Introduced By: Chair Wangen

Contact: sgaecs9@ucf.edu

First Reading: Adopted in Committee;

October 4, 2022

**Committee Action:** Passed 8-0-0 **Second Reading:** October 6, 2022;

Passed 28-0-0

Third Reading: October 6, 2022 Final Vote: Passed 28-0-0



## University of Central Florida Fifty-Fourth Student Body Senate Fiscal Bill 54-18

[Funding for Knights Experimental Rocketry to build a rocket for the NASA Student Launch Initiative in Huntsville, Alabama on April 12th, 2023]

WHEREAS, Knights Experimental Rocketry (KXR) has been a Registered Student Organization since 2021;

WHEREAS, The mission of KXR is to design and build high-power rockets to encourage a passion for science, technology, and space exploration;

WHEREAS, KXR members pay dues of \$25.00 annually;

WHEREAS, KXR currently has 130 active, dues-paying members;

WHEREAS, The purpose of the NASA Student Launch Initiative is to design, develop, and launch a reusable rocket and payload system to compete in the NASA Student Launch Initiative with schools and universities across the nation;

**WHEREAS**, This project will benefit UCF by building foundational knowledge and introduce UCF's students to topics, techniques, and technologies critical to the success of Central Florida's aerospace industry. This project will inspire UCF's students to be the next generation of space explorers and prepare them with skills and experience for tomorrow's engineering industry;

WHEREAS, The KXR NASA Student Launch Initiative team has 50 students; and

**WHEREAS**, Knights Experimental Rocketry received \$1,195.62 in Activity and Service Fee Funds in the 2022-2023 Fiscal Year, pending enactment of Fiscal Bill 54-17.

**THEREFORE**, **BE IT ENACTED**, by the Fifty-Fourth Student Senate of the University of Central Florida that \$3,000.47 be allocated to Knights Experimental Rocketry from the Senate Working Fund according to the following breakdown:

| <u>Item</u>                                      | Description | Cost       |
|--|-------------|------------|
| Vehicle Design                                   |             | \$2,429.01 |
| Payload  |             | \$2,550.98 |
| Propulsion                                       |             | \$1,020.95 |
| Total Cost                                       |             | \$6,000.94 |
| Total Knights Experimental Rocketry Contribution |             | \$3,000.47 |
| <b>Total Senate Contribution</b>                 |             | \$3,000.47 |

**BE IT FURTHER ENACTED**, That all unspent funds revert to their originating account by May 12th, 2023; **BE IT FURTHER ENACTED**, That Knights Experimental Rocketry may complete a Post-Funding Form and returns it to the Operations, Review, and Sanctions Committee (ORS); and

**BE IT FURTHER ENACTED**, That Knights Experimental Rocketry completes a Verification of RSO Purchases Form by May 19th, 2023, as a condition of receiving funding.

## **AUTHORIZING SIGNATURES**

| Daniella Lopez         |                              |
|------------------------|------------------------------|
| Daniella Lopez         | Dr. Adrienne Frame           |
| Student Body President | Interim Vice President, SDES |
| 10/10/2022             |                              |
| Date                   | Date                         |