

1  
00:00:00,829 --> 00:00:09,929  
this quote that you're reading from bill

2  
00:00:04,559 --> 00:00:15,629  
Harmon for many decades ago is becoming

3  
00:00:09,929 --> 00:00:19,710  
a reality and what I want to the reason

4  
00:00:15,630 --> 00:00:22,350  
I've given this to you is that this is

5  
00:00:19,710 --> 00:00:26,849  
not just society but it's the science

6  
00:00:22,350 --> 00:00:33,000  
that we all practice work we work on we

7  
00:00:26,849 --> 00:00:41,340  
practice it we love it and that's for us

8  
00:00:33,000 --> 00:00:46,759  
what's changing the most so while our

9  
00:00:41,340 --> 00:00:49,620  
society is shifting our science is also

10  
00:00:46,759 --> 00:00:52,189  
shifting it does something new so this

11  
00:00:49,619 --> 00:00:55,349  
is a challenge that we're facing and

12  
00:00:52,189 --> 00:00:58,049  
some of you may feel some anticipation

13  
00:00:55,350 --> 00:01:01,890  
about this challenge like you don't like

14  
00:00:58,049 --> 00:01:05,308  
it I hope most of you are looking

15  
00:01:01,890 --> 00:01:07,680  
forward to it and not only to respond to

16  
00:01:05,308 --> 00:01:10,349  
it but to participate in it and to help

17  
00:01:07,680 --> 00:01:14,520  
create it and that's what I want to

18  
00:01:10,349 --> 00:01:17,579  
address today before I get around to

19  
00:01:14,519 --> 00:01:19,170  
talking about my modest contribution to

20  
00:01:17,579 --> 00:01:24,118  
Anu so Anse

21  
00:01:19,170 --> 00:01:26,549  
I'd like to spend just a few minutes

22  
00:01:24,118 --> 00:01:30,569  
talking about the what and the why and

23  
00:01:26,549 --> 00:01:35,280  
how this all came about this will help

24  
00:01:30,569 --> 00:01:41,908  
set a common ground so that we're able

25  
00:01:35,280 --> 00:01:47,009  
to I hope to assess innovations and

26  
00:01:41,909 --> 00:01:48,659  
ideas that come up that for how we're

27  
00:01:47,009 --> 00:01:50,700  
going to respond to this challenge

28  
00:01:48,659 --> 00:01:54,868  
maybe we can assess it a little better

29

00:01:50,700 --> 00:02:01,290  
if we have this common ground okay so

30  
00:01:54,868 --> 00:02:03,599  
the first question is how did this the

31  
00:02:01,290 --> 00:02:06,000  
why is it were concerned about this

32  
00:02:03,599 --> 00:02:09,098  
difference between between

33  
00:02:06,000 --> 00:02:11,870  
[Music]

34  
00:02:09,098 --> 00:02:16,209  
these advances that are happening in

35  
00:02:11,870 --> 00:02:18,800  
science are sometimes very confusing

36  
00:02:16,209 --> 00:02:21,319  
it's happening mainly because some

37  
00:02:18,800 --> 00:02:25,430  
serious contradictions have arisen

38  
00:02:21,318 --> 00:02:29,419  
between scientific understanding of the

39  
00:02:25,430 --> 00:02:32,209  
real world and the observations

40  
00:02:29,419 --> 00:02:34,818  
empirical experimental and empirical

41  
00:02:32,209 --> 00:02:37,219  
findings that have been come up as you

42  
00:02:34,818 --> 00:02:39,909  
just heard about very adequately from

43  
00:02:37,219 --> 00:02:39,909

Henry Bower

44

00:02:43,930 --> 00:02:49,849  
here's a list just flesh through it

45

00:02:46,789 --> 00:02:53,329  
quickly you know most of it just to

46

00:02:49,849 --> 00:02:55,789  
refresh your memory on why it is why

47

00:02:53,330 --> 00:02:58,670  
this why these contradictions have

48

00:02:55,789 --> 00:03:03,798  
arisen and we're being forced to respond

49

00:02:58,669 --> 00:03:09,229  
to them okay I'm not going to read them

50

00:03:03,799 --> 00:03:12,319  
all but it's very clear that the mind is

51

00:03:09,229 --> 00:03:14,449  
involved in most of these a mind that's

52

00:03:12,319 --> 00:03:20,379  
been excluded from science for a long

53

00:03:14,449 --> 00:03:22,429  
time and it's now playing a big part in

54

00:03:20,379 --> 00:03:25,099  
difficulties that our husband have been

55

00:03:22,430 --> 00:03:27,109  
arising now this is really intolerable

56

00:03:25,099 --> 00:03:30,469  
for a science that's supposed to be

57

00:03:27,109 --> 00:03:34,640  
representing to the world what reality

58  
00:03:30,469 --> 00:03:36,949  
is all about right it's been very

59  
00:03:34,639 --> 00:03:40,608  
adequately summarized in a recent

60  
00:03:36,949 --> 00:03:42,530  
manifesto there came out of that's been

61  
00:03:40,609 --> 00:03:45,920  
published and explored in other places

62  
00:03:42,530 --> 00:03:49,430  
it's passing around so look it up if you

63  
00:03:45,919 --> 00:03:53,208  
haven't seen it for the details check

64  
00:03:49,430 --> 00:03:55,250  
out Larry dossey's book called one mind

65  
00:03:53,209 --> 00:03:58,789  
where he spells out all the evidence

66  
00:03:55,250 --> 00:04:00,469  
pretty well but where did these

67  
00:03:58,789 --> 00:04:04,638  
contradictions come from in the first

68  
00:04:00,469 --> 00:04:07,159  
place how come they're with us well they

69  
00:04:04,639 --> 00:04:10,659  
came from a set of fundamental and

70  
00:04:07,159 --> 00:04:10,659  
underlying assumptions

71  
00:04:11,379 --> 00:04:17,949  
this is perhaps a fact more than a more

72  
00:04:14,800 --> 00:04:21,790  
than a cause but there they are and

73  
00:04:17,949 --> 00:04:25,599  
we're living with them I can summarize

74  
00:04:21,790 --> 00:04:27,490  
these assumptions this way that we are

75  
00:04:25,600 --> 00:04:31,300  
assuming there are assumptions in our

76  
00:04:27,490 --> 00:04:34,900  
methodology the good old objectivity the

77  
00:04:31,300 --> 00:04:37,060  
fact that we investigate things only

78  
00:04:34,899 --> 00:04:39,459  
based in the human senses rational

79  
00:04:37,060 --> 00:04:44,920  
analysis measurability repeatability and

80  
00:04:39,459 --> 00:04:47,079  
of course reductionism and this means

81  
00:04:44,920 --> 00:04:51,270  
that the scope that we have of the

82  
00:04:47,079 --> 00:04:55,629  
reality that we're we're supposed to be

83  
00:04:51,269 --> 00:04:58,029  
investigating is limited to just what's

84  
00:04:55,629 --> 00:05:00,189  
material objective what we could

85  
00:04:58,029 --> 00:05:07,000  
objectively observe through our human

86

00:05:00,189 --> 00:05:11,040  
senses these assumptions to remind you

87  
00:05:07,000 --> 00:05:15,009  
something you heard more than once are

88  
00:05:11,040 --> 00:05:17,500  
not derived here eclis and then proven

89  
00:05:15,009 --> 00:05:19,420  
but we're adopted pragmatically as it

90  
00:05:17,500 --> 00:05:22,720  
seemed necessary in the evolution of

91  
00:05:19,420 --> 00:05:25,540  
science ok and now what are they they're

92  
00:05:22,720 --> 00:05:27,720  
Dogma right I've never been it really

93  
00:05:25,540 --> 00:05:31,240  
established we're just assuming them

94  
00:05:27,720 --> 00:05:34,630  
assumptions are fine you know with we

95  
00:05:31,240 --> 00:05:38,769  
have to live with them but you have to

96  
00:05:34,629 --> 00:05:40,719  
remember that you made them and this

97  
00:05:38,769 --> 00:05:43,149  
isn't part of that this is part of the

98  
00:05:40,720 --> 00:05:49,120  
problem once you forget them you start

99  
00:05:43,149 --> 00:05:52,289  
interpreting this dogma but the main

100  
00:05:49,120 --> 00:05:55,060

thing is that there's no place in

101

00:05:52,290 --> 00:05:57,400

with these assumptions there's no place

102

00:05:55,060 --> 00:05:59,110

for the human mind and what's going on

103

00:05:57,399 --> 00:06:05,379

and it's a reality that we're supposed

104

00:05:59,110 --> 00:06:07,629

to be exploring so if we're up to

105

00:06:05,379 --> 00:06:10,689

improving science to extending it

106

00:06:07,629 --> 00:06:13,629

somehow it's eventually going to have to

107

00:06:10,689 --> 00:06:17,219

do something these assumptions modify

108

00:06:13,629 --> 00:06:17,219

replace or drop them into

109

00:06:18,309 --> 00:06:23,360

well okay that's our challenge how can

110

00:06:21,228 --> 00:06:26,808

we possibly extend the science that's

111

00:06:23,360 --> 00:06:31,269

operating in our world and do something

112

00:06:26,809 --> 00:06:33,800

about it well I've been several several

113

00:06:31,269 --> 00:06:38,300

alternatives proposed most of the very

114

00:06:33,800 --> 00:06:41,329

broad and they're not really we're well

115  
00:06:38,300 --> 00:06:43,459  
advanced or proven or established it's

116  
00:06:41,329 --> 00:06:45,288  
going to take a quite a while to find

117  
00:06:43,459 --> 00:06:48,199  
the evidence that these different

118  
00:06:45,288 --> 00:06:51,889  
theories as I've listed here are really

119  
00:06:48,199 --> 00:06:56,269  
really the things that we want and in

120  
00:06:51,889 --> 00:07:00,199  
the meantime I have something else let's

121  
00:06:56,269 --> 00:07:02,718  
notice first of all that there are two

122  
00:07:00,199 --> 00:07:06,649  
steps in the great scientific process

123  
00:07:02,718 --> 00:07:10,218  
one we can call discovery and the second

124  
00:07:06,649 --> 00:07:14,269  
is validation now this is not a clean

125  
00:07:10,218 --> 00:07:16,550  
split because there's some feedback

126  
00:07:14,269 --> 00:07:17,478  
going from validation back to discovery

127  
00:07:16,550 --> 00:07:20,408  
and so on

128  
00:07:17,478 --> 00:07:23,628  
but it will serve our present purpose

129  
00:07:20,408 --> 00:07:26,389  
the thing is that science is really good

130  
00:07:23,629 --> 00:07:30,229  
at validating things that's for biggest

131  
00:07:26,389 --> 00:07:32,329  
strength it may not be perfect but it's

132  
00:07:30,228 --> 00:07:35,449  
our biggest strength but discovery

133  
00:07:32,329 --> 00:07:37,788  
doesn't have the same criteria we can

134  
00:07:35,449 --> 00:07:41,538  
discover new things in the form of new

135  
00:07:37,788 --> 00:07:44,058  
new views ideas of new perceptions or

136  
00:07:41,538 --> 00:07:46,788  
even hypotheses without ever going

137  
00:07:44,059 --> 00:07:50,989  
through the rigor of science and some

138  
00:07:46,788 --> 00:07:52,668  
kid in his basement can sixteen year old

139  
00:07:50,988 --> 00:07:55,248  
kid in his basement could make a great

140  
00:07:52,668 --> 00:07:57,109  
discovery you know and he relies upon

141  
00:07:55,249 --> 00:07:59,869  
science to tell him if you got it right

142  
00:07:57,110 --> 00:08:02,119  
or not and mostly of course he didn't

143

00:07:59,869 --> 00:08:04,819  
but every once in a while it happens but

144  
00:08:02,119 --> 00:08:07,369  
this discovery process is is really

145  
00:08:04,819 --> 00:08:09,439  
wonderful I mean many scientific

146  
00:08:07,369 --> 00:08:13,550  
discoveries ever made just this funny

147  
00:08:09,439 --> 00:08:16,849  
way you know dreams even and we I think

148  
00:08:13,550 --> 00:08:18,559  
we have to respect this and for most

149  
00:08:16,848 --> 00:08:19,649  
scientists this is such a this is a

150  
00:08:18,559 --> 00:08:21,689  
taboo you know

151  
00:08:19,649 --> 00:08:24,149  
you don't inquire or your ideas came

152  
00:08:21,689 --> 00:08:24,478  
from that's psychology or something you

153  
00:08:24,149 --> 00:08:26,789  
know

154  
00:08:24,478 --> 00:08:36,179  
but for heaven sakes it's the key to

155  
00:08:26,790 --> 00:08:38,250  
what we're doing I think so proposal we

156  
00:08:36,179 --> 00:08:43,769  
can postpone some of this validation

157  
00:08:38,250 --> 00:08:46,049

until a little later okay and this but

158

00:08:43,769 --> 00:08:51,659

we do need to explore alternative ways

159

00:08:46,049 --> 00:08:54,958

of generating new knowledge okay and why

160

00:08:51,659 --> 00:08:57,600

not use some of these anomalistic mental

161

00:08:54,958 --> 00:09:01,139

phenomena it'll capacities that we are

162

00:08:57,600 --> 00:09:05,310

running across to actually generate the

163

00:09:01,139 --> 00:09:08,129

new ideas right okay there are several

164

00:09:05,309 --> 00:09:11,069

of these anomalies

165

00:09:08,129 --> 00:09:12,838

here's another display of several of

166

00:09:11,070 --> 00:09:15,089

them and you will recognize a few that

167

00:09:12,839 --> 00:09:22,830

you perhaps have had yourselves and so

168

00:09:15,089 --> 00:09:25,080

on but they differ widely in how they're

169

00:09:22,830 --> 00:09:27,270

good how they can be used their accuracy

170

00:09:25,080 --> 00:09:29,070

and the control you have over them the

171

00:09:27,269 --> 00:09:31,949

information band would that they offer

172  
00:09:29,070 --> 00:09:35,160  
and so on but the common thread among

173  
00:09:31,950 --> 00:09:37,680  
them is this direct knowing or innate

174  
00:09:35,159 --> 00:09:38,458  
knowing process the Greeks called the

175  
00:09:37,679 --> 00:09:41,549  
nose

176  
00:09:38,458 --> 00:09:44,250  
meaning that well that's the that's the

177  
00:09:41,549 --> 00:09:47,250  
root of the word gnosis and no weddings

178  
00:09:44,250 --> 00:09:50,309  
you know and its knowledge is already

179  
00:09:47,250 --> 00:09:52,169  
there and that's the day Accord the

180  
00:09:50,309 --> 00:09:54,059  
discovery process you don't have to

181  
00:09:52,169 --> 00:09:59,399  
generate it over again it's already

182  
00:09:54,059 --> 00:10:04,338  
there well that's pretty incredible we

183  
00:09:59,399 --> 00:10:04,338  
can rightly call this intuition making

184  
00:10:04,970 --> 00:10:12,529  
as a human faculty it's the direct

185  
00:10:08,669 --> 00:10:15,870  
reception of information new information

186  
00:10:12,529 --> 00:10:21,120  
not even knowledge without the uses of

187  
00:10:15,870 --> 00:10:23,879  
the senses originality or memory it we

188  
00:10:21,120 --> 00:10:28,250  
all have the capacity to pick up this

189  
00:10:23,879 --> 00:10:32,909  
information directly without these other

190  
00:10:28,250 --> 00:10:35,299  
faculties okay does it really exist well

191  
00:10:32,909 --> 00:10:38,819  
it's hard to believe that it doesn't

192  
00:10:35,299 --> 00:10:41,089  
intuition has a long history at we're

193  
00:10:38,820 --> 00:10:45,300  
all familiar with it in a limited ways

194  
00:10:41,090 --> 00:10:48,780  
in a sense but it has a big credibility

195  
00:10:45,299 --> 00:10:53,309  
gap for many scientists as I've just as

196  
00:10:48,779 --> 00:10:55,169  
I just claimed and of course and the

197  
00:10:53,309 --> 00:10:58,829  
ways that we're familiar with using

198  
00:10:55,169 --> 00:11:01,259  
intuition it's terribly unreliable we

199  
00:10:58,830 --> 00:11:06,740  
can't trust it for much of anything even

200

00:11:01,259 --> 00:11:10,500  
for good ideas but as far as we can tell

201  
00:11:06,740 --> 00:11:14,279  
the capacity is with everybody and it's

202  
00:11:10,500 --> 00:11:16,440  
virtually universal it's the source is

203  
00:11:14,279 --> 00:11:19,079  
unknown but that doesn't matter there's

204  
00:11:16,440 --> 00:11:22,230  
a lot of unexplained things from aspirin

205  
00:11:19,080 --> 00:11:24,389  
on down in the scientific and medical

206  
00:11:22,230 --> 00:11:29,490  
world that we can't explain but that

207  
00:11:24,389 --> 00:11:33,029  
doesn't keep us from using them but and

208  
00:11:29,490 --> 00:11:35,250  
occasionally it's very very accurate so

209  
00:11:33,029 --> 00:11:39,990  
the question is is there some way that

210  
00:11:35,250 --> 00:11:43,470  
we might use this intuitive faculty to

211  
00:11:39,990 --> 00:11:47,070  
in a useful way to enhance the science

212  
00:11:43,470 --> 00:11:49,500  
that we're trying to extend if we do

213  
00:11:47,070 --> 00:11:51,930  
it's got to be systematic of course it's

214  
00:11:49,500 --> 00:11:54,299

got to be available to virtually anybody

215

00:11:51,929 --> 00:11:57,729

it's got to be

216

00:11:54,299 --> 00:12:01,959

have a large information bandwidth not

217

00:11:57,730 --> 00:12:03,460

just an isolated discovery like there's

218

00:12:01,960 --> 00:12:05,980

often done and there literally no

219

00:12:03,460 --> 00:12:08,019

hearing work and there are probably

220

00:12:05,980 --> 00:12:09,789

other conditions we don't know yet

221

00:12:08,019 --> 00:12:14,230

someone how about it should we take a

222

00:12:09,789 --> 00:12:21,629

look at this I offer this as a as a

223

00:12:14,230 --> 00:12:24,310

possible approach back in the late 70s I

224

00:12:21,629 --> 00:12:29,559

formed the Center for Applied intuition

225

00:12:24,309 --> 00:12:31,449

to look into these matters the purpose

226

00:12:29,559 --> 00:12:36,519

was trying to understand the intuitive

227

00:12:31,450 --> 00:12:39,420

process well enough that we could apply

228

00:12:36,519 --> 00:12:42,970

it to the solution of practical problems

229

00:12:39,419 --> 00:12:45,429  
not only scientific but other types of

230

00:12:42,970 --> 00:12:48,120  
problems as well and the demonstrate is

231

00:12:45,429 --> 00:12:51,129  
impossible we did a lot of things

232

00:12:48,120 --> 00:12:53,980  
research in public presentations and

233

00:12:51,129 --> 00:12:58,299  
education publications or radio program

234

00:12:53,980 --> 00:13:01,420  
even and put on several conferences

235

00:12:58,299 --> 00:13:05,740  
about the intuition in psychotherapy and

236

00:13:01,419 --> 00:13:08,379  
education for example but the goal was

237

00:13:05,740 --> 00:13:10,690  
to develop a method of intuitive inquiry

238

00:13:08,379 --> 00:13:19,649  
and applied to the solution of several

239

00:13:10,690 --> 00:13:23,200  
practical problems well we did this and

240

00:13:19,649 --> 00:13:26,919  
worked out an inquiry procedure in which

241

00:13:23,200 --> 00:13:29,440  
you define your problem carefully work

242

00:13:26,919 --> 00:13:32,500  
out questions have pushed them across to

243  
00:13:29,440 --> 00:13:35,860  
people that are very good with their

244  
00:13:32,500 --> 00:13:37,750  
intuition that is they we've all got it

245  
00:13:35,860 --> 00:13:40,240  
but they've taken that made the effort

246  
00:13:37,750 --> 00:13:43,440  
to develop it so that it could be used

247  
00:13:40,240 --> 00:13:45,570  
on demand and

248  
00:13:43,440 --> 00:13:48,270  
go through studies we used the

249  
00:13:45,570 --> 00:13:50,070  
consensual method in history work from

250  
00:13:48,269 --> 00:13:52,919  
anywhere from three to ten different

251  
00:13:50,070 --> 00:13:55,640  
Intuit ease inquire independently what

252  
00:13:52,919 --> 00:13:59,159  
they can tell us an informant consensus

253  
00:13:55,639 --> 00:14:02,220  
what's common between them okay I call

254  
00:13:59,159 --> 00:14:05,219  
it intuitive consensus no there was no

255  
00:14:02,220 --> 00:14:07,440  
attempt to validation or

256  
00:14:05,220 --> 00:14:11,840  
prediction at this time they were just

257

00:14:07,440 --> 00:14:11,840  
trying to see what's possible you say

258  
00:14:13,009 --> 00:14:18,720  
the validation would come much later

259  
00:14:16,289 --> 00:14:20,909  
maybe we wouldn't even do it at all that

260  
00:14:18,720 --> 00:14:27,090  
turned out to come like two or three

261  
00:14:20,909 --> 00:14:33,000  
decades later well with two classes of

262  
00:14:27,090 --> 00:14:40,800  
applications one is that the verifiable

263  
00:14:33,000 --> 00:14:42,899  
applications where we could go out and

264  
00:14:40,799 --> 00:14:45,659  
actually find evidence of what the

265  
00:14:42,899 --> 00:14:47,549  
intuitive's told us is correct there are

266  
00:14:45,659 --> 00:14:54,179  
four of them that you are listed here

267  
00:14:47,549 --> 00:14:57,209  
and the other class is the not validate

268  
00:14:54,179 --> 00:15:01,589  
able by any means we know or not very

269  
00:14:57,210 --> 00:15:03,960  
much so but they're still useful in

270  
00:15:01,590 --> 00:15:08,190  
different ways for ideas for inspiration

271  
00:15:03,960 --> 00:15:13,050

and so forth and we looked at both of

272

00:15:08,190 --> 00:15:14,700

these the main when we did or rather the

273

00:15:13,049 --> 00:15:16,529

one that had the best the strongest

274

00:15:14,700 --> 00:15:18,300

results are in the area earthquake

275

00:15:16,529 --> 00:15:23,459

prediction of course this is a big

276

00:15:18,299 --> 00:15:26,429

problem for the world and there are no

277

00:15:23,460 --> 00:15:29,700

solutions available to it we can do very

278

00:15:26,429 --> 00:15:31,649

short term prediction come our to we can

279

00:15:29,700 --> 00:15:33,770

do very long term prediction to tell you

280

00:15:31,649 --> 00:15:37,939

which buildings ought to be strong but

281

00:15:33,769 --> 00:15:40,949

in between predictions a week to a month

282

00:15:37,940 --> 00:15:44,130

are not available at all because they're

283

00:15:40,950 --> 00:15:46,020

precursors that under that we would use

284

00:15:44,129 --> 00:15:49,409

to do the detection the physical

285

00:15:46,019 --> 00:15:51,419

precursors are not known there's a

286  
00:15:49,409 --> 00:15:55,169  
there's a few of them odd that are

287  
00:15:51,419 --> 00:15:57,328  
listed here on the right-hand side that

288  
00:15:55,169 --> 00:15:59,969  
were being explored but they just they

289  
00:15:57,328 --> 00:16:02,068  
hardly got off the ground seismology was

290  
00:15:59,970 --> 00:16:06,860  
at a standstill in those days back in

291  
00:16:02,068 --> 00:16:09,299  
them 1975 to 78

292  
00:16:06,860 --> 00:16:11,600  
nothing was happening funding was very

293  
00:16:09,299 --> 00:16:15,120  
low and they were fussing around was

294  
00:16:11,600 --> 00:16:18,959  
checking squeezing rocks and seeing what

295  
00:16:15,120 --> 00:16:22,139  
happened and here's the kind of

296  
00:16:18,958 --> 00:16:24,208  
consensus that came up it says that

297  
00:16:22,139 --> 00:16:26,818  
there's no there's built-up stress of

298  
00:16:24,208 --> 00:16:30,328  
course we knew that and there but their

299  
00:16:26,818 --> 00:16:33,509  
various radiated inner earth energies

300  
00:16:30,328 --> 00:16:36,269  
that are coming out from the earth

301  
00:16:33,509 --> 00:16:38,449  
that's part of the precursor EC in the

302  
00:16:36,269 --> 00:16:40,860  
triggering scene but there's also

303  
00:16:38,448 --> 00:16:43,799  
external radiations that are coming from

304  
00:16:40,860 --> 00:16:45,449  
outer space of her atmosphere and shifts

305  
00:16:43,799 --> 00:16:48,088  
in the ionosphere there's

306  
00:16:45,448 --> 00:16:50,399  
electromagnetic G's going around this

307  
00:16:48,089 --> 00:16:54,029  
was unheard of in seismology even in

308  
00:16:50,399 --> 00:16:56,549  
geophysics so this is pretty astounding

309  
00:16:54,028 --> 00:16:57,778  
that this kind of information and of

310  
00:16:56,549 --> 00:17:03,389  
course we didn't believe that either

311  
00:16:57,778 --> 00:17:05,788  
when I first came even stuff from the

312  
00:17:03,389 --> 00:17:07,859  
planets which are causing solar activity

313  
00:17:05,788 --> 00:17:09,959  
inside the Sun and this affects all the

314

00:17:07,859 --> 00:17:12,208  
radiations from the Sun the geomagnetic

315  
00:17:09,959 --> 00:17:15,509  
field of the Earth and so forth this is

316  
00:17:12,209 --> 00:17:22,589  
pretty far-out stuff these precursors

317  
00:17:15,509 --> 00:17:25,019  
that are listed on the right well in the

318  
00:17:22,588 --> 00:17:27,240  
mid-80s the first validation starting

319  
00:17:25,019 --> 00:17:29,038  
coming in when faddle satellites went

320  
00:17:27,240 --> 00:17:29,429  
out they found the heat coming from the

321  
00:17:29,038 --> 00:17:31,798  
earth

322  
00:17:29,429 --> 00:17:35,429  
they found ionosphere shifts just before

323  
00:17:31,798 --> 00:17:38,339  
major earthquakes and they found this

324  
00:17:35,429 --> 00:17:44,570  
electromagnetic energies going around so

325  
00:17:38,339 --> 00:17:47,308  
that was pretty encouraging so in the in

326  
00:17:44,569 --> 00:17:49,139  
2010 we collected all of geophysical

327  
00:17:47,308 --> 00:17:51,230  
energy that we can that seemed relevant

328  
00:17:49,140 --> 00:17:54,470

and everything was verified

329

00:17:51,230 --> 00:17:57,140

everything to one degree another but

330

00:17:54,470 --> 00:18:04,370

mostly very much the first three were

331

00:17:57,140 --> 00:18:07,759

very well verified others would just a

332

00:18:04,369 --> 00:18:09,829

little and but on the hold the project

333

00:18:07,759 --> 00:18:15,069

was extremely successful so this is an

334

00:18:09,829 --> 00:18:17,629

example I'm offered of what can be done

335

00:18:15,069 --> 00:18:23,298

satellites are now in orbit checking

336

00:18:17,630 --> 00:18:26,360

these things out so the conclusion is

337

00:18:23,298 --> 00:18:29,500

that intuitive inquiry is a viable and I

338

00:18:26,359 --> 00:18:33,048

highly effective means for obtaining

339

00:18:29,500 --> 00:18:37,250

totally new information even highly

340

00:18:33,048 --> 00:18:43,298

technical information ok we bypassed the

341

00:18:37,250 --> 00:18:43,298

usual process of science and doing this

342

00:18:43,808 --> 00:18:49,460

rather other applications of course like

343  
00:18:47,089 --> 00:18:52,250  
the ones on the right studying infant

344  
00:18:49,460 --> 00:18:54,829  
deaths and so on finding missing people

345  
00:18:52,250 --> 00:18:56,720  
the necessary conditions for this to

346  
00:18:54,829 --> 00:19:02,990  
work are the intuitive's have to be good

347  
00:18:56,720 --> 00:19:04,490  
that is checked out you've got to you've

348  
00:19:02,990 --> 00:19:06,410  
got to have prepared the questions

349  
00:19:04,490 --> 00:19:09,650  
carefully and pose them carefully so

350  
00:19:06,410 --> 00:19:12,440  
that you don't lead and so forth lead

351  
00:19:09,650 --> 00:19:16,040  
you intuitively you should have a

352  
00:19:12,440 --> 00:19:19,519  
serious intention of applying it and the

353  
00:19:16,039 --> 00:19:22,819  
poll process needs to be harmless in

354  
00:19:19,519 --> 00:19:26,058  
some sense even after it's all finished

355  
00:19:22,819 --> 00:19:28,759  
and this has a lot of social

356  
00:19:26,058 --> 00:19:31,789  
implications not freely free society and

357  
00:19:28,759 --> 00:19:34,099  
but also for SSE where will they already

358  
00:19:31,789 --> 00:19:36,230  
on the forefront of this you know we're

359  
00:19:34,099 --> 00:19:39,000  
already multidisciplinary we're not

360  
00:19:36,230 --> 00:19:41,220  
afraid of novelty and

361  
00:19:39,000 --> 00:19:44,819  
are inclined to move forward not to

362  
00:19:41,220 --> 00:19:46,710  
stick to Gorby are those a number of

363  
00:19:44,819 --> 00:19:50,250  
actions that if as you can take I think

364  
00:19:46,710 --> 00:19:53,240  
they're pretty obvious for individuals

365  
00:19:50,250 --> 00:19:57,289  
though there's a big difference

366  
00:19:53,240 --> 00:20:03,259  
intuition that we're using is a way of

367  
00:19:57,289 --> 00:20:07,170  
transcending strong belief in things

368  
00:20:03,259 --> 00:20:11,670  
into knowledge this is a transition from

369  
00:20:07,170 --> 00:20:14,539  
beliefs of knowledge okay this is the

370  
00:20:11,670 --> 00:20:17,940  
kind of thing that Mystics do you know

371

00:20:14,539 --> 00:20:22,139  
and the process is a highly intuitive

372  
00:20:17,940 --> 00:20:24,450  
one even for the Mystics you can do a

373  
00:20:22,140 --> 00:20:26,910  
further stage which is a kind of a deep

374  
00:20:24,450 --> 00:20:28,440  
immersion with an identity with the

375  
00:20:26,910 --> 00:20:30,420  
problem that you're working on right

376  
00:20:28,440 --> 00:20:33,890  
you've heard about this sort of thing

377  
00:20:30,420 --> 00:20:36,690  
it sounds pretty crazy but it's true

378  
00:20:33,890 --> 00:20:39,240  
mystics don't think they don't believe

379  
00:20:36,690 --> 00:20:40,950  
they know you know and this is what

380  
00:20:39,240 --> 00:20:44,819  
intuition is really all about

381  
00:20:40,950 --> 00:20:47,460  
so intuition has the potential so I'll

382  
00:20:44,819 --> 00:20:51,869  
make this claim my last statement down

383  
00:20:47,460 --> 00:20:53,400  
bill as scientists explore further into

384  
00:20:51,869 --> 00:20:56,250  
the free and open you said their

385  
00:20:53,400 --> 00:20:59,310

intuitive faculties they'll have to gain

386

00:20:56,250 --> 00:21:01,829

access to the they will gain access to

387

00:20:59,309 --> 00:21:05,250

the immense resources of the human mind

388

00:21:01,829 --> 00:21:06,960

and this I think I claim is what this is

389

00:21:05,250 --> 00:21:10,500

all about that's why we're doing what

390

00:21:06,960 --> 00:21:12,630

we're doing and we're gonna discover

391

00:21:10,500 --> 00:21:15,029

that the mind has a central place and

392

00:21:12,630 --> 00:21:19,140

all of reality which has been proposed

393

00:21:15,029 --> 00:21:22,799

by several of people so we enhance the

394

00:21:19,140 --> 00:21:24,100

scientists we enhance science okay thank

395

00:21:22,799 --> 00:21:28,509

you very much thanks Bill

396

00:21:24,099 --> 00:21:32,628

[Applause]

397

00:21:28,509 --> 00:21:34,519

have you looked at the work for example

398

00:21:32,628 --> 00:21:37,148

of the Association for research and

399

00:21:34,519 --> 00:21:39,980

enlightenment the Edgar Cayce foundation

400  
00:21:37,148 --> 00:21:42,288  
actually trying to evaluate screen

401  
00:21:39,980 --> 00:21:43,278  
intuitive quantify and measure and all

402  
00:21:42,288 --> 00:21:47,210  
that sort of thing

403  
00:21:43,278 --> 00:21:50,200  
I'm grateful to be educated to it okay

404  
00:21:47,210 --> 00:21:54,499  
see of the advocacy foundation for

405  
00:21:50,200 --> 00:21:57,830  
getting me started as they see and they

406  
00:21:54,499 --> 00:22:00,069  
have done for many people I think was

407  
00:21:57,829 --> 00:22:04,158  
gone quite a bit farther than what

408  
00:22:00,069 --> 00:22:06,819  
either Casey was able to do with the

409  
00:22:04,159 --> 00:22:12,080  
expert intuitive's who are now operating

410  
00:22:06,819 --> 00:22:14,178  
to point to another extreme I think the

411  
00:22:12,079 --> 00:22:17,569  
information that we can get is much more

412  
00:22:14,179 --> 00:22:20,240  
reliable than Casey's this is not a

413  
00:22:17,569 --> 00:22:25,398  
criticism of Imbruglia to say he was a

414

00:22:20,240 --> 00:22:28,278

pioneer and we have to appreciate our

415

00:22:25,398 --> 00:22:29,928

pioneers but you know most of his

416

00:22:28,278 --> 00:22:31,999

predictions were wrong and things like

417

00:22:29,929 --> 00:22:36,879

that but golly what a tremendous

418

00:22:31,999 --> 00:22:40,210

contribution he made to Western culture

419

00:22:36,878 --> 00:22:40,209

thanks Bill

420

00:22:43,079 --> 00:22:45,139

you