



1
00:02:27,670 --> 00:01:03,029
so

2
00:03:42,869 --> 00:02:36,390
oh

3
00:03:42,879 --> 00:04:26,950
foreign

4
00:04:26,960 --> 00:04:42,710
little yeah

5
00:04:42,720 --> 00:05:10,150
heather

6
00:05:10,160 --> 00:05:32,550
okay

7
00:05:32,560 --> 00:06:27,110
thank you

8
00:06:30,950 --> 00:06:29,430
well uh good afternoon everybody uh i

9
00:06:32,950 --> 00:06:30,960
think i speak for the whole crew and

10
00:06:36,550 --> 00:06:32,960
that we are just uh delighted to be here

11
00:06:37,990 --> 00:06:36,560
after uh a very uh a very arduous

12
00:06:40,070 --> 00:06:38,000
nine-month training flow we're thrilled

13
00:06:42,390 --> 00:06:40,080

to finally be in here uh be here for in

14

00:06:43,350 --> 00:06:42,400

florida for uh for launch week

15

00:06:45,189 --> 00:06:43,360

um

16

00:06:46,870 --> 00:06:45,199

you know this is a day that's decidedly

17

00:06:48,309 --> 00:06:46,880

american

18

00:06:49,589 --> 00:06:48,319

a day where we kind of reflect on our

19

00:06:51,350 --> 00:06:49,599

independence and all the wonderful

20

00:06:52,150 --> 00:06:51,360

things that we really have as a part of

21

00:06:55,510 --> 00:06:52,160

being

22

00:06:58,950 --> 00:06:56,950

i think it's wonderful that you've all

23

00:07:00,150 --> 00:06:58,960

come out to join us when i know and i

24

00:07:01,670 --> 00:07:00,160

certainly hope that you'll have an

25

00:07:03,830 --> 00:07:01,680

opportunity to go home

26
00:07:06,629 --> 00:07:03,840
and when this is all done and enjoy some

27
00:07:09,029 --> 00:07:06,639
barbecue some fireworks and some apple

28
00:07:14,309 --> 00:07:10,550
we have a

29
00:07:15,909 --> 00:07:14,319
ahead of us we have 12 days

30
00:07:17,830 --> 00:07:15,919
we'll be very very busy you can tell we

31
00:07:19,749 --> 00:07:17,840
have an abridged crew

32
00:07:21,749 --> 00:07:19,759
and when uh when it's all over

33
00:07:23,270 --> 00:07:21,759
i think uh i speak again for everyone

34
00:07:25,670 --> 00:07:23,280
when i say that we'll be very proud to

35
00:07:27,510 --> 00:07:25,680
put the right hand bookend on the on the

36
00:07:29,189 --> 00:07:27,520
space shuttle program

37
00:07:31,270 --> 00:07:29,199
uh with that i'd like to introduce to my

38
00:07:33,189 --> 00:07:31,280

left the pilot doug hurley

39

00:07:34,629 --> 00:07:33,199

doug is a colonel in the marine corps an

40

00:07:36,070 --> 00:07:34,639

f-18 pilot

41

00:07:38,870 --> 00:07:36,080

as a veteran of a single space flight

42

00:07:42,790 --> 00:07:38,880

sts-127 comes from upstate new york and

43

00:07:46,550 --> 00:07:44,469

thanks chris uh good afternoon to

44

00:07:48,070 --> 00:07:46,560

everybody thanks for coming out uh i

45

00:07:50,469 --> 00:07:48,080

guess we got the typical florida hot

46

00:07:51,350 --> 00:07:50,479

weather uh for us this week

47

00:07:52,869 --> 00:07:51,360

um

48

00:07:54,230 --> 00:07:52,879

on behalf of the crew we'd really like

49

00:07:56,390 --> 00:07:54,240

to thank the

50

00:07:57,510 --> 00:07:56,400

the folks here at kennedy space center

51
00:07:59,029 --> 00:07:57,520
this is where we come to fly the

52
00:08:01,189 --> 00:07:59,039
vehicles and

53
00:08:02,070 --> 00:08:01,199
ideally where we come back to

54
00:08:04,230 --> 00:08:02,080
and

55
00:08:06,150 --> 00:08:04,240
especially we want to thank the

56
00:08:07,430 --> 00:08:06,160
the team that processed atlantis for her

57
00:08:08,790 --> 00:08:07,440
last flight

58
00:08:11,270 --> 00:08:08,800
they've worked very hard they've had a

59
00:08:12,390 --> 00:08:11,280
very short flow and we can't thank them

60
00:08:14,629 --> 00:08:12,400
enough

61
00:08:15,749 --> 00:08:14,639
uh we're so very proud

62
00:08:18,469 --> 00:08:15,759
to be here

63
00:08:20,550 --> 00:08:18,479

sharing our nation's birthday with you

64

00:08:23,830 --> 00:08:20,560

all and the folks here at Kennedy

65

00:08:26,309 --> 00:08:23,840

and we just want to honor

66

00:08:27,990 --> 00:08:26,319

the entire Kennedy team that has worked

67

00:08:30,309 --> 00:08:28,000

on these magnificent machines over the

68

00:08:32,870 --> 00:08:30,319

last 30 plus years

69

00:08:34,469 --> 00:08:32,880

to my left is our mission specialist one

70

00:08:36,949 --> 00:08:34,479

Sandy Magnus

71

00:08:40,389 --> 00:08:36,959

she's a veteran of two space flights one

72

00:08:42,149 --> 00:08:40,399

on STS-112 back in 2002 and then she had

73

00:08:44,710 --> 00:08:42,159

four and a half months on the space

74

00:08:46,470 --> 00:08:44,720

station a few years back so she's our

75

00:08:49,110 --> 00:08:46,480

station expert

76
00:08:50,949 --> 00:08:49,120
and her biggest task is as load master

77
00:08:53,030 --> 00:08:50,959
on this mission we've got a lot of stuff

78
00:08:56,230 --> 00:08:53,040
to bring up the station and then bring

79
00:08:58,230 --> 00:08:56,240
home she's got a phd she's from missouri

80
00:09:00,790 --> 00:08:58,240
and she's been so great to work with

81
00:09:03,829 --> 00:09:02,070
thank you doug it's great to see

82
00:09:05,030 --> 00:09:03,839
everybody here again today

83
00:09:06,389 --> 00:09:05,040
i feel like we're all part of one big

84
00:09:08,389 --> 00:09:06,399
family since we've seen a lot of you

85
00:09:09,829 --> 00:09:08,399
guys during the training flow and we've

86
00:09:12,310 --> 00:09:09,839
talked in the past with you about how

87
00:09:14,070 --> 00:09:12,320
we're the tip of a very large iceberg of

88
00:09:17,670 --> 00:09:14,080

people involved that get

89

00:09:20,230 --> 00:09:17,680

missions ready and 99 of the success of

90

00:09:22,310 --> 00:09:20,240

any mission is in the planning and this

91

00:09:24,470 --> 00:09:22,320

particular mission uh our biggest

92

00:09:26,550 --> 00:09:24,480

challenge is logistics

93

00:09:28,310 --> 00:09:26,560

and we've had a great team putting

94

00:09:31,269 --> 00:09:28,320

together not only what we should take

95

00:09:32,870 --> 00:09:31,279

and bring back on the mplm but also how

96

00:09:34,949 --> 00:09:32,880

we're going to handle it on orbit all

97

00:09:37,110 --> 00:09:34,959

the transfer involved all of the

98

00:09:38,630 --> 00:09:37,120

complicated you know move things from

99

00:09:40,230 --> 00:09:38,640

point a to point b without losing

100

00:09:41,670 --> 00:09:40,240

anything and and keeping it all

101
00:09:44,070 --> 00:09:41,680
organized and i just want to take a

102
00:09:45,670 --> 00:09:44,080
moment to thank all of those people uh

103
00:09:48,230 --> 00:09:45,680
who have already put so much sweat and

104
00:09:50,070 --> 00:09:48,240
tears into getting the mplm ready not

105
00:09:52,310 --> 00:09:50,080
only the planning team in houston the

106
00:09:54,630 --> 00:09:52,320
operations team in houston but the cargo

107
00:09:56,550 --> 00:09:54,640
people here in florida we've visited

108
00:09:57,990 --> 00:09:56,560
them several times and with all of the

109
00:09:59,269 --> 00:09:58,000
strange foam requirements we've had

110
00:10:00,870 --> 00:09:59,279
they've done a great job getting the

111
00:10:02,710 --> 00:10:00,880
vehicle packed and also the hardware

112
00:10:04,389 --> 00:10:02,720
processing people here in florida who

113
00:10:06,310 --> 00:10:04,399

have allowed us to intrude on their work

114

00:10:08,069 --> 00:10:06,320

from time to time to look at the mplm

115

00:10:10,150 --> 00:10:08,079

and make sure we understand it they're a

116

00:10:11,509 --> 00:10:10,160

great team of people and this mission

117

00:10:12,630 --> 00:10:11,519

will be successful because of all their

118

00:10:14,389 --> 00:10:12,640

work

119

00:10:16,630 --> 00:10:14,399

i would like to introduce now rex

120

00:10:18,790 --> 00:10:16,640

walheim our mission specialist too he's

121

00:10:23,269 --> 00:10:18,800

a retired air force colonel he flew on

122

00:10:25,350 --> 00:10:23,279

sts-110 and 122 his expertise is in eva

123

00:10:27,590 --> 00:10:25,360

although he's now a load master too so

124

00:10:29,829 --> 00:10:27,600

he's come to the dark side rex is a

125

00:10:31,350 --> 00:10:29,839

great a great team member he's we're in

126

00:10:32,710 --> 00:10:31,360

the same class of sardines it's been

127

00:10:33,910 --> 00:10:32,720

really a pleasure

128

00:10:36,069 --> 00:10:33,920

to train with him and i know we're going

129

00:10:38,949 --> 00:10:36,079

to have a great time on orbit and so rex

130

00:10:40,470 --> 00:10:38,959

i'd like for you to step over

131

00:10:41,910 --> 00:10:40,480

well thank you sandy it's such a

132

00:10:43,590 --> 00:10:41,920

pleasure to come down here when you have

133

00:10:45,670 --> 00:10:43,600

a rocket on the pad and it's got your

134

00:10:47,430 --> 00:10:45,680

stuff loaded on it so we're really

135

00:10:48,790 --> 00:10:47,440

excited to be here and

136

00:10:50,949 --> 00:10:48,800

you know there's a large portion of our

137

00:10:52,790 --> 00:10:50,959

sds 135 team that has actually already

138

00:10:55,350 --> 00:10:52,800

completed their portion of the mission

139

00:10:57,509 --> 00:10:55,360

the flight design team the planners and

140

00:10:59,430 --> 00:10:57,519

our training team they've done a superb

141

00:11:01,430 --> 00:10:59,440

job and we're just going to try to live

142

00:11:02,870 --> 00:11:01,440

up to their example as we execute the

143

00:11:04,790 --> 00:11:02,880

mission and we'll be able to do that

144

00:11:06,069 --> 00:11:04,800

because of the great help of the uh the

145

00:11:07,670 --> 00:11:06,079

launch team down here at kennedy space

146

00:11:09,350 --> 00:11:07,680

center the mission operations back in

147

00:11:11,110 --> 00:11:09,360

houston and the payload operations

148

00:11:12,310 --> 00:11:11,120

community so together we'll work and

149

00:11:13,590 --> 00:11:12,320

we'll uh try to look at those great

150

00:11:15,269 --> 00:11:13,600

standards that have already been set by

151

00:11:17,269 --> 00:11:15,279

our training team and our planners and

152

00:11:18,389 --> 00:11:17,279

designers so i thank you all for coming

153

00:12:09,670 --> 00:11:18,399

out and hope you all have a happy 4th of