

RESOLUTIONS, AWARDS AND PRESENTATIONS
E. ITEM 4.



AGENDA REPORT
August 6, 2019

Resolution - Merritt Island High School StangSat Club

SUBJECT:

Resolution recognizing the Merritt Island High School StangSat team for the StangSat Satellite

FISCAL IMPACT:

None

DEPT/OFFICE:

District 2

REQUESTED ACTION:

It is requested that the Board approve the resolution recognizing Merritt Island High School's efforts regarding the StangSat Satellite

SUMMARY EXPLANATION and BACKGROUND:

Students, alumni and teacher sponsors involved in the project will be present to accept

CLERK TO THE BOARD INSTRUCTIONS:

One framed resolution

ATTACHMENTS:

Description

- **StangSat Resolution**



Tammy Rowe, Clerk to the Board, 400 South Street • P.O. Box 999, Titusville, Florida 32781-0999

Telephone: (321) 637-2001
Fax: (321) 264-6972
Tammy.Rowe@brevardclerk.us

August 7, 2019

MEMORANDUM

TO: Commissioner Bryan A. Lober, District 2 Attn: Robert (Fritz) VanVolkenburgh

RE: Item E.4., Resolution Recognizing the Merritt Island High School StangSat Team for the StangSat Satellite

The Board of County Commissioners, in regular session on August 6, 2019, adopted Resolution No. 19-123, recognizing Merritt Island High School's efforts regarding the StangSat Satellite. Enclosed is a copy of the Resolution.

Your continued cooperation is always appreciated.

Sincerely,

BOARD OF COUNTY COMMISSIONERS
SCOTT ELLIS, CLERK

Tammy Rowe, Deputy Clerk

/dt

Encl. (1)

Brevard



County

BOARD OF COUNTY COMMISSIONERS

Resolution

WHEREAS, Merritt Island School StangSat club designed, developed, programmed, and tested a CubeSat that was launched into space on June 25, 2019, giving students a rare and exciting opportunity working with NASA and California Polytechnic Institute San Luis Obispo; and

WHEREAS, over 80 Merritt Island High School students were involved in this endeavor over the years, including current club members Jessica Bellaire, Caleb Hubbard, Aaron Niazi, Henry Panero, Christopher Stephens, and Caiden Widrick; and

WHEREAS, the team also included many alumni of Merritt Island High School, including Tyler Alexander, Brandon Arena, Javier Baez, Curtis Batchelor, Baylee Blalock, Landon Blankenship, Cameron Bradley, Noah Bryan, Allison Calderin, Antonio Calderin, Florence Camick, Courtney Chandler, Valerie Cirone, Hannah Clarke, Marissa Connell-Wiggins, Amber Cooper, Steven Cross, Trevor Dickinson, Jessie Dodic, Savannah Dugger, Vincent Dewan, Erin McCaskey, Danielle George, Michael Glowaczewski, Albert Go, Gage Godfrey, Nathan Gonzalez, William Gratsch, Mikaela Hakamaa, Aeden Hebert, Shyanna Hawkinson, James Henderson, Melanie Henderson, Margaret Jennings, Aaron Jevitt, Ian Johnson, Tyler Johnson, Gurkirat Kainth, Jackson Kinney, Kacie Kulenguski, Steven Krygier, Kenneth Kroll, Andrew Lee, Damion Linton, Briana Luthman, Megan Mackool, Alyssa Marcoux, Collin Marcoux, Steven McClean, Zoe Naoumoff, Maurisa Orona, Winnie Ou, Brianna Palfy, Bryce Palfy, Travis Pemberton, Isabella Piasecki, Alec Piloto, Arianna Piloto, Mason Raiman, Brian Robusto, Ryan Rohloff, Gabrielle Russo, Andrew Satorski, Gabrielle Sanchez, Brandon Sheets, Sierra Sonderquist, Trinity Stenger, Nathan Stephens, James Smith, Sterling Strmel, Nathan Tamburr, Noah Walters, Josephina Willis, Madison Wilson, and Joshua Zirkle; and

WHEREAS, StangSat has had teacher sponsors Tracey Beatovich, Alison Fertig, and Julie White; and mentors, including Stephen Camick, Shaun Daly, Rene Formoso, Thomas Hoffman, Alex Jevitt, Grace Johnson, James Kinney, Norman Peters, Kelvin Ruiz, Loran Serwin, Gabor Tamasy, Richard Thompson, and Ledyne Vazquez; and

WHEREAS, StangSat has had immeasurable support from NASA's Launch Services Program with mentors and sponsorship; and

WHEREAS, the team has designed and built two CubeSats, a test unit that launched in June 2013, and the flight unit that launched in June 25, 2019, on a Falcon Heavy Rocket; and

WHEREAS, the project has been supported by the community through family, friends, and businesses since 2011.

NOW, THEREFORE, BE IT RESOLVED THAT THE BOARD OF COUNTY COMMISSIONERS OF BREVARD COUNTY, FLORIDA, does hereby unanimously commend and recognize

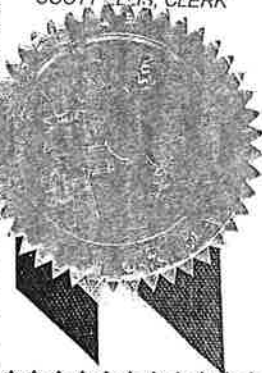
THE MERRITT ISLAND HIGH SCHOOL STANGSAT TEAM FOR THE STANGSAT SATELLITE

DONE, ORDERED, AND ADOPTED in regular session, this 6th day of August 2019.

ATTEST:

SCOTT ELLIS, CLERK

KRISTINE ISNARDI, CHAIR
BOARD OF COUNTY COMMISSIONERS
BREVARD COUNTY, FLORIDA



RESOLUTION

WHEREAS, the Merritt Island High School StangSat club designed, developed, programmed, and tested a CubeSat that was launched into space on June 25, 2019, giving students a rare and exciting opportunity working with NASA and California Polytechnic Institute San Luis Obispo; and

WHEREAS, over 80 Merritt Island High School students were involved in this endeavor over the years, including current club members Jessica Bellaire, Caleb Hubbard, Aaron Niazi, Henry Panero, Christopher Stephens, and Caiden Widrick; and

WHEREAS, the team also included many alumni of Merritt Island High School, including Tyler Alexander, Brandon Arena, Javier Baez, Curtis Batchelor, Baylee Blalock, Landon Blankenship, Cameron Bradley, Noah Bryan, Allison Calderin, Antonio Calderin, Florence Camick, Courtney Chandler, Valerie Cirone, Hannah Clarke, Marissa Connell-Wiggins, Amber Cooper, Steven Cross, Trevor Dickinson, Jessie Dodic, Savannah Dugger, Vincent Dewan, Erin McCaskey, Danielle George, Michael Glowaczewski, Albert Go, Gage Godfrey, Nathan Gonzalez, William Gratsch, Mikaela Hakamaa, Aeden Hebert, Shyanna Hawkinson, James Henderson, Melanie Henderson, Margaret Jennings, Aaron Jevitt, Ian Johnson, Tyler Johnson, Gurkirat Kainth, Jackson Kinney, Kacie Kulenguski, Steven Krygier, Kenneth Kroll, Andrew Lee, Damion Linton, Briana Luthman, Megan Mackool, Alyssa Marcoux, Collin Marcoux, Steven McClean, Zoe Naoumoff, Maurisa Orona, Winnie Ou, Brianna Palfy, Bryce Palfy, Travis Pemberton, Isabella Piasecki, Alec Piloto, Arianna Piloto, Mason Raiman, Brian Robusto, Ryan Rohloff, Gabrielle Russo, Andrew Satorski, Gabrielle Sanchez, Brandon Sheets, Sierra Sonderquist, Trinity Stenger, Nathan Stephens, James Smith, Sterling Strmel, Nathan Tamburr, Noah Walters, Josephina Willis, Madison Wilson, and Joshua Zirkle; and

WHEREAS, StangSat has had teacher sponsors Tracey Beatovich, Alison Fertig, and Julie White; and mentors, including, Stephen Camick, Shaun Daly, Rene Formoso, Thomas Hoffman, Alex Jevitt, Grace Johnson, James Kinney, Norman Peters, Kelvin Ruiz, Loran Serwin, Gabor Tamasy, Richard Thompson, and Ledlyne Vazquez; and

WHEREAS, StangSat has had immeasurable support from NASA's Launch Services Program with mentors and sponsorship; and

WHEREAS, the team has designed and built two CubeSats, a test unit that launched in June 2013, and the flight unit that launched in June 25, 2019 on a Falcon Heavy Rocket; and

WHEREAS, the project has been supported by the community through family, friends, and businesses since 2011.

NOW, THEREFORE, BE IT RESOLVED, THAT THE BOARD OF COUNTY COMMISSIONERS OF BREVARD COUNTY, FLORIDA, does hereby unanimously commend and recognize,

THE MERRITT ISLAND HIGH SCHOOL STANGSAT TEAM FOR THE STANGSAT SATELLITE

DONE, ORDERED, AND ADOPTED, in regular session, this 6th day of August, 2019.

ATTEST:

SCOTT ELLIS, CLERK

KRISTINE ISNARDI, CHAIR
BOARD OF COUNTY COMMISSIONERS
BREVARD COUNTY, FLORIDA