



MSFC CENTER-LEVEL VIRTUAL
HONOR AWARDS
Ceremony

Individual Awards

Reflections of Marshall

A Team Accomplishing NASA's Mission, Together

1
00:00:01,301 --> 00:00:02,335
>> WELCOME TO THE

2
00:00:02,335 --> 00:00:03,603
MARSHALL SPACE FLIGHT CENTER

3
00:00:03,603 --> 00:00:06,906
2021 HONOR AWARDS PROGRAM.

4
00:00:06,906 --> 00:00:08,375
HERE'S OUR CENTER DIRECTOR,

5
00:00:08,375 --> 00:00:09,909
JODY SINGER.

6
00:00:12,011 --> 00:00:13,747
>> WELCOME TO THE 2021

7
00:00:13,747 --> 00:00:15,448
MARSHALL SPACE FLIGHT CENTER

8
00:00:15,448 --> 00:00:17,050
HONOR AWARDS.

9
00:00:17,050 --> 00:00:18,017
IT IS SUCH A PRIVILEGE

10
00:00:18,017 --> 00:00:19,652
TO BE HERE RECOGNIZING

11
00:00:19,652 --> 00:00:21,554
SO MANY OF YOU TODAY.

12
00:00:21,554 --> 00:00:22,522
THIS IS ONE OF

13
00:00:22,522 --> 00:00:24,657

MY FAVORITE EVENTS.

14

00:00:24,657 --> 00:00:25,425

ALL OF YOU RECEIVING

15

00:00:25,425 --> 00:00:26,659

THIS AWARD TODAY

16

00:00:26,659 --> 00:00:27,861

REPRESENTS THE BEST

17

00:00:27,861 --> 00:00:29,329

OF MARSHALL'S COMMITMENT

18

00:00:29,329 --> 00:00:31,030

TO THE NASA MISSION.

19

00:00:31,030 --> 00:00:32,665

IT'S ALWAYS EXTRA SPECIAL

20

00:00:32,665 --> 00:00:34,634

WHEN WE CAN SHINE THE SPOTLIGHT

21

00:00:34,634 --> 00:00:35,869

ON TEAM MEMBERS

22

00:00:35,869 --> 00:00:37,537

FOR THEIR GREAT WORK.

23

00:00:37,537 --> 00:00:39,172

BECAUSE OF OUR PEOPLE,

24

00:00:39,172 --> 00:00:40,907

YOU ARE THE MOST IMPORTANT PART

25

00:00:40,907 --> 00:00:42,575

OF WHAT WE DO.

26

00:00:42,575 --> 00:00:44,010

AND FOR OUR FAMILY MEMBERS

27

00:00:44,010 --> 00:00:45,745

AND FRIENDS JOINING US TODAY,

28

00:00:45,745 --> 00:00:46,846

I WANT YOU TO KNOW THAT

29

00:00:46,846 --> 00:00:49,149

YOU ARE A VITAL PART OF

30

00:00:49,149 --> 00:00:51,618

OUR HONOREES' ACCOMPLISHMENTS.

31

00:00:51,618 --> 00:00:53,253

YOU ARE AN ALL IMPORTANT PART

32

00:00:53,253 --> 00:00:55,688

OF OUR HONOREES' SUCCESS.

33

00:00:55,688 --> 00:00:58,958

OUR HONOREES ALSO COULD NOT DO

34

00:00:58,958 --> 00:01:01,995

WHAT THEY DO WITHOUT YOU.

35

00:01:01,995 --> 00:01:03,029

THAT MEANS THAT

36

00:01:03,029 --> 00:01:04,664

MARSHALL CANNOT SUCCEED

37

00:01:04,664 --> 00:01:06,366

WITHOUT YOU EITHER.

38

00:01:06,366 --> 00:01:07,801

THIS YEAR'S THEME IS

39

00:01:07,801 --> 00:01:10,069
REFLECTIONS OF MARSHALL,

40

00:01:10,069 --> 00:01:11,271
A TEAM ACCOMPLISHING

41

00:01:11,271 --> 00:01:13,573
NASA'S MISSION TOGETHER.

42

00:01:13,573 --> 00:01:14,641
AND IT'S SO TRUE.

43

00:01:14,641 --> 00:01:16,242
WORKING TOGETHER AS A TEAM

44

00:01:16,242 --> 00:01:18,812
IS ESSENTIAL TO WHAT WE DO.

45

00:01:18,812 --> 00:01:20,313
YOU, OUR PEOPLE,

46

00:01:20,313 --> 00:01:21,815
ARE THE HEART AND SOUL

47

00:01:21,815 --> 00:01:24,050
OF MARSHALL SPACE FLIGHT CENTER.

48

00:01:24,050 --> 00:01:25,285
ONE OF MY TOP PRIORITIES

49

00:01:25,285 --> 00:01:27,353
WHEN I BECAME CENTER DIRECTOR

50

00:01:27,353 --> 00:01:29,088
WAS TO ENSURE THAT OUR WORKFORCE

51
00:01:29,088 --> 00:01:30,890
IS PREPARED TO MEET THE NEEDS

52
00:01:30,890 --> 00:01:32,459
OF THE COMING DECADE,

53
00:01:32,459 --> 00:01:33,893
AS WELL AS INSPIRE

54
00:01:33,893 --> 00:01:35,795
FUTURE GENERATIONS.

55
00:01:35,795 --> 00:01:37,730
AND HEARING ALL ABOUT YOU

56
00:01:37,730 --> 00:01:38,832
AND WHAT YOU HAVE ACHIEVED

57
00:01:38,832 --> 00:01:39,599
IN THESE AWARDS

58
00:01:39,599 --> 00:01:40,934
MAKES ME CONFIDENT

59
00:01:40,934 --> 00:01:43,036
ABOUT MEETING THAT GOAL.

60
00:01:43,036 --> 00:01:44,838
YOUR WORK AND DEDICATION

61
00:01:44,838 --> 00:01:46,072
MAKE IT POSSIBLE

62
00:01:46,072 --> 00:01:47,240
FOR MARSHALL TO ACHIEVE

63
00:01:47,240 --> 00:01:49,142

ALL THE AGENCY'S GOALS

64

00:01:49,142 --> 00:01:51,644
OF EXPLORATION AND DISCOVERY.

65

00:01:51,644 --> 00:01:53,847
AGAIN, THANK YOU

66

00:01:53,847 --> 00:01:55,715
FOR ALL YOU DO.

67

00:01:57,317 --> 00:02:02,388
>> SINGING: OH SAY CAN YOU SEE

68

00:02:02,388 --> 00:02:08,294
BY THE DAWN'S EARLY LIGHT

69

00:02:08,294 --> 00:02:14,000
WHAT SO PROUDLY WE HAILED

70

00:02:14,000 --> 00:02:16,836
AT THE TWILIGHT'S

71

00:02:16,836 --> 00:02:20,373
LAST GLEAMING

72

00:02:20,373 --> 00:02:22,242
WHOSE BROAD STRIPES

73

00:02:22,242 --> 00:02:25,778
AND BRIGHT STARS

74

00:02:25,778 --> 00:02:31,484
THROUGH THE PERILOUS FIGHT

75

00:02:31,484 --> 00:02:37,090
O'ER THE RAMPARTS WE WATCHED

76
00:02:37,090 --> 00:02:43,863
WERE SO GALLANTLY STREAMING

77
00:02:43,863 --> 00:02:49,469
AND THE ROCKETS RED GLARE

78
00:02:49,469 --> 00:02:54,874
THE BOMBS BURSTING IN AIR

79
00:02:54,874 --> 00:03:00,413
GAVE PROOF THROUGH THE NIGHT

80
00:03:00,413 --> 00:03:06,119
THAT OUR FLAG WAS STILL THERE

81
00:03:06,119 --> 00:03:09,756
OH SAY DOES THAT

82
00:03:09,756 --> 00:03:14,327
STAR-SPANGLED BANNER

83
00:03:14,327 --> 00:03:21,167
YET WAVE

84
00:03:21,167 --> 00:03:26,639
O'ER THE LAKE LAND OF THE FREE

85
00:03:26,639 --> 00:03:35,148
AND THE HOME OF THE BRAVE

86
00:03:38,851 --> 00:03:40,219
- IT'S NOW MY HONOR TO INTRODUCE

87
00:03:40,219 --> 00:03:41,888
OUR KEYNOTE SPEAKER.

88
00:03:41,888 --> 00:03:43,122

BOB CABANA

89

00:03:43,122 --> 00:03:44,924
IS A FORMER NASA ASTRONAUT

90

00:03:44,924 --> 00:03:46,292
AND CURRENTLY SERVING

91

00:03:46,292 --> 00:03:47,360
AS THE AGENCY'S

92

00:03:47,360 --> 00:03:49,562
ASSOCIATE ADMINISTRATOR.

93

00:03:49,562 --> 00:03:50,964
PRIOR TO HIS APPOINTMENT,

94

00:03:50,964 --> 00:03:51,931
HE WAS THE DIRECTOR

95

00:03:51,931 --> 00:03:53,433
OF KENNEDY SPACE CENTER

96

00:03:53,433 --> 00:03:55,301
FOR MORE THAN A DECADE.

97

00:03:55,301 --> 00:03:56,703
HE HAS ALSO SERVED

98

00:03:56,703 --> 00:03:57,670
AS THE DIRECTOR

99

00:03:57,670 --> 00:03:59,472
OF STENNIS SPACE CENTER,

100

00:03:59,472 --> 00:04:00,773
AND HAS HELD SEVERAL

101
00:04:00,773 --> 00:04:02,175
LEADERSHIP POSITIONS

102
00:04:02,175 --> 00:04:05,011
IN JSE'S ASTRONAUT OFFICE.

103
00:04:05,011 --> 00:04:06,980
LIKE THE HONOREES TODAY,

104
00:04:06,980 --> 00:04:08,247
HE HAS BEEN THE RECIPIENT

105
00:04:08,247 --> 00:04:10,183
OF NUMEROUS AWARDS,

106
00:04:10,183 --> 00:04:11,384
VERY PRESTIGIOUS AWARDS

107
00:04:11,384 --> 00:04:12,986
DURING HIS CAREER,

108
00:04:12,986 --> 00:04:15,254
INCLUDING THE DISTINGUISHED

109
00:04:15,254 --> 00:04:16,589
FLYING CROSS,

110
00:04:16,589 --> 00:04:17,757
THE PRESIDENTIAL

111
00:04:17,757 --> 00:04:19,926
DISTINGUISHED RANK AWARD,

112
00:04:19,926 --> 00:04:22,328
AND ALSO, BEING INDUCTED INTO

113
00:04:22,328 --> 00:04:24,263

THE ASTRONAUT HALL OF FAME.

114

00:04:24,263 --> 00:04:25,765

I'VE HAD THE PLEASURE

115

00:04:25,765 --> 00:04:26,866

OF WORKING WITH BOB

116

00:04:26,866 --> 00:04:28,768

THROUGHOUT MY NASA CAREER.

117

00:04:28,768 --> 00:04:30,503

AND WE'RE SO GLAD TO HAVE HIM

118

00:04:30,503 --> 00:04:31,938

AS OUR KEYNOTE SPEAKER

119

00:04:31,938 --> 00:04:33,239

FOR THIS EVENT.

120

00:04:33,239 --> 00:04:35,041

PLEASE WELCOME NASA'S

121

00:04:35,041 --> 00:04:36,676

ASSOCIATE ADMINISTRATOR,

122

00:04:36,676 --> 00:04:39,979

BOB CABANA.

123

00:04:39,979 --> 00:04:41,080

>> HELLO TO THE NASA TEAM

124

00:04:41,080 --> 00:04:41,681

AT THE MARSHALL

125

00:04:41,681 --> 00:04:42,682

SPACE FLIGHT CENTER.

126
00:04:42,682 --> 00:04:44,183
I'M ABSOLUTELY THRILLED

127
00:04:44,183 --> 00:04:45,251
THAT JODY ASKED ME

128
00:04:45,251 --> 00:04:47,020
TO JOIN YOU ALL TODAY

129
00:04:47,020 --> 00:04:48,554
FOR YOUR HONOR AWARDS CEREMONY.

130
00:04:48,554 --> 00:04:50,189
MY ONLY REGRET IS THAT

131
00:04:50,189 --> 00:04:51,691
I'M NOT THERE IN PERSON.

132
00:04:51,691 --> 00:04:53,926
I ABSOLUTELY LOVE PARTICIPATING

133
00:04:53,926 --> 00:04:54,827
IN HONOR AWARD

134
00:04:54,827 --> 00:04:55,962
AND LENGTH-OF-SERVICE

135
00:04:55,962 --> 00:04:56,896
CEREMONIES,

136
00:04:56,896 --> 00:04:57,664
AND BEING ABLE

137
00:04:57,664 --> 00:04:58,865
TO RECOGNIZE FOLKS

138
00:04:58,865 --> 00:04:59,766

FOR THE OUTSTANDING

139

00:04:59,766 --> 00:05:01,234

ACCOMPLISHMENTS THEY MAKE

140

00:05:01,234 --> 00:05:02,669

ON BEHALF OF NASA

141

00:05:02,669 --> 00:05:04,203

AND OUR NATION.

142

00:05:04,203 --> 00:05:05,638

IT'S ONE OF THE MOST FUN THINGS

143

00:05:05,638 --> 00:05:07,073

THAT I GET TO DO.

144

00:05:07,073 --> 00:05:08,708

I ALSO THINK IT'S IMPORTANT

145

00:05:08,708 --> 00:05:10,710

TO RECOGNIZE YOUR FAMILIES.

146

00:05:10,710 --> 00:05:12,045

WE'RE IN A BUSINESS

147

00:05:12,045 --> 00:05:13,680

THAT IS TERRIBLY UNFORGIVING

148

00:05:13,680 --> 00:05:14,914

OF MISTAKES.

149

00:05:14,914 --> 00:05:15,715

IT REQUIRES

150

00:05:15,715 --> 00:05:17,183

GREAT ATTENTION TO DETAIL

151
00:05:17,183 --> 00:05:18,785
AND LONG HOURS OF HARD WORK

152
00:05:18,785 --> 00:05:20,853
FOR US TO BE SUCCESSFUL.

153
00:05:20,853 --> 00:05:22,255
I WANT TO SINCERELY THANK

154
00:05:22,255 --> 00:05:23,690
ALL OF YOUR FAMILIES

155
00:05:23,690 --> 00:05:25,191
AND FRIENDS WHO PROVIDE

156
00:05:25,191 --> 00:05:26,459
THE SUPPORT NETWORK

157
00:05:26,459 --> 00:05:28,094
THAT MAKES IT POSSIBLE

158
00:05:28,094 --> 00:05:30,263
FOR YOU TO DO THE AMAZING JOB

159
00:05:30,263 --> 00:05:31,864
YOU DO EVERY DAY

160
00:05:31,864 --> 00:05:33,332
MOVING OUR SPACE PROGRAM

161
00:05:33,332 --> 00:05:34,734
FORWARD.

162
00:05:34,734 --> 00:05:36,035
FOR ME PERSONALLY,

163
00:05:36,035 --> 00:05:37,537

TO ALL OF YOU, THANK YOU

164

00:05:37,537 --> 00:05:38,705

FOR YOUR UNDERSTANDING

165

00:05:38,705 --> 00:05:40,239

AND SUPPORT.

166

00:05:40,239 --> 00:05:42,475

NOW, WHILE I WOULD MUCH RATHER

167

00:05:42,475 --> 00:05:43,810

BE THERE IN PERSON WITH YOU

168

00:05:43,810 --> 00:05:44,610

TO CELEBRATE YOUR

169

00:05:44,610 --> 00:05:46,546

OUTSTANDING ACCOMPLISHMENTS,

170

00:05:46,546 --> 00:05:47,447

IT'S IMPORTANT THAT

171

00:05:47,447 --> 00:05:49,115

WE CONTINUE TO SOCIAL DISTANCE

172

00:05:49,115 --> 00:05:50,483

AND ALL GET VACCINATED

173

00:05:50,483 --> 00:05:51,551

SO WE CAN PUT AN END

174

00:05:51,551 --> 00:05:53,219

TO THIS GLOBAL PANDEMIC.

175

00:05:53,219 --> 00:05:55,121

I WANT TO THANK

176
00:05:55,121 --> 00:05:57,290
THE OCCUPATIONAL HEALTH TEAM,

177
00:05:57,290 --> 00:05:59,792
THE EMPLOYEE ASSISTANCE TEAM,

178
00:05:59,792 --> 00:06:01,360
AND THE SUPERVISORS WHO

179
00:06:01,360 --> 00:06:03,596
CONTINUALLY GO ABOVE AND BEYOND

180
00:06:03,596 --> 00:06:04,697
TO SUPPORT OUR EMPLOYEES

181
00:06:04,697 --> 00:06:05,932
EVERY DAY.

182
00:06:05,932 --> 00:06:07,533
THIS LAST YEAR AND A HALF,

183
00:06:07,533 --> 00:06:10,036
YOU'VE EXCELLED IN A COMPLETELY

184
00:06:10,036 --> 00:06:11,938
UNPRECEDENTED TIME.

185
00:06:11,938 --> 00:06:14,273
YOUR DEDICATION TO THE TEAM'S

186
00:06:14,273 --> 00:06:16,309
PHYSICAL, PSYCHOLOGICAL,

187
00:06:16,309 --> 00:06:17,710
AND EMOTIONAL HEALTH

188
00:06:17,710 --> 00:06:19,245

SPEAKS VOLUMES ABOUT

189

00:06:19,245 --> 00:06:20,713

YOUR COMPASSION AND CARE.

190

00:06:20,713 --> 00:06:22,381

WE'RE THE NUMBER ONE

191

00:06:22,381 --> 00:06:23,249

FEDERAL AGENCY

192

00:06:23,249 --> 00:06:24,183

IN THE GOVERNMENT.

193

00:06:24,183 --> 00:06:25,384

AND I TRULY BELIEVE THAT'S

194

00:06:25,384 --> 00:06:26,419

BECAUSE OF THE WAY

195

00:06:26,419 --> 00:06:27,653

WE CARE FOR OUR PEOPLE.

196

00:06:27,653 --> 00:06:29,422

WE HAVE AN EXTREMELY EXCITING

197

00:06:29,422 --> 00:06:30,823

FUTURE AHEAD OF US.

198

00:06:30,823 --> 00:06:32,191

AND MARSHALL SPACE FLIGHT CENTER

199

00:06:32,191 --> 00:06:34,627

IS INTEGRAL TO OUR SUCCESS.

200

00:06:34,627 --> 00:06:35,995

IT'S HARD TO BELIEVE

201
00:06:35,995 --> 00:06:37,163
THAT IT'S BEEN 23 YEARS

202
00:06:37,163 --> 00:06:38,798
SINCE I WAS AT MARSHALL

203
00:06:38,798 --> 00:06:40,166
TRAINING ON THE HATCH

204
00:06:40,166 --> 00:06:41,768
FOR THE UNITY NODE,

205
00:06:41,768 --> 00:06:43,035
A MODULE THAT WAS BUILT

206
00:06:43,035 --> 00:06:44,137
RIGHT THERE IN HUNTSVILLE.

207
00:06:44,137 --> 00:06:46,239
WHEN SERGEI KRIKALEV AND I

208
00:06:46,239 --> 00:06:47,440
ENTERED THE SPACE STATION

209
00:06:47,440 --> 00:06:48,341
FOR THE FIRST TIME

210
00:06:48,341 --> 00:06:49,976
AS AN INTERNATIONAL CREW,

211
00:06:49,976 --> 00:06:50,977
WE HAD DREAMS

212
00:06:50,977 --> 00:06:52,478
OF WHAT COULD BE ACCOMPLISHED

213
00:06:52,478 --> 00:06:54,647

WORKING TOGETHER IN UNITY.

214

00:06:54,647 --> 00:06:56,649

MORE THAN 20 YEARS LATER,

215

00:06:56,649 --> 00:06:57,984

WE'VE LEARNED SO MUCH

216

00:06:57,984 --> 00:06:59,752

ABOUT HOW THE HUMAN BODY REACTS

217

00:06:59,752 --> 00:07:01,020

TO LONG DURATION MISSIONS

218

00:07:01,020 --> 00:07:02,688

AND HOW TO DESIGN AND BUILD

219

00:07:02,688 --> 00:07:04,423

RELIABLE ECLSS SYSTEMS

220

00:07:04,423 --> 00:07:06,125

TO KEEP ASTRONAUTS SAFE,

221

00:07:06,125 --> 00:07:07,593

ALL OF WHICH IS VITAL

222

00:07:07,593 --> 00:07:09,428

TO OUR ARTEMIS PLANS.

223

00:07:09,428 --> 00:07:11,364

ADDITIONALLY, THROUGH RESEARCH

224

00:07:11,364 --> 00:07:12,498

CONDUCTED ON STATION

225

00:07:12,498 --> 00:07:13,566

IN PARTNERSHIP

226

00:07:13,566 --> 00:07:15,635

WITH ACADEMIA, CASES,

227

00:07:15,635 --> 00:07:17,236

AND OUR INDUSTRY PARTNERS,

228

00:07:17,236 --> 00:07:19,105

WE'VE DEVELOPED NEW TECHNOLOGIES

229

00:07:19,105 --> 00:07:20,206

IN HEALTH CARE TOOLS

230

00:07:20,206 --> 00:07:21,240

THAT IMPROVE LIFE

231

00:07:21,240 --> 00:07:23,009

HERE ON EARTH FOR ALL OF US.

232

00:07:23,009 --> 00:07:25,578

NOW, WITH OUR COMMERCIAL CREW

233

00:07:25,578 --> 00:07:26,913

PARTNERS' SUPPORT,

234

00:07:26,913 --> 00:07:27,713

WE'RE ABLE TO BRING

235

00:07:27,713 --> 00:07:29,382

LARGER CREWS TO STATION,

236

00:07:29,382 --> 00:07:30,616

ALLOWING US TO DEDICATE

237

00:07:30,616 --> 00:07:32,084

EVEN MORE TIME TO CRITICAL

238

00:07:32,084 --> 00:07:34,086

MICROGRAVITY RESEARCH.

239

00:07:34,086 --> 00:07:36,055
I'M ALSO SO PROUD TO SEE

240

00:07:36,055 --> 00:07:37,290
THE ARTEMIS I HARDWARE

241

00:07:37,290 --> 00:07:38,391
COMING TOGETHER

242

00:07:38,391 --> 00:07:39,625
AT THE VEHICLE ASSEMBLY BUILDING

243

00:07:39,625 --> 00:07:40,960
DOWN AT KSC.

244

00:07:40,960 --> 00:07:42,762
THE MASSIVE SLS ROCKET

245

00:07:42,762 --> 00:07:44,564
WITH ITS FIVE SEGMENT SOLIDS

246

00:07:44,564 --> 00:07:46,232
LOOKS AMAZING

247

00:07:46,232 --> 00:07:48,134
STACKED UP IN HIGH BAY 3.

248

00:07:48,134 --> 00:07:50,002
AND THE UMBILICAL RETRACT TEST

249

00:07:50,002 --> 00:07:51,771
IN MID-SEPTEMBER WAS AWESOME.

250

00:07:51,771 --> 00:07:53,506
IF ALL GOES WELL,

251
00:07:53,506 --> 00:07:55,074
THE NEXT TIME WE SEE THOSE

252
00:07:55,074 --> 00:07:56,943
UMBILICALS RETRACT LIKE THAT,

253
00:07:56,943 --> 00:07:58,244
WE'LL BE ON THE MAIDEN FLIGHT

254
00:07:58,244 --> 00:08:00,746
OF SLS ON ARTEMIS I.

255
00:08:00,746 --> 00:08:02,081
IT'S GREAT TO SEE NASA

256
00:08:02,081 --> 00:08:03,749
AND OUR CONTRACTOR TEAMS,

257
00:08:03,749 --> 00:08:05,718
INCLUDING BOEING, JACOBS,

258
00:08:05,718 --> 00:08:07,587
AEROJET, NORTHROP GRUMMAN,

259
00:08:07,587 --> 00:08:09,388
TELEDYNE BROWN, ULA,

260
00:08:09,388 --> 00:08:10,456
AND LOCKHEED MARTIN

261
00:08:10,456 --> 00:08:12,525
ALL WORKING SIDE BY SIDE,

262
00:08:12,525 --> 00:08:14,961
PREPARING THE INTEGRATED SYSTEM

263
00:08:14,961 --> 00:08:16,295

FOR WET DRESS REHEARSAL

264

00:08:16,295 --> 00:08:17,730

LATER THIS YEAR,

265

00:08:17,730 --> 00:08:19,699

SOON TO BE FOLLOWED BY LAUNCH.

266

00:08:19,699 --> 00:08:21,567

AND AS IF PREPARING

267

00:08:21,567 --> 00:08:23,536

FOR ARTEMIS I WASN'T ENOUGH,

268

00:08:23,536 --> 00:08:24,470

YOU'RE CONTRIBUTING

269

00:08:24,470 --> 00:08:26,172

TO MANUFACTURING FLIGHT HARDWARE

270

00:08:26,172 --> 00:08:27,240

FOR THE SUBSEQUENT

271

00:08:27,240 --> 00:08:28,774

ARTEMIS MISSIONS,

272

00:08:28,774 --> 00:08:30,109

WHILE CAREFULLY INTEGRATING

273

00:08:30,109 --> 00:08:31,444

THE LESSONS LEARNED

274

00:08:31,444 --> 00:08:33,446

FROM OUR FIRST-TIME BUILD,

275

00:08:33,446 --> 00:08:34,714

KEEPING US MOVING FORWARD

276
00:08:34,714 --> 00:08:36,215
DESPITE COVID AND HURRICANES

277
00:08:36,215 --> 00:08:38,651
ON THE GULF COAST.

278
00:08:38,651 --> 00:08:40,186
MY HEART GOES OUT

279
00:08:40,186 --> 00:08:41,387
TO THE NASA FAMILY

280
00:08:41,387 --> 00:08:43,556
AT THE MICHoud ASSEMBLY FACILITY

281
00:08:43,556 --> 00:08:45,324
AND STENNIS SPACE CENTER

282
00:08:45,324 --> 00:08:46,959
THAT ARE STILL RECOVERING FROM

283
00:08:46,959 --> 00:08:48,628
THE IMPACTS OF HURRICANE IDA.

284
00:08:48,628 --> 00:08:49,962
WE'LL LEARN A LOT

285
00:08:49,962 --> 00:08:51,297
FROM ARTEMIS I MISSION.

286
00:08:51,297 --> 00:08:52,698
BUT ARTEMIS IS BIGGER

287
00:08:52,698 --> 00:08:54,367
THAN SLS AND ORION.

288
00:08:54,367 --> 00:08:56,402

WE ALSO HAVE TO STAY FOCUSED

289

00:08:56,402 --> 00:08:57,403

ON THE DEVELOPMENT

290

00:08:57,403 --> 00:08:59,005

OF THE OTHER SYSTEMS NEEDED

291

00:08:59,005 --> 00:09:00,406

FOR OUR SUSTAINABLE

292

00:09:00,406 --> 00:09:01,540

RETURN TO THE MOON

293

00:09:01,540 --> 00:09:02,742

AND ULTIMATELY,

294

00:09:02,742 --> 00:09:04,777

OUR DEEP SPACE MISSIONS TO MARS.

295

00:09:04,777 --> 00:09:06,646

ALONG THOSE LINES,

296

00:09:06,646 --> 00:09:08,514

MARSHALL'S TALENTED WORKFORCE

297

00:09:08,514 --> 00:09:10,483

AND EXPERTISE ARE CRITICAL

298

00:09:10,483 --> 00:09:12,151

IN ENSURING THE SUCCESS

299

00:09:12,151 --> 00:09:13,753

OF OUR INDUSTRY

300

00:09:13,753 --> 00:09:15,821

AND INTERNATIONAL PARTNERS,

301
00:09:15,821 --> 00:09:16,589
AND ARE ALSO NEEDED

302
00:09:16,589 --> 00:09:18,324
FOR THE NEW SPACE OPERATIONS

303
00:09:18,324 --> 00:09:19,725
AND EXPLORATION

304
00:09:19,725 --> 00:09:20,993
SYSTEMS DEVELOPMENT

305
00:09:20,993 --> 00:09:22,428
MISSION DIRECTORATES,

306
00:09:22,428 --> 00:09:23,296
AS WELL AS THE SCIENCE

307
00:09:23,296 --> 00:09:24,463
MISSION DIRECTORATE.

308
00:09:24,463 --> 00:09:26,799
YOU'LL BE KEY IN DEVELOPING

309
00:09:26,799 --> 00:09:28,334
HUMAN AND LARGE-SCALE

310
00:09:28,334 --> 00:09:29,502
LANDING SYSTEMS,

311
00:09:29,502 --> 00:09:30,636
SUSTAINABLE SURFACE

312
00:09:30,636 --> 00:09:32,405
AND HABITATION SYSTEMS,

313
00:09:32,405 --> 00:09:33,706

AND IN ADVANCING

314

00:09:33,706 --> 00:09:35,274

TECHNOLOGY AREAS SUCH AS

315

00:09:35,274 --> 00:09:37,310

CRYOGENIC FLUID MANAGEMENT,

316

00:09:37,310 --> 00:09:38,844

NUCLEAR PROPULSION,

317

00:09:38,844 --> 00:09:40,179

ADVANCED MANUFACTURING,

318

00:09:40,179 --> 00:09:41,480

AND LIFE SUPPORT SYSTEMS,

319

00:09:41,480 --> 00:09:43,115

AND OTHER CRITICAL CAPABILITIES

320

00:09:43,115 --> 00:09:44,884

REQUIRED FOR HUMANS TO TRAVEL,

321

00:09:44,884 --> 00:09:47,019

LIVE, AND WORK ON MARS

322

00:09:47,019 --> 00:09:48,888

AND SAFELY RETURN.

323

00:09:48,888 --> 00:09:50,790

OF COURSE, NONE OF OUR

324

00:09:50,790 --> 00:09:52,024

AMAZING MISSION ACCOMPLISHMENTS

325

00:09:52,024 --> 00:09:53,125

WOULD BE POSSIBLE

326
00:09:53,125 --> 00:09:55,261
WITHOUT THE CONTINUED DEDICATION

327
00:09:55,261 --> 00:09:57,697
OF OUR MISSION SUPPORT TEAMS.

328
00:09:57,697 --> 00:09:58,597
FROM A LARGE SCALE

329
00:09:58,597 --> 00:10:02,168
AGENCY TRANSITION TO OFFICE 365,

330
00:10:02,168 --> 00:10:03,436
AND CONTINUED IMPROVEMENTS

331
00:10:03,436 --> 00:10:05,204
TO OUR IT SYSTEMS THAT

332
00:10:05,204 --> 00:10:06,806
ENABLE EFFICIENT COLLABORATION

333
00:10:06,806 --> 00:10:08,474
ACROSS THE NASA TEAM,

334
00:10:08,474 --> 00:10:09,642
TO THE EXCEPTIONAL

335
00:10:09,642 --> 00:10:10,910
PROCUREMENT STRATEGIES

336
00:10:10,910 --> 00:10:11,944
THAT ENABLE US

337
00:10:11,944 --> 00:10:13,846
TO COST EFFECTIVELY SECURE

338
00:10:13,846 --> 00:10:15,781

THE BEST CONTRACT SUPPORT,

339

00:10:15,781 --> 00:10:17,950

THIS TEAM CONTINUES TO PREPARE

340

00:10:17,950 --> 00:10:19,885

MARSHALL SPACE FLIGHT CENTER

341

00:10:19,885 --> 00:10:22,054

AND NASA FOR THE FUTURE.

342

00:10:22,054 --> 00:10:24,423

NOT TO MENTION THE INNOVATIVE

343

00:10:24,423 --> 00:10:25,658

HIRING PRACTICES,

344

00:10:25,658 --> 00:10:27,426

EMPLOYEE TRAINING SOLUTIONS,

345

00:10:27,426 --> 00:10:28,928

NEW BUSINESS SYSTEMS

346

00:10:28,928 --> 00:10:30,096

AND FUNDING STRATEGIES

347

00:10:30,096 --> 00:10:31,764

THAT KEEP US RUNNING.

348

00:10:31,764 --> 00:10:33,966

I CAN'T THANK YOU ALL ENOUGH

349

00:10:33,966 --> 00:10:35,868

FOR YOUR OUTSTANDING SUPPORT

350

00:10:35,868 --> 00:10:37,370

AND DEDICATION.

351
00:10:37,370 --> 00:10:38,704
I'M TRULY HONORED

352
00:10:38,704 --> 00:10:40,806
TO SERVE THE NASA FAMILY

353
00:10:40,806 --> 00:10:43,175
AS YOUR ASSOCIATE ADMINISTRATOR.

354
00:10:43,175 --> 00:10:45,378
WHILE I LOVE MY ROLE AT KENNEDY,

355
00:10:45,378 --> 00:10:46,512
THE OPPORTUNITY

356
00:10:46,512 --> 00:10:47,947
TO SERVE ALL OF YOU

357
00:10:47,947 --> 00:10:49,415
AND SEE THE AMAZING THINGS

358
00:10:49,415 --> 00:10:51,550
THAT WE DO AT ALL THE CENTERS

359
00:10:51,550 --> 00:10:52,685
AND IN ALL

360
00:10:52,685 --> 00:10:53,652
THE MISSION DIRECTORATES

361
00:10:53,652 --> 00:10:55,154
IS EVEN BETTER.

362
00:10:55,154 --> 00:10:57,456
MY SINCERE CONGRATULATIONS

363
00:10:57,456 --> 00:10:58,958

TO THE HONOREES TODAY.

364

00:10:58,958 --> 00:11:02,094

PLEASE, BE SAFE, STAY HEALTHY,

365

00:11:02,094 --> 00:11:03,696

AND KEEP CHARGING.

366

00:11:07,299 --> 00:11:08,868

>> OVER THE LAST YEAR,

367

00:11:08,868 --> 00:11:10,603

OUR MARSHALL SPACE FLIGHT CENTER

368

00:11:10,603 --> 00:11:12,238

FAMILY HAS FACED CHALLENGES

369

00:11:12,238 --> 00:11:14,140

LIKE WE'VE NEVER SEEN BEFORE.

370

00:11:14,140 --> 00:11:15,341

THROUGH IT ALL,

371

00:11:15,341 --> 00:11:17,309

YOU HAVE PERSEVERED

372

00:11:17,309 --> 00:11:19,779

AND MADE ALL OF US SUCCESSFUL.

373

00:11:19,779 --> 00:11:23,149

WE HAVE 16 UNIQUE ORGANIZATIONS

374

00:11:23,149 --> 00:11:24,683

ACROSS MARSHALL.

375

00:11:24,683 --> 00:11:26,352

AND EACH AND EVERY ONE OF YOU

376

00:11:26,352 --> 00:11:27,386

MAKE UP THIS BODY

377

00:11:27,386 --> 00:11:29,555

OF EXCEPTIONAL INDIVIDUALS

378

00:11:29,555 --> 00:11:30,890

THAT WORK TOGETHER

379

00:11:30,890 --> 00:11:32,792

TO FURTHER NASA'S MISSION.

380

00:11:32,792 --> 00:11:33,459

>> THIS YEAR,

381

00:11:33,459 --> 00:11:34,427

WE DELIVERED NASA'S

382

00:11:34,427 --> 00:11:35,928

SPACE LAUNCH SYSTEM ROCKET

383

00:11:35,928 --> 00:11:37,029

TO KENNEDY SPACE CENTER

384

00:11:37,029 --> 00:11:38,664

FOR ITS FIRST TEST FLIGHT.

385

00:11:38,664 --> 00:11:40,766

THIS IS THE FIRST STEP IN RETURN

386

00:11:40,766 --> 00:11:43,502

TO HUMAN DEEP SPACE EXPLORATION.

387

00:11:43,502 --> 00:11:44,570

>> WE COMPLETED AND SHIPPED

388

00:11:44,570 --> 00:11:46,105

THE FIRST ORION CREW CAPSULE

389

00:11:46,105 --> 00:11:47,840
TO SUPPORT THE ARTEMIS I LAUNCH.

390

00:11:47,840 --> 00:11:48,874
>> CELEBRATED 20 YEARS

391

00:11:48,874 --> 00:11:50,342
OF CONTINUOUS 24/7

392

00:11:50,342 --> 00:11:51,944
SCIENCE PAYLOAD OPERATIONS

393

00:11:51,944 --> 00:11:52,812
IN SUPPORT OF

394

00:11:52,812 --> 00:11:54,480
THE INTERNATIONAL SPACE STATION.

395

00:11:54,480 --> 00:11:55,614
>> MAINTAINED A HEALTHY

396

00:11:55,614 --> 00:11:57,083
ENVIRONMENT FOR ASTRONAUTS

397

00:11:57,083 --> 00:11:58,884
ABOARD THE SPACE STATION

398

00:11:58,884 --> 00:11:59,985
BY SENDING A NEW

399

00:11:59,985 --> 00:12:02,154
4-BED CO2 SCRUBBER.

400

00:12:02,154 --> 00:12:04,557
>> STOOD UP A NEW PROGRAM OFFICE

401
00:12:04,557 --> 00:12:05,758
AND BEGAN DEVELOPING

402
00:12:05,758 --> 00:12:07,359
THE NEXT LUNAR LANDER

403
00:12:07,359 --> 00:12:08,994
TO TAKE THE FIRST WOMAN

404
00:12:08,994 --> 00:12:11,063
AND FIRST PERSON OF COLOR

405
00:12:11,063 --> 00:12:12,898
TO THE SURFACE OF THE MOON.

406
00:12:12,898 --> 00:12:13,766
>> THIS SUMMER,

407
00:12:13,766 --> 00:12:15,334
WE ENGAGED OVER 800 PEOPLE

408
00:12:15,334 --> 00:12:16,969
FOR 35 FLASH TALKS,

409
00:12:16,969 --> 00:12:17,937
SHARING OUR TECHNOLOGY

410
00:12:17,937 --> 00:12:18,571
AND SCIENCE

411
00:12:18,571 --> 00:12:19,872
IN THE VIRTUAL JAMBOREE.

412
00:12:19,872 --> 00:12:21,841
IXPE IS CURRENTLY ON THE WAY

413
00:12:21,841 --> 00:12:22,775

TO KENNEDY SPACE CENTER.

414

00:12:22,775 --> 00:12:24,944

AND NIA SCOUT IS ALREADY THERE.

415

00:12:24,944 --> 00:12:26,312

>> WE COULDN'T HAVE DONE IT

416

00:12:26,312 --> 00:12:28,080

WITHOUT YOU.

417

00:12:28,080 --> 00:12:28,681

>> FROM KEEPING

418

00:12:28,681 --> 00:12:29,515

OUR FACILITIES RUNNING

419

00:12:29,515 --> 00:12:30,583

DURING A GLOBAL PANDEMIC

420

00:12:30,583 --> 00:12:31,350

TO TRANSFORMING

421

00:12:31,350 --> 00:12:33,052

HOW OUR WORKFORCE WORKS,

422

00:12:33,052 --> 00:12:34,386

WE MOVED FROM TRADITIONAL,

423

00:12:34,386 --> 00:12:36,188

OFFICE-BASED WORK ENVIRONMENT

424

00:12:36,188 --> 00:12:37,189

TO A BLENDED ENVIRONMENT

425

00:12:37,189 --> 00:12:38,057

WHERE PEOPLE CAN WORK

426
00:12:38,057 --> 00:12:39,024
FROM HOME OR OFFICE

427
00:12:39,024 --> 00:12:40,192
AND ALLOWING THEM

428
00:12:40,192 --> 00:12:41,627
THE FLEXIBILITY TO DO

429
00:12:41,627 --> 00:12:44,063
WHAT BEST FITS THEIR LIFESTYLE.

430
00:12:44,063 --> 00:12:45,231
>> HELPING THE MARSHALL FAMILY

431
00:12:45,231 --> 00:12:46,198
STAY SAFE AT WORK

432
00:12:46,198 --> 00:12:47,533
AND HELPING ENSURE SUCCESS

433
00:12:47,533 --> 00:12:48,801
BY ANALYZING HARDWARE

434
00:12:48,801 --> 00:12:49,802
AND SOFTWARE.

435
00:12:49,802 --> 00:12:50,569
>> WE OUTFITTED

436
00:12:50,569 --> 00:12:52,238
OVER 400 HOTEL SPACES

437
00:12:52,238 --> 00:12:53,139
ACROSS THE CENTER,

438
00:12:53,139 --> 00:12:54,340

SO THE REMOTE USERS

439

00:12:54,340 --> 00:12:56,375

ONLY NEED TO BRING THEIR LAPTOP

440

00:12:56,375 --> 00:12:57,877

WHEN WORKING ON SITE,

441

00:12:57,877 --> 00:12:59,411

AND TRANSITION TO CELL PHONES

442

00:12:59,411 --> 00:13:00,880

THAT BOTH CUT COSTS

443

00:13:00,880 --> 00:13:02,948

AND ENABLE TELEWORK.

444

00:13:02,948 --> 00:13:03,582

>> WE MANAGED

445

00:13:03,582 --> 00:13:04,650

ALL OF THE FUNDING NEEDED

446

00:13:04,650 --> 00:13:05,985

TO SUPPORT OVER 60

447

00:13:05,985 --> 00:13:07,119

PROGRAMS AND PROJECTS

448

00:13:07,119 --> 00:13:08,254

MANAGED BY MARSHALL

449

00:13:08,254 --> 00:13:09,321

SPACE FLIGHT CENTER

450

00:13:09,321 --> 00:13:10,389

AND PROVIDED DIFFERENT

451
00:13:10,389 --> 00:13:11,357
BUDGET SCENARIOS

452
00:13:11,357 --> 00:13:13,659
IN AN EVER-CHANGING ENVIRONMENT.

453
00:13:13,659 --> 00:13:14,760
>> WE'RE PROUD TO BE ABLE

454
00:13:14,760 --> 00:13:15,694
TO SERVE MARSHALL

455
00:13:15,694 --> 00:13:16,962
AND OUR EMPLOYEES

456
00:13:16,962 --> 00:13:18,164
THROUGHOUT THE PANDEMIC,

457
00:13:18,164 --> 00:13:19,198
WHILE DEALING WITH THE CHANGES

458
00:13:19,198 --> 00:13:20,065
AND CHALLENGES

459
00:13:20,065 --> 00:13:20,866
AS A RESULT

460
00:13:20,866 --> 00:13:22,268
OF OUR MAP INITIATIVE.

461
00:13:22,268 --> 00:13:24,036
>> WE'VE WORKED HARD AS A TEAM

462
00:13:24,036 --> 00:13:25,704
THROUGH MAP TO SHOW HOW

463
00:13:25,704 --> 00:13:26,639

THE LEGAL ENTERPRISE

464

00:13:26,639 --> 00:13:27,806

MAKES A POSITIVE

465

00:13:27,806 --> 00:13:29,108

AND IMPORTANT IMPACT

466

00:13:29,108 --> 00:13:31,210

FOR THE AGENCY AND ITS MISSION.

467

00:13:31,210 --> 00:13:33,879

>> WE BUY ITEMS AND SERVICES

468

00:13:33,879 --> 00:13:35,114

THAT NASA USES,

469

00:13:35,114 --> 00:13:36,415

FROM PAPER CLIPS

470

00:13:36,415 --> 00:13:37,816

TO ROCKET PARTS.

471

00:13:37,816 --> 00:13:40,085

WE OBLIGATED A LITTLE OVER

472

00:13:40,085 --> 00:13:43,689

\$4 BILLION FOR MARSHALL ALONE

473

00:13:43,689 --> 00:13:47,493

THROUGH 2,000 CONTRACT ACTIONS.

474

00:13:47,493 --> 00:13:50,496

THAT IS AN INCREASE OF 13%

475

00:13:50,496 --> 00:13:51,363

WHEN COMPARED TO

476
00:13:51,363 --> 00:13:53,832
THE PREVIOUS FISCAL YEAR.

477
00:13:53,832 --> 00:13:55,100
>> WE SPONSORED NEW

478
00:13:55,100 --> 00:13:56,902
SPECIAL EMPHASIS PROGRAM EVENTS

479
00:13:56,902 --> 00:13:58,070
TO SUPPORT DIVERSITY

480
00:13:58,070 --> 00:14:00,105
AND INCLUSION AT MARSHALL.

481
00:14:00,105 --> 00:14:01,840
>> FROM A MARSHALL PERSPECTIVE,

482
00:14:01,840 --> 00:14:03,709
WE TOLD THE NASA STORY,

483
00:14:03,709 --> 00:14:05,110
SHARING OUR ACCOMPLISHMENTS

484
00:14:05,110 --> 00:14:06,078
TO PEOPLE AT HOME

485
00:14:06,078 --> 00:14:07,880
AND ALL AROUND THE WORLD.

486
00:14:07,880 --> 00:14:09,315
AND OF COURSE, WE'RE EXCITED

487
00:14:09,315 --> 00:14:10,816
ABOUT WHAT WE'VE ACHIEVED.

488
00:14:10,816 --> 00:14:11,784

BUT THAT'S NOT EVEN

489

00:14:11,784 --> 00:14:12,651

THE BEST PART

490

00:14:12,651 --> 00:14:14,420

ABOUT WORKING AT MARSHALL.

491

00:14:14,420 --> 00:14:15,354

>> MY FAVORITE THING

492

00:14:15,354 --> 00:14:16,589

ABOUT WORKING AT MARSHALL

493

00:14:16,589 --> 00:14:17,489

IS IT IS THE HUB

494

00:14:17,489 --> 00:14:18,824

FOR HUMAN EXPLORATION.

495

00:14:18,824 --> 00:14:19,658

>> FROM SMALL

496

00:14:19,658 --> 00:14:20,626

SCIENCE EXPERIMENTS

497

00:14:20,626 --> 00:14:21,594

TO LARGE ROCKETS

498

00:14:21,594 --> 00:14:22,962

AND LANDERS TO CARRY HUMANS

499

00:14:22,962 --> 00:14:24,296

TO THE MOON AND BEYOND

500

00:14:24,296 --> 00:14:26,031

AND EVERYTHING IN BETWEEN--

501
00:14:26,031 --> 00:14:27,099
ALL OF THAT WORK

502
00:14:27,099 --> 00:14:28,801
IS TAKING PLACE AT MARSHALL.

503
00:14:28,801 --> 00:14:29,969
>> NOT ONLY DO I

504
00:14:29,969 --> 00:14:30,936
GET TO CONTRIBUTE

505
00:14:30,936 --> 00:14:31,971
TO THE GREAT PRODUCTS

506
00:14:31,971 --> 00:14:32,905
WE DELIVER,

507
00:14:32,905 --> 00:14:34,039
I'M ALSO SURROUNDED

508
00:14:34,039 --> 00:14:35,608
BY THE MOST DEDICATED,

509
00:14:35,608 --> 00:14:36,575
INTELLIGENT,

510
00:14:36,575 --> 00:14:38,444
AND DILIGENT PEOPLE AROUND.

511
00:14:38,444 --> 00:14:39,745
>> MARSHALL HAS A POSITIVE

512
00:14:39,745 --> 00:14:40,713
AND CARING CULTURE

513
00:14:40,713 --> 00:14:41,647

THAT PROMOTES

514

00:14:41,647 --> 00:14:43,215

INNOVATION AND SUCCESS.

515

00:14:43,215 --> 00:14:44,750

>> I'M BLESSED TO WORK AMONGST

516

00:14:44,750 --> 00:14:45,851

SOME OF THE MOST TALENTED

517

00:14:45,851 --> 00:14:47,152

PEOPLE AT NASA,

518

00:14:47,152 --> 00:14:48,721

AND HUMBLED TO KNOW THAT

519

00:14:48,721 --> 00:14:49,588

I'M PART OF SOMETHING

520

00:14:49,588 --> 00:14:50,923

BIGGER THAN MYSELF.

521

00:14:50,923 --> 00:14:53,225

I'M SURROUNDED BY EXCELLENCE.

522

00:14:53,225 --> 00:14:54,893

>> MY FAVORITE THING

523

00:14:54,893 --> 00:14:56,462

ABOUT WORKING AT MARSHALL

524

00:14:56,462 --> 00:14:58,697

IS BEING ABLE TO WORK ALONGSIDE

525

00:14:58,697 --> 00:15:00,599

SUCH ENGAGING PEOPLE.

526
00:15:00,599 --> 00:15:02,868
WE ARE PASSIONATE ABOUT SPACE

527
00:15:02,868 --> 00:15:04,637
AND FURTHERING TECHNOLOGY

528
00:15:04,637 --> 00:15:06,472
FOR THE BENEFIT OF HUMANITY.

529
00:15:06,472 --> 00:15:09,275
BUT WE'RE ALSO ATHLETES

530
00:15:09,275 --> 00:15:11,110
AND FOOD ENTHUSIASTS,

531
00:15:11,110 --> 00:15:13,879
MUSICIANS, COMMUNITY ADVOCATES,

532
00:15:13,879 --> 00:15:15,814
AND SO MUCH MORE.

533
00:15:15,814 --> 00:15:17,082
>> HAVING THE OPPORTUNITY

534
00:15:17,082 --> 00:15:17,983
TO WORK ALONGSIDE

535
00:15:17,983 --> 00:15:19,218
SOME OF THE BRIGHTEST MINDS

536
00:15:19,218 --> 00:15:20,653
IN THE AEROSPACE BUSINESS

537
00:15:20,653 --> 00:15:22,388
ON WORK THAT IS TEAM-DRIVEN,

538
00:15:22,388 --> 00:15:23,822

MISSION-FOCUSED,

539

00:15:23,822 --> 00:15:25,124

AND IN MANY CASES,

540

00:15:25,124 --> 00:15:27,626

BOTH HISTORIC AND LIFE CHANGING.

541

00:15:27,626 --> 00:15:28,794

>> WE'RE ALL INCREDIBLY

542

00:15:28,794 --> 00:15:29,928

COMMITTED TO OUR PROJECTS

543

00:15:29,928 --> 00:15:31,196

AND NASA MISSION GOALS.

544

00:15:31,196 --> 00:15:32,264

AND WE'LL DO WHATEVER IT TAKES

545

00:15:32,264 --> 00:15:33,732

TO GET THE JOB DONE.

546

00:15:33,732 --> 00:15:35,134

>> HANDS DOWN, THE BEST PART

547

00:15:35,134 --> 00:15:36,035

OF WORKING AT MARSHALL

548

00:15:36,035 --> 00:15:37,503

IS THE PEOPLE.

549

00:15:37,503 --> 00:15:38,704

>> THE PEOPLE.

550

00:15:38,704 --> 00:15:40,139

>> DEFINITELY, THE PEOPLE.

551

00:15:40,139 --> 00:15:41,140

>> TOGETHER, WE ARE

552

00:15:41,140 --> 00:15:43,175

MARSHALL SPACE FLIGHT CENTER.

553

00:15:43,175 --> 00:15:45,144

>> WE ARE ARTEMIS.

554

00:15:45,144 --> 00:15:47,112

>> WE ARE [INAUDIBLE].

555

00:15:50,549 --> 00:15:52,117

>> WHAT AN AMAZING VIDEO.

556

00:15:52,117 --> 00:15:53,919

AND I TOTALLY AGREE.

557

00:15:53,919 --> 00:15:54,853

THE BEST PART OF WORKING

558

00:15:54,853 --> 00:15:56,922

AT MARSHALL IS THE PEOPLE.

559

00:15:56,922 --> 00:15:58,724

I THINK YOU'VE PROVEN THAT

560

00:15:58,724 --> 00:15:59,792

TIME AND TIME AGAIN

561

00:15:59,792 --> 00:16:01,427

OVER THE LAST YEAR.

562

00:16:01,427 --> 00:16:02,628

AS YOU ALL KNOW,

563

00:16:02,628 --> 00:16:04,096

OUR MISSION AND OUR CHALLENGES

564

00:16:04,096 --> 00:16:06,265

AND THE DEMANDS PLACED UPON US

565

00:16:06,265 --> 00:16:07,066

DID NOT STOP

566

00:16:07,066 --> 00:16:08,267

DURING THE PANDEMIC.

567

00:16:08,267 --> 00:16:09,935

WE KEEP PUSHING FORWARD

568

00:16:09,935 --> 00:16:11,704

TO ACHIEVE THE IMPOSSIBLE.

569

00:16:11,704 --> 00:16:13,639

WE TALK ABOUT AGILITY

570

00:16:13,639 --> 00:16:15,274

A LOT HERE AT MARSHALL.

571

00:16:15,274 --> 00:16:16,742

IT'S AN IMPORTANT STRENGTH

572

00:16:16,742 --> 00:16:17,810

TO HAVE AS A CENTER

573

00:16:17,810 --> 00:16:19,478

AND THROUGHOUT THE WORKFORCE.

574

00:16:19,478 --> 00:16:20,846

ALL OF YOU HAVE SHOWN

575

00:16:20,846 --> 00:16:22,147

HOW AGILE YOU ARE

576
00:16:22,147 --> 00:16:23,515
DURING THIS PERIOD

577
00:16:23,515 --> 00:16:25,517
OF PROLONGED TELEWORK.

578
00:16:25,517 --> 00:16:26,618
AND THOSE OF YOU

579
00:16:26,618 --> 00:16:28,053
WHO HAVE BEEN WORKING ON SITE

580
00:16:28,053 --> 00:16:30,155
HAVE DONE SO CAREFULLY AND WITH

581
00:16:30,155 --> 00:16:32,191
DEDICATION AND COMMITMENT.

582
00:16:32,191 --> 00:16:33,258
AND SO WE CONTINUE TO GET

583
00:16:33,258 --> 00:16:34,727
OUR IMPORTANT WORK DONE.

584
00:16:34,727 --> 00:16:36,895
I KNOW IT'S THAT AGILITY,

585
00:16:36,895 --> 00:16:37,996
EXCELLENCE, AND MORE

586
00:16:37,996 --> 00:16:39,498
THAT BROUGHT YOU HERE TODAY

587
00:16:39,498 --> 00:16:40,933
FOR THESE HONORS.

588
00:16:40,933 --> 00:16:43,068

OUR CENTER IS INCREDIBLY LUCKY

589

00:16:43,068 --> 00:16:43,836

TO HAVE EACH

590

00:16:43,836 --> 00:16:45,170

AND EVERY ONE OF YOU.

591

00:16:45,170 --> 00:16:47,039

IT'S SO HARD TO EXPRESS

592

00:16:47,039 --> 00:16:47,740

OUR GRATITUDE

593

00:16:47,740 --> 00:16:49,241

IN THIS VIRTUAL ENVIRONMENT.

594

00:16:49,241 --> 00:16:50,075

SO ON BEHALF OF

595

00:16:50,075 --> 00:16:51,643

THE MARSHALL LEADERSHIP TEAM,

596

00:16:51,643 --> 00:16:53,379

LET ME JUST SAY HOW APPRECIATIVE

597

00:16:53,379 --> 00:16:54,980

WE ARE OF WHAT YOU DO.

598

00:16:54,980 --> 00:16:56,048

AND I KNOW YOU WILL

599

00:16:56,048 --> 00:16:57,049

KEEP UP THE GOOD WORK

600

00:16:57,049 --> 00:16:58,751

INTO THIS NEW YEAR.

601
00:16:58,751 --> 00:17:00,319
CONTINUE TO TAKE CARE

602
00:17:00,319 --> 00:17:01,920
MENTALLY, PHYSICALLY,

603
00:17:01,920 --> 00:17:03,422
AND LET'S ALL PAUSE

604
00:17:03,422 --> 00:17:04,323
AND TAKE A MOMENT

605
00:17:04,323 --> 00:17:06,825
TO CELEBRATE YOUR ACHIEVEMENTS.

606
00:17:06,825 --> 00:17:07,960
AND NOW, FOR THE REASON

607
00:17:07,960 --> 00:17:09,695
WE ARE ALL WATCHING TODAY,

608
00:17:09,695 --> 00:17:11,163
THE AWARDS.

609
00:17:11,163 --> 00:17:13,665
AGAIN, CONGRATULATIONS

610
00:17:13,665 --> 00:17:14,900
TO YOU ALL.

611
00:17:14,900 --> 00:17:16,502
AND KEEP UP THE GOOD WORK.

612
00:17:19,538 --> 00:17:20,839
>> DIRECTOR'S COMMENDATION

613
00:17:20,839 --> 00:17:22,608

HONOR AWARD.

614

00:17:22,608 --> 00:17:23,976

THE DIRECTOR'S COMMENDATION

615

00:17:23,976 --> 00:17:24,810

HONOR AWARD

616

00:17:24,810 --> 00:17:26,445

IS THE CENTER DIRECTOR'S AWARD,

617

00:17:26,445 --> 00:17:28,046

AND THEREFORE, THE HIGHEST AWARD

618

00:17:28,046 --> 00:17:28,947

GIVEN AT MARSHALL

619

00:17:28,947 --> 00:17:30,149

SPACE FLIGHT CENTER.

620

00:17:30,149 --> 00:17:31,583

IT IS AWARDED TO AN INDIVIDUAL

621

00:17:31,583 --> 00:17:32,584

WHOSE JOB PERFORMANCE

622

00:17:32,584 --> 00:17:34,286

AND/OR SPECIAL ACCOMPLISHMENTS

623

00:17:34,286 --> 00:17:35,587

MERIT RECOGNITION,

624

00:17:35,587 --> 00:17:36,655

WHERE OTHER AVENUES

625

00:17:36,655 --> 00:17:37,389

OF RECOGNITION

626
00:17:37,389 --> 00:17:39,024
SIMPLY ARE NOT SUFFICIENT.

627
00:17:41,994 --> 00:17:43,495
WADE AMIS,

628
00:17:43,495 --> 00:17:45,364
FOR EXEMPLARY LEADERSHIP

629
00:17:45,364 --> 00:17:46,198
IN MANAGERMENTS

630
00:17:46,198 --> 00:17:47,332
OF THE CONTRACT ACTIVITY

631
00:17:47,332 --> 00:17:48,500
FOR THE PLANETARY MISSIONS

632
00:17:48,500 --> 00:17:50,669
PROGRAM OFFICE.

633
00:17:50,669 --> 00:17:52,204
NANCY ANDREWS,

634
00:17:52,204 --> 00:17:54,039
FOR OUTSTANDING PERFORMANCE,

635
00:17:54,039 --> 00:17:55,541
PROACTIVE EFFORTS,

636
00:17:55,541 --> 00:17:56,775
AND KNOWLEDGEABLE EXPERIENCE

637
00:17:56,775 --> 00:17:57,609
AS AN EXECUTIVE

638
00:17:57,609 --> 00:17:58,544

SUPPORT ASSISTANT

639

00:17:58,544 --> 00:18:00,312

FOR THE OFFICE OF THE DIRECTOR.

640

00:18:00,312 --> 00:18:02,314

CHRISTOPHER BAKER,

641

00:18:02,314 --> 00:18:04,216

FOR OUTSTANDING LEADERSHIP

642

00:18:04,216 --> 00:18:05,451

OF THE SPACE LAUNCH SYSTEM

643

00:18:05,451 --> 00:18:06,819

BOOSTERS ELECTRIC THRUST

644

00:18:06,819 --> 00:18:09,621

VECTOR CONTROL SUBSYSTEM TEAM.

645

00:18:09,621 --> 00:18:11,590

JONATHAN BENTLEY,

646

00:18:11,590 --> 00:18:13,692

FOR OUTSTANDING AND SUSTAINED

647

00:18:13,692 --> 00:18:14,993

EXPERT MATH MODELING

648

00:18:14,993 --> 00:18:16,161

AND COLLABORATION,

649

00:18:16,161 --> 00:18:16,962

SUPPORTING THE MARS

650

00:18:16,962 --> 00:18:19,164

ASCENT VEHICLE PROGRAM.

651
00:18:19,164 --> 00:18:20,966
KEVIN BURKS,

652
00:18:20,966 --> 00:18:23,068
FOR EXEMPLARY TECHNICAL

653
00:18:23,068 --> 00:18:24,803
CONTRIBUTIONS AND LEADERSHIP

654
00:18:24,803 --> 00:18:25,704
IN THERMAL VACUUM

655
00:18:25,704 --> 00:18:27,039
AND AERODYNAMIC TESTING

656
00:18:27,039 --> 00:18:27,739
AT THE MARSHALL

657
00:18:27,739 --> 00:18:29,374
SPACE FLIGHT CENTER.

658
00:18:29,374 --> 00:18:31,810
JOSEPH BURRIS

659
00:18:31,810 --> 00:18:33,912
FOR EXCEPTIONAL SERVICE

660
00:18:33,912 --> 00:18:35,180
TO THE HUMAN EXPLORATION,

661
00:18:35,180 --> 00:18:35,881
DEVELOPMENT,

662
00:18:35,881 --> 00:18:36,915
AND OPERATIONS OFFICE

663
00:18:36,915 --> 00:18:38,350

IN THE ROLE OF TRAINING LEAD

664

00:18:38,350 --> 00:18:39,952

FOR THE PAYLOAD RACK OFFICER

665

00:18:39,952 --> 00:18:42,387

FLIGHT OPERATIONS TEAM.

666

00:18:42,387 --> 00:18:43,889

JOHN CAMPBELL

667

00:18:43,889 --> 00:18:45,557

FOR EXCEPTIONAL LEADERSHIP

668

00:18:45,557 --> 00:18:46,625

AND CONTRIBUTIONS TO

669

00:18:46,625 --> 00:18:48,227

THE SPACE LAUNCH SYSTEM PROGRAM

670

00:18:48,227 --> 00:18:49,561

AND EXPLORATION SYSTEMS

671

00:18:49,561 --> 00:18:50,262

DIRECTORATE

672

00:18:50,262 --> 00:18:52,564

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673

00:18:52,564 --> 00:18:54,666

CRESCENTIA CANERDAY

674

00:18:54,666 --> 00:18:56,969

FOR EXEMPLARY LEADERSHIP

675

00:18:56,969 --> 00:18:57,769

AND DEDICATION

676
00:18:57,769 --> 00:18:58,604
TO THE DEVELOPMENT

677
00:18:58,604 --> 00:18:59,505
AND IMPLEMENTATION

678
00:18:59,505 --> 00:19:00,906
OF THE COMMERCIAL AND PRIVATE

679
00:19:00,906 --> 00:19:03,141
ASTRONAUT CREW EFFORTS.

680
00:19:03,141 --> 00:19:05,210
MARK D'AGOSTINO

681
00:19:05,210 --> 00:19:07,246
FOR THE EXEMPLARY PERFORMANCE

682
00:19:07,246 --> 00:19:08,614
AND LEADERSHIP DEMONSTRATED

683
00:19:08,614 --> 00:19:09,681
WHILE LEADING THE MARS

684
00:19:09,681 --> 00:19:10,582
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685
00:19:10,582 --> 00:19:12,451
SOLID, SOLID-GUIDED, UNGUIDED,

686
00:19:12,451 --> 00:19:14,419
AND THE UNGUIDED DESIGN ANALYSIS

687
00:19:14,419 --> 00:19:16,121
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688
00:19:16,121 --> 00:19:18,090

EDWARD [INAUDIBLE]

689

00:19:18,090 --> 00:19:20,125
FOR SIGNIFICANT CONTRIBUTIONS

690

00:19:20,125 --> 00:19:21,393
TO REDUCE TECHNICAL RISK

691

00:19:21,393 --> 00:19:22,961
BY COMPLETING IN-DEPTH

692

00:19:22,961 --> 00:19:24,563
MODELING ASSESSMENTS DESCRIBING

693

00:19:24,563 --> 00:19:25,864
THE STRUCTURAL BEHAVIOR

694

00:19:25,864 --> 00:19:27,299
OF THE SPACEX MERLIN

695

00:19:27,299 --> 00:19:28,934
TURBO PUMP BEARINGS.

696

00:19:28,934 --> 00:19:31,169
LAURA DONEGAN

697

00:19:31,169 --> 00:19:32,604
FOR OUTSTANDING

698

00:19:32,604 --> 00:19:33,605
LITIGATION SUPPORT

699

00:19:33,605 --> 00:19:34,606
TO NASA ATTORNEYS

700

00:19:34,606 --> 00:19:35,874
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701
00:19:35,874 --> 00:19:36,775
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702
00:19:36,775 --> 00:19:38,410
BID PROTEST, AND COURT

703
00:19:38,410 --> 00:19:40,412
OF FEDERAL CLAIMS CASES.

704
00:19:40,412 --> 00:19:42,681
STEPHEN EDWARDS,

705
00:19:42,681 --> 00:19:45,150
FOR OUTSTANDING ACCOMPLISHMENTS

706
00:19:45,150 --> 00:19:46,985
AND PERFORMING SYSTEMS ANALYSIS

707
00:19:46,985 --> 00:19:48,387
OF THE HUMAN LANDING SYSTEM

708
00:19:48,387 --> 00:19:49,454
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709
00:19:49,454 --> 00:19:51,356
TO MEET THE NASA 2024

710
00:19:51,356 --> 00:19:52,991
LUNAR LANDING MISSION.

711
00:19:52,991 --> 00:19:55,394
MARK FAUST,

712
00:19:55,394 --> 00:19:57,195
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713
00:19:57,195 --> 00:19:58,797

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714

00:19:58,797 --> 00:20:00,399

AND EXECUTING NEVER BEFORE

715

00:20:00,399 --> 00:20:01,867

ATTEMPTED REMOTE OPERATIONS

716

00:20:01,867 --> 00:20:04,937

DURING A PANDEMIC.

717

00:20:04,937 --> 00:20:06,572

DONALD FORD,

718

00:20:06,572 --> 00:20:07,673

DIRECTOR'S COMMENDATION

719

00:20:07,673 --> 00:20:09,408

HONOR AWARD,

720

00:20:09,408 --> 00:20:10,943

FOR OUTSTANDING CONTRIBUTIONS

721

00:20:10,943 --> 00:20:12,311

TO THE STAGE'S ELEMENT

722

00:20:12,311 --> 00:20:13,211

SYSTEMS ENGINEERING

723

00:20:13,211 --> 00:20:14,413

AND INTEGRATION TEAM

724

00:20:14,413 --> 00:20:15,581

IN LEADERSHIP AND MANAGEMENT

725

00:20:15,581 --> 00:20:18,450

OF INTEGRATED ANALYSIS.

726

00:20:18,450 --> 00:20:20,452

RENEE GERAFFI,

727

00:20:20,452 --> 00:20:21,753

FOR EXCEPTIONAL SERVICE

728

00:20:21,753 --> 00:20:22,921

TO THE HUMAN EXPLORATION

729

00:20:22,921 --> 00:20:23,522

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730

00:20:23,522 --> 00:20:24,856

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731

00:20:24,856 --> 00:20:25,591

THE ROLE OF

732

00:20:25,591 --> 00:20:26,858

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733

00:20:26,858 --> 00:20:27,559

FOR THE MATERIALS

734

00:20:27,559 --> 00:20:30,696

SCIENCE RESEARCH RACK.

735

00:20:30,696 --> 00:20:32,297

LISA GRADY,

736

00:20:32,297 --> 00:20:33,532

FOR EXCEPTIONAL HANDLING

737

00:20:33,532 --> 00:20:34,600

OF THE SLS BOOSTER

738

00:20:34,600 --> 00:20:35,834

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739

00:20:35,834 --> 00:20:37,869

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740

00:20:37,869 --> 00:20:39,071

AND THE PROPELLANT LINER

741

00:20:39,071 --> 00:20:40,505

AND INSULATION REQUEST

742

00:20:40,505 --> 00:20:43,809

FOR EQUITABLE ADJUSTMENT.

743

00:20:43,809 --> 00:20:45,410

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744

00:20:45,410 --> 00:20:46,778

FOR EXEMPLARY LEADERSHIP

745

00:20:46,778 --> 00:20:47,579

OF THE SAFETY AND

746

00:20:47,579 --> 00:20:49,281

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747

00:20:49,281 --> 00:20:50,682

IN THE PERFORMANCE OF

748

00:20:50,682 --> 00:20:52,451

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749

00:20:52,451 --> 00:20:54,219

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750

00:20:54,219 --> 00:20:56,688

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751
00:20:56,688 --> 00:20:58,857
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752
00:20:58,857 --> 00:20:59,958
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753
00:20:59,958 --> 00:21:00,859
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754
00:21:00,859 --> 00:21:02,194
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755
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756
00:21:03,161 --> 00:21:03,962
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757
00:21:03,962 --> 00:21:06,765
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758
00:21:06,765 --> 00:21:08,433
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759
00:21:08,433 --> 00:21:09,935
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760
00:21:09,935 --> 00:21:11,103
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761
00:21:11,103 --> 00:21:11,803
IN SUPPORT OF

762
00:21:11,803 --> 00:21:14,773
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763
00:21:14,773 --> 00:21:16,642

KENNETH HOUSE, FOR

764

00:21:16,642 --> 00:21:18,276

EXCEPTIONAL SUSTAINED SERVICE

765

00:21:18,276 --> 00:21:19,578

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766

00:21:19,578 --> 00:21:21,113

AND MOTOR CONTROLLER DESIGN

767

00:21:21,113 --> 00:21:22,514

THAT HAS PROVEN INSTRUMENTAL

768

00:21:22,514 --> 00:21:23,415

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769

00:21:23,415 --> 00:21:26,952

MANY MAJOR NASA PROGRAMS.

770

00:21:26,952 --> 00:21:28,854

LORNA HOULE,

771

00:21:28,854 --> 00:21:30,255

FOR EXCEPTIONAL DEDICATION

772

00:21:30,255 --> 00:21:31,823

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773

00:21:31,823 --> 00:21:33,692

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774

00:21:33,692 --> 00:21:35,227

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775

00:21:35,227 --> 00:21:37,796

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776
00:21:37,796 --> 00:21:40,132
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777
00:21:40,132 --> 00:21:41,033
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778
00:21:41,033 --> 00:21:42,000
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779
00:21:42,000 --> 00:21:43,235
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780
00:21:43,235 --> 00:21:44,636
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781
00:21:44,636 --> 00:21:45,904
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782
00:21:45,904 --> 00:21:46,805
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783
00:21:46,805 --> 00:21:50,175
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784
00:21:50,175 --> 00:21:52,377
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785
00:21:52,377 --> 00:21:53,879
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786
00:21:53,879 --> 00:21:55,480
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787
00:21:55,480 --> 00:21:56,948
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788
00:21:56,948 --> 00:21:59,985

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789

00:21:59,985 --> 00:22:02,220

JERRY LAW, FOR EXCEPTIONAL

790

00:22:02,220 --> 00:22:03,255

SYSTEMS ENGINEERING

791

00:22:03,255 --> 00:22:04,723

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792

00:22:04,723 --> 00:22:05,691

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793

00:22:05,691 --> 00:22:06,558

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794

00:22:06,558 --> 00:22:07,726

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795

00:22:07,726 --> 00:22:08,527

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796

00:22:08,527 --> 00:22:11,863

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797

00:22:11,863 --> 00:22:14,366

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798

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00:22:16,134 --> 00:22:17,469

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800

00:22:17,469 --> 00:22:18,236

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801
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802
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803
00:22:20,572 --> 00:22:24,042
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804
00:22:24,042 --> 00:22:25,811
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805
00:22:25,811 --> 00:22:27,312
FOR OUTSTANDING CONTRIBUTION

806
00:22:27,312 --> 00:22:28,480
TO THE IMPLEMENTATION OF

807
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808
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809
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810
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817

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823

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831
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833
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842

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843

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844

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845

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846

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847

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849

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854
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855
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856
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857
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858
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859
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860
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867

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868

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869

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873

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874

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876
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877
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879
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880
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886
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892

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895

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899

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902
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903
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904
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905
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908
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911
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917

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918

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919

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920

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921

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922

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923

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926
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929
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930
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931
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932
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933
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934
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935
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936
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937
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938
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939

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941

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942

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945

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946

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947

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948

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949

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950

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951
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952
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953
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954
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955
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956
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957
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958
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959
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960
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962
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963
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964

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965

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966

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967

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968

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969

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970

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971

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972

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973

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974

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975

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976
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977
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978
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979
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980
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981
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982
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983
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984
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987
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988
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989

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990

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991

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992

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993

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994

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995

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996

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997

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998

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999

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1000

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1001
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1002
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1003
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1004
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1005
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1006
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1007
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1008
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1009
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1010
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1011
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1012
00:27:53,171 --> 00:27:54,472
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1013
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1014

00:27:56,041 --> 00:27:56,975

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1015

00:27:56,975 --> 00:27:59,944

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1016

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1017

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1018

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1019

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1020

00:28:06,217 --> 00:28:07,385

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1021

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1022

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1023

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1024

00:28:12,524 --> 00:28:14,092

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1025

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1026
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1027
00:28:16,594 --> 00:28:17,629
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1028
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1029
00:28:18,797 --> 00:28:22,400
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1030
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1031
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1032
00:28:25,703 --> 00:28:27,105
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1033
00:28:27,105 --> 00:28:28,073
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1034
00:28:28,073 --> 00:28:28,873
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1035
00:28:28,873 --> 00:28:29,641
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1036
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1037
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1038
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1039

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1040

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1041

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1042

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1043

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1044

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1045

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1046

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1047

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1048

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1049

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1050

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1051
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1052
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1053
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1054
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1055
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1056
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1057
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1058
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1059
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1060
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1061
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1062
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1063
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1064

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1067

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1068

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1069

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1070

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1071

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1072

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1073

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1074

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1603
00:43:44,788 --> 00:43:47,891
BASELINE REVIEW.

1604
00:43:47,891 --> 00:43:49,126
HUMAN RESOURCES BUSINESS

1605
00:43:49,126 --> 00:43:51,395
PARTNER TEAM,

1606
00:43:51,395 --> 00:43:52,763
FOR OUTSTANDING ACCOMPLISHMENTS

1607
00:43:52,763 --> 00:43:54,565
OF MANY INDIVIDUAL EFFORTS

1608
00:43:54,565 --> 00:43:55,299
THAT HAS CONTRIBUTED

1609
00:43:55,299 --> 00:43:56,367
TO THE MARSHALL SPACE FLIGHT

1610
00:43:56,367 --> 00:43:59,336
CENTER MISSION.

1611
00:43:59,336 --> 00:44:00,704
INCREMENT 64 PLANNING

1612
00:44:00,704 --> 00:44:03,007
AND ANALYSIS TEAM,

1613
00:44:03,007 --> 00:44:04,675

FOR OUTSTANDING DEDICATION,

1614

00:44:04,675 --> 00:44:06,176

TEAMWORK, AND RESOURCEFULNESS

1615

00:44:06,176 --> 00:44:07,578

IN OVERCOMING ADVERSITY DURING

1616

00:44:07,578 --> 00:44:08,712

A PERIOD OF RECORD BREAKING

1617

00:44:08,712 --> 00:44:09,980

PAYLOAD OPERATIONS

1618

00:44:09,980 --> 00:44:13,484

TO ACHIEVE MISSION SUCCESS.

1619

00:44:13,484 --> 00:44:14,485

INTEGRATED MEASUREMENT

1620

00:44:14,485 --> 00:44:17,221

AND COMMAND SYSTEM TEAM,

1621

00:44:17,221 --> 00:44:18,455

FOR OUTSTANDING PERFORMANCE

1622

00:44:18,455 --> 00:44:19,823

IN THE DEVELOPMENT AND RELEASE

1623

00:44:19,823 --> 00:44:21,125

OF MULTIPLE OVERLAPPING

1624

00:44:21,125 --> 00:44:22,593

ARTEMIS 1, FSW,

1625

00:44:22,593 --> 00:44:24,728

AND ISPE DATASET BUILDS

1626
00:44:24,728 --> 00:44:26,230
VERIFICATION AND SIGNIFICANT

1627
00:44:26,230 --> 00:44:29,566
PROCESS IMPROVEMENTS.

1628
00:44:29,566 --> 00:44:31,602
ISS LIS SENIOR REVIEW

1629
00:44:31,602 --> 00:44:34,204
DEVELOPMENT TEAM,

1630
00:44:34,204 --> 00:44:35,439
FOR OUTSTANDING PERFORMANCE

1631
00:44:35,439 --> 00:44:36,306
IN THE PREPARATION

1632
00:44:36,306 --> 00:44:37,341
AND PRESENTATION

1633
00:44:37,341 --> 00:44:38,275
OF THE INTERNATIONAL

1634
00:44:38,275 --> 00:44:39,710
SPACE STATION LIGHTNING IMAGING

1635
00:44:39,710 --> 00:44:43,313
SENSOR SENIOR REVIEW PROPOSAL.

1636
00:44:43,313 --> 00:44:46,183
XP CALIBRATION TEAM,

1637
00:44:46,183 --> 00:44:47,351
FOR THE OUTSTANDING EFFORTS

1638
00:44:47,351 --> 00:44:48,652

AND DESIGN AND CHECKOUT

1639

00:44:48,652 --> 00:44:50,020

OF X-RAY TEST FACILITY

1640

00:44:50,020 --> 00:44:51,622

AND SUCCESSFUL COMPLETION

1641

00:44:51,622 --> 00:44:53,223

OF IMAGING X-RAY POLARIMETRY

1642

00:44:53,223 --> 00:44:57,127

EXPLORER X-RAY CALIBRATION.

1643

00:44:57,127 --> 00:44:59,496

KNOWLEDGE MANAGEMENT TEAM,

1644

00:44:59,496 --> 00:45:00,664

FOR SUCCESSFUL CAPTURE

1645

00:45:00,664 --> 00:45:01,665

OF PAYLOAD AND MISSION

1646

00:45:01,665 --> 00:45:02,599

OPERATIONS DIVISION

1647

00:45:02,599 --> 00:45:03,967

DOCUMENTATION THROUGH

1648

00:45:03,967 --> 00:45:07,438

KNOWLEDGE MANAGEMENT ACTIVITY.

1649

00:45:07,438 --> 00:45:09,773

MASTER LINK DEEP DIVE TEAM,

1650

00:45:09,773 --> 00:45:11,208

FOR EXCEPTIONAL CONTRIBUTIONS

1651
00:45:11,208 --> 00:45:12,810
TO THE STAGES ELEMENT OFFICE,

1652
00:45:12,810 --> 00:45:14,078
ENSURING HIGHLY RELIABLE

1653
00:45:14,078 --> 00:45:15,813
LIFTING AND HANDLING OPERATIONS

1654
00:45:15,813 --> 00:45:16,814
FOR THE SPACE LAUNCH SYSTEM

1655
00:45:16,814 --> 00:45:19,716
CORE STAGE.

1656
00:45:19,716 --> 00:45:21,285
MICROGRAVITY AND LIFE SCIENCES

1657
00:45:21,285 --> 00:45:23,821
GLOVEBOX TEAM,

1658
00:45:23,821 --> 00:45:25,122
FOR EFFECTIVE TEAMWORK,

1659
00:45:25,122 --> 00:45:26,090
PROVIDING OUTSTANDING

1660
00:45:26,090 --> 00:45:27,658
CUSTOMER SERVICE AND MAINTAINING

1661
00:45:27,658 --> 00:45:30,060
100% FUNCTIONALITY AVAILABILITY

1662
00:45:30,060 --> 00:45:31,829
OF THE MSG AND LSG

1663
00:45:31,829 --> 00:45:32,663

FOR INTERNATIONAL SPACE STATION

1664

00:45:32,663 --> 00:45:34,531

CUSTOMERS.

1665

00:45:35,632 --> 00:45:36,867

MARSHALL SPACE FLIGHT CENTER

1666

00:45:36,867 --> 00:45:40,003

AVAR TEAM, FOR EXEMPLARY WORK

1667

00:45:40,003 --> 00:45:41,004

IN IMPROVING THE CENTER'S

1668

00:45:41,004 --> 00:45:42,706

OVERALL INFORMATION TECHNOLOGY

1669

00:45:42,706 --> 00:45:45,976

COMPLIANCE SCORES.

1670

00:45:45,976 --> 00:45:47,211

MARSHALL SPACE FLIGHT CENTER

1671

00:45:47,211 --> 00:45:50,214

BADGING OFFICE COVID-19 TEAM,

1672

00:45:50,214 --> 00:45:51,348

FOR EXCEPTIONAL

1673

00:45:51,348 --> 00:45:52,416

CUSTOMER FOCUSED SERVICE,

1674

00:45:52,416 --> 00:45:53,750

TECHNICAL EXPERTISE

1675

00:45:53,750 --> 00:45:55,052

AND COMMITMENT IN SUPPORT OF

1676
00:45:55,052 --> 00:45:56,587
THE MARSHALL SPACE FLIGHT CENTER

1677
00:45:56,587 --> 00:46:00,224
DURING THE COVID-19 PANDEMIC.

1678
00:46:00,224 --> 00:46:01,425
MARSHALL SPACE FLIGHT CENTER

1679
00:46:01,425 --> 00:46:03,694
DISTRIBUTION TEAM,

1680
00:46:03,694 --> 00:46:05,028
FOR EXCEPTIONAL DEDICATION

1681
00:46:05,028 --> 00:46:06,663
AND SUPPORT TO SAFELY SCHEDULE

1682
00:46:06,663 --> 00:46:07,664
AND DISTRIBUTE

1683
00:46:07,664 --> 00:46:08,966
MISSION CRITICAL SUPPLY ITEMS

1684
00:46:08,966 --> 00:46:10,467
AND SUPPORT MOVE SERVICES

1685
00:46:10,467 --> 00:46:14,204
DURING THE COVID-19 PANDEMIC.

1686
00:46:14,204 --> 00:46:15,572
MARSHALL SPACE FLIGHT CENTER

1687
00:46:15,572 --> 00:46:18,542
VIRTUAL EARTH PLANNING TEAM,

1688
00:46:18,542 --> 00:46:19,543

FOR DEDICATED TEAMWORK

1689

00:46:19,543 --> 00:46:20,777

AND EXEMPLARY PERFORMANCE

1690

00:46:20,777 --> 00:46:22,146

IN PLANNING, DEVELOPING

1691

00:46:22,146 --> 00:46:23,680

AND IMPLEMENTING AN INNOVATIVE

1692

00:46:23,680 --> 00:46:25,649

VIRTUAL EARTH DAY CELEBRATION.

1693

00:46:27,417 --> 00:46:29,219

MSRR SAMPLE CARTRIDGE

1694

00:46:29,219 --> 00:46:31,455

ASSEMBLY TEAM,

1695

00:46:31,455 --> 00:46:32,789

FOR THE SUCCESSFUL DEVELOPMENT

1696

00:46:32,789 --> 00:46:33,991

AND INITIAL OPERATION

1697

00:46:33,991 --> 00:46:34,858

OF THE UNITED STATES

1698

00:46:34,858 --> 00:46:38,896

MSRR SAMPLE CARTRIDGE ASSEMBLY.

1699

00:46:38,896 --> 00:46:42,666

NEAR-EARTH ASTEROID SCOUT TEAM,

1700

00:46:42,666 --> 00:46:44,034

FOR EXCEPTIONAL RESILIENCE,

1701
00:46:44,034 --> 00:46:45,736
RESOURCEFULNESS, AND DEDICATION

1702
00:46:45,736 --> 00:46:47,104
IN THE ASSEMBLY, INTEGRATION,

1703
00:46:47,104 --> 00:46:48,672
AND TEST OF THE NEAR-EARTH

1704
00:46:48,672 --> 00:46:52,075
ASTEROID SCOUT CUBESAT.

1705
00:46:52,075 --> 00:46:53,177
NUCLEAR FABRICATION

1706
00:46:53,177 --> 00:46:55,112
AND TEST TEAM,

1707
00:46:55,112 --> 00:46:56,446
FOR EXCEPTIONAL ACHIEVEMENT

1708
00:46:56,446 --> 00:46:57,781
IN SUCCESSFULLY COMPLETING

1709
00:46:57,781 --> 00:46:59,082
A SPACE NUCLEAR PROPULSION

1710
00:46:59,082 --> 00:47:00,484
MILESTONE BY FABRICATING

1711
00:47:00,484 --> 00:47:01,652
AND TESTING A SURROGATE

1712
00:47:01,652 --> 00:47:04,621
FUEL TEST ARTICLE.

1713
00:47:04,621 --> 00:47:06,256

ORION STAGE ADAPTER COMPOSITE

1714

00:47:06,256 --> 00:47:08,792

DIAPHRAGM TEAM,

1715

00:47:08,792 --> 00:47:09,693

FOR THE DEMONSTRATION

1716

00:47:09,693 --> 00:47:11,395

AND EXECUTION OF DEDICATION,

1717

00:47:11,395 --> 00:47:12,863

TEAMWORK, AND EXCELLENCE

1718

00:47:12,863 --> 00:47:13,830

DURING THE MANUFACTURING

1719

00:47:13,830 --> 00:47:15,165

OF THE ORION STAGE ADAPTER

1720

00:47:15,165 --> 00:47:19,303

ARTEMIS 2 COMPOSITE DIAPHRAGM.

1721

00:47:19,303 --> 00:47:20,604

PLANETARY MISSIONS PROGRAM

1722

00:47:20,604 --> 00:47:24,408

OFFICE PPBE TEAM,

1723

00:47:24,408 --> 00:47:25,475

FOR IMPLEMENTING THE PROCESS,

1724

00:47:25,475 --> 00:47:26,777

PLANNING AND BUDGET EXECUTION

1725

00:47:26,777 --> 00:47:28,078

PROCESS AND EXCEEDING

1726
00:47:28,078 --> 00:47:29,513
STAKEHOLDER EXPECTATIONS

1727
00:47:29,513 --> 00:47:30,214
IN SPITE OF

1728
00:47:30,214 --> 00:47:33,483
TUMULTUOUS CIRCUMSTANCES.

1729
00:47:33,483 --> 00:47:34,384
PROJECT MANAGEMENT

1730
00:47:34,384 --> 00:47:36,320
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1731
00:47:36,320 --> 00:47:37,454
FOR EXEMPLARY PERFORMANCE

1732
00:47:37,454 --> 00:47:38,722
AND TEAMWORK IN DEVELOPING

1733
00:47:38,722 --> 00:47:40,257
THE MARSHALL SPACE FLIGHT CENTER

1734
00:47:40,257 --> 00:47:43,293
MANAGEMENT TOOL KIT.

1735
00:47:43,293 --> 00:47:45,662
PROPRIETARY DATA TEAM,

1736
00:47:45,662 --> 00:47:46,763
FOR OUTSTANDING SUPPORT

1737
00:47:46,763 --> 00:47:47,598
DURING THE CREATION

1738
00:47:47,598 --> 00:47:48,532

OF NEW PROPRIETARY

1739

00:47:48,532 --> 00:47:50,033

DATA PROTECTION PROCESS

1740

00:47:50,033 --> 00:47:51,368

FOR INTERNATIONAL SPACE STATION

1741

00:47:51,368 --> 00:47:54,571

PAYLOAD DEVELOPER DATA.

1742

00:47:54,571 --> 00:47:55,906

SECONDARY STRUCTURES MARGIN

1743

00:47:55,906 --> 00:47:58,942

ISSUE RESOLUTION TEAM,

1744

00:47:58,942 --> 00:48:00,244

FOR SIGNIFICANT CONTRIBUTIONS

1745

00:48:00,244 --> 00:48:01,845

IN ENSURING THAT ARTEMIS 1

1746

00:48:01,845 --> 00:48:03,113

SECONDARY STRUCTURES

1747

00:48:03,113 --> 00:48:04,348

SHOWED POSITIVE MARGINS

1748

00:48:04,348 --> 00:48:05,382

AGAINST STRENGTH

1749

00:48:05,382 --> 00:48:08,485

AND FRACTURE LIFE REQUIREMENTS.

1750

00:48:08,485 --> 00:48:10,554

SLS AERODYNAMICS COMPUTATIONAL

1751
00:48:10,554 --> 00:48:12,956
FLUID DYNAMICS TEAM,

1752
00:48:12,956 --> 00:48:14,424
FOR OUTSTANDING COMPUTATIONAL

1753
00:48:14,424 --> 00:48:16,460
FLUID DYNAMICS ANALYSIS INSIGHT

1754
00:48:16,460 --> 00:48:17,828
RELATED TO SPACE LAUNCH SYSTEM

1755
00:48:17,828 --> 00:48:21,398
AERODYNAMIC PARTIAL DERIVATIVES.

1756
00:48:21,398 --> 00:48:23,934
SLS BLOCK 1B

1757
00:48:23,934 --> 00:48:26,670
EUS BUDGET BASELINE TEAM,

1758
00:48:26,670 --> 00:48:27,871
FOR EXEMPLARY COORDINATION

1759
00:48:27,871 --> 00:48:29,172
OF INDIVIDUAL EFFORTS

1760
00:48:29,172 --> 00:48:30,207
IN ESTABLISHING THE NEW

1761
00:48:30,207 --> 00:48:32,476
SLS BLOCK 1B EXPLORATION

1762
00:48:32,476 --> 00:48:34,011
UPPER STAGE OFFICE,

1763
00:48:34,011 --> 00:48:35,412

PROVIDING DETAILED INSIGHT

1764

00:48:35,412 --> 00:48:38,615

AND ENSURING MISSION SUCCESS.

1765

00:48:38,615 --> 00:48:39,916

SLS FLIGHT SOFTWARE

1766

00:48:39,916 --> 00:48:42,486

DESIGN TEAM,

1767

00:48:42,486 --> 00:48:43,387

FOR OUTSTANDING PERFORMANCE

1768

00:48:43,387 --> 00:48:44,488

AND IMPLEMENTING

1769

00:48:44,488 --> 00:48:45,822

THE MARSHALL SPACE FLIGHT CENTER

1770

00:48:45,822 --> 00:48:46,823

IN-HOUSE DEVELOPED

1771

00:48:46,823 --> 00:48:48,292

SLS FLIGHT SOFTWARE AND

1772

00:48:48,292 --> 00:48:50,260

OUTSTANDING TECHNICAL SUPPORT

1773

00:48:50,260 --> 00:48:51,528

TO SLS CUSTOMERS

1774

00:48:51,528 --> 00:48:53,930

AND COMMUNITY.

1775

00:48:53,930 --> 00:48:55,932

SLS INTEGRATED AVIONICS

1776
00:48:55,932 --> 00:48:59,002
TEST FACILITIES TEST TEAM,

1777
00:48:59,002 --> 00:49:00,203
FOR OUTSTANDING PERFORMANCE

1778
00:49:00,203 --> 00:49:01,538
IN THE TESTING ACTIVITIES

1779
00:49:01,538 --> 00:49:02,873
LEADING TO THE VERIFICATION,

1780
00:49:02,873 --> 00:49:04,808
CERTIFICATION, AND ACCREDITATION

1781
00:49:04,808 --> 00:49:06,076
OF THE INTEGRATED AVIONICS

1782
00:49:06,076 --> 00:49:09,579
TEST FACILITIES PRODUCTS.

1783
00:49:09,579 --> 00:49:11,048
SLS INTEGRATED VEHICLE

1784
00:49:11,048 --> 00:49:13,150
PRE-LAUNCH LOADS TEAM,

1785
00:49:13,150 --> 00:49:14,718
FOR THE OUTSTANDING DEDICATION,

1786
00:49:14,718 --> 00:49:16,353
DETERMINATION, AND INNOVATION

1787
00:49:16,353 --> 00:49:17,821
TO ENSURE THAT THE ML1,

1788
00:49:17,821 --> 00:49:19,823

VERTICAL STABILIZER; AND ML2,

1789

00:49:19,823 --> 00:49:20,957

STRUCTURAL DESIGN

1790

00:49:20,957 --> 00:49:24,761

MET PROGRAM LOAD REQUIREMENTS.

1791

00:49:24,761 --> 00:49:26,196

SLS, STE

1792

00:49:26,196 --> 00:49:28,765

STRUCTURAL ANALYSIS TEAM,

1793

00:49:28,765 --> 00:49:29,966

FOR EXEMPLARY LEADERSHIP,

1794

00:49:29,966 --> 00:49:30,801

DEDICATION,

1795

00:49:30,801 --> 00:49:32,169

AND TECHNICAL EXCELLENCE

1796

00:49:32,169 --> 00:49:33,470

AND SUPPORT OF THE SPACE LAUNCH

1797

00:49:33,470 --> 00:49:35,339

SYSTEM SPECIAL TEST EQUIPMENT

1798

00:49:35,339 --> 00:49:36,306

AND TEST AND STRUCTURAL

1799

00:49:36,306 --> 00:49:39,509

STRENGTH ANALYSIS.

1800

00:49:39,509 --> 00:49:42,679

SLS ARTEMIS JUGGERNAUT TEAM

1801
00:49:42,679 --> 00:49:43,847
FOR EXCEPTIONAL TEAMWORK

1802
00:49:43,847 --> 00:49:44,748
AND RESULTS

1803
00:49:44,748 --> 00:49:46,249
BY MARSHAL COMMUNICATIONS TEAM

1804
00:49:46,249 --> 00:49:48,018
IN 2020, PROMOTING ARTEMIS

1805
00:49:48,018 --> 00:49:49,686
KEY MILESTONES AND SUPPORT OF

1806
00:49:49,686 --> 00:49:51,021
NASA'S ARTEMIS JUGGERNAUT

1807
00:49:51,021 --> 00:49:54,358
COMMUNICATIONS CAMPAIGN.

1808
00:49:54,358 --> 00:49:57,594
SMA INDUSTRIAL SAFETY TEAM,

1809
00:49:57,594 --> 00:49:58,862
FOR OUTSTANDING LEADERSHIP

1810
00:49:58,862 --> 00:49:59,996
IN MITIGATING RISKS

1811
00:49:59,996 --> 00:50:01,331
DUE TO UNFORESEEN BUILDING

1812
00:50:01,331 --> 00:50:04,000
4200 EXTERIOR WALL PANEL ISSUES

1813
00:50:04,000 --> 00:50:04,901

ENSURING THE SAFETY OF THE

1814

00:50:04,901 --> 00:50:08,739

CENTER EMPLOYEES AND VISITORS.

1815

00:50:08,739 --> 00:50:10,107

SOLAR CRUISER CONCEPT

1816

00:50:10,107 --> 00:50:12,542

STUDY REPORT TEAM,

1817

00:50:12,542 --> 00:50:13,810

FOR EXEMPLARY DEDICATION

1818

00:50:13,810 --> 00:50:15,078

AND TEAMWORK IN DEVELOPING

1819

00:50:15,078 --> 00:50:15,979

THE SOLAR CRUISER

1820

00:50:15,979 --> 00:50:19,616

CONCEPT STUDY REPORT.

1821

00:50:19,616 --> 00:50:21,017

STAGES GREEN RUN LIGHTNING

1822

00:50:21,017 --> 00:50:23,687

PROTECTION SYSTEM TEAM,

1823

00:50:23,687 --> 00:50:24,855

FOR OUTSTANDING LEADERSHIP

1824

00:50:24,855 --> 00:50:25,989

IN THE DESIGN, DEVELOPMENT,

1825

00:50:25,989 --> 00:50:27,157

TEST, AND DELIVERY OF

1826
00:50:27,157 --> 00:50:28,658
A LIGHTNING PROTECTION SYSTEM

1827
00:50:28,658 --> 00:50:32,028
FOR CORE STAGE GREEN RUN.

1828
00:50:32,028 --> 00:50:33,230
STAGES GROUND SUPPORT

1829
00:50:33,230 --> 00:50:35,999
EQUIPMENT TEAM, FOR EXEMPLARY

1830
00:50:35,999 --> 00:50:37,100
LEADERSHIP, DEDICATION,

1831
00:50:37,100 --> 00:50:38,468
AND TECHNICAL EXCELLENCE

1832
00:50:38,468 --> 00:50:39,603
AND SUPPORT OF THE SPACE LAUNCH

1833
00:50:39,603 --> 00:50:41,304
SYSTEM GROUND SUPPORT EQUIPMENT

1834
00:50:41,304 --> 00:50:45,242
DESIGN ANALYSIS AND FABRICATION.

1835
00:50:45,242 --> 00:50:48,378
STO RESTART STEERING COMMITTEE,

1836
00:50:48,378 --> 00:50:49,646
FOR DEVELOPING AND IMPLEMENTING

1837
00:50:49,646 --> 00:50:50,981
A COMPREHENSIVE AND EFFECTIVE

1838
00:50:50,981 --> 00:50:52,115

REVIEW PROCESS OF

1839

00:50:52,115 --> 00:50:53,683

PROJECT RESTART ACTIVITIES

1840

00:50:53,683 --> 00:50:54,885

WHILE UNDER COVID-19

1841

00:50:54,885 --> 00:50:57,788

RESTRICTIONS.

1842

00:50:57,788 --> 00:50:58,989

WEATHER ANALYSIS DISPLAY

1843

00:50:58,989 --> 00:51:01,691

DEVELOPMENT TEAM,

1844

00:51:01,691 --> 00:51:02,759

FOR EXCEPTIONAL EFFORT

1845

00:51:02,759 --> 00:51:04,161

DEVELOPING THE WEATHER ANALYSIS

1846

00:51:04,161 --> 00:51:05,462

DISPLAY TOOL USED FOR

1847

00:51:05,462 --> 00:51:06,630

SPACE LAUNCH SYSTEMS

1848

00:51:06,630 --> 00:51:08,298

DAY OF LAUNCH INITIALIZATION

1849

00:51:08,298 --> 00:51:09,533

LOAD UPDATE PROCESS.

1850

00:51:13,503 --> 00:51:16,239

MARSHALL INNOVATION TEAM AWARD.

1851
00:51:16,239 --> 00:51:17,541
THE ANNUAL MARSHALL INNOVATION

1852
00:51:17,541 --> 00:51:19,109
AWARDS PROMOTE AND HONOR

1853
00:51:19,109 --> 00:51:20,710
INNOVATION AND CREATIVITY

1854
00:51:20,710 --> 00:51:21,678
IN THE MARSHALL SPACE FLIGHT

1855
00:51:21,678 --> 00:51:23,079
CENTER WORKFORCE.

1856
00:51:23,079 --> 00:51:24,247
IT IS OPEN TO ALL MARSHALL

1857
00:51:24,247 --> 00:51:25,248
SPACE FLIGHT CENTER

1858
00:51:25,248 --> 00:51:27,083
CIVIL SERVANTS AND CONTRACTORS

1859
00:51:27,083 --> 00:51:28,852
AND ALL CENTER ORGANIZATIONS

1860
00:51:28,852 --> 00:51:30,854
BOTH TECHNICAL AND NON-TECHNICAL

1861
00:51:30,854 --> 00:51:31,922
AND PROVIDES RECOGNITION

1862
00:51:31,922 --> 00:51:33,056
TO EMPLOYEES WHO HAVE

1863
00:51:33,056 --> 00:51:34,524

BEST EXEMPLIFIED CREATIVE

1864

00:51:34,524 --> 00:51:35,525

AND INNOVATIVE WORK

1865

00:51:35,525 --> 00:51:37,060

ACCOMPLISHMENTS AND BEHAVIORS

1866

00:51:37,060 --> 00:51:41,932

DURING THE YEAR.

1867

00:51:41,932 --> 00:51:45,268

AMENTUM COVID-19 RESPONSE TEAM,

1868

00:51:45,268 --> 00:51:46,403

FOR OUTSTANDING SUPPORT

1869

00:51:46,403 --> 00:51:47,471

AND RESPONSE KEEPING

1870

00:51:47,471 --> 00:51:48,872

MARSHALL SPACE FLIGHT CENTER

1871

00:51:48,872 --> 00:51:49,906

MISSION READY DURING

1872

00:51:49,906 --> 00:51:51,575

THE COVID-19 PANDEMIC

1873

00:51:51,575 --> 00:51:54,845

AND RESTART ACTIVITIES.

1874

00:51:54,845 --> 00:51:55,879

AMPed ROCKET

1875

00:51:55,879 --> 00:51:58,248

ENGINE DESIGN TEAM,

1876
00:51:58,248 --> 00:51:59,516
FOR SUSTAINED AND OUTSTANDING

1877
00:51:59,516 --> 00:52:00,917
ACHIEVEMENT IN THE DEVELOPMENT

1878
00:52:00,917 --> 00:52:02,118
OF AN ELECTRIC PUMP FED

1879
00:52:02,118 --> 00:52:03,253
ENGINE SYSTEM

1880
00:52:03,253 --> 00:52:04,788
FOR THE HLS ARTEMIS

1881
00:52:04,788 --> 00:52:07,257
LANDER ENGINE.

1882
00:52:07,257 --> 00:52:10,760
IMPACT LABELER DEVELOPMENT TEAM,

1883
00:52:10,760 --> 00:52:12,062
FOR THE INNOVATIVE DEVELOPMENT

1884
00:52:12,062 --> 00:52:13,163
OF A WEB APPLICATION

1885
00:52:13,163 --> 00:52:14,197
TO CREATE AND MANAGE

1886
00:52:14,197 --> 00:52:15,532
EARTH SCIENCE IMAGES

1887
00:52:15,532 --> 00:52:17,300
FOR MACHINE LEARNING.

1888
00:52:17,300 --> 00:52:18,969

INSIDE MARSHALL

1889

00:52:18,969 --> 00:52:21,238
DEVELOPMENT TEAM,

1890

00:52:21,238 --> 00:52:22,239
FOR OUTSTANDING WORK

1891

00:52:22,239 --> 00:52:23,540
IN THE CONCEPTION, DESIGN,

1892

00:52:23,540 --> 00:52:24,941
AND IMPLEMENTATION OF THE NEW

1893

00:52:24,941 --> 00:52:26,510
INSIDE MARSHALL INTRANET

1894

00:52:26,510 --> 00:52:30,046
AT MARSHALL SPACE FLIGHT CENTER.

1895

00:52:30,046 --> 00:52:31,381
MAV GUIDANCE NAVIGATION

1896

00:52:31,381 --> 00:52:34,651
AND CONTROL TEAM,

1897

00:52:34,651 --> 00:52:35,886
FOR EXCEPTIONAL GUIDANCE,

1898

00:52:35,886 --> 00:52:37,521
NAVIGATION, AND CONTROL SYSTEM

1899

00:52:37,521 --> 00:52:38,855
DESIGN INNOVATION

1900

00:52:38,855 --> 00:52:39,990
AND SUPPORT OF THE INITIAL

1901
00:52:39,990 --> 00:52:41,024
MARS ASCENT VEHICLE

1902
00:52:41,024 --> 00:52:44,728
ARCHITECTURE DOWN SELECT.

1903
00:52:44,728 --> 00:52:46,062
MULTI MISSION ALGORITHM

1904
00:52:46,062 --> 00:52:49,332
AND ANALYSIS PLATFORM TEAM:

1905
00:52:49,332 --> 00:52:50,634
FOR THE CREATION, DESIGN,

1906
00:52:50,634 --> 00:52:51,801
AND IMPLEMENTATION

1907
00:52:51,801 --> 00:52:53,203
OF AN INNOVATIVE DATA SYSTEM

1908
00:52:53,203 --> 00:52:54,337
ENABLING NEW SEARCH,

1909
00:52:54,337 --> 00:52:55,605
ACCESS, ANALYSIS,

1910
00:52:55,605 --> 00:52:59,342
AND CALIBRATION CAPABILITIES.

1911
00:52:59,342 --> 00:53:00,110
PAYLOAD ANOMALY

1912
00:53:00,110 --> 00:53:03,146
REPORT ASSESSMENT TEAM,

1913
00:53:03,146 --> 00:53:04,481

FOR OUTSTANDING SUPPORTS

1914

00:53:04,481 --> 00:53:05,448

OF THE BURN DOWN

1915

00:53:05,448 --> 00:53:07,317

OF OPEN PAYLOAD ANOMALY REPORTS

1916

00:53:07,317 --> 00:53:10,587

AND PROCESS IMPROVEMENTS.

1917

00:53:10,587 --> 00:53:12,122

PAYLOAD OPERATIONS INTEGRATION

1918

00:53:12,122 --> 00:53:14,457

SIMULATION TEAM,

1919

00:53:14,457 --> 00:53:15,492

FOR EXCEPTIONAL SERVICE

1920

00:53:15,492 --> 00:53:16,760

TO THE HUMAN EXPLORATION

1921

00:53:16,760 --> 00:53:17,894

DEVELOPMENT AND OPERATIONS

1922

00:53:17,894 --> 00:53:19,029

OFFICE AND SUPPORTING

1923

00:53:19,029 --> 00:53:20,130

SIMULATION TRAINING

1924

00:53:20,130 --> 00:53:21,398

FOR THE PAYLOADS OPERATION

1925

00:53:21,398 --> 00:53:24,868

AND INTEGRATION ORGANIZATION.

1926
00:53:24,868 --> 00:53:26,236
OCCUPATIONAL HEALTH SERVICES

1927
00:53:26,236 --> 00:53:29,005
COVID RESPONSE TEAM,

1928
00:53:29,005 --> 00:53:30,440
FOR EXCEPTIONAL DEDICATION,

1929
00:53:30,440 --> 00:53:31,775
TEAMWORK, AND EXEMPLARY

1930
00:53:31,775 --> 00:53:33,510
PERFORMANCE DURING THE COVID-19

1931
00:53:33,510 --> 00:53:35,045
PANDEMIC IN SUPPORT OF THE

1932
00:53:35,045 --> 00:53:40,450
MARSHALL SPACE FLIGHT CENTER.

1933
00:53:40,450 --> 00:53:41,718
MARSHALL SPACE FLIGHT CENTER

1934
00:53:41,718 --> 00:53:42,986
RESEARCH AND TECHNOLOGY

1935
00:53:42,986 --> 00:53:45,922
TEAM AWARD.

1936
00:53:45,922 --> 00:53:47,057
THE RESEARCH AND TECHNOLOGY

1937
00:53:47,057 --> 00:53:48,725
AWARD RECOGNIZES NOTABLE

1938
00:53:48,725 --> 00:53:49,893

ACHIEVEMENTS IN RESEARCH

1939

00:53:49,893 --> 00:53:51,494

AND TECHNOLOGY DEVELOPMENT WORK

1940

00:53:51,494 --> 00:53:53,196

AT MARSHALL SPACE FLIGHT CENTER

1941

00:53:53,196 --> 00:53:54,664

DIRECTLY RELATING TO AGENCY

1942

00:53:54,664 --> 00:53:55,699

AND CENTER MISSIONS

1943

00:53:55,699 --> 00:53:56,900

AND SCIENCE NEEDS

1944

00:53:56,900 --> 00:53:57,634

AND WHICH INCLUDES

1945

00:53:57,634 --> 00:53:58,835

HANDS-ON CONTRIBUTIONS

1946

00:53:58,835 --> 00:54:00,203

TO THE SUCCESS OF RESEARCH

1947

00:54:00,203 --> 00:54:01,871

AND TECHNOLOGY DEVELOPMENT.

1948

00:54:05,275 --> 00:54:06,309

COMBINED ENVIRONMENTAL

1949

00:54:06,309 --> 00:54:08,778

EFFECTS TEAM,

1950

00:54:08,778 --> 00:54:09,980

FOR OUTSTANDING COMBINED

1951
00:54:09,980 --> 00:54:11,748
ENVIRONMENTS TESTING SUPPORT

1952
00:54:11,748 --> 00:54:14,584
TO NDSB2, EUROPA PROJECTS,

1953
00:54:14,584 --> 00:54:16,953
BALL AEROSPACE AND E-SALE DURING

1954
00:54:16,953 --> 00:54:18,388
THE MARSHALL SPACE FLIGHT CENTER

1955
00:54:18,388 --> 00:54:22,459
STAGE 4 COVID-19 FRAMEWORK.

1956
00:54:22,459 --> 00:54:24,127
RNT RAMPED CHAMBER

1957
00:54:24,127 --> 00:54:26,363
AND NOZZLE TEAM,

1958
00:54:26,363 --> 00:54:27,497
FOR EXCEPTIONAL RESEARCH

1959
00:54:27,497 --> 00:54:28,865
AND TECHNOLOGY DEVELOPMENT

1960
00:54:28,865 --> 00:54:30,467
UNDER THE STMD FUNDED

1961
00:54:30,467 --> 00:54:31,401
RAPID ANALYSIS

1962
00:54:31,401 --> 00:54:32,736
AND MANUFACTURING PROPULSION

1963
00:54:32,736 --> 00:54:34,571

TECHNOLOGY PROJECT LEADING TO

1964

00:54:34,571 --> 00:54:39,776

TWO BEST PAPER AWARDS.

1965

00:54:39,776 --> 00:54:42,212

TECH TRANSFER AWARD,

1966

00:54:42,212 --> 00:54:43,346

GIVEN IN RECOGNITION

1967

00:54:43,346 --> 00:54:45,181

OF DIRECTLY INVOLVED EMPLOYEES

1968

00:54:45,181 --> 00:54:46,449

WHO HAVE EXCELLED IN RESPONDING

1969

00:54:46,449 --> 00:54:47,183

TO GOVERNMENT

1970

00:54:47,183 --> 00:54:48,418

AND NASA DIRECTIVES

1971

00:54:48,418 --> 00:54:49,686

TO TRANSFER FEDERAL TECHNOLOGY

1972

00:54:49,686 --> 00:54:51,121

DEVELOPMENT, DEPLOYMENT,

1973

00:54:51,121 --> 00:54:52,055

OR ADAPTATION.

1974

00:54:52,055 --> 00:54:53,189

MARSHALL SPACE FLIGHT CENTER

1975

00:54:53,189 --> 00:54:54,357

RECOGNIZES THE FOLLOWING

1976
00:54:54,357 --> 00:54:56,026
INDIVIDUALS FOR OUTSTANDING

1977
00:54:56,026 --> 00:54:57,360
LEADERSHIP IN THE DEVELOPMENTS

1978
00:54:57,360 --> 00:54:58,662
OF NEW TECHNOLOGY

1979
00:54:58,662 --> 00:54:59,629
WITH EXCEPTIONAL

1980
00:54:59,629 --> 00:55:00,497
COMMERCIAL POTENTIAL

1981
00:55:00,497 --> 00:55:01,865
FOR THE 2021

1982
00:55:01,865 --> 00:55:03,133
MARSHALL SPACE FLIGHT CENTER

1983
00:55:03,133 --> 00:55:04,768
NEW TECHNOLOGY CONTEST

1984
00:55:04,768 --> 00:55:06,036
HOSTED BY MARSHALL SPACE FLIGHT

1985
00:55:06,036 --> 00:55:08,138
CENTER TECH TRANSFER.

1986
00:55:11,441 --> 00:55:16,980
ROBERT BARRY, DAVID EDELMAN,

1987
00:55:16,980 --> 00:55:22,352
AUSTIN FOX, AMY KEITH,

1988
00:55:22,352 --> 00:55:27,757

JONATHAN LEE, JAMES RICHARD,

1989

00:55:27,757 --> 00:55:32,962

TERRY ROWLAND, JASON SHEATH,

1990

00:55:32,962 --> 00:55:36,366

IAN SMALL, ANDREW SMITH.

1991

00:55:40,103 --> 00:55:41,905

PATENT AWARD.

1992

00:55:41,905 --> 00:55:43,206

THE MARSHALL SPACE FLIGHT CENTER

1993

00:55:43,206 --> 00:55:44,541

PATENT PLAQUE IS GIVEN

1994

00:55:44,541 --> 00:55:46,242

IN RECOGNITION TO INVENTORS

1995

00:55:46,242 --> 00:55:47,677

WHO WITHIN THE PAST YEAR,

1996

00:55:47,677 --> 00:55:48,745

HAVE HAD A PATENT ISSUED

1997

00:55:48,745 --> 00:55:50,013

BY THE UNITED STATES PATENT

1998

00:55:50,013 --> 00:55:51,147

AND TRADEMARK OFFICE

1999

00:55:51,147 --> 00:55:53,183

IN SUPPORT OF NASA.

2000

00:55:55,752 --> 00:55:57,320

ROBERT BERRY,

2001
00:55:57,320 --> 00:55:59,255
FOR THREE ISSUED PATENTS;

2002
00:55:59,255 --> 00:56:00,724
ONE, BI-DIRECTIONAL

2003
00:56:00,724 --> 00:56:02,459
DAMPING SYSTEM;

2004
00:56:02,459 --> 00:56:04,027
TWO, STRUCTURE MOVEMENT

2005
00:56:04,027 --> 00:56:05,161
DAMPING SYSTEM USING

2006
00:56:05,161 --> 00:56:07,597
TENSION ELEMENT; THREE,

2007
00:56:07,597 --> 00:56:11,067
UNIDIRECTIONAL DAMPING SYSTEM.

2008
00:56:11,067 --> 00:56:13,203
JARRETT BOWEN,

2009
00:56:13,203 --> 00:56:14,971
FOR RUGGEDIZED CAMERA SYSTEM

2010
00:56:14,971 --> 00:56:18,508
FOR AEROSPACE ENVIRONMENTS.

2011
00:56:18,508 --> 00:56:20,443
AUSTIN BUMBLER,

2012
00:56:20,443 --> 00:56:22,345
FOR METHOD FOR FABRICATING

2013
00:56:22,345 --> 00:56:24,247

A PHOTOVOLTAIC DEVICE USING

2014

00:56:24,247 --> 00:56:27,417

COMPUTER CONTROLLED SYSTEM.

2015

00:56:27,417 --> 00:56:29,018

JOHN CARR,

2016

00:56:29,018 --> 00:56:30,587

FOR METHOD FOR FABRICATING

2017

00:56:30,587 --> 00:56:32,322

A PHOTOVOLTAIC DEVICE USING

2018

00:56:32,322 --> 00:56:35,658

COMPUTER CONTROLLED SYSTEM.

2019

00:56:35,658 --> 00:56:37,427

DAVID EDELMAN,

2020

00:56:37,427 --> 00:56:38,795

FOR MAGNETICALLY DAMPED

2021

00:56:38,795 --> 00:56:41,498

PASSIVE VALVE.

2022

00:56:41,498 --> 00:56:43,566

FREDERICK GANT,

2023

00:56:43,566 --> 00:56:45,268

FOR THREE ISSUED PATENTS;

2024

00:56:45,268 --> 00:56:46,402

ONE, BI-DIRECTIONAL

2025

00:56:46,402 --> 00:56:47,704

DAMPING SYSTEM;

2026
00:56:47,704 --> 00:56:48,972
TWO, STRUCTURE MOVEMENT

2027
00:56:48,972 --> 00:56:50,240
DAMPING SYSTEM

2028
00:56:50,240 --> 00:56:51,841
USING TENSION ELEMENT; THREE,

2029
00:56:51,841 --> 00:56:55,278
UNIDIRECTIONAL DAMPING SYSTEM.

2030
00:56:55,278 --> 00:56:57,046
ANDRE LACLAIRE,

2031
00:56:57,046 --> 00:56:58,615
FOR METHOD FOR SIMULATION

2032
00:56:58,615 --> 00:57:00,583
OF FLOW AND FLUID FLOW NETWORK

2033
00:57:00,583 --> 00:57:01,684
HAVING ONE DIMENSIONAL

2034
00:57:01,684 --> 00:57:02,619
AND MULTIDIMENSIONAL

2035
00:57:02,619 --> 00:57:05,655
FLOW COMPONENTS.

2036
00:57:05,655 --> 00:57:07,524
GEOFFREY LINDER,

2037
00:57:07,524 --> 00:57:09,259
FOR THREE ISSUED PATENTS;

2038
00:57:09,259 --> 00:57:10,360

ONE, BI-DIRECTIONAL

2039

00:57:10,360 --> 00:57:11,995

DAMPING SYSTEM; TWO,

2040

00:57:11,995 --> 00:57:13,163

STRUCTURE MOVEMENT DAMPENING

2041

00:57:13,163 --> 00:57:15,231

SYSTEM USING TENSION ELEMENT;

2042

00:57:15,231 --> 00:57:16,432

THREE, UNIDIRECTIONAL

2043

00:57:16,432 --> 00:57:19,269

DAMPING SYSTEM.

2044

00:57:19,269 --> 00:57:21,437

ALOK MAJUMDAR,

2045

00:57:21,437 --> 00:57:22,839

FOR METHOD FOR SIMULATION

2046

00:57:22,839 --> 00:57:24,707

OF FLOW IN FLUID FLOW NETWORK

2047

00:57:24,707 --> 00:57:25,708

HAVING ONE DIMENSIONAL

2048

00:57:25,708 --> 00:57:26,543

AND MULTIDIMENSIONAL

2049

00:57:26,543 --> 00:57:29,445

FLOW COMPONENTS.

2050

00:57:29,445 --> 00:57:31,281

JEREMY MYERS,

2051
00:57:31,281 --> 00:57:32,982
FOR RUGGEDIZED CAMERA SYSTEM

2052
00:57:32,982 --> 00:57:36,186
FOR AEROSPACE ENVIRONMENTS.

2053
00:57:36,186 --> 00:57:38,388
W. NEIL MEYERS,

2054
00:57:38,388 --> 00:57:40,490
FOR THREE ISSUED PATENTS;

2055
00:57:40,490 --> 00:57:41,658
ONE, BI-DIRECTIONAL

2056
00:57:41,658 --> 00:57:42,859
DAMPING SYSTEM;

2057
00:57:42,859 --> 00:57:43,960
TWO, STRUCTURE MOVEMENT

2058
00:57:43,960 --> 00:57:44,828
DAMPING SYSTEM

2059
00:57:44,828 --> 00:57:46,296
USING TENSION ELEMENT;

2060
00:57:46,296 --> 00:57:47,463
THREE, UNI-DIRECTIONAL

2061
00:57:47,463 --> 00:57:50,300
DAMPING SYSTEM.

2062
00:57:50,300 --> 00:57:52,001
JONATHAN PRYOR,

2063
00:57:52,001 --> 00:57:53,636

FOR RUGGEDIZED CAMERA SYSTEM

2064

00:57:53,636 --> 00:57:57,106

FOR AEROSPACE ENVIRONMENTS.

2065

00:57:57,106 --> 00:57:58,608

JAMES RICHARD,

2066

00:57:58,608 --> 00:57:59,909

FOR MAGNETICALLY DAMPED

2067

00:57:59,909 --> 00:58:02,779

PASSIVE VALVE.

2068

00:58:02,779 --> 00:58:04,747

PAUL SHEIL HORN,

2069

00:58:04,747 --> 00:58:06,115

FOR METHOD FOR SIMULATION

2070

00:58:06,115 --> 00:58:07,917

OF FLOW IN FLUID FLOW NETWORK

2071

00:58:07,917 --> 00:58:08,885

HAVING ONE DIMENSIONAL

2072

00:58:08,885 --> 00:58:09,752

AND MULTIDIMENSIONAL

2073

00:58:09,752 --> 00:58:12,722

FLOW COMPONENTS.

2074

00:58:12,722 --> 00:58:14,691

FURMAN THOMPSON,

2075

00:58:14,691 --> 00:58:16,326

FOR METHOD FOR FABRICATING

2076
00:58:16,326 --> 00:58:17,794
A PHOTOVOLTAIC DEVICE USING

2077
00:58:17,794 --> 00:58:21,464
COMPUTER CONTROLLED SYSTEM.

2078
00:58:21,464 --> 00:58:22,932
JOHN TOWNSEND,

2079
00:58:22,932 --> 00:58:24,467
FOR THREE ISSUED PATENTS;

2080
00:58:24,467 --> 00:58:25,602
ONE, BI-DIRECTIONAL

2081
00:58:25,602 --> 00:58:26,870
DAMPING SYSTEM;

2082
00:58:26,870 --> 00:58:28,004
TWO, STRUCTURE MOVEMENT

2083
00:58:28,004 --> 00:58:28,805
DAMPING SYSTEM

2084
00:58:28,805 --> 00:58:30,673
USING TENSION ELEMENT; THREE,

2085
00:58:30,673 --> 00:58:32,408
UNIDIRECTIONAL DAMPING SYSTEM.

2086
00:58:36,112 --> 00:58:37,847
INVENTION OF THE YEAR.

2087
00:58:37,847 --> 00:58:39,115
THE MARSHALL SPACE FLIGHT CENTER

2088
00:58:39,115 --> 00:58:40,383

INVENTION OF THE YEAR

2089

00:58:40,383 --> 00:58:41,517

IS GIVEN IN RECOGNITION

2090

00:58:41,517 --> 00:58:43,486

OF A RECENTLY PATENTED INVENTION

2091

00:58:43,486 --> 00:58:44,420

WHICH HAS MADE THE GREATEST

2092

00:58:44,420 --> 00:58:46,556

CONTRIBUTION TO A NASA PROGRAM

2093

00:58:46,556 --> 00:58:47,357

OR HAS HAD THE GREATEST

2094

00:58:47,357 --> 00:58:49,392

COMMERCIALIZATION SUCCESS.

2095

00:58:52,729 --> 00:58:53,930

MARSHALL SPACE FLIGHT CENTER

2096

00:58:53,930 --> 00:58:55,064

RECOGNIZES THE FOLLOWING

2097

00:58:55,064 --> 00:58:56,032

INDIVIDUALS FOR

2098

00:58:56,032 --> 00:58:59,602

MODULAR FIXTURING SYSTEM.

2099

00:58:59,602 --> 00:59:02,605

JUSTIN LATEL,

2100

00:59:02,605 --> 00:59:04,007

JOHN ARTHUR STREET.

2101
00:59:07,710 --> 00:59:08,912
>> CONGRATULATIONS TO ALL

2102
00:59:08,912 --> 00:59:11,414
OUR AWARD RECIPIENTS TODAY.

2103
00:59:11,414 --> 00:59:12,682
IT'S REMARKABLE TO SEE

2104
00:59:12,682 --> 00:59:14,050
EVERYONE'S CONTRIBUTIONS

2105
00:59:14,050 --> 00:59:15,752
TO OUR MISSION OF EXPLORATION

2106
00:59:15,752 --> 00:59:17,353
AND DISCOVERY.

2107
00:59:17,353 --> 00:59:18,288
I KNOW THIS HAS BEEN

2108
00:59:18,288 --> 00:59:19,923
A DIFFERENT WAY TO CELEBRATE

2109
00:59:19,923 --> 00:59:20,924
AND RECOGNIZE

2110
00:59:20,924 --> 00:59:23,126
YOUR AMAZING ACCOMPLISHMENTS.

2111
00:59:23,126 --> 00:59:24,193
BUT LIKE EVERYTHING ELSE,

2112
00:59:24,193 --> 00:59:25,161
DURING THIS PERIOD

2113
00:59:25,161 --> 00:59:26,529

OF PROLONGED TELEWORK,

2114

00:59:26,529 --> 00:59:29,065

WE FOUND A WAY TO ADAPT.

2115

00:59:29,065 --> 00:59:30,600

THANK YOU TO EVERYONE

2116

00:59:30,600 --> 00:59:33,002

THAT MADE THIS CEREMONY HAPPEN.

2117

00:59:33,002 --> 00:59:34,370

IT WOULDN'T BE A SUCCESS

2118

00:59:34,370 --> 00:59:36,539

WITHOUT YOUR HARD WORK.

2119

00:59:36,539 --> 00:59:37,907

EVEN THOUGH I'D PREFER TO BE

2120

00:59:37,907 --> 00:59:39,309

WITH ALL OF YOU IN PERSON,

2121

00:59:39,309 --> 00:59:40,543

THIS IS STILL THE BEST PART

2122

00:59:40,543 --> 00:59:43,112

OF MY JOB, BRINGING ATTENTION

2123

00:59:43,112 --> 00:59:44,480

TO THE GREAT WORK OF OUR

2124

00:59:44,480 --> 00:59:47,383

OUTSTANDING MARSHALL TEAM.

2125

00:59:47,383 --> 00:59:48,785

YOU'VE HEARD OUR CENTER DIRECTOR

2126
00:59:48,785 --> 00:59:51,154
JODY SINGER SAY IT BEFORE

2127
00:59:51,154 --> 00:59:52,188
AND I'LL REITERATE IT

2128
00:59:52,188 --> 00:59:53,856
HERE AGAIN...

2129
00:59:53,856 --> 00:59:54,791
PEOPLE ARE THE STRENGTH

2130
00:59:54,791 --> 00:59:55,959
OF OUR CENTER.

2131
00:59:55,959 --> 00:59:57,060
YOU ARE THE MOST IMPORTANT

2132
00:59:57,060 --> 00:59:59,595
PART OF WHAT WE DO.

2133
00:59:59,595 --> 01:00:01,264
THANK YOU FOR YOUR DEDICATION,

2134
01:00:01,264 --> 01:00:02,799
ATTITUDE, HARD WORK,

2135
01:00:02,799 --> 01:00:04,667
AND ENTHUSIASM.

2136
01:00:04,667 --> 01:00:05,802
I KNOW YOUR AGILITY

2137
01:00:05,802 --> 01:00:07,303
AND INGENUITY WILL CONTINUE

2138
01:00:07,303 --> 01:00:09,038

TO SHINE AS WE ENTER

2139

01:00:09,038 --> 01:00:10,974

THIS EXCITING TIME FOR NASA

2140

01:00:10,974 --> 01:00:12,842

AND FOR MARSHALL.

2141

01:00:12,842 --> 01:00:14,477

YOU HAVE ALREADY ACCOMPLISHED

2142

01:00:14,477 --> 01:00:17,013

SO MUCH THROUGHOUT THIS YEAR.

2143

01:00:17,013 --> 01:00:18,181

I CAN'T WAIT TO SEE

2144

01:00:18,181 --> 01:00:20,917

WHAT YOU CAN ACHIEVE IN 2022.