



1
00:00:04,070 --> 00:00:01,829
payload operations integration center

2
00:00:08,470 --> 00:00:04,080
this is a mission control houston

3
00:00:12,150 --> 00:00:10,390
station this is uh payload op center

4
00:00:15,350 --> 00:00:12,160
charlie bolden for voice check how do

5
00:00:18,310 --> 00:00:16,950
uh we have you loud and clear and the

6
00:00:22,230 --> 00:00:18,320
commander and the captain would like to

7
00:00:27,509 --> 00:00:23,910
you guys are too much

8
00:00:31,269 --> 00:00:28,710
we're doing great we're having a lot of

9
00:00:33,670 --> 00:00:31,279
fun up here

10
00:00:35,670 --> 00:00:33,680
well you look like it and on behalf of

11
00:00:37,990 --> 00:00:35,680
everybody down here especially those of

12
00:00:39,510 --> 00:00:38,000
us that don't get to talk to you daily

13
00:00:41,830 --> 00:00:39,520

want to let you know how very proud we

14

00:00:43,590 --> 00:00:41,840

are of you and how much we've enjoyed

15

00:00:45,350 --> 00:00:43,600

watching you work

16

00:00:47,830 --> 00:00:45,360

reed i'm i am actually shocked that

17

00:00:53,270 --> 00:00:47,840

you're able to get witch to do anything

18

00:00:56,389 --> 00:00:55,029

are you kidding me sir i love having

19

00:01:00,790 --> 00:00:56,399

this guy up here it's great to have

20

00:01:03,830 --> 00:01:02,709

well i yeah you guys are doing well

21

00:01:06,310 --> 00:01:03,840

you're making all of us that we're

22

00:01:07,990 --> 00:01:06,320

making wings of gold proud uh and reid i

23

00:01:09,670 --> 00:01:08,000

have a message for you the crab cakes

24

00:01:11,990 --> 00:01:09,680

are on the way they were delayed you

25

00:01:15,109 --> 00:01:12,000

know they should get there on time still

26

00:01:17,109 --> 00:01:15,119

regular time but we had a just a small

27

00:01:20,550 --> 00:01:17,119

sailboat that kept us from launching

28

00:01:24,469 --> 00:01:21,990

do i get to have some of those general

29

00:01:26,230 --> 00:01:24,479

is that okay

30

00:01:28,469 --> 00:01:26,240

you can have some i you know i'm not

31

00:01:30,469 --> 00:01:28,479

sure whether whether

32

00:01:32,390 --> 00:01:30,479

whether rita will let you eat some but

33

00:01:34,149 --> 00:01:32,400

uh but we hope that you will share them

34

00:01:37,990 --> 00:01:34,159

with the rest of the crew to be quite

35

00:01:41,030 --> 00:01:39,510

oh no doubt about that sir i'm not going

36

00:01:42,630 --> 00:01:41,040

to keep maryland crab cakes all to

37

00:01:44,789 --> 00:01:42,640

myself those are going to be for all six

38

00:01:46,870 --> 00:01:44,799

of us

39

00:01:48,630 --> 00:01:46,880

fantastic and i i know our time is

40

00:01:50,469 --> 00:01:48,640

limited but i have to ask you one

41

00:01:52,870 --> 00:01:50,479

philosophical question and it's it's

42

00:01:54,630 --> 00:01:52,880

just sort of um you know

43

00:01:56,709 --> 00:01:54,640

being up there and having an opportunity

44

00:01:59,109 --> 00:01:56,719

to to look at the planet the way that

45

00:01:59,990 --> 00:01:59,119

that no one else can unless they're in

46

00:02:04,950 --> 00:02:00,000

your

47

00:02:06,709 --> 00:02:04,960

be the most lasting lasting thing

48

00:02:11,589 --> 00:02:06,719

uh that you're going to bring home with

49

00:02:14,309 --> 00:02:13,190

oh the most lasting thing that i will

50

00:02:15,830 --> 00:02:14,319

bring home with me i think it's

51
00:02:17,750 --> 00:02:15,840
something that i've already sent down

52
00:02:20,790 --> 00:02:17,760
and it's thousands of pictures of our

53
00:02:23,270 --> 00:02:20,800
amazing planet and yesterday we came up

54
00:02:24,869 --> 00:02:23,280
over the bahamas in florida and the sun

55
00:02:27,350 --> 00:02:24,879
angle was just perfect and it was one of

56
00:02:29,270 --> 00:02:27,360
those photos where it's just too good to

57
00:02:30,550 --> 00:02:29,280
be true and the beauty of our planet i

58
00:02:32,229 --> 00:02:30,560
think that's the number one thing that

59
00:02:35,589 --> 00:02:32,239
i'll bring home with me it's just it's

60
00:02:36,390 --> 00:02:35,599
you know how it is it's indescribable

61
00:02:43,270 --> 00:02:36,400
yeah

62
00:02:45,350 --> 00:02:43,280
thing the shuttle mission we're on and

63
00:02:47,030 --> 00:02:45,360

you flew four of them uh you know how

64

00:02:49,190 --> 00:02:47,040

fast-paced it was and you got a glimpse

65

00:02:50,630 --> 00:02:49,200

here you got a glimpse there and on the

66

00:02:53,110 --> 00:02:50,640

long duration mission there are

67

00:02:54,949 --> 00:02:53,120

occasions where you have the opportunity

68

00:02:56,390 --> 00:02:54,959

with more than just a glimpse here in a

69

00:02:58,790 --> 00:02:56,400

glimpse air and just to take it in and

70

00:02:59,910 --> 00:02:58,800

soak it in and just be mesmerized by it

71

00:03:02,149 --> 00:02:59,920

all and i think that's what i'll take

72

00:03:04,149 --> 00:03:02,159

away those long stints where i see from

73

00:03:06,229 --> 00:03:04,159

sunrise to sunset and all the beauty in

74

00:03:08,949 --> 00:03:06,239

between

75

00:03:10,470 --> 00:03:08,959

yeah i'm going to go out on a limb

76

00:03:12,070 --> 00:03:10,480

because you guys don't send me any

77

00:03:14,630 --> 00:03:12,080

messages like everybody else down here

78

00:03:15,670 --> 00:03:14,640

on earth does and give me ideas but

79

00:03:17,509 --> 00:03:15,680

we're getting ready to get the

80

00:03:19,430 --> 00:03:17,519

leadership team together down here the

81

00:03:22,710 --> 00:03:19,440

first part of december and they're going

82

00:03:24,550 --> 00:03:22,720

to tell me how to run the agency

83

00:03:26,229 --> 00:03:24,560

i'll give each of you an opportunity to

84

00:03:28,390 --> 00:03:26,239

tell me one thing that you would like

85

00:03:30,550 --> 00:03:28,400

for me to do in the in you know in the

86

00:03:32,070 --> 00:03:30,560

next couple of years

87

00:03:33,830 --> 00:03:32,080

that's going to make life a lot better

88

00:03:37,110 --> 00:03:33,840

for folk that are up there where you are

89

00:03:39,830 --> 00:03:38,869

well sir uh for me personally i think

90

00:03:43,270 --> 00:03:39,840

we're already headed in the right

91

00:03:47,589 --> 00:03:45,990

and for me it's getting a uh a u.s flag

92

00:03:49,750 --> 00:03:47,599

carrier to bring some folks up to the

93

00:03:50,949 --> 00:03:49,760

space station i think that's number one

94

00:03:54,710 --> 00:03:50,959

and i think we're heading in that

95

00:03:57,190 --> 00:03:55,990

yeah i too think we're heading in the

96

00:03:59,110 --> 00:03:57,200

direction you know right now we're

97

00:04:00,869 --> 00:03:59,120

launching three to four us astronauts a

98

00:04:02,149 --> 00:04:00,879

year and to get back to where we can

99

00:04:03,589 --> 00:04:02,159

bring more people up to have the

100

00:04:05,270 --> 00:04:03,599

experience to share in the sciences

101
00:04:07,589 --> 00:04:05,280
sharing the endeavors that our great

102
00:04:09,190 --> 00:04:07,599
nations undertaking right now uh that i

103
00:04:12,149 --> 00:04:09,200
think as we continue to press down that

104
00:04:13,670 --> 00:04:12,159
path that's what i'd like to see

105
00:04:15,990 --> 00:04:13,680
well great and we're really trying to

106
00:04:18,550 --> 00:04:16,000
work hard to to get there for you so

107
00:04:21,590 --> 00:04:18,560
that uh so that you're not disappointed

108
00:04:22,870 --> 00:04:21,600
and i know um unless you're strange uh

109
00:04:25,670 --> 00:04:22,880
both of you are probably going to want

110
00:04:27,590 --> 00:04:25,680
to fly again so uh you know if we've got

111
00:04:29,749 --> 00:04:27,600
some u.s carriers then then you may

112
00:04:32,310 --> 00:04:29,759
stand a chance of of actually fulfilling

113
00:04:33,990 --> 00:04:32,320

that uh but but we're looking forward to

114

00:04:36,070 --> 00:04:34,000

having you back in a couple of weeks

115

00:04:39,189 --> 00:04:36,080

reid and butch know you're going to

116

00:04:40,870 --> 00:04:39,199

continue to carry on um you know give my

117

00:04:43,749 --> 00:04:40,880

absolute best to the rest of your crew

118

00:04:45,030 --> 00:04:43,759

members up there uh we're excited about

119

00:04:47,590 --> 00:04:45,040

you know getting as many of them

120

00:04:49,270 --> 00:04:47,600

involved and and on the screen for kids

121

00:04:51,670 --> 00:04:49,280

down here you're getting ready to have

122

00:04:54,390 --> 00:04:51,680

two female crew members uh you're gonna

123

00:04:56,790 --> 00:04:54,400

miss it reed but but but you'll you'll

124

00:04:58,469 --> 00:04:56,800

actually be there and i think that's

125

00:05:00,950 --> 00:04:58,479

going to be an incredible boost to young

126

00:05:02,550 --> 00:05:00,960

ladies around the world uh having two

127

00:05:04,310 --> 00:05:02,560

young ladies

128

00:05:06,390 --> 00:05:04,320

neither of whom unfortunately will be an

129

00:05:10,790 --> 00:05:06,400

american this time but but it's still

130

00:05:14,790 --> 00:05:12,950

oh absolutely absolutely general and uh

131

00:05:16,790 --> 00:05:14,800

we've been working with elena here for

132

00:05:18,230 --> 00:05:16,800

for a little over a month and she hit

133

00:05:19,909 --> 00:05:18,240

the ground running a lot faster than i

134

00:05:21,830 --> 00:05:19,919

did when i got up here let me tell you

135

00:05:25,909 --> 00:05:21,840

and uh she's a phenomenal crewmate so we

136

00:05:29,830 --> 00:05:28,070

well great i and i i am looking forward

137

00:05:31,990 --> 00:05:29,840

to having you back so we can talk a

138

00:05:33,990 --> 00:05:32,000

little bit uh because hopefully you've

139

00:05:35,110 --> 00:05:34,000

got some more ideas about things that we

140

00:05:37,270 --> 00:05:35,120

can do

141

00:05:39,510 --> 00:05:37,280

you know we can work better quicker we

142

00:05:40,950 --> 00:05:39,520

can figure out better words to better

143

00:05:42,390 --> 00:05:40,960

ways to work with our international

144

00:05:44,950 --> 00:05:42,400

partners

145

00:05:47,270 --> 00:05:44,960

so that we get more more efficiency out

146

00:05:49,189 --> 00:05:47,280

of all of you on the crew there share

147

00:05:50,950 --> 00:05:49,199

the work a little bit more and

148

00:05:52,870 --> 00:05:50,960

get everybody involved so that you all

149

00:05:57,110 --> 00:05:52,880

don't have to to carry much most of the

150

00:06:00,309 --> 00:05:59,029

yeah we've we've got no complaints but

151

00:06:01,909 --> 00:06:00,319

certainly as we get more integrated

152

00:06:03,590 --> 00:06:01,919

together doing things together that'll

153

00:06:04,790 --> 00:06:03,600

certainly be better in the long run and

154

00:06:06,390 --> 00:06:04,800

general i want to take the opportunity

155

00:06:08,390 --> 00:06:06,400

to thank you for taking time out of your

156

00:06:09,830 --> 00:06:08,400

busy schedule to share some time with us

157

00:06:12,950 --> 00:06:09,840

and and the people there in huntsville

158

00:06:16,710 --> 00:06:14,710

no thank you very much for allowing me

159

00:06:19,029 --> 00:06:16,720

to do this you know you come in and

160

00:06:20,870 --> 00:06:19,039

interrupt people in their in their cycle

161

00:06:22,469 --> 00:06:20,880

and the work that they're doing so it's

162

00:06:25,029 --> 00:06:22,479

real special for me to be able to come

163

00:06:27,510 --> 00:06:25,039

in uh and watch you all you make me

164

00:06:29,110 --> 00:06:27,520

envious uh because you're obviously

165

00:06:31,510 --> 00:06:29,120

happy and enjoying what you're doing and

166

00:06:33,590 --> 00:06:31,520

i know you're working your butts off uh

167

00:06:34,390 --> 00:06:33,600

so it's it's good to see people who who

168

00:06:35,909 --> 00:06:34,400

actually

169

00:06:38,070 --> 00:06:35,919

don't realize they're working because

170

00:06:38,950 --> 00:06:38,080

they're having so much fun and

171

00:06:45,189 --> 00:06:38,960

so

172

00:06:48,150 --> 00:06:46,629

hey general and all the folks down there

173

00:06:49,670 --> 00:06:48,160

in huntsville it's it's a pleasure

174

00:06:51,510 --> 00:06:49,680

working with you this morning we had

175

00:06:53,749 --> 00:06:51,520

people on the radio from huntsville all

176

00:06:55,990 --> 00:06:53,759

the way over to ames in california doing

177

00:06:58,550 --> 00:06:56,000

some really fantastic research up here

178

00:06:59,990 --> 00:06:58,560

for nasa and cases and we're just proud

179

00:07:01,510 --> 00:07:00,000

to be a part of this

180

00:07:03,189 --> 00:07:01,520

every day is a new adventure up here and

181

00:07:04,950 --> 00:07:03,199

the diversity that we get to to play

182

00:07:06,790 --> 00:07:04,960

around with is just it's absolutely

183

00:07:08,469 --> 00:07:06,800

amazing so it's our honor it's great to

184

00:07:11,670 --> 00:07:08,479

talk to you and a huge hello to all the

185

00:07:16,469 --> 00:07:13,909

well thanks very much and uh reid when

186

00:07:19,589 --> 00:07:16,479

you come back you're going to find that

187

00:07:21,110 --> 00:07:19,599

you're a rock star it seems like uh

188

00:07:23,350 --> 00:07:21,120

every time we get a crew member back

189

00:07:26,870 --> 00:07:23,360

they've they've they've moved the scale

190

00:07:28,870 --> 00:07:26,880

up on on use of social media so you're

191

00:07:40,950 --> 00:07:28,880

the you're the latest social media rock

192

00:07:43,350 --> 00:07:42,390

well i think i'm going to let you guys

193

00:07:45,430 --> 00:07:43,360

go

194

00:07:47,430 --> 00:07:45,440

maybe a little bit earlier because i

195

00:07:48,950 --> 00:07:47,440

know how much work you have to do and

196

00:07:50,230 --> 00:07:48,960

and my folks down here are getting

197

00:07:51,510 --> 00:07:50,240

nervous because they're thinking i'm

198

00:07:54,790 --> 00:07:51,520

trying to think out of a lunch and

199

00:07:56,390 --> 00:07:54,800

speaking engagement and i'm really not

200

00:07:57,830 --> 00:07:56,400

but i would much rather spend the rest

201
00:08:01,350 --> 00:07:57,840
of the day talking to you all but i know

202
00:08:02,710 --> 00:08:01,360
you got work to do so again take care

203
00:08:04,150 --> 00:08:02,720
look forward to seeing you all back here

204
00:08:07,189 --> 00:08:04,160
when you get back and have continue to

205
00:08:07,199 --> 00:08:11,350
all right general take care

206
00:08:14,710 --> 00:08:12,390
thank you

207
00:08:17,110 --> 00:08:14,720
and houston i i think we're done here so

208
00:08:19,909 --> 00:08:17,120
you can have them back