190 --> 01:03:00,850

and it's very hard it is very rare to

1289

01:03:08,400 --> 01:03:04,200

find people who have both types of of

1290

01:03:11,520 --> 01:03:08,410

mine who can both look react very

1291

01:03:14,040 --> 01:03:11,530

quickly to an interrupt to a crisis to

1292

01:03:16,380 --> 01:03:14,050

something and keep their eye on the

1293

01:03:17,580 --> 01:03:16,390

wrong term because that's what you have

1294

01:03:19,710 --> 01:03:17,590

to do is you're going to be a good

1295

01:03:22,109 --> 01:03:19,720

investor increase the good and good

1296

01:03:24,570 --> 01:03:22,119

venture capitalists which is different

1297

01:03:28,470 --> 01:03:24,580

from you know being an investor in the

1298

01:03:32,550 --> 01:03:28,480

stock market so I've had very good

1299

01:03:36,780 --> 01:03:32,560

mentors in that field people I've worked

1300

01:03:38,850 --> 01:03:36,790

with for a long long time and you know

1301
01:03:42,750 --> 01:03:38,860
I've learned some stuff from them and I

1302
01:03:45,330 --> 01:03:42,760
try to apply that to to UFO so I don't

1303
01:03:47,280 --> 01:03:45,340
react to every you know every time

1304
01:03:50,310 --> 01:03:47,290
somebody sees something or every time

1305
01:03:52,770 --> 01:03:50,320
the Air Force or the government makes a

1306
01:03:56,160 --> 01:03:52,780
claim I keep looking at the wrong term

1307
01:03:58,980 --> 01:03:56,170
in the meantime I look at you know what

1308
01:04:00,599 --> 01:03:58,990
people resources I have and what I can

1309
01:04:03,750 --> 01:04:00,609
do at my own level and that's what I

1310
01:04:06,090 --> 01:04:03,760
continue to do and I'm not going to you

1311
01:04:09,930 --> 01:04:06,100
know expect that somebody is going to

1312
01:04:11,910 --> 01:04:09,940
give me you know a grant for a ten year

1313
01:04:14,280 --> 01:04:11,920

research project because it's not going

1314

01:04:17,490 --> 01:04:14,290

to happen I mean if it happens fine but

1315

01:04:19,260 --> 01:04:17,500

you know in the meantime I'm not going

1316

01:04:23,700 --> 01:04:19,270

to wait for that I'm going to do my

1317

01:04:26,450 --> 01:04:23,710

stuff at my level and try to help other

1318

01:04:30,150 --> 01:04:26,460

people who you know are doing research

1319

01:04:32,670 --> 01:04:30,160

if I can if I can have something of

1320

01:04:34,980 --> 01:04:32,680

benefit to them and as I get older I

1321

01:04:37,140 --> 01:04:34,990

want to do more of that in other words

1322

01:04:40,109 --> 01:04:37,150

what spending more time helping other

1323

01:04:42,780 --> 01:04:40,119

people in the field get over those those

1324

01:04:45,060 --> 01:04:42,790

obstacles and and continuing the

1325

01:04:47,609 --> 01:04:45,070

archival work once again our guest has

1326

01:04:51,599 --> 01:04:47,619

been dr. jacques valet the books you're

1327

01:04:54,120 --> 01:04:51,609

going to want to check out by put in the

1328

01:04:57,570 --> 01:04:54,130

attic for your kids kids put in a deep

1329

01:05:00,330 --> 01:04:57,580

data vault or forbidden science vol 1 2

1330

01:05:02,220 --> 01:05:00,340

& 3 it's been terrific having you on and

1331

01:05:05,470 --> 01:05:02,230

i thank you so much for joining me thank

1332

01:05:07,940 --> 01:05:05,480

you very much

1333

01:05:09,950 --> 01:05:07,950

thanks again to dr. Jacques Vallee for

1334

01:05:11,240 --> 01:05:09,960

joining me today on skeptic oh one

1335

01:05:13,660 --> 01:05:11,250

question I guess I tee up from this

1336

01:05:16,490 --> 01:05:13,670

interview what do you make of the

1337

01:05:19,880 --> 01:05:16,500

ordinary way that he talks about such

1338

01:05:22,609 --> 01:05:19,890

extraordinary events and particularly

1339

01:05:24,290 --> 01:05:22,619

extraordinary science and does this

1340

01:05:26,359 --> 01:05:24,300

reveal that there's some deeper

1341

01:05:29,870 --> 01:05:26,369

knowledge about things that most of us

1342

01:05:31,579 --> 01:05:29,880

just don't know about now you can

1343

01:05:33,620 --> 01:05:31,589

probably guess my answer that question

1344

01:05:36,200 --> 01:05:33,630

but I want to hear yours and I'd love to

1345

01:05:38,180 --> 01:05:36,210

do so go to the skeptical website find

1346

01:05:39,950 --> 01:05:38,190

the skeptical forum Joe and leave me an

1347

01:05:41,900 --> 01:05:39,960

answer or leave me an idea share your

1348

01:05:44,140 --> 01:05:41,910

ideas with other people connect with me

1349

01:05:46,700 --> 01:05:44,150

on Facebook or just send me an email

1350

01:05:50,150 --> 01:05:46,710

while you're there of course be sure to

1351

01:05:52,040 --> 01:05:50,160

check out the over 350 previous episodes

1352

01:05:54,890 --> 01:05:52,050

of skeptical all they're all available

1353

01:05:57,170 --> 01:05:54,900

for free for download please take

1354

01:05:59,240 --> 01:05:57,180

advantage of it love when people find

1355

01:06:02,150 --> 01:05:59,250

the show and then find all the old

1356

01:06:05,599 --> 01:06:02,160

episodes and enjoy cling back through

1357

01:06:07,370 --> 01:06:05,609

that journey with me so if that's you do

1358

01:06:08,720 --> 01:06:07,380

it and if you feel inclined to send me

1359

01:06:11,210 --> 01:06:08,730

an email when you're doing it that's

1360

01:06:13,160 --> 01:06:11,220

great too I have a number of great shows

1361

01:06:15,880 --> 01:06:13,170

coming up they're gonna come out every

1362

01:06:19,370 --> 01:06:15,890

week for a while because I'm just been

1363

01:06:21,290 --> 01:06:19,380

overzealous interviewing has got the

1364

01:06:23,960 --> 01:06:21,300

best of me and I have a little bit of a

1365

01:06:26,900 --> 01:06:23,970

backlog so stay with me for all of that

1366

01:06:28,790 --> 01:06:26,910

until next time take care and bye for