

1

00:00:00,000 --> 00:00:04,000

We don't know what protocols governments might have

2

00:00:04,000 --> 00:00:09,000

for how we interact with our extraterrestrial visitors.

3

00:00:09,000 --> 00:00:11,000

Two, one, let it go!

4

00:00:11,000 --> 00:00:15,000

We've never found an official sanctioned document that says,

5

00:00:15,000 --> 00:00:19,000

if we're invaded by aliens, this is what we do.

6

00:00:19,000 --> 00:00:21,000

Doesn't mean that there isn't one.

7

00:00:21,000 --> 00:00:23,000

And we go, right?

8

00:00:23,000 --> 00:00:26,000

I believe that these protocols are already established,

9

00:00:26,000 --> 00:00:29,000

and in fact, we are already in contact with them.

10

00:00:29,000 --> 00:00:32,000

We're already in contact with extraterrestrials.

11

00:00:32,000 --> 00:00:37,000

What we actually could be looking at here is a genuine alien life form.

12

00:00:37,000 --> 00:00:40,000

The question I have is, what are we going to do?

13

00:00:59,000 --> 00:01:16,000

October 19, 2017, the Hawaiian island of Maui.

14

00:01:16,000 --> 00:01:23,000

Here, perched atop a 10,000-foot summit, stands the Hale Akala Observatory.

15

00:01:23,000 --> 00:01:27,000

Astronomers using the Panoramic Survey Telescope

16

00:01:27,000 --> 00:01:30,000

and Rapid Response System, or PANSTARS,

17

00:01:30,000 --> 00:01:39,000

detect a mysterious object traveling at high speed through our solar system.

18

00:01:39,000 --> 00:01:46,000

The trajectory of this object is unlike any that has ever been seen before.

19

00:01:46,000 --> 00:01:52,000

I was in charge of coordinating the observing to characterize the object.

20

00:01:52,000 --> 00:01:56,000

The object was discovered, and at that point, there were images taken

21

00:01:56,000 --> 00:02:02,000

that showed an object moving rapidly with respect to the stars.

22

00:02:02,000 --> 00:02:06,000

The stars are individual dots of light, and this object was a street,

23

00:02:06,000 --> 00:02:08,000

so they knew it was moving fast.

24

00:02:08,000 --> 00:02:12,000

At that point, they started to compute an orbit

25

00:02:12,000 --> 00:02:15,000

to try and understand what this object was.

26

00:02:15,000 --> 00:02:21,000

This was a really dramatic difference from what had been seen previously.

27

00:02:22,000 --> 00:02:27,000

The object was found of a highly unusual hyperbolic orbit,

28

00:02:27,000 --> 00:02:31,000

suggesting that it was traveling at such a high rate of speed

29

00:02:31,000 --> 00:02:38,000

that it was not being pulled into a more circular orbit by the force of gravity.

30

00:02:38,000 --> 00:02:42,000

Everything in the solar system is either on a circular or an elliptical orbit.

31

00:02:42,000 --> 00:02:45,000

This was a particularly exciting observation

32

00:02:45,000 --> 00:02:50,000

because we had never seen anything like this come through the solar system.

33

00:02:50,000 --> 00:02:55,000

The object, which was classified as an asteroid and named Oumuamua,

34

00:02:55,000 --> 00:02:58,000

a Hawaiian word meaning scout or messenger,

35

00:02:58,000 --> 00:03:04,000

is the first object of its kind to be officially recognized as interstellar.

36

00:03:04,000 --> 00:03:09,000

An asteroid was discovered coming into our solar system.

37

00:03:09,000 --> 00:03:11,000

Let that sink in.

38

00:03:11,000 --> 00:03:14,000

An asteroid was discovered coming into our solar system.

39

00:03:14,000 --> 00:03:18,000

From where we don't know, it just came from outside our solar system,

40

00:03:18,000 --> 00:03:22,000

meaning it's from a different star system somewhere else.

41

00:03:22,000 --> 00:03:25,000

That's historic that we've actually seen it.

42

00:03:25,000 --> 00:03:30,000

We now know objects can travel from one star system to another.

43

00:03:31,000 --> 00:03:37,000

Researchers engaged in the search for extraterrestrial intelligence or setting or entreat,

44

00:03:37,000 --> 00:03:42,000

not only by Oumuamua's origins, but also by its unusual shape.

45

00:03:43,000 --> 00:03:45,000

It had a very funny shape. It shaped like a cigar.

46

00:03:45,000 --> 00:03:49,000

Maybe five or ten times as long as it is across.

47

00:03:49,000 --> 00:03:52,000

No asteroid that we know of looks like a cigar.

48

00:03:52,000 --> 00:03:54,000

Inevitably, there were people who said,

49

00:03:54,000 --> 00:03:56,000

well, are you sure it's a rock?

50

00:03:56,000 --> 00:03:59,000

Maybe there's somebody inside this thing. Maybe they've come to visit.

51

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

Now, if I were going to build a spaceship that was going to take hundreds of years

52

00:04:04,000 --> 00:04:07,000

or maybe thousands or millions of years to go from one star to another,

53

00:04:07,000 --> 00:04:11,000

I would start by finding a big asteroid that I like that had all the minerals on it,

54

00:04:11,000 --> 00:04:15,000

and I would use that and just turn it into the ship I wanted.

55

00:04:16,000 --> 00:04:19,000

Mainstream astronomers such as Avi Loeb,

56

00:04:19,000 --> 00:04:22,000

the chair of Harvard University's astronomy department,

57

00:04:22,000 --> 00:04:25,000

noted that the cigar shape of Oumuamua

58

00:04:25,000 --> 00:04:29,000

is the optimal design for a vessel to travel through space.

59

00:04:30,000 --> 00:04:34,000

This has led ancient astronaut theorists and even some astronomers

60

00:04:34,000 --> 00:04:40,000

to question if the so-called asteroid is actually an extraterrestrial vessel.

61

00:04:41,000 --> 00:04:46,000

What I think is interesting is that Oumuamua is cigar-shaped

62

00:04:46,000 --> 00:04:53,000

because there are stories and eyewitness reports of cigar-shaped UFOs.

63

00:04:53,000 --> 00:04:57,000

So is it possible that there is some type of a connection?

64

00:04:58,000 --> 00:05:03,000

Reports of strange cigar-shaped UFOs date back hundreds of years.

65

00:05:04,000 --> 00:05:07,000

This famous woodcut from 1561, for example,

66

00:05:07,000 --> 00:05:14,000

is based on a first-hand account by someone who claimed that a number of round and tubular objects

67

00:05:14,000 --> 00:05:18,000

could be seen battling in the sky over the town of Nuremberg, Germany.

68

00:05:21,000 --> 00:05:27,000

This first documented UFO photograph captured what looks like a long cylindrical craft

69

00:05:27,000 --> 00:05:31,000

hovering over Mount Washington, New Hampshire in 1870.

70

00:05:32,000 --> 00:05:37,000

And in modern times, sightings of cigar-shaped UFOs are commonly reported,

71

00:05:37,000 --> 00:05:42,000

as are those which are described as so-called flying saucers.

72

00:05:45,000 --> 00:05:52,000

It is possible that an asteroid has been taken, hollowed out, made into a spaceship,

73

00:05:52,000 --> 00:05:57,000

and then put into a special orbit or trajectory.

74

00:05:57,000 --> 00:06:02,000

And what might be inside of Oumuamua is anyone's guess.

75

00:06:04,000 --> 00:06:11,000

Discoveries like Oumuamua certainly have swayed the scientific community towards our ideas

76

00:06:11,000 --> 00:06:16,000

because for the first time in my life, have I heard an astronomer say

77

00:06:16,000 --> 00:06:23,000

that this object that is floating through our solar system right now may be an extraterrestrial craft?

78

00:06:24,000 --> 00:06:27,000

That doesn't come from me, it comes from an astronomer.

79

00:06:27,000 --> 00:06:31,000

Maybe Omuamua was a false alarm, but maybe it was the real thing.

80

00:06:31,000 --> 00:06:34,000

However, it does inform us that we need a protocol.

81

00:06:34,000 --> 00:06:39,000

We need steps in place that will help us to determine what we are actually seeing

82

00:06:39,000 --> 00:06:41,000

and what the response should be.

83

00:06:41,000 --> 00:06:45,000

This was a tremendous wake-up call because it started to give us a sense of

84

00:06:45,000 --> 00:06:49,000

how would we respond if there were such an intrusion, if you will.

85

00:06:50,000 --> 00:06:54,000

Does humanity have a plan for what to do in the event that a spacecraft carrying

86

00:06:54,000 --> 00:06:58,000

extraterrestrial beings comes to our planet?

87

00:06:58,000 --> 00:07:02,000

And if so, what are the protocols?

88

00:07:02,000 --> 00:07:06,000

And who is responsible for implementing them?

89

00:07:07,000 --> 00:07:13,000

The International Academy of Astronautics set up something called the Post-Detection Task Group,

90

00:07:13,000 --> 00:07:16,000

and I chaired that for some years.

91

00:07:16,000 --> 00:07:22,000

And it was just an informal collection of people whose job was to simply deliberate

92

00:07:22,000 --> 00:07:28,000

on if there should be some sort of putative signal or detection of alien technology.

93

00:07:28,000 --> 00:07:31,000

What next? What do we do? Who do we tell? How do we respond?

94

00:07:31,000 --> 00:07:34,000

What would the impact be on society?

95

00:07:34,000 --> 00:07:40,000

In 1989, the International Academy of Astronautics, working with SETI,

96

00:07:40,000 --> 00:07:44,000

published the Declaration of Principles Concerning Activities

97

00:07:44,000 --> 00:07:48,000

following the detection of extraterrestrial intelligence.

98

00:07:48,000 --> 00:07:53,000

It stated that if proof of an alien presence is confirmed,

99

00:07:53,000 --> 00:07:58,000

the next consideration should be to decide which government or scientific entity

100

00:07:58,000 --> 00:08:05,000

should begin communication so that the situation does not quickly turn into an international free-for-all.

101

00:08:06,000 --> 00:08:12,000

The SETI protocols, however, are only binding on the astronomical community.

102

00:08:12,000 --> 00:08:15,000

There are many more players in the equation.

103

00:08:15,000 --> 00:08:19,000

The SETI protocols may cover astronomers, but they don't cover governments,

104

00:08:19,000 --> 00:08:22,000

and they're not even legally binding.

105

00:08:22,000 --> 00:08:28,000

Nobody can tell a radio astronomer or anybody else that they're not allowed to transmit,

106

00:08:28,000 --> 00:08:33,000

and even if the United States and other major nations decided that there should be

107

00:08:33,000 --> 00:08:38,000

some sort of moratorium on using radio telescopes for that purpose,

108

00:08:38,000 --> 00:08:42,000

it started to prevent North Korea, for example, from doing it.

109

00:08:42,000 --> 00:08:47,000

I think it's totally unpoliceable, which is why we have to think through rather carefully

110

00:08:47,000 --> 00:08:53,000

what the consequences would be in the event that there was this exciting discovery.

111

00:08:55,000 --> 00:09:00,000

Considering the enormous global impact of any first communication or contact

112

00:09:00,000 --> 00:09:05,000

between someone from Earth and an intelligent being from another planet,

113

00:09:05,000 --> 00:09:11,000

wouldn't world governments already have their own protocols in place to handle such a situation?

114

00:09:11,000 --> 00:09:17,000

Protocols that would govern not just individual countries, but everyone in the world.

115

00:09:19,000 --> 00:09:26,000

I spent the better part of about four years researching a book that myself and some colleagues were working on

116

00:09:26,000 --> 00:09:31,000

to create a protocol if we were invaded by aliens. What would we do?

117

00:09:31,000 --> 00:09:37,000

And we searched everywhere we could, and we had several databases available to us,

118

00:09:37,000 --> 00:09:42,000

and we've never found an official sanctioned government document that says,

119

00:09:42,000 --> 00:09:48,000

if we're invaded by aliens, this is what we do. Doesn't mean that there isn't one.

120

00:09:49,000 --> 00:09:56,000

With my experience of the British Ministry of Defense, I'd be surprised if there wasn't a protocol for this.

121

00:09:56,000 --> 00:10:03,000

So I suspect that somewhere deep in the bowels of the Ministry of Defense and the Department of Defense,

122

00:10:03,000 --> 00:10:08,000

there is a plan. But I also suspect that it's highly classified.

123

00:10:11,000 --> 00:10:18,000

But while many of the world's top governments continue to deny the existence of any plans or protocols

124

00:10:18,000 --> 00:10:22,000

that would be used in the event of an extraterrestrial encounter,

125

00:10:22,000 --> 00:10:27,000

many ancient astronaut theorists believe that not only do such plans exist,

126

00:10:27,000 --> 00:10:30,000

but that they've been in place for decades,

127

00:10:30,000 --> 00:10:39,000

and that contact between Earth governments and extraterrestrial visitors has been happening in secret for thousands of years.

128

00:10:39,000 --> 00:10:53,000

December 2017. The New York Times publishes a bombshell story.

129

00:10:53,000 --> 00:10:59,000

It reveals the existence of a \$22 million black budget program within the Pentagon.

130

00:10:59,000 --> 00:11:06,000

Created to investigate whether unidentified flying objects pose a threat to national security.

131

00:11:07,000 --> 00:11:14,000

From 2007 until 2012, the Advanced Aerospace Threat Identification Program

132

00:11:14,000 --> 00:11:19,000

collected a compilation of videos that show inexplicable aerial phenomena,

133

00:11:19,000 --> 00:11:22,000

some of which have been released to the public.

134

00:11:23,000 --> 00:11:28,000

One of these videos at least comes from the gun camera of an F-18.

135

00:11:28,000 --> 00:11:33,000

And you don't just jump out in your plane and fly out and chase something because you saw it go by.

136

00:11:33,000 --> 00:11:38,000

You were told to do so, and it took a lot of people to know this was going on.

137

00:11:40,000 --> 00:11:44,000

Although the complete findings of the program, otherwise known as ATIP,

138

00:11:44,000 --> 00:11:48,000

are still considered highly classified and may never be released,

139

00:11:48,000 --> 00:11:54,000

its very existence provides proof that the United States military had protocols in place

140

00:11:54,000 --> 00:11:58,000

for how to investigate unidentified flying objects.

141

00:11:58,000 --> 00:12:01,000

But do the videos imply something else?

142

00:12:01,000 --> 00:12:04,000

Something of even greater significance.

143

00:12:05,000 --> 00:12:09,000

Could they be evidence not only that UFOs exist,

144

00:12:09,000 --> 00:12:14,000

but that the government has been studying them and not shooting them down for a reason?

145

00:12:17,000 --> 00:12:22,000

We simulate all sorts of scenarios in wargaming simulations.

146

00:12:22,000 --> 00:12:29,000

I've seen these simulations where they can teleport their soldiers from one place to another instantaneously.

147

00:12:29,000 --> 00:12:36,000

Or they have shields that keep anything below extremely high caliber weapons from penetrating their armor.

148

00:12:36,000 --> 00:12:40,000

A lot of times this is called an engagement for 2075.

149

00:12:40,000 --> 00:12:47,000

Now think about that. We can prepare and plan for engagements against forces in the future.

150

00:12:47,000 --> 00:12:52,000

That's almost like preparing for a force that's just that much more advanced than us.

151

00:12:53,000 --> 00:12:58,000

Is it possible that by gathering and then studying evidence of UFO activity,

152

00:12:58,000 --> 00:13:03,000

the US military is developing protocols which will prepare future soldiers to face

153

00:13:03,000 --> 00:13:10,000

what could be extraterrestrial forces, and if not here on Earth, on other planets?

154

00:13:11,000 --> 00:13:16,000

We've got to have space capabilities. We've got to be able to run out into our vehicle,

155

00:13:16,000 --> 00:13:22,000

turn it on and fly up into space. Right now it takes months to prepare to go into space.

156

00:13:22,000 --> 00:13:28,000

We need to have bases on the moon and on Mars and Europa and various other places in the solar system

157

00:13:28,000 --> 00:13:32,000

so that we don't have to play on one staging ground, Earth.

158

00:13:33,000 --> 00:13:40,000

We can't fight wearing a space suit. We're going to have to have some other type of environment capability

159

00:13:40,000 --> 00:13:46,000

like powered armor, suits like an Iron Man that improves your abilities instead of hinders them.

160

00:13:46,000 --> 00:13:48,000

So we need some other technology for that.

161

00:13:49,000 --> 00:13:56,000

But if the United States military has secret protocols for how to identify and combat

extraterrestrial threats,

162

00:13:56,000 --> 00:14:01,000

could they also have protocols for more peaceful encounters?

163

00:14:01,000 --> 00:14:07,000

And if so, could these protocols also be part of a global strategy,

164

00:14:07,000 --> 00:14:11,000

one secretly shared with other nations around the world?

165

00:14:12,000 --> 00:14:19,000

Vatican City, May 2014

166

00:14:19,000 --> 00:14:26,000

In a sermon dedicated to concepts of inclusion, Pope Francis shocks his congregation

167

00:14:26,000 --> 00:14:34,000

when he declares that if alien life forms ever arrive on Earth, he would welcome them into the Catholic Church.

168

00:14:34,000 --> 00:14:38,000

The Poniff's remarks stun the world,

169

00:14:38,000 --> 00:14:45,000

as it is the first time that a sitting Pope acknowledges not only that extraterrestrial life exists,

170

00:14:45,000 --> 00:14:50,000

but that it could be intelligent and capable of interplanetary travel.

171

00:14:51,000 --> 00:15:00,000

The Pope's action is one little example of the broad shift in attitudes toward the possibility of visitation.

172

00:15:00,000 --> 00:15:05,000

Religious authorities around the world, leaders of the world religions,

173

00:15:05,000 --> 00:15:14,000

are having to deal with the possibility, if not the already known reality, of the existence of extraterrestrial beings.

174

00:15:15,000 --> 00:15:20,000

Whether a secretly held belief or a recently evolved position,

175

00:15:20,000 --> 00:15:29,000

faith-based organizations around the globe have recently embraced a more open and transparent view that intelligent life beyond Earth is possible.

176

00:15:30,000 --> 00:15:35,000

The Catholic Church's statements are allied with the statements of the Dalai Lama,

177

00:15:35,000 --> 00:15:41,000

who has recently been talking about openness and oneness and the sameness of all the creatures in creation,

178

00:15:41,000 --> 00:15:47,000

that we shouldn't treat extraterrestrial beings as strangers, but rather as similar to us.

179

00:15:48,000 --> 00:15:53,000

When they will encounter us or we will encounter them,

180

00:15:53,000 --> 00:16:00,000

it does not have to be conflict if we do not allow it to be so.

181

00:16:02,000 --> 00:16:05,000

As far as ancient astronaut theorists are concerned,

182

00:16:05,000 --> 00:16:12,000

the willingness of world religions to embrace the notion of visitations by extraterrestrial beings is not new,

183

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

but dates back hundreds if not thousands of years.

184

00:16:17,000 --> 00:16:22,000

They argue that most religions, if not all, are based on the idea

185

00:16:22,000 --> 00:16:26,000

that not only do other worldly beings exist,

186

00:16:26,000 --> 00:16:34,000

but that their purpose in coming to Earth has been to provide everything from spiritual enlightenment to scientific knowledge.

187

00:16:36,000 --> 00:16:43,000

In 1999, NASA published a study called the Societal Implications of Astrobiology.

188

00:16:43,000 --> 00:16:51,000

What the study was designed to do at its core was evaluate the impact of disclosure on religion.

189

00:16:51,000 --> 00:16:59,000

NASA views religion as an adaptive tool that can help people to answer questions that science can't answer,

190

00:16:59,000 --> 00:17:03,000

because in their view, religion has been dealing with extraterrestrials for a long time.

191

00:17:03,000 --> 00:17:07,000

People have been told to have faith in other worldly beings.

192

00:17:08,000 --> 00:17:15,000

All of the major religions have prophecies of the return of a Christ, a Messiah, a Savior figure.

193

00:17:15,000 --> 00:17:23,000

And very often these returns involve what appeared to be in the description some method of cosmic transportation.

194

00:17:23,000 --> 00:17:27,000

The Messiah comes with an army of angels.

195

00:17:27,000 --> 00:17:32,000

And the angels we know from biblical definition are certainly not human by any standards.

196

00:17:32,000 --> 00:17:36,000

They are by every standard of definition extraterrestrial.

197

00:17:37,000 --> 00:17:43,000

The shock of extraterrestrials being here and having been here for thousands of years

198

00:17:43,000 --> 00:17:45,000

will really change society.

199

00:17:45,000 --> 00:17:51,000

Eventually, everyone on planet Earth will realize that we are not alone.

200

00:17:52,000 --> 00:17:59,000

Is it possible that the religious concept of a Messiah who returns to Earth for the betterment of mankind

201

00:17:59,000 --> 00:18:04,000

was based on a message given to our ancestors by other worldly beings?

202

00:18:05,000 --> 00:18:11,000

Ancient astronaut theorists believe that the answer is a resounding yes,

203

00:18:11,000 --> 00:18:17,000

and that not only was such a visitation promised, but that it is already occurring.

204

00:18:25,000 --> 00:18:28,000

March 2018

205

00:18:29,000 --> 00:18:36,000

Author and researcher Andrew Collins travels to Sheffield, England to witness a remarkable demonstration.

206

00:18:37,000 --> 00:18:39,000

Hi guys, Andrew.

207

00:18:39,000 --> 00:18:40,000

I'm Chris.

208

00:18:40,000 --> 00:18:41,000

I'm Preserve.

209

00:18:41,000 --> 00:18:42,000

I'm Milton.

210

00:18:42,000 --> 00:18:46,000

He is meeting with microbiologist Milton Wainwright and engineer Chris Rose,

211

00:18:46,000 --> 00:18:53,000

two members of the research team who are convinced that life on Earth may have originated in space

212

00:18:53,000 --> 00:19:00,000

through a process known as panspermia, a theory that dates as far back as the 5th century BC.

213

00:19:01,000 --> 00:19:06,000

According to the theory, microbial life is capable of traveling through the universe

214

00:19:06,000 --> 00:19:11,000

and may on occasion survive entry into Earth's atmosphere.

215

00:19:12,000 --> 00:19:14,000

I understand you've made some incredible discoveries.

216

00:19:14,000 --> 00:19:16,000

Please tell me all about it.

217

00:19:16,000 --> 00:19:22,000

In the early 2000s, my colleague, Chandrua Wikramasinski, we were launching balloons from India

218

00:19:22,000 --> 00:19:26,000

and these were sampling the air at 41 kilometres,

219

00:19:26,000 --> 00:19:30,000

and they showed that organisms are continually arriving all the time.

220

00:19:30,000 --> 00:19:33,000

Panspermia is an extremely simple idea.

221

00:19:33,000 --> 00:19:36,000

Basically, it's the idea that life came from space.

222

00:19:36,000 --> 00:19:39,000

Instead of being formed on this planet, it came from space.

223

00:19:39,000 --> 00:19:42,000

My findings relate to panspermia simply,

224

00:19:42,000 --> 00:19:46,000

and that they show that organisms are coming in at this very moment in space.

225

00:19:46,000 --> 00:19:49,000

Tell me how you actually collect these samples.

226

00:19:49,000 --> 00:19:54,000

This is our balloon that's going to give us the buoyancy from the hydrogen gas here.

227

00:19:54,000 --> 00:19:57,000

Now, our capture mechanism is right here. Let me show you this.

228

00:19:57,000 --> 00:20:01,000

This exposes little metal stubs to the environment.

229

00:20:01,000 --> 00:20:06,000

And you're looking to see if you can get microbes coming from the upper atmosphere

230

00:20:06,000 --> 00:20:08,000

and not from the Earth itself.

231

00:20:08,000 --> 00:20:12,000

That's right. All the critics say they're coming from Earth because we're surrounded by life.

232

00:20:12,000 --> 00:20:18,000

But we have lots of evidence that this material is not coming from Earth, it's incoming from space.

233

00:20:18,000 --> 00:20:21,000

It sounds incredible. Have you ever lost any of these?

234

00:20:21,000 --> 00:20:24,000

No, and we're not about to start today, so fingers crossed, guys.

235

00:20:24,000 --> 00:20:25,000

Brilliant.

236

00:20:25,000 --> 00:20:28,000

The team moves the balloon into launch position,

237

00:20:28,000 --> 00:20:34,000

from which it will ascend more than 37 kilometres, or 23 miles, into the air.

238

00:20:34,000 --> 00:20:37,000

Okay, guys, ready? Andrew, on you. Count down, please.

239

00:20:37,000 --> 00:20:41,000

Okay. Five, four, three, two, one.

240

00:20:41,000 --> 00:20:43,000

Let it go.

241

00:20:43,000 --> 00:20:45,000

That's good.

242

00:20:46,000 --> 00:20:51,000

Once the balloon reaches its target altitude within the Earth's stratosphere,

243

00:20:51,000 --> 00:20:58,000

the capture mechanism will hopefully collect samples of non-Earth-based microbial life.

244

00:20:58,000 --> 00:21:02,000

After the sampling is complete, the balloon bursts,

245

00:21:02,000 --> 00:21:08,000

and the capture mechanism descends back to Earth under the safety of a parachute.

246

00:21:08,000 --> 00:21:13,000

The team uses GPS tracking to locate where the mechanism lands.

247

00:21:13,000 --> 00:21:18,000

Once retrieved, the sample is quickly secured in a sealed container,

248

00:21:18,000 --> 00:21:22,000

so that it does not become contaminated with microbes from Earth.

249

00:21:26,000 --> 00:21:31,000

Moments later, Andrew joins Milton and Chris at a nearby laboratory.

250

00:21:31,000 --> 00:21:35,000

Here, they will extract the microbes inside a sterilized clean room,

251

00:21:35,000 --> 00:21:41,000

and then analyze them to make sure no Earth microbes have contaminated the sample.

252

00:21:41,000 --> 00:21:46,000

A clean room? How can you ensure the sterilization?

253

00:21:46,000 --> 00:21:49,000

What are the protocols behind this process?

254

00:21:49,000 --> 00:21:52,000

It's really all about sterilizing the air inside,

255

00:21:52,000 --> 00:21:57,000

to make sure the air inside contains an all-microorganisms, so all the air is filtered.

256

00:22:05,000 --> 00:22:18,000

Milton and Chris remove the carbon tabs from the capture mechanism,

257

00:22:18,000 --> 00:22:21,000

and place them into vacuum-sealed containers.

258

00:22:21,000 --> 00:22:23,000

This will further prevent contamination,

259

00:22:23,000 --> 00:22:27,000

while they view the samples with a scanning electron microscope.

260

00:22:31,000 --> 00:22:34,000

Wow! What on Earth is that?

261

00:22:34,000 --> 00:22:37,000

I can tell that this is biological.

262

00:22:37,000 --> 00:22:43,000

If you analyze this, I'm pretty certain this will show as carbon, oxygen, and a little bit of nitrogen.

263

00:22:43,000 --> 00:22:46,000

Now, that's the signature for life.

264

00:22:46,000 --> 00:22:52,000

We're saying that this case of biological life could potentially be extraterrestrial in origin.

265

00:22:52,000 --> 00:22:55,000

Right. There's nothing from Earth around it.

266

00:22:55,000 --> 00:22:58,000

It's pristine, so it's incoming.

267

00:22:58,000 --> 00:23:01,000

Now, if we do a bit of modeling studies,

268

00:23:01,000 --> 00:23:06,000

we come to the conclusion that nothing bigger than six microns can't go out.

269

00:23:06,000 --> 00:23:07,000

Okay.

270

00:23:07,000 --> 00:23:09,000

And this is 200.

271

00:23:09,000 --> 00:23:12,000

So it's a very large particle, and it's coming in.

272

00:23:12,000 --> 00:23:18,000

What we actually could be looking at here is a genuine alien life form.

273

00:23:18,000 --> 00:23:22,000

What you're looking at there is an organism, or a clump of organisms,

274

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

that is incoming from space to Earth.

275

00:23:26,000 --> 00:23:31,000

Nothing bigger than six microns can go from the surface of the Earth

276

00:23:31,000 --> 00:23:33,000

to these altitudes that we sample at.

277

00:23:33,000 --> 00:23:38,000

And yet we are finding particles all the way up to 200.

278

00:23:38,000 --> 00:23:41,000

They can't be coming up from Earth.

279

00:23:41,000 --> 00:23:44,000

Absolutely amazing. Blow my head off.

280

00:23:44,000 --> 00:23:50,000

Biological organisms, not from Earth, but from somewhere in space,

281

00:23:50,000 --> 00:23:56,000

could we be looking at actual evidence of a living organism from a world other than our own?

282

00:23:56,000 --> 00:24:04,000

We've actually found evidence of what could be extraterrestrial biological entities

283

00:24:04,000 --> 00:24:08,000

to see those images was extraordinary,

284

00:24:08,000 --> 00:24:17,000

and it's convinced me that the Earth is surrounded by life that almost certainly came from outer space.

285

00:24:17,000 --> 00:24:21,000

This is what we took earlier, as they say.

286

00:24:21,000 --> 00:24:25,000

This is the most amazing image I've ever seen in my life.

287

00:24:25,000 --> 00:24:32,000

It's got biological material here, and this material we know contains carbon, oxygen, and nitrogen.

288

00:24:32,000 --> 00:24:34,000

So this is biological.

289

00:24:34,000 --> 00:24:38,000

When we analyzed the ball, we found it contained titanium and a small amount of vanadium.

290

00:24:38,000 --> 00:24:43,000

So this is a titanium sphere with life inside and life on the outside.

291

00:24:43,000 --> 00:24:45,000

Now, what on Earth is it?

292

00:24:45,000 --> 00:24:49,000

One possibility is that this is directed panspermia.

293

00:24:49,000 --> 00:24:56,000

Some civilization has put biological material inside and just on the outside of this thing,

294

00:24:56,000 --> 00:25:03,000

and then spewed it out, and this suggests that some alien civilization is seeding planet.

295

00:25:03,000 --> 00:25:13,000

This smoking gun of panspermia, or even directed panspermia, could give us the best evidence yet

296

00:25:13,000 --> 00:25:21,000

that aliens in some form seeded life on this Earth, which is an incredible form.

297

00:25:24,000 --> 00:25:32,000

NASA have a department known as the Office of Planetary Protection to safeguard the Earth

298

00:25:32,000 --> 00:25:37,000

from extraterrestrial biological entities, whatever you want to call them,

299

00:25:37,000 --> 00:25:41,000

from actually penetrating into the Earth's atmosphere.

300

00:25:43,000 --> 00:25:53,000

There are extremely detailed plans and protocols for bringing back any probe that we send to another planet,

301

00:25:53,000 --> 00:25:56,000

or moon, or asteroid.

302

00:25:56,000 --> 00:26:05,000

The protocols that are in place shut out the possibility of us studying actual biological entities

303

00:26:05,000 --> 00:26:13,000

that may exist on the edge of our own stratosphere that have arrived here from deep space themselves.

304

00:26:13,000 --> 00:26:16,000

And I find that very sad, very tragic.

305

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

If extraterrestrial microbes are landing on our planet, can NASA's strict protocols really protect us from biological contamination?

306

00:26:26,000 --> 00:26:31,000

Or could it be that the contamination is not only unstoppable,

307

00:26:31,000 --> 00:26:38,000

but it is the very method by which life on Earth began to evolve millions of years ago.

308

00:26:43,000 --> 00:26:53,000

October 4th, 1957, the Soviet Union launches Sputnik 1, the first satellite to orbit the Earth.

309

00:26:53,000 --> 00:26:59,000

Its success stunned the world and shocked the United States into action.

310

00:26:59,000 --> 00:27:05,000

The space race was on, and with it came the creation of NASA,

311

00:27:05,000 --> 00:27:11,000

the government's first fully funded agency charged with not only putting humans into space,

312

00:27:11,000 --> 00:27:16,000

but to have a man land on the moon by 1969.

313

00:27:16,000 --> 00:27:22,000

In fact, so thorough was NASA's focus on all aspects of space exploration

314

00:27:22,000 --> 00:27:28,000

that it commissioned a study on the implications of a discovery of extraterrestrial life.

315

00:27:28,000 --> 00:27:32,000

Otherwise known as the Brookings Report.

316

00:27:32,000 --> 00:27:38,000

The Brookings Institute report didn't just ask, are there aliens out there?

317

00:27:38,000 --> 00:27:43,000

It took it to the next level and said, what happens when we find them?

318

00:27:43,000 --> 00:27:49,000

The implications of discovering extraterrestrial life are profound,

319

00:27:49,000 --> 00:27:53,000

and they're implications that go across all levels of society.

320

00:27:53,000 --> 00:28:01,000

Politics, economics, religion, technology, science, everything will be affected.

321

00:28:01,000 --> 00:28:08,000

The Brookings Report specifically says you should release information little by little, bit by bit,

322

00:28:08,000 --> 00:28:13,000

so that people get culturally acclimated to the idea of aliens and extraterrestrials.

323

00:28:13,000 --> 00:28:16,000

We've always speculated those of us in broadcasting,

324

00:28:16,000 --> 00:28:21,000

why isn't government coming forward telling us what's going on, telling us the truth?

325

00:28:21,000 --> 00:28:27,000

And a lot of people cite the old Brookings Report that basically said, we can't handle the truth.

326

00:28:27,000 --> 00:28:32,000

There'd be mass chaos, religions would collapse, governments would collapse,

327

00:28:32,000 --> 00:28:37,000

so the government has decided we're not saying anything.

328

00:28:37,000 --> 00:28:41,000

Does the existence of the Brookings Report provide evidence

329

00:28:41,000 --> 00:28:46,000

that not only does the United States have protocols and procedures in place

330

00:28:46,000 --> 00:28:49,000

in the event of extraterrestrial contact,

331

00:28:49,000 --> 00:28:56,000

but that such protocols have deliberately been kept a secret from the American public for nearly 60 years?

332

00:28:56,000 --> 00:28:59,000

But if so, why?

333

00:28:59,000 --> 00:29:07,000

I do not believe that government essentially is negative, evil, and harmful to Septimberlite.

334

00:29:07,000 --> 00:29:14,000

We should look back in 1938 when Orison Welles did his famous radio program on Halloween night

335

00:29:14,000 --> 00:29:20,000

called War of the Worlds, where in which through an enactment New York was to be invaded,

336

00:29:20,000 --> 00:29:26,000

people around the country listening to this radio program were terrified.

337

00:29:26,000 --> 00:29:29,000

The machines are close together now and we're ready to attack.

338

00:29:29,000 --> 00:29:32,000

Planes circling ready to strike.

339

00:29:32,000 --> 00:29:38,000

Our governments learned from this, people will panic.

340

00:29:38,000 --> 00:29:43,000

Some people have thought that it's important to prepare the public.

341

00:29:43,000 --> 00:29:47,000

I've always said I think the American public can handle the truth.

342

00:29:47,000 --> 00:29:52,000

The government would do well to be more open about what it's done in the past,

343

00:29:52,000 --> 00:29:57,000

what it learned in the past, what it's doing today, and what it'll do in the future.

344

00:29:57,000 --> 00:30:03,000

But while the U.S. government does not acknowledge having any official protocols for first contact,

345

00:30:03,000 --> 00:30:12,000

it makes no secret of its ongoing efforts to explore the possibilities of extraterrestrial communication.

346

00:30:13,000 --> 00:30:16,000

Cape Canaveral, Florida.

347

00:30:16,000 --> 00:30:20,000

September 5, 1977.

348

00:30:20,000 --> 00:30:24,000

NASA launches the Voyager 1 probe.

349

00:30:24,000 --> 00:30:32,000

Its mission is to journey to Jupiter, Saturn, Uranus, and Neptune and send back important information.

350

00:30:32,000 --> 00:30:37,000

But perhaps more interesting than the information Voyager 1 was programmed to collect

351

00:30:37,000 --> 00:30:41,000

was the information it was carrying with it.

352

00:30:41,000 --> 00:30:48,000

The two Voyager spacecraft were each launched in 1977 on a mission of exploration of the outer solar system.

353

00:30:48,000 --> 00:30:53,000

And both of them kept on going to leave the solar system forever.

354

00:30:53,000 --> 00:30:55,000

They weren't coming back.

355

00:30:55,000 --> 00:31:02,000

And as a result of this, NASA invited Carl to put a message on both of the Voyager spacecraft.

356

00:31:02,000 --> 00:31:07,000

As conceived by a team of experts led by famed astronomer Carl Sagan,

357

00:31:07,000 --> 00:31:13,000

Voyager's so-called Golden Record was designed to send greetings from the people of planet Earth

358

00:31:13,000 --> 00:31:19,000

to whatever form of alien life it might encounter that had intelligence enough to decode it.

359

00:31:19,000 --> 00:31:23,000

I've been collaborating with Carl for about five years.

360

00:31:23,000 --> 00:31:29,000

We shared a passion for this topic, extraterrestrial intelligence and how to communicate with it.

361

00:31:29,000 --> 00:31:36,000

And I happened to be at the right place at the right time when he was trying to form a small team to actually make the message.

362

00:31:37,000 --> 00:31:43,000

I was a design director on the project and my main role was designing with Frank Drake

363

00:31:43,000 --> 00:31:49,000

the series of photographs and diagrams that show what the Earth and human beings are like.

364

00:31:49,000 --> 00:31:54,000

The Golden Record kick-started this thought process, this approach to philosophy of

365

00:31:54,000 --> 00:31:59,000

how do we define who we are if we came across an intelligent civilization?

366

00:31:59,000 --> 00:32:02,000

How would we represent ourselves?

367

00:32:02,000 --> 00:32:05,000

The Golden Record shows Earth on a good day.

368

00:32:05,000 --> 00:32:13,000

Some of our best music, a lot of pleasant-looking people saying hello, no war, no poverty, no injustice.

369

00:32:13,000 --> 00:32:16,000

And this was by design.

370

00:32:16,000 --> 00:32:21,000

First of all, it's not obvious how you would show these things to an extraterrestrial.

371

00:32:21,000 --> 00:32:26,000

I mean, a starving baby evokes a huge emotional reaction from us.

372

00:32:26,000 --> 00:32:30,000

Maybe a baby is supposed to look that way. They wouldn't know.

373

00:32:30,000 --> 00:32:37,000

It seemed important to me in being asked to design this thing that it should tell a story.

374

00:32:37,000 --> 00:32:40,000

And the story is, of course, our story.

375

00:32:40,000 --> 00:32:44,000

It's the story of our planet. It's the story of life.

376

00:32:44,000 --> 00:32:49,000

It's the story of humans. And it's the story of our future.

377

00:32:49,000 --> 00:32:56,000

In terms of the protocols that we would use actually replying back to a message that we got from an

intelligent civilization,

378

00:32:56,000 --> 00:33:02,000

different experts have different opinions. Some people believe that we should try and represent the best version of ourselves.

379

00:33:02,000 --> 00:33:08,000

On the other end of the spectrum, you could potentially upload the entire Internet, along with all of our dark sides,

380

00:33:08,000 --> 00:33:12,000

so that you could have a full and complete picture of who we are as a species.

381

00:33:15,000 --> 00:33:21,000

Does NASA's involvement in the design and implementation of Carl Sagan's Golden Record

382

00:33:21,000 --> 00:33:27,000

provide evidence of the government's belief that intelligent life exists in the universe?

383

00:33:27,000 --> 00:33:33,000

If so, is that belief the product of mere scientific speculation

384

00:33:33,000 --> 00:33:38,000

or a conviction based on previous extraterrestrial encounters?

385

00:33:39,000 --> 00:33:44,000

For the answer, ancient astronaut theorists point to the government's long history

386

00:33:44,000 --> 00:33:49,000

of trying to establish secret alien communications.

387

00:33:52,000 --> 00:34:00,000

Washington, DC, March 24, 1961

388

00:34:00,000 --> 00:34:09,000

The Brookings Report, the first official government document to suggest protocols for what to do in the event of alien contact,

389

00:34:09,000 --> 00:34:16,000

is submitted to the House Committee on Science and Astronautics and entered into the Congressional Record.

390

00:34:17,000 --> 00:34:23,000

But ancient astronaut theorists suggest that those protocols weren't new.

391

00:34:23,000 --> 00:34:34,000

But in fact, had been in place ever since President Harry Truman ordered an investigation into the famed Roswell incident in 1947.

392

00:34:35,000 --> 00:34:43,000

Truman, inside of his administration, reached out to scientists, reached out to military people,

393

00:34:43,000 --> 00:34:51,000

reached out to businessmen, formed this group called Majestic 12, MJ12, to do research and report to him.

394

00:34:51,000 --> 00:35:02,000

And no one outside is to know anything about UFOs, ETs, crash retrievals, bodies, any of it.

395

00:35:03,000 --> 00:35:08,000

There is actually a document called the Majestic 12 Special Operations Manual,

396

00:35:09,000 --> 00:35:16,000

which actually describes what a military officer or enlisted man should do.

397

00:35:16,000 --> 00:35:19,000

Should he encounter a crash UFO?

398

00:35:19,000 --> 00:35:23,000

Should he encounter an extraterrestrial being alive or dead?

399

00:35:23,000 --> 00:35:25,000

And how the body should be disposed of?

400

00:35:25,000 --> 00:35:32,000

And it's a very, very detailed set of protocols, basically for how to handle it if you run into E.T.

401

00:35:33,000 --> 00:35:40,000

Aerospace engineer Dr. Robert Wood was one of the first people to examine the MJ12 documents.

402

00:35:40,000 --> 00:35:49,000

It is his opinion, based in part on the descriptions of spacecraft in the documents, that the Special Operations Manual is genuine.

403

00:35:50,000 --> 00:35:58,000

The Special Operations Manual is remarkable in several ways. It gives detailed descriptions of four shapes of UFOs.

404

00:35:59,000 --> 00:36:03,000

Another thing is that talks about extraterrestrial biological entities.

405

00:36:04,000 --> 00:36:12,000

The Majestic 12 talks very frankly about extraterrestrial biological entities and the protocols.

406

00:36:12,000 --> 00:36:16,000

And there is, under Chapter 5, encounters.

407

00:36:16,000 --> 00:36:27,000

Encounters will take place at military installations or other obscure locations selected by mutual agreements.

408

00:36:28,000 --> 00:36:34,000

And that is tied to what happened to Lonnie Zamora down in Sikoro.

409

00:36:36,000 --> 00:36:42,000

On April 24, 1964, there was a New Mexico police officer in Sikoro, New Mexico named Lonnie Zamora,

410

00:36:42,000 --> 00:36:47,000

who noticed what appeared to him to be some sort of wrecked vehicle off the side of the road.

411

00:36:47,000 --> 00:36:51,000

So he pulled his police car over and he started to walk towards it.

412

00:36:51,000 --> 00:37:01,000

When he got closer to the vehicle, he realized that it was some sort of egg-shaped craft with these four landing legs that were stuck into the ground.

413

00:37:01,000 --> 00:37:09,000

Then he saw two beings who were in silver suits and the two beings went back inside the craft and the object took off and sped away.

414

00:37:09,000 --> 00:37:19,000

And when another officer came back out to the site, they went to where the craft had landed and

they discovered four holes in the ground

415

00:37:19,000 --> 00:37:23,000

where the landing legs had stuck into the dirt.

416

00:37:25,000 --> 00:37:29,000

Lonnie Zamora's encounter made headlines in 1964.

417

00:37:29,000 --> 00:37:37,000

Since then, further information about the incident has become available online from leaked government files.

418

00:37:37,000 --> 00:37:44,000

Files, which if genuine, corroborate the protocols that are described in the MJ-12 documents.

419

00:37:45,000 --> 00:37:55,000

And in the CERPO documents, they talk about the ebbs as they were named and arrangements for them to actually land and have a diplomatic exchange

420

00:37:55,000 --> 00:38:00,000

with US government officials at White Sands Missile Range in New Mexico.

421

00:38:00,000 --> 00:38:11,000

What's explained in the documents is that the Zamora site is actually the two emissaries who had got the coordinates wrong and had actually landed in the wrong place.

422

00:38:12,000 --> 00:38:20,000

Is it possible that the United States government is not only aware of, but possibly in contact with, extraterrestrial beings?

423

00:38:22,000 --> 00:38:31,000

Ancient astronaut theorists say yes and suggest that the United Nations may even have an ambassador to extraterrestrials.

424

00:38:32,000 --> 00:38:36,000

September 2010

425

00:38:36,000 --> 00:38:56,000

News organizations across the globe report that the United Nations Office of Outer Space Affairs intends to draft a series of protocols on what to do when first contact with an extraterrestrial civilization is officially made.

426

00:38:57,000 --> 00:39:05,000

The story causes a sensation, but then, after a few days, the story mysteriously disappears.

427

00:39:05,000 --> 00:39:12,000

When pressed for further information, officials at the United Nations have refused to comment.

428

00:39:15,000 --> 00:39:24,000

The United Nations announced that it would create some protocols for extraterrestrial contact, but so far they have not given those to us.

429

00:39:25,000 --> 00:39:30,000

Just because protocols have not been announced doesn't mean that they don't exist.

430

00:39:30,000 --> 00:39:38,000

I believe that these protocols are already established and in fact we are already in contact with extraterrestrials.

431

00:39:38,000 --> 00:39:47,000

The United Nations have said, do not come to us with questions like this until there's an international consensus.

432

00:39:47,000 --> 00:39:50,000

Well, there is no international consensus on this.

433

00:39:51,000 --> 00:39:57,000

Imagine if aliens showed up here tomorrow and said, take me to your leader, like you always see in the movies or here in the stories.

434

00:39:57,000 --> 00:39:59,000

Well, who would that be?

435

00:39:59,000 --> 00:40:02,000

A lot of people think, oh, that's the Secretary General of the UN.

436

00:40:02,000 --> 00:40:05,000

Well, maybe, maybe not.

437

00:40:05,000 --> 00:40:10,000

What they would look at is who has the largest industrial machine on the planet.

438

00:40:10,000 --> 00:40:17,000

And I would say it would have to be the President of the United States, the President of Russia and of China.

439

00:40:17,000 --> 00:40:19,000

They'd have to be there together.

440

00:40:21,000 --> 00:40:31,000

But if intelligent beings are technologically advanced enough to travel to Earth, whose protocols will matter more, ours or theirs?

441

00:40:31,000 --> 00:40:39,000

As we prepare for this worldwide reality of extraterrestrial life being known here on planet Earth,

442

00:40:39,000 --> 00:40:44,000

we have to see that the extraterrestrials are going to have different protocols than we would have.

443

00:40:44,000 --> 00:40:49,000

That will be far more sophisticated than anything we can conceive.

444

00:40:49,000 --> 00:41:00,000

And we will have to really follow their lead in how we interact with them and other extraterrestrials as we go into space ourselves.

445

00:41:00,000 --> 00:41:04,000

Are these two worlds that are about to meet, are they compatible?

446

00:41:04,000 --> 00:41:09,000

And I say yes, because we come from out there.

447

00:41:09,000 --> 00:41:17,000

Because in Native American culture, there are legends of 13 inhabited worlds, planets, out there.

448

00:41:17,000 --> 00:41:19,000

And we are the youngest.

449

00:41:19,000 --> 00:41:23,000

This world is called the planet of the children.

450

00:41:23,000 --> 00:41:25,000

And what does a child do?

451

00:41:25,000 --> 00:41:27,000

I think children, they listen.

452

00:41:27,000 --> 00:41:29,000

They soak up the knowledge.

453

00:41:29,000 --> 00:41:39,000

So I think it's time for us to look more at our ancient past, look at the traditions, and see and learn that we've never been alone.

454

00:41:40,000 --> 00:41:51,000

As NASA eagerly prepares to send astronauts to Mars, it must face the fact that it will be humans that will become the alien visitors to another planet.

455

00:41:52,000 --> 00:42:00,000

And what will we do if we come face to face with living proof that we are not alone?

456

00:42:00,000 --> 00:42:06,000

Will we welcome them or will they welcome us?