



1
00:00:00,121 --> 00:00:02,121
[Silence]

2
00:00:02,236 --> 00:00:04,816
>> Amiko Kauderer: Hi, welcome
inside the International Space

3
00:00:04,816 --> 00:00:06,256
Station Flight Control Room.

4
00:00:06,626 --> 00:00:09,036
It's an exciting day
for a special visitor

5
00:00:09,036 --> 00:00:13,356
that we have here, Smokey the
Bear, who is turning 68 today.

6
00:00:13,836 --> 00:00:17,176
And today I have a special
visitor to talk to us a little

7
00:00:17,176 --> 00:00:18,636
about why Smokey is here.

8
00:00:18,936 --> 00:00:21,136
Jeff Miller, with the
US Forest Service.

9
00:00:21,606 --> 00:00:22,856
Welcome, Jeff, and
thanks for coming.

10
00:00:23,176 --> 00:00:24,236
>> Jeffrey Miller:
Hey, thank you.

11
00:00:24,236 --> 00:00:28,476
I am so happy to be here

and so proud of NASA and Joe

12

00:00:28,476 --> 00:00:30,626

and Smokey the Bear,
it's just wonderful

13

00:00:30,626 --> 00:00:31,766

and thank you for
the invitation.

14

00:00:31,926 --> 00:00:32,586

>> Amiko Kauderer: Absolutely.

15

00:00:32,586 --> 00:00:35,696

So it's a little funny when
you were sitting this room.

16

00:00:35,696 --> 00:00:39,796

And it's a hub of activity
already, just with this team,

17

00:00:40,036 --> 00:00:43,456

watching the, overseeing all the
systems aboard the Space Station

18

00:00:43,456 --> 00:00:45,206

and the crew's activities.

19

00:00:45,206 --> 00:00:47,076

And in walks Smokey the Bear.

20

00:00:47,456 --> 00:00:49,596

So first of all,
before we get into that.

21

00:00:49,596 --> 00:00:51,946

Because I understand that
we're in a partnership

22

00:00:51,946 --> 00:00:56,516
with the U.S. Forest Service
and the Texas Forest Service,

23

00:00:56,516 --> 00:01:00,276
as well as, and then, so
Smokey's all a part of that.

24

00:01:00,276 --> 00:01:01,456
Before we get into that.

25

00:01:01,456 --> 00:01:03,596
We will talk about that
and why Smokey is here.

26

00:01:03,796 --> 00:01:05,366
But I want to talk
a little about you.

27

00:01:05,366 --> 00:01:08,136
How did you get involved
with the U.S. Forest Service?

28

00:01:08,916 --> 00:01:14,316
>> Jeffrey Miller: Well,
my background has been tied

29

00:01:14,606 --> 00:01:17,256
to the environment and
environmental education

30

00:01:17,256 --> 00:01:18,696
for the better part
of my entire life.

31

00:01:19,236 --> 00:01:23,246
And I live in western
North Carolina, Asheville,

32

00:01:23,466 --> 00:01:26,096

where we have a number
of national forests,

33

00:01:26,096 --> 00:01:27,336

national forests
of North Carolina.

34

00:01:28,046 --> 00:01:31,946

And so I had, so I have had
exposure to the importance

35

00:01:31,946 --> 00:01:35,206

of our public lands and the
work of the National Forest

36

00:01:35,206 --> 00:01:36,236

and the U.S. Forest Service.

37

00:01:36,546 --> 00:01:40,316

And so I always thought as a
child, that might be a great way

38

00:01:40,316 --> 00:01:43,786

to spend my life, and
dedicate my life too.

39

00:01:43,986 --> 00:01:48,746

And so I came to the forest
service from an early exposure

40

00:01:48,796 --> 00:01:53,156

to America's great
outdoors, through hiking.

41

00:01:53,156 --> 00:01:54,146

And camping.

42

00:01:54,146 --> 00:01:54,936

And fishing.

43

00:01:54,936 --> 00:01:55,636

And boating.

44

00:01:56,216 --> 00:02:00,316

And so I went to college,
and got a degree in biology,

45

00:02:00,796 --> 00:02:03,046

and started a journey.

46

00:02:03,156 --> 00:02:07,286

And it all began in Alaska,
back in the early '90s.

47

00:02:07,726 --> 00:02:10,566

And in fact, that's where I
am now, with the Alaska region

48

00:02:10,566 --> 00:02:11,466

of the U.S. Forest Service.

49

00:02:11,466 --> 00:02:14,446

But you know, the U.S.
Forest Service is an agency

50

00:02:14,496 --> 00:02:17,316

of the Department
of Agriculture.

51

00:02:17,586 --> 00:02:20,426

We have the responsibility
to guide

52

00:02:20,536 --> 00:02:23,716

and provide stewardship
to 193 million acres.

53

00:02:24,266 --> 00:02:27,876

We have approximately 155

national forests and grasslands,

54

00:02:28,246 --> 00:02:29,606
from Puerto Rico to Alaska.

55

00:02:30,146 --> 00:02:31,596
And so we cover quite
a distance.

56

00:02:32,056 --> 00:02:37,586
But I came to the US Forest
Service because it provides lots

57

00:02:37,586 --> 00:02:40,496
of benefits and services to the
American people and its youth.

58

00:02:40,996 --> 00:02:43,346
And it's a great
organization to work with.

59

00:02:43,396 --> 00:02:48,596
They have a wonderful
mission, about serving people

60

00:02:49,056 --> 00:02:51,136
and caring for the land.

61

00:02:51,136 --> 00:02:53,586
And that's a really
important thing to me,

62

00:02:53,786 --> 00:02:55,926
and so that's how I came
to the U.S. Forest Service.

63

00:02:56,136 --> 00:02:56,916
>> Amiko Kauderer: Well, welcome

64

00:02:56,916 --> 00:02:58,256
and we're very glad
to have you here.

65
00:02:58,256 --> 00:03:00,386
Now, I know you have
another connection,

66
00:03:00,866 --> 00:03:03,466
there's the Forest Service
and Smokey the Bear,

67
00:03:03,466 --> 00:03:05,316
but there's the Peace
Corps connection.

68
00:03:05,316 --> 00:03:07,876
And it's not just the fact
that the Space Station,

69
00:03:07,876 --> 00:03:11,486
at its vantage point, has
a great, unique opportunity

70
00:03:11,486 --> 00:03:14,476
to be able to view the Earth,
and be able to see things, like,

71
00:03:14,846 --> 00:03:17,096
you know, the disasters,
that wild fires and that sort

72
00:03:17,096 --> 00:03:18,316
of thing that take place.

73
00:03:18,316 --> 00:03:20,236
But there's actually a special
connection that takes place

74
00:03:20,236 --> 00:03:23,126

because we have one of the
crewmembers, Joe Acaba,

75

00:03:23,416 --> 00:03:26,346

who has been at the
Space Station since May.

76

00:03:26,596 --> 00:03:28,556

And you guys have
developed a friendship,

77

00:03:28,556 --> 00:03:31,456

so this is how all
this partnership began.

78

00:03:31,456 --> 00:03:31,816

Correct?

79

00:03:32,306 --> 00:03:32,926

>> Jeffrey Miller:
Yeah, that's right.

80

00:03:32,926 --> 00:03:36,426

You know, Joe and I go
back about 20 years now.

81

00:03:36,776 --> 00:03:40,936

We both are still
very altruistic.

82

00:03:42,036 --> 00:03:46,766

We believe in inspiring
change and helping others.

83

00:03:46,766 --> 00:03:52,696

So Joe and I, back in the
early '90s, '94, we both served

84

00:03:52,696 --> 00:03:54,436

in the U.S. Peace Corps,

in the Dominican Republic.

85

00:03:55,386 --> 00:03:58,416

And that's a very
intense experience

86

00:03:58,416 --> 00:04:00,696

but a very beautiful
experience as well.

87

00:04:00,816 --> 00:04:04,596

You know, the toughest
job you'll ever love.

88

00:04:04,726 --> 00:04:07,236

And so through that
intense experience,

89

00:04:07,236 --> 00:04:10,156

we have continued a
really neat friendship.

90

00:04:10,736 --> 00:04:13,696

And we've been able to do
it and balance it again

91

00:04:13,796 --> 00:04:18,356

with all the complexities of
life and we've stayed close.

92

00:04:18,856 --> 00:04:21,756

And you know Joe was an
environmental education

93

00:04:21,756 --> 00:04:24,356

volunteer and I was a watershed,

94

00:04:24,396 --> 00:04:26,506

conservation watershed
restoration volunteer.

95

00:04:27,016 --> 00:04:30,356

And our programs were
combined and bundled

96

00:04:30,856 --> 00:04:32,846

and so we spent quite
a bit of time together.

97

00:04:33,186 --> 00:04:36,176

But you know at our
heart and soul,

98

00:04:36,406 --> 00:04:39,776

we both have a very strong
ethic for conservation.

99

00:04:40,616 --> 00:04:44,106

And Joe continued that after the
Peace Corps, running a facility

100

00:04:44,106 --> 00:04:47,406

in the Bahamas, and then going
on to become a middle school

101

00:04:47,406 --> 00:04:49,306

and high school science
and math teacher.

102

00:04:49,996 --> 00:04:52,256

And I as well after
the Peace Corps.

103

00:04:52,346 --> 00:04:54,316

I went to graduate school.

104

00:04:54,666 --> 00:04:56,826

I went back to work for
the U.S. Forest service.

105
00:04:57,036 --> 00:05:01,186
And now I am still with
the Forest Service,

106
00:05:01,746 --> 00:05:04,656
and providing stewardship
to some

107
00:05:05,386 --> 00:05:08,486
of the treasured
landscapes that we have.

108
00:05:08,716 --> 00:05:11,266
>> Amiko Kauderer: And so
his flight now aboard the

109
00:05:11,266 --> 00:05:12,816
International Space
Station just seemed

110
00:05:12,816 --> 00:05:14,826
to provide the perfect
opportunity

111
00:05:15,256 --> 00:05:17,886
for this partnership.

112
00:05:17,886 --> 00:05:20,536
So tell me a little about how
the partnership came about,

113
00:05:20,536 --> 00:05:21,566
and what is the partnership.

114
00:05:21,566 --> 00:05:22,716
What is, what are we doing?

115
00:05:23,116 --> 00:05:25,616
>> Jeffrey Miller: Well, to, you

know, Joe and I, as I've said,

116

00:05:25,616 --> 00:05:27,276

we've stayed close and so,

117

00:05:27,276 --> 00:05:30,756

being an astronaut is
an intense business.

118

00:05:31,306 --> 00:05:35,706

And so in order for Joe to
find an opportunity to kind

119

00:05:36,126 --> 00:05:39,686

of escape, to find solitude,
he has come up to Alaska

120

00:05:40,076 --> 00:05:42,546

on a number of occasions,
to go out on my boat,

121

00:05:42,546 --> 00:05:46,306

and do some fishing, and do
some backcountry camping.

122

00:05:46,996 --> 00:05:51,236

And on one of his
trips, I, well,

123

00:05:51,516 --> 00:05:52,956

I gave him a Smokey Bear hat,

124

00:05:52,956 --> 00:05:55,406

the one you just saw him
wearing, on the Station

125

00:05:55,856 --> 00:05:57,786

and his happy birthday remarks.

126

00:05:58,336 --> 00:06:00,926

And he indicated to me that
he was going to fly that.

127

00:06:01,516 --> 00:06:04,106

And that sort of
created a conversation

128

00:06:04,106 --> 00:06:06,526

around all the things
that are dear

129

00:06:06,526 --> 00:06:07,656

and important to both of us.

130

00:06:07,656 --> 00:06:10,116

And Joe's all about
space exploration.

131

00:06:10,296 --> 00:06:14,106

But he's also all about this
blue ball, and the importance

132

00:06:14,166 --> 00:06:17,586

of the environment, the
importance of its conservation.

133

00:06:18,586 --> 00:06:22,456

And so he actually proposed,
I had given him a gift,

134

00:06:22,456 --> 00:06:24,736

a Smokey Bear doll,
the doll that is

135

00:06:24,876 --> 00:06:27,436

up there with him, to fly it.

136

00:06:28,076 --> 00:06:31,346

Commander Gennady, the

Russian Space Agency,

137

00:06:31,346 --> 00:06:34,226

I guess my understand is it's
the first time they've ever

138

00:06:34,226 --> 00:06:36,936

given, an astronaut
from the United States

139

00:06:36,936 --> 00:06:41,346

to propose their zero gravity
indicator, their talisman.

140

00:06:41,976 --> 00:06:44,066

And Joe called me up and he
says, "What do you think?"

141

00:06:44,746 --> 00:06:46,716

And I said, "I think that
would be outstanding.

142

00:06:47,316 --> 00:06:51,546

I can't think of a better
doll or a better message."

143

00:06:51,856 --> 00:06:54,146

You know Smokey Bear's
message is only

144

00:06:54,146 --> 00:06:55,436

"You can prevent wildfire."

145

00:06:55,996 --> 00:07:00,156

But he's also a symbol to the
world, not only about wildfire,

146

00:07:00,156 --> 00:07:01,486

but about the importance

147

00:07:01,486 --> 00:07:03,456
of conservation,
and the environment.

148

00:07:04,016 --> 00:07:07,276
And so Joe proposed it, I
thought it was outstanding,

149

00:07:07,626 --> 00:07:10,246
the Russian Space Agency
obviously also supported it

150

00:07:10,246 --> 00:07:10,656
as well.

151

00:07:10,896 --> 00:07:12,956
And so we are just
super excited and happy

152

00:07:12,956 --> 00:07:15,046
to have this experience
together.

153

00:07:15,046 --> 00:07:18,376
And so that then has turned
into a really neat partnership.

154

00:07:18,936 --> 00:07:21,746
And so the partnership is really
about building the synergy,

155

00:07:22,216 --> 00:07:24,686
finding places in
our relationship

156

00:07:24,866 --> 00:07:26,686
where we can move
towards common results.

157

00:07:27,776 --> 00:07:30,216

You know, NASA has an enormous amount of science

158

00:07:30,216 --> 00:07:33,286

and technology support that helps us

159

00:07:33,286 --> 00:07:34,436

in many of our programs.

160

00:07:34,686 --> 00:07:35,976

Our fire program.

161

00:07:36,286 --> 00:07:37,476

Our research program.

162

00:07:37,476 --> 00:07:40,076

The U.S. Forest Service has the largest forestry research

163

00:07:40,076 --> 00:07:41,166

organization in the world.

164

00:07:41,786 --> 00:07:43,086

We work in many countries

165

00:07:43,086 --> 00:07:44,436

through our international programs.

166

00:07:45,546 --> 00:07:50,386

So the partnership is both about science and technology exchange.

167

00:07:50,846 --> 00:07:54,486

Joe's up there trying to understand combustion and fire

168

00:07:54,656 --> 00:07:58,416
in microgravity as well as he's
providing satellite support

169
00:07:58,556 --> 00:08:01,756
with taking photos that
are really important

170
00:08:01,756 --> 00:08:03,006
for our managers on the ground

171
00:08:03,006 --> 00:08:04,606
to understand how
fires are moving.

172
00:08:05,676 --> 00:08:09,076
The fire plumes Mike Fossum
talked about when he was

173
00:08:09,076 --> 00:08:11,426
up there last year, and all
the fires here in Texas.

174
00:08:12,516 --> 00:08:15,436
So it's a very important
relationship

175
00:08:15,436 --> 00:08:18,476
that provides really important
information and data to allow us

176
00:08:18,476 --> 00:08:23,586
to conserve and build
a safe future.

177
00:08:23,786 --> 00:08:27,316
It allows us to protect
people's homes,

178
00:08:27,316 --> 00:08:29,756

life and Smokey's friends.

179

00:08:29,816 --> 00:08:31,476

>> Amiko Kauderer: That's right, and so yesterday he

180

00:08:31,716 --> 00:08:34,086

and earlier this week, Acaba had been working

181

00:08:34,086 --> 00:08:35,596

with the Combustion Integrated Rack.

182

00:08:35,596 --> 00:08:37,856

And while that deals more with fire suppression,

183

00:08:37,856 --> 00:08:39,946

which is not the same as prevention,

184

00:08:40,316 --> 00:08:41,856

it is just another example

185

00:08:41,856 --> 00:08:46,596

of how the laboratory is basically a platform

186

00:08:46,596 --> 00:08:49,196

to bring technology that can help us here on Earth.

187

00:08:49,196 --> 00:08:50,016

>> Jeffrey Miller: Yes, yes.

188

00:08:50,016 --> 00:08:52,666

>> Amiko Kauderer: And I know he is an avid outdoorsman

189

00:08:52,716 --> 00:08:55,426

and in fact he is
blogging from space.

190

00:08:55,426 --> 00:09:00,056

He wanted to make a tie, and
instead of the great outdoors,

191

00:09:00,056 --> 00:09:01,606

it is the great outer space.

192

00:09:01,756 --> 00:09:02,206

>> Jeffrey Miller: Awesome.

193

00:09:02,206 --> 00:09:02,886

>> Amiko Kauderer: So you can go

194

00:09:02,986 --> 00:09:07,116

and follow along his activities
there and what he sends

195

00:09:07,116 --> 00:09:13,756

down to us on www.blogs.nasa.gov
and also,

196

00:09:13,966 --> 00:09:17,296

so this isn't the first time the
U.S. Forest Service has actually

197

00:09:17,296 --> 00:09:18,266

partnered with NASA.

198

00:09:18,266 --> 00:09:19,976

Can you tell me a little about?

199

00:09:20,046 --> 00:09:22,006

>> Jeffrey Miller: No, in fact
our relationship goes way back.

200

00:09:22,006 --> 00:09:24,026

I mean, you know, the work
that we're doing with,

201

00:09:24,026 --> 00:09:27,146

is sort of a recertification
of a partnership

202

00:09:27,146 --> 00:09:28,966

that has been around
for decades.

203

00:09:29,376 --> 00:09:33,696

In 1966, the Deschutes
National Forest, Central Oregon,

204

00:09:34,166 --> 00:09:36,396

hosted 22 astronauts
in preparation

205

00:09:36,396 --> 00:09:39,656

for the lunar landing and the
lunar missions, at Lava Lands.

206

00:09:40,836 --> 00:09:45,406

As well, Stuart Roosa,
Apollo 14 mission, 1971.

207

00:09:46,116 --> 00:09:49,516

He was a smoke jumper with
the U.S. Forest Service,

208

00:09:49,516 --> 00:09:51,236

before he became
a NASA astronaut.

209

00:09:51,706 --> 00:09:55,416

And when he flew on Apollo
14, he took up 500 seeds,

210

00:09:55,776 --> 00:09:58,346

that he has, that were
brought back down to Earth,

211

00:09:58,346 --> 00:10:00,316

and that have been planted
all over the country,

212

00:10:00,506 --> 00:10:02,156

and there's a real story there.

213

00:10:02,156 --> 00:10:03,346

They're called the Moon Trees.

214

00:10:03,476 --> 00:10:06,556

And so those are just
some sort of the, really,

215

00:10:07,376 --> 00:10:08,836

experiences in the past
where we have worked,

216

00:10:08,836 --> 00:10:12,306

plus all of the science and
technology transfer that we do.

217

00:10:12,306 --> 00:10:14,696

For instance, right now the
Rocky Mountain Research Station

218

00:10:14,696 --> 00:10:17,306

has a scientist who has been
invited to work with NASA

219

00:10:17,786 --> 00:10:19,836

on the Mars Exploration Program.

220

00:10:19,836 --> 00:10:21,186

He's an atmospheric scientist.

221

00:10:21,746 --> 00:10:24,886

And we're also doing some really neat things through the outreach

222

00:10:24,886 --> 00:10:27,506

and communication with Smokey, both tied to Smokey's message,

223

00:10:27,506 --> 00:10:29,126

"Only you can prevent forest fires."

224

00:10:29,616 --> 00:10:32,806

But as well, we're working with NASA in their Sky Watch program,

225

00:10:33,546 --> 00:10:37,716

where we've tied in our locations for a lot

226

00:10:37,716 --> 00:10:39,806

of our campgrounds and visitor centers.

227

00:10:39,806 --> 00:10:41,766

So that the American people, the visiting public

228

00:10:41,856 --> 00:10:46,946

to the public lands can look up at night and at a certain time,

229

00:10:47,356 --> 00:10:49,446

see the ISS passing over on the Earth.

230

00:10:49,446 --> 00:10:51,026

>> Amiko Kauderer: Tell me a little about the Sky Watch.

231

00:10:51,026 --> 00:10:53,736

So I think you actually used
it recently and was able

232

00:10:53,736 --> 00:10:55,696

to see it passing the
International Space Station.

233

00:10:55,696 --> 00:10:57,266

>> Jeffrey Miller: Yeah, I just
encourage everybody out there

234

00:10:57,266 --> 00:11:02,106

to go to NASA Sky Watch, and if
you're going to go out camping,

235

00:11:02,406 --> 00:11:05,266

both in the public lands of
the U.S. Forest Service as well

236

00:11:05,266 --> 00:11:06,536

as the National Park Service.

237

00:11:07,536 --> 00:11:10,816

You can look up the day and time
when the ISS will be passing

238

00:11:10,816 --> 00:11:14,396

over your site, and you
can have a Sky Watch party.

239

00:11:14,496 --> 00:11:14,956

And--

240

00:11:14,956 --> 00:11:15,456

>> Amiko Kauderer: Look up.

241

00:11:15,456 --> 00:11:16,526

>> Jeffrey Miller: And
hang out with family,

242

00:11:16,526 --> 00:11:22,056
reconnect with your kids, talk
about the universe and dream.

243

00:11:22,356 --> 00:11:22,486
>> Amiko Kauderer: Well

244

00:11:22,486 --> 00:11:24,246
since you just saw it,
describe it for me.

245

00:11:24,246 --> 00:11:25,386
What was that experience like?

246

00:11:25,386 --> 00:11:26,146
>> Jeffrey Miller: Oh,
it was really cool.

247

00:11:26,146 --> 00:11:26,706
And the thing that--

248

00:11:26,706 --> 00:11:27,606
>> Amiko Kauderer: I
mean, this was recently,

249

00:11:27,606 --> 00:11:29,706
when Acaba was here, so you're
thinking, "That's my friend."

250

00:11:29,706 --> 00:11:30,956
>> Jeffrey Miller: Well,
that was the thing.

251

00:11:30,956 --> 00:11:34,996
I just recently canoed
the Yukon River,

252

00:11:34,996 --> 00:11:36,316

we did a 10 day expedition.

253

00:11:36,546 --> 00:11:37,256

>> Amiko Kauderer: Ok, yeah.

254

00:11:37,256 --> 00:11:40,536

>> Jeffrey Miller: Not that I
saw the ISS, but a lot of times

255

00:11:40,536 --> 00:11:44,946

in the past I had seen what
I thought were shooting stars

256

00:11:44,946 --> 00:11:48,456

moving over, but unbeknownst
to me there probably on some

257

00:11:48,456 --> 00:11:49,826

of those occasions was the ISS.

258

00:11:49,826 --> 00:11:51,916

And so we just recently
saw the ISS travel.

259

00:11:51,986 --> 00:11:53,316

And so it's just a lot of fun.

260

00:11:53,446 --> 00:11:53,646

>> Amiko Kauderer: Yeah.

261

00:11:53,646 --> 00:11:54,726

>> Jeffrey Miller: For
some of the other stuff

262

00:11:54,726 --> 00:11:56,716

that we're doing together,

263

00:11:56,716 --> 00:12:00,146
is we will have the Destination
Station Program that NASA--

264
00:12:00,516 --> 00:12:00,696
>> Amiko Kauderer: Mhmm.

265
00:12:01,006 --> 00:12:02,126
>> Jeffrey Miller:
supports, Boston.

266
00:12:02,186 --> 00:12:05,996
So if you were to google
Destination Station Boston.

267
00:12:05,996 --> 00:12:07,976
Smokey Bear and Cosmo are
going to get together,

268
00:12:08,196 --> 00:12:10,996
along with Forest Service
scientists and NASA scientists.

269
00:12:10,996 --> 00:12:13,376
They're going to train
like an astronaut.

270
00:12:13,596 --> 00:12:13,663
>> Amiko Kauderer: Oh.

271
00:12:13,686 --> 00:12:16,176
>> Jeffrey Miller: There's going
to be some astronauts present,

272
00:12:16,366 --> 00:12:19,916
at the Myles Standish State
Forest, just north of Boston,

273
00:12:19,956 --> 00:12:22,666
and that's going on now,

a number of activities

274

00:12:22,666 --> 00:12:23,736
around Destination Station.

275

00:12:24,246 --> 00:12:26,676
And then of course
we're here today,

276

00:12:26,676 --> 00:12:28,356
celebrating Smokey's
68th birthday.

277

00:12:28,616 --> 00:12:32,526
Which is the longest national
campaign, oldest national,

278

00:12:32,526 --> 00:12:33,936
longest running national
campaign [inaudible].

279

00:12:33,936 --> 00:12:34,956
>> Amiko Kauderer: And
very popular, because--

280

00:12:34,956 --> 00:12:35,386
>> Jeffrey Miller: Very popular.

281

00:12:35,386 --> 00:12:36,006
>> Amiko Kauderer:
I mean, I knew it.

282

00:12:36,276 --> 00:12:39,386
I remember that, so
we're very very happy

283

00:12:39,386 --> 00:12:40,376
to have you here today.

284

00:12:40,376 --> 00:12:42,686

And anything else you
want to share with us?

285

00:12:43,106 --> 00:12:44,556

Also, I don't know
if you checked out,

286

00:12:44,556 --> 00:12:45,996

you mentioned canoeing
the Yukon.

287

00:12:46,746 --> 00:12:49,606

We of course obviously like we
mentioned the Earth observations

288

00:12:49,606 --> 00:12:52,236

is actually part of the
research that is conducted,

289

00:12:52,266 --> 00:12:55,416

but it's also nice to look
at the photos that come down.

290

00:12:55,506 --> 00:12:55,656

>> Jeffrey Miller: Yeah.

291

00:12:55,776 --> 00:12:57,026

>> Amiko Kauderer: And
that Joe and the rest

292

00:12:57,026 --> 00:12:58,266

of his crew members are taking.

293

00:12:58,736 --> 00:13:00,616

Because they are quite
beautiful to look at as well,

294

00:13:00,616 --> 00:13:02,836

but if you haven't, you

need to go and check

295

00:13:02,836 --> 00:13:05,546
out the Yukon River, because
that's actually an interesting

296

00:13:05,766 --> 00:13:07,146
photo to look at.

297

00:13:07,146 --> 00:13:09,046
>> Jeffrey Miller:
I'll tell you, I will.

298

00:13:09,046 --> 00:13:12,316
And I think, in closing,
get out there

299

00:13:12,576 --> 00:13:15,816
and enjoy those treasured
landscapes,

300

00:13:15,816 --> 00:13:16,966
public lands, everywhere.

301

00:13:18,256 --> 00:13:20,666
And it's America's
great outdoors.

302

00:13:21,126 --> 00:13:25,416
And public lands provide lots of
benefits to the American people.

303

00:13:25,966 --> 00:13:29,666
And if you're a biker, a
fisherman, or a hunter.

304

00:13:29,666 --> 00:13:31,266
It provides jobs to communities.

305

00:13:32,486 --> 00:13:36,226
And so I just want to encourage
folks to take advantage of one

306
00:13:36,226 --> 00:13:39,306
of our country's greatest
assets, as well I want

307
00:13:39,306 --> 00:13:41,046
to encourage all of
America's youth to dream.

308
00:13:41,706 --> 00:13:46,536
I know Joe's an astronaut
today because he's a dreamer.

309
00:13:48,416 --> 00:13:52,096
He believed in something,
and through that belief,

310
00:13:52,096 --> 00:13:54,006
he started to see it
and now he's doing it.

311
00:13:54,476 --> 00:13:57,346
And so Joe and I and others,

312
00:13:57,606 --> 00:14:01,446
we all want to inspire
change to improve lives.

313
00:14:02,046 --> 00:14:04,876
And so I encourage
everybody to--

314
00:14:06,936 --> 00:14:07,336
>> Amiko Kauderer: Do that.

315
00:14:07,476 --> 00:14:07,746
>> Jeffrey Miller: Do that.

316

00:14:07,906 --> 00:14:09,566
>> Amiko Kauderer: Well
absolutely it's a great message

317

00:14:09,566 --> 00:14:12,656
and we, it's a pleasure having
you here today, with us today,

318

00:14:12,656 --> 00:14:14,616
and enjoy the rest of
Smokey Bear's birthday.

319

00:14:14,616 --> 00:14:17,556
For folks out there who are
out on Twitter and Facebook,

320

00:14:17,556 --> 00:14:20,586
you can send Smokey Bear a happy
birthday wish, if you like.

321

00:14:20,586 --> 00:14:24,696
I did it. You can go to
Smokey underscore Bear.

322

00:14:24,696 --> 00:14:28,356
And also, you can follow
along Joe Acaba's Twitter

323

00:14:28,356 --> 00:14:29,816
at AstroAcaba.

324

00:14:30,046 --> 00:14:32,496
And follow along that
relationship as well.

325

00:14:32,796 --> 00:14:36,886
And remember, only you can
prevent fire, wildfires.

326

00:14:37,136 --> 00:14:37,616

>> Jeffrey Miller: Excellent.

327

00:14:37,796 --> 00:14:38,206

>> Amiko Kauderer: Thank you.

328

00:14:38,206 --> 00:14:39,536

This is Mission Control Houston.