

1

00:00:00,000 --> 00:00:12,400

Cleave Baxter, recognized as one of the foremost polygraph experts in the world today, teaches

2

00:00:12,400 --> 00:00:18,720

the various law enforcement agencies how to use their equipment and what it means when

3

00:00:18,720 --> 00:00:21,000

they do use it.

4

00:00:21,000 --> 00:00:29,300

Mr. Baxter is all over the country much of the time in this effort, but what probably

5

00:00:29,300 --> 00:00:40,140

caught the eye of many of you as it has me was his experimentation and his discovery of

6

00:00:40,140 --> 00:00:47,780

the principle of emotional rapport between plants and animals.

7

00:00:47,780 --> 00:00:53,580

The most unusual and unexpected sort of thing, both he and Marcel Vogel have done considerable

8

00:00:53,580 --> 00:00:56,380

research in this regard.

9

00:00:56,380 --> 00:01:04,100

In fact, a book was written, which I read was a great deal of interest, describing

10

00:01:04,100 --> 00:01:12,220

in considerable detail Mr. Baxter's efforts and it was called the Secret Life of Plants.

11

00:01:12,220 --> 00:01:22,140

Cleave Baxter has used the polygraph to great advantage in bringing the truth out and that

12

00:01:22,140 --> 00:01:29,900

same technique we have found has been so useful in determining whether or not someone really

13

00:01:29,900 --> 00:01:32,700

did have a UFO experience.

14

00:01:32,700 --> 00:01:39,180

It's a pleasure to introduce to you Cleave Baxter who will tell us about the efficacy

15

00:01:39,180 --> 00:01:43,660

of the polygraph in determining the validity of UFO encounters.

16

00:01:43,660 --> 00:01:44,660

Cleave.

17

00:01:44,660 --> 00:01:52,540

Thank you, Hal.

18

00:01:52,540 --> 00:01:58,100

I'm not totally sure why I'm here talking before this group, but I think I can interconnect

19

00:01:58,100 --> 00:02:06,500

my only encounter with a UFO or a UFO activity is my close encounter of the, I don't know

20

00:02:06,500 --> 00:02:11,940

what kind, with your friend Philip Klass.

21

00:02:11,940 --> 00:02:12,940

That was a close encounter.

22

00:02:13,020 --> 00:02:17,740

I haven't met him personally, nor particularly caretue, but I'll have a few remarks to say

23

00:02:17,740 --> 00:02:19,260

about that later.

24

00:02:19,260 --> 00:02:27,540

But my theme to try to interconnect the work that I've been doing with plants and cellular

25

00:02:27,540 --> 00:02:38,340

perception in general and UFO activity probably can be drawn from the theme unacceptable discoveries

26

00:02:38,340 --> 00:02:44,060

or pending discoveries from outer versus inner space because I think that I'm having the

27

00:02:44,060 --> 00:02:51,020

same problems looking within down to cellular level and cellular consciousness as many problems

28

00:02:51,020 --> 00:02:58,380

as you're having looking outward towards space activity in interacting with the scientific

29

00:02:58,380 --> 00:03:01,020

community.

30

00:03:01,020 --> 00:03:06,060

And this isn't science in general, but it is, I'd say misbehaving, represents misbehaving

31

00:03:06,060 --> 00:03:11,580

scientists who don't quite know how to handle unhandy information.

32

00:03:11,580 --> 00:03:15,580

So I think we have lots of parallels in our pursuit in that regard.

33

00:03:15,580 --> 00:03:22,140

And I will try to draw some parallels between the your interest in mind in that regard.

34

00:03:22,140 --> 00:03:29,220

I think both of these interests involve extremely high quality observations.

35

00:03:29,220 --> 00:03:33,100

I've made many high quality observations and videotaped them and so forth.

36

00:03:33,100 --> 00:03:39,340

As far as the plant perception work is concerned, and of course your UFO sightings involve high

37

00:03:39,340 --> 00:03:44,780

quality observations, particularly the ones that you feel are verified.

38

00:03:44,780 --> 00:03:52,900

And the typical stance of the misbehaving scientists is that they can just overlook even hundreds

39

00:03:52,900 --> 00:03:55,220

or thousands of high quality observations.

40

00:03:55,220 --> 00:04:00,860

And if you can't make something jump through a hoop ten times upon command, it just doesn't

41

00:04:00,860 --> 00:04:03,980

qualify as something worthy of their pursuit.

42

00:04:03,980 --> 00:04:07,980

Now this is a direct violation of scientific methodology.

43

00:04:07,980 --> 00:04:12,380

And yet these are the people that are attempting to be so scientific.

44

00:04:12,380 --> 00:04:17,500

Also I'll close, of course, by getting over into the area of polygraph usage.

45

00:04:17,500 --> 00:04:23,220

And my background, at the present time, I'm chairman of the Research and Instrument Committee

46

00:04:23,220 --> 00:04:28,100

of each of the two national and only two national organizations that we have in the polygraph

47

00:04:28,100 --> 00:04:29,100

field.

48

00:04:29,260 --> 00:04:34,460

I'm chairman of the Research Committee and have been since 19...

49

00:04:34,460 --> 00:04:35,460

Oh, let's see.

50

00:04:35,460 --> 00:04:39,500

This is back overlapping my encounter with friend class.

51

00:04:39,500 --> 00:04:44,620

1976 to the present, chairman of the APA or American Polygraph Association Research and

52

00:04:44,620 --> 00:04:46,020

Instrument Committee.

53

00:04:46,020 --> 00:04:51,620

From 1977 to the present, chairman of the American Association of Police Polygraphists

54

00:04:51,620 --> 00:04:52,620

Research Committee.

55

00:04:52,620 --> 00:04:58,100

And from 1975 to the present, chairman of the California Association of Polygraph Examiners

56

00:04:58,140 --> 00:05:00,100

Research Committee.

57

00:05:00,100 --> 00:05:04,340

And also I've graduated approximately a thousand polygraph examiners into the field.

58

00:05:04,340 --> 00:05:11,340

And I would say that my interaction has been very direct with between three and four thousand

59

00:05:12,700 --> 00:05:14,780

polygraph examiners.

60

00:05:14,780 --> 00:05:19,620

Also I've testified before Congress on two occasions and have been a member of the board

61

00:05:19,620 --> 00:05:23,180

of directors for four years of the American Polygraph Association.

62

00:05:23,180 --> 00:05:28,060

Now the only reason this becomes sort of interesting is that right in the midst of all of this

63

00:05:28,140 --> 00:05:33,940

background in regard to my polygraph expertise, you're, I don't want to call me your friend,

64

00:05:33,940 --> 00:05:40,940

but your acquaintance Philip Klass disqualified me as being, you know, the appropriate one

65

00:05:41,620 --> 00:05:47,180

to run the Travis Walton crew, which was initially scheduled.

66

00:05:47,180 --> 00:05:52,780

So that's rather interesting that apparently he inquired enough to find out that I was open-minded

67

00:05:52,780 --> 00:05:55,540

and then decided that that would never do.

68

00:05:55,980 --> 00:06:02,980

So because in my interaction with him, which was a very sort of a frustrating period of

69

00:06:04,580 --> 00:06:11,580

communication exchange going from about November 75 to February 76, I never saw such a bunch

70

00:06:15,180 --> 00:06:21,540

of trivia and dribble as far as considerations that he thought were important.

71

00:06:21,540 --> 00:06:26,780

But apparently his idea of polygraph examinations is whoever gets to the polygraph examiner

72

00:06:26,780 --> 00:06:29,620

first has got him, you know.

73

00:06:29,620 --> 00:06:35,660

And so his emphasis revolved around whether there had been any comment made to me or any

74

00:06:35,660 --> 00:06:42,660

discussion about the Travis Walton case before the initial contact by Lorenzen and the APRO

75

00:06:43,500 --> 00:06:44,140

group.

76

00:06:44,140 --> 00:06:50,640

So because I didn't feel that it was pertinent and told him so, I said that it makes absolutely

77

00:06:50,640 --> 00:06:54,600

no difference how much information from either side that I gathered isn't going to prejudice

78

00:06:54,600 --> 00:06:55,480

me in any way.

79

00:06:55,480 --> 00:06:57,480

He wasn't satisfied with that.

80

00:06:57,480 --> 00:07:03,480

And unless I told him, each and every contact, he was going to use that as the basis of disqualification,

81

00:07:03,480 --> 00:07:06,120

which is what he ended up doing.

82

00:07:06,120 --> 00:07:12,320

I think that man has a mind that is so totally closed like a drum that we're just foolish

83

00:07:12,320 --> 00:07:16,520

to interact with him because all he's going to do is use negative aspects or ambiguous

84

00:07:16,520 --> 00:07:20,520

aspects against us and absolutely nothing for us.

85

00:07:21,240 --> 00:07:25,240

So let that little message trickle back to class.

86

00:07:25,240 --> 00:07:28,840

And he didn't bother to contact me because I'm not going to waste any more time with him.

87

00:07:28,840 --> 00:07:33,520

So you can save himself trouble.

88

00:07:33,520 --> 00:07:42,520

Now, what I want to do briefly now that I got that off my mind is to very rapidly run through

89

00:07:42,520 --> 00:07:46,000

some slides that represent the kind of work that I'm doing.

90

00:07:46,000 --> 00:07:47,640

And I'm not going to spend much time on it at all.

91

00:07:47,640 --> 00:07:49,960

Probably maybe seven or eight minutes.

92

00:07:50,000 --> 00:07:52,600

To show you the scope of the work that's being done.

93

00:07:52,600 --> 00:08:01,920

And also, I think to probably show you why the reaction that does take place takes place with with basically unhandy information.

94

00:08:01,920 --> 00:08:19,480

Now, if I'm right about my primary perception hypothesis and if the human consciousness can indeed interact with biological materials that are part of experiments and biology, it would seem to indicate a need to reevaluate almost every

95

00:08:19,480 --> 00:08:29,800

biologically oriented experiment to be sure that it wasn't the desire of the experiment that caused the result rather than the actual data produced by the process that's being reported on.

96

00:08:29,800 --> 00:08:43,720

Now, that's a parallel to your problem with UFOs where the technology that certainly would have to be evident if you have O's are reality and can do some of the things that were mentioned earlier today.

97

00:08:43,720 --> 00:08:47,960

Right hand turns at the several thousand miles an hour and so forth.

98

00:08:47,960 --> 00:08:52,880

In other words, the handling in a better way of inertia and gravity.

99

00:08:52,880 --> 00:08:56,720

I think you can see the parallel of what I would be doing with the biological community.

100

00:08:56,720 --> 00:09:00,320

The same as you would be doing as far as engineering and physics is concerned.

101

00:09:00,320 --> 00:09:09,440

So the method as I can glean the method of handling these things is to try to make bleeds are not happening and ignore them.

102

00:09:09,440 --> 00:09:17,400

Try to sweep them under the rug. And there are some tactics used that in no way resemble sound science in handling this.

103

00:09:17,400 --> 00:09:21,160

And I think that your efforts and my efforts have both gone through this.

104

00:09:21,160 --> 00:09:28,600

OK, let's just quickly go through these. Now, this was basically the thing that got me started back in 1966.

105

00:09:28,600 --> 00:09:36,840

I've been working with plants for well over 13 years and other biological organisms that I'll mention.

106

00:09:36,840 --> 00:09:40,320

And I've been working with people 31 years over 31 years.

107

00:09:40,320 --> 00:09:45,800

And so I'm quite used to reading the psychophysiological readout as far as plants are concerned.

108

00:09:45,800 --> 00:09:49,760

Now, this was the initial time that I had attached to the scene.

109

00:09:49,760 --> 00:09:55,560

It came to a polygraph and at that particular place where you see the jump.

110

00:09:55,560 --> 00:10:01,720

This is where I was attempting to do something that would be similar to a threat to the well being of the plant,

111

00:10:01,720 --> 00:10:13,520

because I was seeing reactions on the prior portions of the chart that seemed to indicate that the plant was showing me reaction similar to a person on galvanic skin response, taking a polygraph test.

112

00:10:13,560 --> 00:10:23,480

And at that point in thinking of what would be a threat to the well being of the plant, I thought and not only thought but intended to burn the very leaf that I had the electrode attached to.

113

00:10:23,480 --> 00:10:32,080

And the second that the imagery of the fire entered my mind is when that tracing went up right off the top of the page and it stayed up there and went into wild agitation.

114

00:10:32,080 --> 00:10:35,640

So this is the thing that opened this for me and got me started.

115

00:10:35,640 --> 00:10:40,280

I said to myself at the time it's almost like that thing read my mind because I wasn't touching the equipment.

116

00:10:40,280 --> 00:10:44,400

I wasn't near the plant. I had no matches in my hand. It wasn't a question of lighting a match.

117

00:10:44,400 --> 00:10:46,800

I had to go next door to get a match and so forth. OK.

118

00:10:46,800 --> 00:10:50,760

Briefly, that was the start of the whole thing 13 years ago.

119

00:10:50,760 --> 00:11:06,880

After that, for about two and a half years, I made hundreds of hours of observations trying to see what this had to show me rather than to make premature demands and try to prematurely go toward a repeatable experiment or one that's hopefully repeatable.

120

00:11:06,880 --> 00:11:15,280

And I saw that the plant that I was testing seemed very, very sensitive to the well being of other life forms in the laboratory area.

121

00:11:15,280 --> 00:11:26,400

I found that if you poured hot water down the sink and hadn't done this for a while before and killed bacteria, the plant at the other end of the laboratory would pick up that happening.

122

00:11:26,400 --> 00:11:35,040

And a number of things, dozens of things that seemed to hint that plants were very, very much attuned to the well being of other life forms in the area.

123

00:11:35,040 --> 00:11:42,320

So I designed an experiment involving the automated dropping of Brian shrimp and simmering water at one end of the laboratory.

124

00:11:42,320 --> 00:11:49,160

And the plants were being recorded at the other end of the laboratory, three separate plants, three separate polygraphs.

125

00:11:49,160 --> 00:12:01,520

The thing totally automated because I'd found that if human consciousness was left intact, the plants priority wise would be attuned to you, the experimenter, and not the subtleties that you were trying to work into your experiment.

126

00:12:01,520 --> 00:12:06,440

So that was the initial experiment and it was published back in winter of 1968.

127

00:12:06,440 --> 00:12:16,960

These are the Brian shrimp and a little cop. It's about one inch across the Brian shrimp being organisms that have rather heavy karma anyway, in terms of metaphysics, I guess.

128

00:12:16,960 --> 00:12:24,040

I didn't feel too guilty about expediting their their demise. So these are the ones that were used.

129

00:12:24,040 --> 00:12:30,680

Now, this is the diagram of the laboratory at that time back in New York City, where it went into the laboratory.

130

00:12:30,680 --> 00:12:37,720

There was a randomizer that selected the time of the drop of the Brian shrimp and a programmer that actually caused the drop to occur.

131

00:12:37,720 --> 00:12:46,760

An empty room in between going left the polygraph room with four polygraphs, three of which were hooked to separate plants in separate rooms and a fourth.

132

00:12:46,760 --> 00:12:56,240

It was a control device. And basically the thing that happened is when the Brian shrimp were killed and one ends the lab, the plants were reacting at the other end.

133

00:12:56,240 --> 00:13:00,080

And I was getting extremely good data on that successful experiment.

134

00:13:00,080 --> 00:13:09,080

Now, there was a lot of preparation in order to automate that experiment and a lot of care that had to go into actually being sure that you got your consciousness out of the experiment.

135

00:13:09,080 --> 00:13:15,120

And I won't get into the difficulties in trying to get across the concepts to the scientific community.

136

00:13:15,120 --> 00:13:25,720

In other words, the individuals that were relishing more of the failure to repeat this experiment were willing to attempt part, but not the other part of the requirements of the experiment.

137

00:13:25,720 --> 00:13:33,000

Now, fortunately, you need to to perform the experiment exactly as the original experiment or you're not really failing the experiment.

138

00:13:33,000 --> 00:13:42,440

And they were not willing to face the problems of the very hypothesis that the consciousness of the investigator could be distorting the results.

139

00:13:42,480 --> 00:13:49,320

So they would not do that properly, but then they would chug right on through the bad data and write it up and print it and report on and so forth.

140

00:13:49,320 --> 00:13:55,160

And there have been two occasions where that's been done and I won't get into the details, although there are adequate details available.

141

00:13:55,160 --> 00:13:59,320

Now, basically this is another here.

142

00:13:59,320 --> 00:14:06,640

I'm monitoring. I got over into the monitoring of chicken eggs as a sort of a single cell organism before cellular division and non fertile egg.

143

00:14:06,640 --> 00:14:09,520

It sort of is very similar to single cell.

144

00:14:09,520 --> 00:14:13,960

And in testing the chicken egg, the only thing that happened there is this is in the middle of the night.

145

00:14:13,960 --> 00:14:17,760

My Siamese cat came down the hall and I picked up the cat and he didn't want to be picked up.

146

00:14:17,760 --> 00:14:21,960

And he was sort of showing some generated emotion.

147

00:14:21,960 --> 00:14:32,200

And that's all. And at the very time that happened, this is the kind of interaction between the cat in this case and the chicken egg of all things that's being tested.

148

00:14:32,200 --> 00:14:36,440

This is the cat. So my very scientific design.

149

00:14:36,440 --> 00:14:41,440

I wasn't taking that that time. But later and they're very feisty as you people know that have a Siamese cat.

150

00:14:41,440 --> 00:14:49,080

But I see dozens and dozens of these interactions, high quality observations between animal life of various types in the laboratory.

151

00:14:49,080 --> 00:14:53,800

Now, this involves again the dropping.

152

00:14:53,800 --> 00:15:00,440

I'd worked all night and I forgot to eat the night before and it was too early to go out to a restaurant in the Times Square area.

153

00:15:00,440 --> 00:15:04,080

So I thought, well, I'm not going to starve to death. I got all these chicken eggs here.

154

00:15:04,080 --> 00:15:07,680

And so I took two chicken eggs that I was going to have for breakfast.

155

00:15:07,680 --> 00:15:11,400

And in the meantime, I attached another egg and did a monitoring.

156

00:15:11,400 --> 00:15:20,600

This is a tracing of the other egg that's remotely located and about 30 feet away from where the other two eggs for breakfast were dropped in a small pan of hot water.

157

00:15:20,600 --> 00:15:29,880

Now you can see where they were dropped with those two dark lines that come down and then the delay while the heat apparently is penetrating the eggs in the pairs of reaction to occur after that.

158

00:15:29,880 --> 00:15:33,440

So here again, I won't get into details of the aftermath of that and other things done.

159

00:15:33,440 --> 00:15:40,200

But it's another example of interaction, biological interaction, in this case, for one chicken egg to another.

160

00:15:40,200 --> 00:15:51,360

OK. Now, to make a long story short on this, I found that the thing that I needed to do if you tried to demand and attain.

161

00:15:51,360 --> 00:15:59,680

Meaningful observations, you actually prevented them. In other words, you're trying to to cause these things to happen, expecting them to happen.

162

00:15:59,680 --> 00:16:06,000

You wouldn't see them if you allowed them to unfold in a spontaneous fashion. No problem. You get dozens of them.

163

00:16:06,000 --> 00:16:12,160

So this led to an emphasis on using videotape equipment over the chart drive.

164

00:16:12,160 --> 00:16:20,720

Now I use a split screen generator where half of the screen involves the tracing and the other half the scene that's being studied in the in the time study.

165

00:16:20,720 --> 00:16:29,660

And I'm doing a great deal of work now using split screen devices, videotaping the recording where I can actually leave the laboratory for certain things.

166

00:16:29,660 --> 00:16:39,020

Or have things happen spontaneously in other ways. And just day after day, there just dozens of things that come up to keep reinforcing the basic concept.

167

00:16:39,020 --> 00:16:46,620

This involves the two of Simon's fighting fishing in the aquarium and down below is a plant hooked up nearby.

168

00:16:46,620 --> 00:16:52,820

And when the fish make a pass at each other, I'm getting reactions on the plant outside of the

aquarium.

169

00:16:52,820 --> 00:16:59,540

In other words, getting interaction here between hostility generated from the fish and the plant being monitored.

170

00:16:59,540 --> 00:17:11,300

This is another device where I wasn't getting as accurate a time studies I wanted by having to fish in the aquarium because they look across the aquarium at each other and show hostility without motion that could be studied.

171

00:17:11,300 --> 00:17:17,260

So I hear I'm using a mirror. This is an automated mirror that drops down into the small aquarium.

172

00:17:17,260 --> 00:17:20,580

And when the Simon's fish sees the mirror, they can't tell the difference.

173

00:17:20,580 --> 00:17:27,820

They're a little stupid and very hostile and maybe a connection. But anyway, the mirror goes up and down.

174

00:17:28,100 --> 00:17:31,860

The fish gets over and then gets hostile again when it comes down.

175

00:17:31,860 --> 00:17:40,420

And this is allowing me to pinpoint the stimulus much better for the either I can use bacteria and monitor bacteria contained in yogurt.

176

00:17:40,420 --> 00:17:48,340

Now I want to swing over to equal eye and because lots of work has been done scientifically on that with very good ongoing results.

177

00:17:48,340 --> 00:17:54,060

This is the mirror down and the fish is looking at and flaring when the mirror is down.

178

00:17:54,060 --> 00:18:04,540

And this involves where I'm trying to get human emotion back into it in a very cautious manner using three or four people watching a advent video TV projector.

179

00:18:04,540 --> 00:18:10,100

Here I was trying to use a snake for stimulus, but there have been so many nature shows on the air and so forth.

180

00:18:10,100 --> 00:18:13,660

I'm afraid snakes don't stimulate people much anymore.

181

00:18:13,660 --> 00:18:20,900

In fact, the neutral material that British broadcasting had sent over for me to use in connection with the document called the green machine.

182

00:18:20,940 --> 00:18:25,660

Some of you may have seen this about ended up covering my work again.

183

00:18:25,660 --> 00:18:30,500

They sent some nice scenes of cliffs and, you know, the castle and so forth.

184

00:18:30,500 --> 00:18:36,620

But it turned out that the cliffs were the people that were afraid of heights were showing me more stimulus than the snake.

185

00:18:36,620 --> 00:18:45,060

So we're back to the drawing board on material and that we're continuing to work on that where we hope to have material developed where we can get something where we can predict.

186

00:18:45,060 --> 00:19:04,900

And then to predict the stimulus value of the material shown and the neutral value and then provide this film piece to individuals wishing to do replication where there are carelessness in automating their carelessness and doing all of the things that were necessary or are necessary in the Brian Shrimp experiment aren't important here.

187

00:19:04,900 --> 00:19:09,220

And this would enhance the chances of getting replication.

188

00:19:09,220 --> 00:19:15,420

This involves my laboratory. In fact, my laboratory is located here in town. It's over 2000 square feet.

189

00:19:15,420 --> 00:19:21,380

In fact, it's the lab set up by the US Treasury Department and turned over to the Drug Enforcement Agency.

190

00:19:21,380 --> 00:19:29,660

They know I was coming to town, but then they moved closer to the border and I inherited all of their permanent equipment, all the lab benches and the drawers.

191

00:19:29,660 --> 00:19:33,980

I'd say 50 to \$75,000 worth of equipment just sitting there for nothing.

192

00:19:34,700 --> 00:19:40,140

So anyway, it's a very substantial lab space and very adequate for the work that's being done.

193

00:19:40,140 --> 00:19:44,060

The wing of the lab goes over about as far as you see here over in the other direction.

194

00:19:44,060 --> 00:19:53,340

And then I have another lab annex in the top floor of the building where I can get separation by elevating certain of the experiments that I'm doing.

195

00:19:53,340 --> 00:20:03,820

OK, this involves human sperm, a sample of human sperm being tested about 40 feet away from the donor who will remain

196

00:20:03,820 --> 00:20:14,460

anonymous. And the thing that was done here is that an amyl nitrite, otherwise known by young people as a popper, was snapped.

197

00:20:14,460 --> 00:20:23,460

And the very split second that it was crushed between the fingers is that first jump of the tracing and the inhalation is the second series of jumps.

198

00:20:23,460 --> 00:20:27,620

And this is 40 feet between doors closed, about three separate doors closed.

199

00:20:27,620 --> 00:20:31,820

And the sperm sample is in a shielded metal box and so forth.

200

00:20:31,820 --> 00:20:37,700

And yet this is the kind of interaction that's going on in this inner space that I'm talking about.

201

00:20:37,700 --> 00:20:40,460

And this is something concerning white cells.

202

00:20:40,460 --> 00:20:47,100

I'm now I've learned how to collect white cells from the mouth and by using saline wrench and then centrifuging the saline.

203

00:20:47,100 --> 00:20:56,020

I can get mucus that contains millions of white cells that are not temperature sensitive because they work in the mouth and they live up to six hours after they're taken away from the mouth.

204

00:20:56,020 --> 00:21:06,460

So I can work up to six hours with these, putting electrodes in them and doing a correlation of the emotions of the donor and electrical signals from the mucus sample and testing.

205

00:21:06,460 --> 00:21:09,140

And I'm getting very good initial results on this.

206

00:21:09,140 --> 00:21:14,380

So this has so many implications as far as our thought and the quality of our thought is concerned.

207

00:21:14,380 --> 00:21:19,020

And every cell of the body. Now here are the things that I was doing here.

208

00:21:19,020 --> 00:21:29,940

I'll admit to this being my white cells. And I was back at the shelf in the back of the laboratory looking for a little Lancet, a story lands, a sterile Lancet to cut my hand a little bit to put some iodine in.

209

00:21:29,940 --> 00:21:36,420

I want to see what would happen. And this is when I was dreaming up the idea and looking for the sterile Lancets.

210

00:21:36,420 --> 00:21:41,340

Much more of a huge reaction here. Then later on when I did it, it was all sort of all over with.

211

00:21:41,340 --> 00:21:45,340

It definitely showed it all. It's only when I'm thinking about doing it that this happened.

212

00:21:45,380 --> 00:21:47,940

And we get dozens of these things. OK.

213

00:21:47,940 --> 00:21:53,500

Basically, I went through those rapidly and it's hard to to do it rationally.

214

00:21:53,500 --> 00:21:58,140

But I stand a better chance for this group than most in rushing along that way.

215

00:21:58,140 --> 00:22:04,140

So I know that it isn't a complete explanation, but it gives you the kind of work that I'm doing.

216

00:22:04,140 --> 00:22:15,060

Now, I think you can see the difficulties that I'm having in interacting with the scientific community, particularly the biologists and the botanists that are very parallel to the problems that you're having.

217

00:22:15,300 --> 00:22:28,780

In your work, getting away from that as the as the area that is the thorn that I'm providing for for certain of the people in the scientific community.

218

00:22:28,780 --> 00:22:36,540

Let's get to the basic problem and how one does interact in a reliable way with the scientific community.

219

00:22:36,540 --> 00:22:42,860

I think there's some things that need to be kept in mind. First, you've got your obstructionist as far as the scientific community is concerned.

220

00:22:42,900 --> 00:22:47,580

I consider the misbehaving scientists, but they anything is new, unusual.

221

00:22:48,780 --> 00:22:52,740

They're out to try to slow down or impede.

222

00:22:52,740 --> 00:23:03,700

Now, to me, one of the prime groups that do that involves a take off from a group connected with the Humanist magazine, which is the voice of the American Humanist Association.

223

00:23:04,020 --> 00:23:07,700

There's a committee for the scientific investigation of claims of the paranormal.

224

00:23:08,100 --> 00:23:15,620

Now, this is a bunch of about the most close minded people as far as I'm concerned and any evidence that I've seen that you could possibly gather together.

225

00:23:15,620 --> 00:23:28,420

And they have something called the Zetetic and later I think is a Zetetic scholar now and also something called the Skeptical Inquirer that are that are publications.

226

00:23:28,420 --> 00:23:35,060

These people are something else. They're they're the classes, one of them, naturally. Martin Gardner, James Randy, the magician.

227

00:23:35,060 --> 00:23:46,140

You know, you've got to have one of those. And it seems that the thing, the tactic that's being used is a direct frontal, a direct attack on the integrity of individuals that they're interacting with.

228

00:23:46,140 --> 00:23:50,460

The first thing they want to say is they must be cheating. No. What's the gimmick?

229

00:23:50,460 --> 00:23:55,020

You know, have a magician stand over and look, this is a real has nothing to do with true science.

230

00:23:55,500 --> 00:24:11,780

And if you want to to read a reference that does a much better job of really analyzing these people and their problems, you want to read a article by Theodore Rockwell and his two sons, Robert Rockwell and Tied Rockwell.

231

00:24:12,740 --> 00:24:21,220

Is used to be the right hand assistant to Admiral Rick over and he's very highly placed in the scientific field and his is not.

232

00:24:21,220 --> 00:24:26,940

He's not making any decisions as to whether there's merit or not merit to many of the things that are being discussed.

233

00:24:26,940 --> 00:24:31,140

He said that isn't important. He is criticizing his two sons along with them.

234

00:24:31,140 --> 00:24:42,500

The method that the scientific community or scientists in the community are using to try to attack the very things that they don't understand or show no inclination toward pursuing.

235

00:24:42,500 --> 00:24:50,060

And it's called the irrational rationalists as a critique of the humanist crusade against parapsychology.

236

00:24:50,060 --> 00:24:59,380

And any of you that have a chance to look that up in the Journal of the American Society for Psychological Research in the volume 72 January 1978.

237

00:24:59,420 --> 00:25:05,700

And it really does it much better than I can do. And they're well qualified to do that.

238

00:25:05,700 --> 00:25:11,780

Now, let's get around to the subject material of the polygraph usage.

239

00:25:11,780 --> 00:25:16,780

As far as UFO investigations are concerned, first, I would have some reservations.

240

00:25:16,780 --> 00:25:22,020

I don't think the polygraph is a cure all for answering many of the problems that may come up.

241

00:25:22,020 --> 00:25:31,500

I think you've got problems as it relates to the quality of the incident as it lends itself well to the polygraph.

242

00:25:31,500 --> 00:25:38,420

In other words, in the polygraph field in our ordinary use of the product, a polygraph for criminal investigation,

243

00:25:38,420 --> 00:25:45,900

we consider three things in trying is what we call the pre examination reliability estimate as far as the polygraph is concerned.

244

00:25:45,900 --> 00:25:53,260

In other words, every test polygraph isn't a polygraph on every occasion merely because you attach someone to these things and ask questions.

245

00:25:53,260 --> 00:25:58,100

We're interested in knowing the adequacy of the case information, one of the three factors.

246

00:25:58,100 --> 00:26:08,620

How much information do you have? Do you have enough information to select an appropriate target to pursue and to word meaningful questions that don't allow for rationalization?

247

00:26:08,620 --> 00:26:11,460

The second thing is the strength of issue.

248

00:26:11,460 --> 00:26:19,740

Now, this is one thing if there is a weakness in polygraph usage in confirmatory type tests, which is to a degree would be to try to confirm a story.

249

00:26:19,740 --> 00:26:28,820

Ordinarily, in confirmatory tests as involves individuals in police work, the chances of these people getting any trouble is very remote.

250

00:26:28,820 --> 00:26:33,580

So it lacks strength of issue in the average confirmatory testing situation.

251

00:26:33,580 --> 00:26:36,260

And we're somewhat critical of it for that reason.

252

00:26:36,260 --> 00:26:44,660

But now you're getting over into an area where there is such a charge as far as social stigma is concerned, as far as ridicule is concerned,

253

00:26:44,660 --> 00:26:55,540

or as far as opportunism is concerned, if someone is trying to misuse a fault involvement or overdo something that was partially legitimate,

254

00:26:55,540 --> 00:26:59,380

that we, I think, have more strength of issue to plug.

255

00:26:59,380 --> 00:27:06,940

One of the things would tend to be a bit weak as far as polygraph usage is concerned in testing situation.

256

00:27:06,940 --> 00:27:13,100

Now, the third factor is the distinctness of issue. If the person saw it, do they know what they saw?

257

00:27:13,100 --> 00:27:28,940

Or is there lots of room for ambiguity? Now, here in the distinctness of issue, you would have to be careful of the individual who is very vague and apparently may have been subject to some kind of instruction or some kind of process on the part of the individual.

258

00:27:28,980 --> 00:27:32,660

Individuals involved in the contact.

259

00:27:32,660 --> 00:27:40,260

If there was some kind of hypnotic suggestion that they were not to talk to other people and you were to get a hold of that person and attempt to test them on the on the polygraph,

260

00:27:40,260 --> 00:27:47,580

there's a question of whether that would weaken the situation as far as the distinctness of issues concerned if there was not clear cut memory.

261

00:27:47,580 --> 00:27:52,780

So if no clear cut memory is claimed, I wouldn't think the polygraph would be appropriate.

262

00:27:52,780 --> 00:28:00,580

In other words, the person should be very certain concerning what they feel did happen where there's not that kind of room for ambiguity.

263

00:28:00,580 --> 00:28:12,140

Now, if the situation, if the incident stacks up properly, as far as those three factors are concerned, adequate case information, select your target and make your questions,

264

00:28:12,140 --> 00:28:18,060

a degree of strength of issue that would be involved and distinctness of issue.

265

00:28:18,060 --> 00:28:24,820

You have something that would be very adequate as far as its treatment is concerned with the polygraph providing.

266

00:28:24,820 --> 00:28:28,300

And here comes some interesting provide provides of us.

267

00:28:28,300 --> 00:28:39,100

The Travis Walton case, as I understand it, had a fair amount of polygraph involvement before I was asked initially to to become involved.

268

00:28:39,100 --> 00:28:48,900

And as I understand it, the the alleged abduction or abduction, whichever, I'm trying to be totally impartial, because I don't know whether Travis Walton is telling the truth or not.

269

00:28:48,900 --> 00:28:53,220

As I stand here, I am totally open minded. And apparently this is what kills class.

270

00:28:53,220 --> 00:28:57,500

You know, I am really open. I have no feeling for the thing whatsoever.

271

00:28:57,500 --> 00:29:08,700

So initially before Travis Walton reappeared after the alleged abduction, the Arizona Department of Public Safety got quite concerned that there may have been foul

272

00:29:08,700 --> 00:29:24,380

play and that these six individuals on that tree cutting team may have, for whatever reason, committed a crime and were trying to hide the crime, perhaps by reporting the UFO abduction.

273

00:29:24,380 --> 00:29:34,740

So the six were tested by Cy Gilson of the Arizona Department of Public Safety and polygraph examinations on the six crew members, five of them passed.

274

00:29:34,740 --> 00:29:40,220

One of them is inconclusive merely because of the person of the person's general nervous tension, not because there was any failure.

275

00:29:40,220 --> 00:29:44,180

In other words, we have three determinations in polygraph testing.

276

00:29:44,180 --> 00:29:48,460

In our opinion, they're being truthful. In our opinion, they're being deceptive or we don't know.

277

00:29:48,460 --> 00:29:53,780

Now, it's very important to find an examiner who knows how to say he doesn't know.

278

00:29:53,780 --> 00:30:01,260

In other words, if you get someone that's ego oriented and feels they must always come up with an answer, they may be making their answer on two week.

279

00:30:01,300 --> 00:30:04,380

A situation as far as the chart interpretation is concerned.

280

00:30:04,380 --> 00:30:09,300

So you have to be very careful that the individual is not afraid to say doesn't know and doesn't know.

281

00:30:09,300 --> 00:30:12,860

So here again, that was the initial polygraph involvement.

282

00:30:12,860 --> 00:30:24,060

Then the test was run and I understand it was sponsored by National Inquirer by a Jack McCarthy, an examiner I've known the examiner socially for years.

283

00:30:24,060 --> 00:30:30,900

And he tested Travis Walton. And apparently the results of that came out that Walton was attempting deception.

284

00:30:30,900 --> 00:30:38,580

And then later in February 7th, George Pfeiffer, another private examiner in the Arizona area, tested Travis Walton.

285

00:30:38,580 --> 00:30:46,460

I think Dwayne Walton, the brother, and also Mary, I think it's Colette, which is Travis's mother.

286

00:30:46,460 --> 00:30:51,860

And he reported that all three of these individuals passed the test.

287

00:30:51,860 --> 00:31:00,860

Now, I found a fair amount of hostility, even among polygraph examiners, when I was about to get involved in this close encounter situation of almost running the tests.

288

00:31:01,300 --> 00:31:09,540

I would like to have been able to run. We had polygraph examiners that got all upset and were writing to our ethics committee, the American Polygraph Association.

289

00:31:09,540 --> 00:31:14,180

It was something that bothered me a bit because you will have some of those.

290

00:31:14,180 --> 00:31:16,780

But there can be emotions involved.

291

00:31:16,780 --> 00:31:23,140

There can be examiners who may be emotionally involved in the thing, who don't believe in UFOs.

292

00:31:23,140 --> 00:31:30,020

Now, if you get one that is absolutely sure there is no such thing and he gets charts that are difficult to read.

293

00:31:30,020 --> 00:31:37,060

And if he is one of those, I'm not saying this is the case here, but if he is one of those that likes always to come up with a firm answer, either truth or deception,

294

00:31:37,060 --> 00:31:42,700

do you see how the temptation could be to bet on what he feels inwardly would be a sure thing?

295

00:31:42,700 --> 00:31:44,660

So I mean, it would be a human characteristic.

296

00:31:44,660 --> 00:31:53,100

So I think it's extremely important that you know of the open-mindedness of the examiner to which you're involving in polygraph activity.

297

00:31:53,100 --> 00:31:58,100

As far as UFOs are concerned, I think my stance right along is that I'm just totally open-minded.

298

00:31:58,100 --> 00:32:01,980

Hey, anyone that messes with plants like I do has to be open-minded about UFOs.

299

00:32:01,980 --> 00:32:08,940

So in other words, there's no one that's more super straight than I am as far as ethical and proper and competent polygraph tests are concerned.

300

00:32:08,940 --> 00:32:14,340

But on the other hand, I can be open when I see something that interests me and I think there's

something to it.

301

00:32:14,340 --> 00:32:15,620

I'm not afraid to say so.

302

00:32:15,620 --> 00:32:19,500

See, most people will just play it cool.

303

00:32:19,500 --> 00:32:24,860

I feel the same way about a number of other things too, where I'm not at least a bit bashful with astrology.

304

00:32:24,860 --> 00:32:27,780

Far too much smoke for there not to be some fire there.

305

00:32:28,340 --> 00:32:32,060

Most people that are opponents of astrology never even ask anyone what their sign is and watch them.

306

00:32:32,060 --> 00:32:33,300

I ask everyone.

307

00:32:33,300 --> 00:32:36,500

I go visiting to the Army School in Fort McClellan.

308

00:32:36,500 --> 00:32:38,340

They take me to the commanding colonel.

309

00:32:38,340 --> 00:32:40,140

First thing I ask him is, what's your sign?

310

00:32:40,140 --> 00:32:41,180

I don't want to talk about polygraph.

311

00:32:41,180 --> 00:32:42,100

What's your sign?

312

00:32:42,100 --> 00:32:46,180

And I watch him and I listen to him and he wants to talk about plants.

313

00:32:46,180 --> 00:32:51,180

So I mean, once you open these people up, you can get them talking about these things.

314

00:32:51,220 --> 00:32:59,660

But this closed mindedness that seems to exist because people are afraid of what someone else will think is not a situation that I share.

315

00:32:59,660 --> 00:33:04,420

So as far as polygraph examiners, you must be sure you have an open minded examiner.

316

00:33:04,420 --> 00:33:12,700

Now, there is a difference as far as the state of the art is concerned among polygraph examiners and the technique that they're using.

317

00:33:12,700 --> 00:33:17,420

Our technique and our problems internally in the polygraph field are heading in a very good direction.

318

00:33:17,460 --> 00:33:23,740

But there is a difference as far as the modern technique that some will use and maybe less modern other examiners will use.

319

00:33:23,740 --> 00:33:30,020

Now, you people throughout the country are not in a position to know which is which I am.

320

00:33:30,020 --> 00:33:32,860

And I'm not afraid to tell you or them.

321

00:33:32,860 --> 00:33:43,780

So in fact, I go around the country giving advanced work conferences on a polygraph technique and enhancing a technique over the, you know,

322

00:33:43,820 --> 00:33:51,300

make sure that the developments that are being used are built into the operating polygraph examiner's work.

323

00:33:51,300 --> 00:33:56,140

OK, so now what I'd suggest to you.

324

00:33:56,140 --> 00:34:02,940

First, I really would have loved on the Travis Walton case just to the thing is I was supposed to have tested all of these individuals.

325

00:34:02,940 --> 00:34:10,860

Unfortunately, in the only way that they got class involved in the same because otherwise to me, he'd be absolutely and totally unimportant.

326

00:34:10,860 --> 00:34:15,660

Was that Travis Walton and class apparently got into it.

327

00:34:15,660 --> 00:34:19,820

I have a file this thick and it's the thickest file in the case I never had.

328

00:34:19,820 --> 00:34:25,980

I've ever had. And class was to pay for the examinations if they passed.

329

00:34:25,980 --> 00:34:29,900

And if they flunked, then that pro is to pay for the examinations.

330

00:34:29,900 --> 00:34:36,060

And this is why this is the thing that got class involved more deeply in which ordinarily shouldn't have happened.

331

00:34:36,060 --> 00:34:40,260

And I think probably some lessons have been learned about that since then.

332

00:34:40,300 --> 00:34:47,900

All right. What I'm going to suggest to you as far as polygraph is concerned is don't hesitate to contact me regarding competent, capable,

333

00:34:47,900 --> 00:34:51,260

capable polygraph examiner's in certain geographic areas.

334

00:34:51,260 --> 00:34:54,980

We're quite acquainted with examiner's throughout the country.

335

00:34:54,980 --> 00:35:02,780

And a lot of our graduates, the quality of the work we know are located all over the country, Canada, and even in foreign countries.

336

00:35:02,780 --> 00:35:08,820

I would also suggest that you don't stop as far as the report of the polygraph examiner's concerned,

337

00:35:08,820 --> 00:35:18,340

but a quality control be done where you have two or three man quality control team that will review the chart results and the test will be given on that basis.

338

00:35:18,340 --> 00:35:23,500

Now, you see here, my motto is the charts must speak for themselves.

339

00:35:23,500 --> 00:35:30,700

It must be on those charts. We don't want anyone reading behavioral feedback or body language or enacting their prejudices.

340

00:35:31,260 --> 00:35:36,420

As far as the results are concerned, I'm not saying that happens a lot, but occasionally it could happen.

341

00:35:36,420 --> 00:35:43,820

And by doing quality control, the Army does this and every test that they run anywhere in the world within a week comes to Fort Halliburton.

342

00:35:43,820 --> 00:35:47,980

And they're reviewed by a quality control team. This is a feasible thing.

343

00:35:47,980 --> 00:35:54,980

We have the reading of polygraph charts down now where we're now working on programming a computer where a computer can scan these things.

344

00:35:54,980 --> 00:35:57,780

Computer couldn't do the earlier phases, but they certainly can.

345

00:35:57,780 --> 00:36:05,140

The computer, it should be feasible to do the final interpretation, which certainly would leave subjectivity out of it.

346

00:36:05,140 --> 00:36:15,340

So feel free to contact me also in setting up the quality control teams because I as chairman of the research committee for each of the major and only two national organizations.

347

00:36:15,340 --> 00:36:17,740

Well, I'll be glad to help you in any way I can on that.

348

00:36:17,740 --> 00:36:22,300

And I think that we can actually apply polygraph in a less risky way.

349

00:36:22,380 --> 00:36:29,500

Now, there is something in Jack Jack, the lie, the latest book on messengers of deception that may seem in conflict.

350

00:36:29,500 --> 00:36:34,420

What I've said, he takes off in the polygraph a little bit there because he may have had some bad experiences.

351

00:36:34,420 --> 00:36:40,820

I don't know that he mentions nine points and I have answers to each of those nine points if somebody wants to contact me separately.

352

00:36:40,820 --> 00:36:51,940

They're not big problems. In other words, if the thing is done properly, set up properly, executed properly, each of the nine criticisms that he has can be coped with rather nicely.

353

00:36:51,940 --> 00:36:54,980

Time is up. I appreciate your patience and thank you very much.